Upper San Gabriel River and Rio Hondo
IRWMP Sub-Regional Steering Committee

Greater Los Angeles County Integrated Regional Water Management Strategic Plan

Thursday, January 15, 2009
1:00 pm – 5:00 pm
San Gabriel Basin Water Quality Authority
1720 West Cameron Avenue, Suite 100
West Covina, CA 91790 (626) 338-5555

Joint Project Prioritization Workshop & Steering Committee Meeting

AGENDA

1. Introductions
2. Approve November 20, 2008 Meeting Minutes
3. LA County Clean Water Initiative: A New Revenue Source for Meeting TMDLs
4. DAC Outreach Update
5. Project Integration Workshop - Review Projects and Scores
6. Regional Acceptance
7. Leadership Committee- Discuss Draft Agenda Items and Provide Direction to Chair
8. Next Meetings:
    a. Leadership Committee, January 28, 2009
    b. USGR&RH Steering Committee Meeting – February 19, 2009
    c. DWR Regional Acceptance Workshop – January 22, 2009

Questions, comments, or additions: Contact Ed Means at emeans@pirnie.com or (949) 450-7921, or Carol Williams at carol@watermaster.org or (626) 815-1300.

UC Cooperative Extension

Watershed U. - Rio Hondo

Sabrina Drill
323-260-3404
sldrill@ucdavis.edu

Partnering Agency:

Project Description	Project Integration	Project Need
This educational project would develop a Watershed U. training program for Rio Hondo. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other projects.	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description: Improve the capacity of agencies to manage water supply

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Generate community support for increased open space

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/8/2007
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

UC Cooperative Extension

Watershed U.- San Gabriel

Sabrina Drill
323-260-3404
sldrill@ucdavis.edu

Partnering Agency:

Project Description	Project Integration	Project Need
This educational project would develop a Watershed U. training program for the San Gabriel River. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other projects.	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Type of supply/demand reduction: NA
Description: Improve the capacity of agencies to manage water supply

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Generate community support for increased open space
Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
LOW_LA_RVR
UP_SG_RVR
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/8/2007
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Los Angeles County Flood Control District
900 S Fremont Ave. Alhambra, CA 91803-1331

Santa Anita Dam Seismic Rehabilitation

Keith Lilley
626-458-6104
klilley@dpw.lacounty.gov

Partnering Agency: City of Arcadia City of Sierra Madre

Project Description	Project Integration	Project Need
The Santa Anita Dam Seismic Rehabilitation Project will upgrade Santa Anita Dam to comply with DSODâ€™s design requirements for seismic stability and spillway adequacy. Our consultant has developed three concepts for the rehabilitation: (1) a full rehabilitation consisting of a full concrete buttress on the downstream face, to elevation 1300; (2) a partial rehabilitation consisting of a partial concrete buttress on the downstream face, to elevation 1270; and (3) a riser modification that will allow for a long-term maximum reservoir level at elevation 1230. The operating guidelines for the dam will be modified for maximum water conservation benefits.	East Raymond Basin Water Resources Plan	Santa Anita Dam does not meet seismic and spillway standards set by the State Division of Safety of Dams. In order to maintain and/or increase use of the reservoirâ€™s capacity, the dam must be seismically rehabilitated. The upgrade of the dam will maintain/increase the usable capacity of the reservoir, which will allow the water to be better managed for spreading operations at downstream spreading grounds, in particular at the Santa Anita and Sierra Madre Spreading Grounds. These grounds replenish the water in the East Raymond Basin for use by the Cities of Arcadia and Sierra Madre.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	-1	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: POT

Description: NA

Annual Yield of Supply (AFY): 2000

Availability by water-year type (AFY)

Average Year:	-1	**Dry Year:**	-1
Wet Year:	-1	**Other:**	-1

Description:

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	0
Trash:	0	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	6900
Detention Basin Area (acres):	12
Max Operational Depth (ft):	100
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	5100
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
City of Arcadia
City of Sierra Madre

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	SEC

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	1800000
Design Life of Project (years):	100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	12/31/2007 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	7/1/2014
Proposed Completion Date:	10/1/2015
Ready For Construction Bid:	5+ Years

Project Source(s)

East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)

Description (for non-construction projects)

Los Angeles County Flood Control District
900 S Fremont Ave. Alhambra, CA 91803

Santa Anita Debris Dam Seismic Rehabilitation

Keith Lilley
626-458-6104
klilley@dpw.lacounty.gov

Partnering Agency: City of Arcadia City of Sierra Madre

Project Description	Project Integration	Project Need
The Santa Anita Debris Dam Seismic Rehabilitation Project will updrade the debris dam to comply with DSOD's requirements for seismic stability. Our consultant has developed three concepts for the rehabilitation: (1) a full rehabilitation consisting of relocation of the spillway and a new outlet tower; (2) a partial rehabilitation consisting of lowering the spillway invert to remove the debris dam from DSOD's jurisdiction and constructing a trash rack across the span of the spillway to provide sufficient sediment capacity; and (3) debris retention which consists of strengthening the outlet tower and spillway walls. The operating guidelines will be modified for maximum water conservation benefits.	East Raymond Basin Water Resources Plan	Santa Anita Debris Dam does not meet the seismic standards set by the State Division of Safety of Dams. In order to regain the use of the reservoir as a retention basin for stormwater runoff, the debris dam must be rehabilitated. The upgrade of the dam will regain use of the full/partial capacity of the reservoir, which will allow for additional storm water (that would otherwise be lost) to be captured and spread at the local spreading grounds that replenish the East Raymond Basin. Water from this basin us later pumped out for use by the Cities of Arcadia and Sierra Madre.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	-1	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: POT

Description: NA

Annual Yield of Supply (AFY): 118

Availability by water-year type (AFY)

Average Year:	-1	**Dry Year:**	-1
Wet Year:	-1	**Other:**	-1

Description:

Availability by season:

Summer:	0	**Spring**	-1
Fall:	0	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: N

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	0
Trash:	0	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	1085
Detention Basin Area (acres):	9
Max Operational Depth (ft):	26
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
City of Arcadia
City of Sierra Madre

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	249000
Design Life of Project (years):	40

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	12/30/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	7/1/2010
Proposed Completion Date:	6/30/2011
Ready For Construction Bid:	3-5 Years

Project Source(s)

East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)

Description (for non-construction projects)

Los Angeles County Flood Control District
NA

Peck Lake Wetlands Enhancement and Recharge

Vik Bapna
626-458-4363
vbapna@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Develop wetland habitat on the south side of Peck Lake to improve water quality. Also utilize techniques to increase groundwater recharge within the basin.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2011
Proposed Completion Date: 1/1/2012
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
900 S Fremont Ave. Alhambra, CA 91803

San Gabriel Dam Spillway Dam

Keith Lilley
626-458-6104
klilley@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of a dam within the existing spillway at San Gabriel Dam to increase the maximum storage capacity of the reservoir by between 4500 acre-feet and 6500 acre-feet.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: OTHR
Description: New water supply between 4500 AFY and 6500 AFY

Annual Yield of Supply (AFY): 6500

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	5+ Years

Project Source(s)

Description (for non-construction projects)

Project # 270

Los Angeles County Flood Control District
900 S Fremont Ave. Alhambra, CA 91803

Cogswell Dam Spillway Dam

Keith Lilley
626-458-6104
klilley@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of a dam within the existing spillway at Cogswell Dam to increase the maximum storage capacity of the reservoir by between 1200 acre-feet and 1800 acre-feet.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: OTHR
Description: New water supply between 1200 AFY and 1800 AFY

Annual Yield of Supply (AFY): 1800

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	5+ Years

Project Source(s)

Description (for non-construction projects)

Project # 271

City of Pasadena
NA

Pasadena Reclaimed Water Supply

Fred Lyn
626-744-7582
flyn@cityofpasadena.net

Partnering Agency:

Project Description	Project Integration	Project Need
The reclaimed water project will be constructed in 3 phases citywide. From the Los Angeles/Glendale Water Reclamation Plant in Glendale, phase 1 includes a reservoir at Scholl Canyon and piping to meet 100% of the irrigation needs at Brookside Park, Brookside Golf Course and the Rose Bowl. These recreational facilities in Pasadena are closest to Scholl Canyon and the golf course is already equipped with purple pipe designated for a recycled water systems. Phase 1 of Pasadenaâ€™s reclaimed water distribution system would enable the City to conserve up to 1,000 AF of drinking water per year, enough to serve 2,000 Pasadena homes. The system would be expanded in 2 more phases to irrigate City parks, school fields, freeway landscaping and, with additional potential for industrial uses. A fully implemented system would supply 6,000 AF of recycled water to which Pasadena is already entitled could meet 15 percent of the cityâ€™s current demand.	Pasadena's comprehensive water conservation plan	Based on Pasadenaâ€™s 2008 Water Supply Report, by 2015, the projected available supply to Pasadena from groundwater rights during a worst-case-scenario dry year will be 14,015 AFY. This amount includes a reduction of 2,920 AFY due to an anticipated lower yield from the Raymond Basin. The projected dry year supply from MWD (anticipating a 10 percent drought cut-back) is 20,935 AFY. Thus, the total estimated dry year supply in 2015 is 37,233 AFY. The 2015 dry year supply shortage is estimated to be 2,283 AFY or 6%. Once completed, the proposed reclaimed water distribution system to Pasadena would deliver an estimated 2,015 AFY of reclaimed water to customers for irrigation and other non-drinking uses. This would reduce Pasadenaâ€™s use of potable water by approximately 5%, making a significant contribution towards the cityâ€™s Green City Action Plan goal to reduce per

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other: NA

Type of supply/demand reduction: NONPOT
Description:

Annual Yield of Supply (AFY): 2015

Availability by water-year type (AFY)
Average Year: 2015 **Dry Year:** 2015
Wet Year: 2015 **Other:** 2015
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_LA_RVR
UP_SG_RVR
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	-1
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	5/1/2005 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2011
Proposed Completion Date:	1/1/2021
Ready For Construction Bid:	3-5 Years

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

San Gabriel Basin Water Quality Authority
1720 W. Cameron Ave., Suite 100 West Covina,
CA 91790

Adams Ranch Mutual Water Company VOC Treatment Plant

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility utilizing air-stripping technology for the removal of volatile organic compound contamination. The treated water is conveyed into ARMWC's existing distribution system.		This project addresses groundwater contamination within the San Gabriel Valley and is designated as an extraction location by the Environmental Protection Agency for the El Monte Operable Unit.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: -1
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 322

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Air-stripping
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Environmental Protection Agency
Adams Rancy Mutual Water Company
Monte Operable Unit West Side Performing Settling Defenda
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: NA
Increased Operational Flexibility: PRI
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: PRI
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): 20000
Design Life of Project (years): 25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NA	1/1/1753 12:00:
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	NA	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

2008 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

City of Sierra Madre & other water systems
City of Sierra Madre and other Water Systems

Additional Interconnections

Bruce Inman
626-355-7135
binman@ci.sierra-madre.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of additional interconnections for emergency sources of supply for the City of Sierra Madre and/or other water systems	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will improve the water supply reliability for the City of Sierra Madre and other water systems through additional emergency interconnections.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: -1
Other: transfer between State Water Contractors

Type of supply/demand reduction: OTHR
Description: State Water Project surplus when available

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: To be determined

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Municipal Water Distraict (SGVMWD)
City of Sierra Madre
City of Arcadia
City of Pasadena
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: SEC
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Amigos de los Rios/Rivers and Mountains Conse
Amigos de los Rios 3244 Santa Anita Ave.
Altadena, CA 91001 Rivers and Mountains
Conservancv 900 South Fremont Ave. Annex
Partnering Agency: County of Los Angeles Department Of Parks & Recreation

Alhambra Wash Naturalization Implementation

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Project Description	Project Integration	Project Need
Preparation of construction drawings and construction implementation for naturalization of Alhambra Wash. The construction phase will naturalize the box channel of Alhambra Wash between Walnut Grove Ave. and the Alhambra Oasis at the Alhambra Wash-Rio Hondo confluence. Construction will implement improved habitat and recreation along this segment of the wash, restoring pieces of aquatic and terrestrial habitat and enhancing public access through trail development. The project will provide a model for naturalizing some Southern California waterways.	Emerald Necklace	This project includes implementation and monitoring funds for removing the box channel and replacing it with a natural braided channel. Key features include a series of bioengineered swales featuring native landscaping, connections to the regional trail system, and trail amenities including bridges, benches, and educational interpretive signage. Potential benefits include water quality protection, water conservation, habitat, and recreational and educational opportunities. Without demonstration projects in existing open-space areas, we will not receive the benefits of water recharge and conservation, improved aesthetics, and increased BMP implementation. Additionally, high-water consumption open space use such as the golf course are critical in a demonstrative and educational approach to BMPâ€™s

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: -1
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: OTHR
Description: Increased supply: non-potable; demand reduction: potable

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: -1
Dry Year: -1
Wet Year: -1
Other: -1
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Bioswale, phytoremediation
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: -1
Nutrients: -1
Trash: -1
Pollutants: -1
Other: -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands -1
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 5
Treatment Wetland Acres: 0
Riparian Habitat Acres: 23
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 15
Equestrian Trail Acres 0
Other Acres 0
Description: Habitat restoration

Total Project Acres: 58

Multiple Sub-Regions/Entities

Sub-region(s)
RIO_HONDO
UP_SG_RVR
NA

Cooperating Agencies/Organizations/Individuals
LA County Parks and Recreation
La County Flood Control
LA County DPW: Watershed Division
USACE
Rivers and Mountains Conservancy

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: PRI
Other:

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: PRI
Receiving Water Body Qual. Improvement: PRI
Improved Flood Management: SEC
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: PRI
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: SEC
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: Communities of Rosemead, South El Monte

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	9/1/2005 0:00
Land Acquisition	IN_PROC	10/1/2006 0:00
Preliminary Plans	IN_PROC	10/1/2006 0:00
CEQA/NEPA	IN_PROC	10/1/2006 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2008
Proposed Completion Date: 12/31/2011
Ready For Construction Bid: N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Watershed Management Plan
Alhambra Wash Restoration Feasibility

Description (for non-construction projects)

N/A

Amigos de los Rios, RMC
NA

Alhambra Wash Naturalization II

Claire Robinson
310-470-3258
claire@amigosdelosrios.org

Partnering Agency:

Project Description	Project Integration	Project Need
Develop and design construction drawings to naturalize parts of the channel that passes through the Whittier Narrows Golf Course. Other features include native landscaping, a trail, benches, educational signage, bridges, and other amenities	Project would allow for an enhanced trail system around the existing golf course that would connect to the Emerald Necklace	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Sub Watershed Plan
UP_SG_RVR River Watershed Mgt Plan (TBD)

Description (for non-construction projects)

NA

Water purveyors in the Raymond & Main San Ga
Upper San Gabriel Municipal Water District 11310
East Valley Blvd. El Monte, CA 91731

Alosta Connection

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency: Three Valleys MWD, Metropolitan Water District

Project Description	Project Integration	Project Need
The Alosta Connection requires the construction of a new pipeline or interconnection between MWDâ€™s Rialto Feeder (a raw water pipeline) and SGVMWDâ€™s pipeline in San Dimas near its hydro plant. This interconnection would allow SGVMWD or MWD to deliver water to Azusa and/or into Raymond Basin year round without impacting SGVMWD ability to make power. Connections could be made both on the pressurized Rialto Feeder and gravity flow La Verne Pipeline. This project is an essential element of the plan to extend the SGVMWD pipeline. The project will be operated for the mutual benefit of water supply for MWD and SGVMWD.	Foothill Water Coalition's (FWC) Water Supply Reliability Program	Water purveyors that border the Main and Raymond Basin are experiencing declining groundwater levels and water producers in Raymond Basin are investigating alternative means to replenish Raymond Basin.This could be accomplished by extending SGVMWDâ€™s pipeline into Raymond Basin allowing water to be delivered to existing recharge facilities for groundwater recharge. To ensure both MWD and SGVMWD could make deliveries through the proposed pipeline, an interconnection between MWDâ€™s raw water pipeline and SGVMWDâ€™s pipeline would be required. The Alosta Connection (A.C.) is essential to the plan to extend the SGVMWD pipeline. In addition,SGVMWD water facilities are used to make power a few months a year and during those times little/no water can be delivered to the westerly terminus of the pipeline. Consequently, the A.C. would connect MWDâ€™s

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: -1
Other: conjunctive use

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 25000

Availability by water-year type (AFY)
Average Year: 25000 **Dry Year:** 36000
Wet Year: 25000 **Other:** -1
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: habitat, open space

Total Project Acres: 100

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
UP_LA_RVR

Cooperating Agencies/Organizations/Individuals
Three Valleys MWD
San Gabriel Valley MWD
Inland Empire Utilities Agency
Upper San Gabriel Valley MWD
Metropolitan Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: SEC
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: SEC
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: SEC
Receiving Water Body Qual. Improvement: PRI
Improved Flood Management: NA
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: Y
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): 30

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	12/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 7/1/2009
Proposed Completion Date: 3/1/2010
Ready For Construction Bid: N/A

Project Source(s)

Westside Technical Advisory Committee Memo
NA
NA

Description (for non-construction projects)

NA

City of Azusa
NA

Azusa Bike Trail Network

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Project will develop a system of street-side bicycle paths to help bicyclists enter Azusa Canyon from Sierra Madre Avenue or Azusa Canyon Road & connect to the San Gabriel River Trail.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Watershed Conservation Authority
900 S Fremont Ave Alhambra, CA 91803

Azusa Canyon River Wilderness Park

Jane Beesley
626-458-7190
jbeesley@rmc.ca.gov

Partnering Agency: Rivers and Moutains Conservancy, ACOE, DFG

Project Description	Project Integration	Project Need
The Azusa River Wilderness Park is a project to create a passive park on the north end of the City of Azusa at the beginning of San Gabriel Canyon. The envisioned park is 89 acres in size with acreage on both sides of the San Gabriel River. Currently 41.5 acres have been purchased. There are opportunities to work with a variety of agencies and to connect to several trails that travel into the Angeles Forest as well as the San Gabriel River Bike Path that travels the length of the river and whose terminus is in Seal Beach.		There is currentl 41.5 acres of the 89 envisioned acres purchased for this project. Approximately 6 acres is developed with the remaining Oak Woodland and Riparian Habitats. The remaining 47 acres to purchase are also adjacent to the San Gabriel River and will provide the opportunity for habitat restoration as well as appropriate recreation. The plans for the park include conservation of water, as well as habitat, open space and recreation opportunities.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other: NA

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Type of supply/demand reduction: NONPOT
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: N

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	20
Open Space Acres:	49
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	6
Equestrian Trail Acres	2
Other Acres	12
Description:	Habitat & Open Space
Total Project Acres:	89

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
California Conservation Corps
City of Azusa
California Resource Connections
ACOE
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	10000000
Annual OM Cost ($):	75000
Design Life of Project (years):	25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	5/30/2007 0:00
Land Acquisition	IN_PROC	8/30/2007 0:00
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	8/30/2007 0:00

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Upper San Gabriel Watershed Master Plan
San Gabriel River Cooridor Master Plan
NA

Description (for non-construction projects)

The Concept plans are complete, the CEQA process has been identified and will be implemented in the last quarter of 2007.

Baldwin Park
NA

Barnes Park

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Baldwin Park will improve the existing Barnes Park with habitat enhancements & an interpretive programs center.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 652

City of Covina, RMC
NA

Barranca Park Renovation Project

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Project will redesign irrigation system and parking lot.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Big Dalton Spreading Grounds Improvements

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Replace the intake structure at Big Dalton Spreading Grounds to better control and measure flows taken into the facility. Install perimeter landscaping for aesthetics. Optimize basin configuration.		Water not recharged is wasted to the ocean increasing a need for imported water. The optimization of existing facilities will increase groundwater recharge and minimize reliance on imported water.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 100

Availability by water-year type (AFY)
Average Year: 100
Dry Year: 0
Wet Year: 300
Other: 0
Description: NA

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 24
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 24

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: SEC
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 75000
Design Life of Project (years): 100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 10/1/2011
Proposed Completion Date: 1/1/2012
Ready For Construction Bid: 3-5 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Amigos de los Rios, RMC

Bike Connection- Peck Park/San Gabriel River

Claire Robinson
626-627-5027
claire@amigosdelosrios.org

Partnering Agency:

Project Description	Project Integration	Project Need
The Rio Hondo Bicycle Trail currently ends in Peck Park, extending this trail to the San Gabriel. River would both allow direct access to the Rio Hondo trail from the San Gabriel. River Bike Trail and complete a recreational loop trail approx 15 miles in length that would link the two regional trails at Whittier Narrows and Peck Park. Security Fencing and native plant landscaping would be provided to screen views and access to the quarry.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 657

SGMRC
NA

Black Fly Vector Research

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
On behalf of the Fly Fishers Club of Orange County, a funded research study conducted by consultants of the San Gabriel Mountains Regional Conservancy is evaluating the river's black fly populations, a source of fish food.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District, RMC
NA

Buena Vista Bio Engineered Wetlands

Lani Alfonso
626-458-7165
lalfonso@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
This project will create bio-engineered wetlands for habitat restoration in a LACDPW spreading basin west of Santa Fe Dam. A conveyor line, operated by United Rock Products, runs across the westerly part of this property. The design and implementation of the wetlands will need to ensure the continued safe operation of this conveyor.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 1 Acre

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Raymond Basin Management Board
NA

Capture of Additional Storm Runoff

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Enhancement of recharge facilities within Raymond Basin	Coordinate with the current review to increase storm water capture in the Eastern Unit of the Raymond Basin	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 667

City of Covina
NA

Charter Oak Wash Open Channel & Streambed Betterments within Kahler Russel

Amyıll-McGrade
626-858-7269
ahallmcgrade@ci.covina.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Restore California native vegetation/remove broken concrete drainage pipes, Improve channel hydraulics	L.A. County Flood Control system.	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 17 acres

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

City's NPDES program.
NA
NA

Description (for non-construction projects)

NA

Project # 669

TVMWD, USGVMWD, Covina Irrigating Co.
NA

CIC Surface and GW Treatment Project

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Upgrade of CIC tmt plant	Not sure	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

TVMWD/USGVMWD resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 671

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Citrus and Ben Lomand Spreading Grounds â€“ Interconnecting Pipeline

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construct a pipeline from Ben Lomand Spreading Grounds located along San Dimas Wash to Citrus Spreading Grounds located along Big Dalton Wash.		During certain storms water is wasted down San Dimas Wash while there is still capacity along Big Dalton Wash's Citrus Spreading Grounds. Also imported water is delivered via San Dimas Wash which has a limited number of facilities available. Replenishment water goals ordered for the Main San Gabriel Basin may not be met due to the lack of capacity of the facilities along San Dimas Wash.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 300

Availability by water-year type (AFY)
Average Year: 300
Dry Year: 300
Wet Year: 300
Other: 0
Description: NA

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Soil aquifer treatment, sedimentation.
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1
Pathogens: 0
Nutrients: -1
Trash: -1
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Metropolitan Water District
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: SEC
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: SEC
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 10000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	10/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	1/1/2009 0:00
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	IN_PROC	3/1/2009 0:00
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 5/1/2009
Proposed Completion Date: 4/1/2010
Ready For Construction Bid: 1-3 Years

Project Source(s)

Project Concept Report
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
900 S. Fremont Avenue, Alhambra, CA 91803

Citrus Spreading Grounds Telemetry Improvements, Landscaping Improvements a

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Install at Citrus Spreading Grounds telemetry at uppermost intake gates and link with current rubber dam telemetry at the facility; improve existing landscaping around the facilityâ€™s perimeter; establish bike path along facilityâ€™s existing paved access road; construct a 1.8-mile long porous pavement bike path along Big Dalton Wash between Barranca and Cerritos Avenues; replace existing pedestrian footbridge at school; plant trees along bike path to match existing trees at spreading grounds.		The facility needs telemetry installed at the upper intake gate to more efficiently operate the grounds and maximize opportunities to spread water generated by storm events. The facility has some landscaping. The facility has access roads around the spreading basins, and Big Dalton Channel has an access road, providing a footprint for a bike/pedestrian trail. There are residential properties in the vicinity of the grounds and channel.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 900

Availability by water-year type (AFY)
Average Year: 900 **Dry Year:** 700
Wet Year: 6500 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: recreation

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: SEC
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: N
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): 20

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

San Gabriel Basin Water Quality Authority
NA

City of Monterey Park Well 5 & Well 6 VOC Expansion & Perchlorate Treatment

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 678

City of Diamond Bar, RMC
City of Diamond Bar 21825 Copley Drive Diamond Bar, CA 91765

Clear Creek Canyon Dr. OS

Bob Rose
909-839-7061
ob.rose@ci.diamond-bar.ca.us

Partnering Agency: Rivers and Mountains Conservancy

Project Description	Project Integration	Project Need
Acquisition of 3 acres of open space under threat of residential development. Once the land is aquired designs will be made for habitat restoration and a rest area along the urban walkway. There will be a bench and a trash receptacle so residents and hikers may rest after walking the urban walkway or Steep Canyon Trail. Habitat restortation on rest of the property will help the flora and fauna to florish in the middle of this urban community, saving open space for all time. As part of the stormaur irrigation plan the City of Diamond Bar will evaluate and/or implememt a Low Impact and Infiltration design.		This project is beneficial recreational use for the community. Through both design and location this aquisition will increase and enhance the passive recreational opportunities to populations both locally and regionally. By placing a bench and trash receptacle near the urban walkway people walking the urban walkway or hiking the trail linkages will be able to rest at this location. The City will aquire the land, develop and maintain it for the use of the general public. Having open space in the middle of an urban environment is invaluable. Residents and hikers will be able to enjoy the natual flora and fauna forever. This particular neighborhood does not have a park or pocket park. Saving this open space gives the neighoborhood and others a safe place to stop and rest when using the urban walkways or trail linkages. Habitat restoration will help maintain flood management. If this land is not purchased by the City of

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other: water run off improvement

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: N

Water Quality Benefits

Treatment Technology: Low Impact Design/Infiltration BMPs
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** 0 **Nutrients:** -1
Trash: -1 **Pollutants:** -1 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	3
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	1
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	1
Description:	habitat restoration
Total Project Acres:	3

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Rivers and Mountains Conservancy
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	SEC
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	SEC
Other:	infiltration/ Low Impact Designs

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	N
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2010
Proposed Completion Date:	1/1/2011
Ready For Construction Bid:	1-3 Years

Project Source(s)

City of Diamond Bar Parks Master Plan
City of Diamond Recreational Trails and Bicycle Route Master Plan
NA

Description (for non-construction projects)

At this time the City has not obtained in writing anything from the a willing seller. It is possible that by early 2009 negociations will take place. The City is looking to purchase the 3 acres of land on Clear Creek Canyon down the street from the Steep Canyon Trailhead. A small .5 acres will be developed into a rest area near the urban walkway. This area will have grass, a bench and a trash receptacle The other 2 acres will be habitat restoration and perserved as

Walnut Valley W.D., Rowland W.D., TVMWD, Met
NA

Conjunctive Use for the Puente Basin

Rick Hansen
909-621-5568
rhansen@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Export water from Main San Gabriel Basin to TVMWD's agencies. Export of groundwater from Main San Gabriel Basin will only be viable when there is a surplus amount of treated water available.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 684

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water
District - 11310 East Valley Boulevard El Monte,
CA 91731
Partnering Agency:

Covina Irrigating Co. Surface Water Treatment Plant Improvements

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Project Description	Project Integration	Project Need
Improvements to CIC Surface Water Treatment Plant are needed to reduce the TTHM precursors (new TTHM requirements have been adopted by the federal government, which the current treatment system will not be able to meet) and the recent formation of carcinogenic disinfection by products (DBP). This project will include improvements to the existing filtration facility and the addition of the UV/Chlorination equipment to control DBP formation and prevent pathogen contamination of finished drinking water.		Covina Irrigating Company (CIC) operates the Temple Water Treatment Plant located in Covina, CA. The Temple Water Treatment Plant is a conventional surface water treatment plant that can treat water from a local surface water source, the San Gabriel River. However, the current treatment technology cannot sufficiently treat water diverted from the San Gabriel River to meet new water quality regulations and CIC must pump groundwater from the Main San Gabriel Basin (Main Basin). This project will improve the treatment technologies of the Temple Water Treatment Plant allowing the CIC's service area to utilize local surface water instead of imported water.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: Drinking Water

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 7000

Availability by water-year type (AFY)
Average Year: 7000 **Dry Year:** 5000
Wet Year: 10000 **Other:** -1
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** -1 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
SO_BAY

Cooperating Agencies/Organizations/Individuals
Covina Irrigating Company
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: SEC
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: SEC
Other:

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: SEC
Other: Provides the ability to utilize surface water instead of imported water.

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other: Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: The economically disadvantaged residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 200000
Design Life of Project (years): 30

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	10/1/2006 0:00
Land Acquisition	COMP	1/1/1960 0:00
Preliminary Plans	COMP	8/1/2007 0:00
CEQA/NEPA	IN_PROC	12/1/2007 0:00
Permits	IN_PROC	1/1/2008 0:00
Construction Drawings	IN_PROC	1/1/2008 0:00
Funding	IN_PROC	12/1/2007 0:00

Schedule

Proposed Start Date: 7/1/2008
Proposed Completion Date: 7/1/2009
Ready For Construction Bid: 1-3 Years

Project Source(s)

2005 Urban Water Management Plan
McGuire report: Treatment Evaluation and Conceptual Cost

Description (for non-construction projects)

NA

Producers pumping from the APH
Producers pumping from the APH

Develop Wellfield/Pipeline outside the APH

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Develop new wellfield outside APH w/ dedicated transmission pipeline	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide the availability of raw SWP water from the SGVMWD's pipeline or through water exchange agreement with the Main San Gabriel Valley Basin Watermaster MSGVBWM)to be delivered to the Producers pumping from the APH.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: exchange between water supply agencies

Type of supply/demand reduction: OTHR
Description: State Water Project surplus when available

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: To be determined

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Municipal Water District (SGVMWD)
Producers pumping from the APH
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: SEC
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

County of Los Angeles
NA

East Los Angeles Civic Center Improvements

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Assist in creating a sustainable, educational water feature connecting the plaza through open space	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Cities of Arcadia and Sierra Madre, RMC
NA

East Raymond Basin Water Resource Plan/Program

NA NA
555-555-5555
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Total cost for the plan is $375,000. $168,750 is being requested from the RMC. Rehabilitation of various water systems within the Raymond Basin. This project will make improvements to the Santa Anita Diversion structures, rehabilitate the diversion pipeline, rehabilitate the Sierra Madre Creek Diversion structures, and the Sierra Madre Spreading Grounds. Estimated total capital costs: About $90 million.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Cities of Industry and Covina
NA

East San Gabriel Valley Regional Distribution System

Dave Roohk
949-454-4829
dave.roohk@hdrinc.com

Partnering Agency:

Project Description	Project Integration	Project Need
Plans to extend City of Industry's reclaimed water distribution system from San Jose Creek WRP into West Covina, Diamond Bar, and the Rowland Water District, and connect to the Walnut Valley Water District reclaimed water system emanating from Pomona WRP.	Will extend service into Walnut Valley Water District service area and connect the reclaimed water from the San Jose Creek WRP with that from the Pomona WRP now serving WVWD.	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2008
Ready For Construction Bid:	N/A

Project Source(s)

LACSDâ€™s 15th Annual Status Report on Reclaimed Water Use (FY 03-04)
NA
NA

Description (for non-construction projects)

NA

Project # 699

San Gabriel Basin Water Quality Authority
NA

East Side Performing Settling Defendants and City of El Monte East Side Dee

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 700

San Gabriel Basin Water Quality Authority
NA

East Side Performing Settling Defendants East Side Shallow Remedy

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 701

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Eaton Spreading Grounds Intake Improvements

Ken Zimmer
626-458-6186
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Install a rubber dam in Eaton Wash channel to direct flows into Eaton Wash Spreading Grounds. The rubber dam would replace the current method of utilizing a drop inlet. The telemetry system would enable staff to optimize operations for real time conditions.		The existing Eaton Dam stores storm water for flood control and water conservation. The existing diversion structure at Eaton Spreading Grounds can only divert 25 cfs into the spreading grounds. When a second storm occurs before Eaton Dam is drained sufficiently the water will be wasted passed the spreading grounds and eventually out to the ocean.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 300

Availability by water-year type (AFY)
Average Year: 300
Dry Year: 100
Wet Year: 600
Other: 0
Description: NA

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Raymond Basin
City of Arcadia
City of Sierra Madre
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: SEC
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: SEC
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 100000
Design Life of Project (years): 25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	12/1/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 10/1/2010
Proposed Completion Date: 1/1/2011
Ready For Construction Bid: 1-3 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Amigo de Los Rios, RMC
NA

Eaton Wash Nature Park

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Acquisition of land along Valley Boulevard for use as a nature park featuring oak woodlands, riparian habitat, educational displays, and meandering pathways.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Amigos de los Rios/City of El Monte
Amigos de los Rios 3244 Santa Anita Ave.
Altadena, CA 91001

El Monte Storm Drain Daylighting/Green Infrastructure

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: City of El Monte, Valley Mall Businesses, Emerald Neckla

Project Description	Project Integration	Project Need
The project includes daylighting the two storm drains, as well as strategic retrofitting of adjacent parking lots and street edges to increase the permeability of surface pavement and local water storage capacity. Permeable concrete paving and native plant vegetation on street edges, parking lots, and parking islands decrease the amount of surface runoff to storm water systems, and clean water as it runs through permeable areas, also reducing heat island effects on surrounding microclimates. The parking lot and street edge conversions, in conjunction with bioswale/stream naturalization projects, provide incremental water quality improvement benefits along the project areas, reducing downstream impacts. The projects address TMDL legislation mandates, increase permeability and ground water infiltration, reduce storm water load to the channel, address long term flood management issues, and provide recycled water for irrigation, beautification, and recreation.	Emerald Necklace Plan	Current storm water infrastructure in El Monte and surrounding cities flushes much needed water supply, along with pollutants and trash, into river channels that drain to the ocean. Water within the watershed needs to be protected as a natural resource and allowed to recharge underground aquifers, as well as nurture local greenways. Additionally, El Monte is park poor per capita. Its residents have a high proportion of poverty and suffer from chronic diseases associated with lack of park space, such as obesity and upper respiratory conditions like asthma. Landscape treatment of stormwater in key areas throughtout the City of El Monte and adjacent to the airport, employing Best Management Practices for Storm Water, and creating a greenway and pedestrian promenade in El Monteâ€™s Valley Mall,will create multi-benefit green infrastructure demonstration models for the region.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: -1 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
City of El Monte
Emerald Necklace Business Alliance
Amigos de los Rios
LAC Department of Public Works
LAC Flood Control

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	SEC
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	PRI

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: El Monte residents have an unusually high r

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
LACounty NPDES
The Rio Hondo Sub Watershed Plan

Description (for non-construction projects)

N/A

Project # 707

San Gabriel & Lower Los Angeles Rivers & Mou
NA

Emerald Necklace Segment A:Alhambra Wash to Eaton Wash

Claire Robinson
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ı.us claire@amigosdelosrios.or

Partnering Agency:

Project Description	Project Integration	Project Need
Landscaping, restoring & beautifying areas along Rio Hondo	Alhambra Wash to Eaton Wash segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-beneficial trails, parks & greenways touching 12 citiesâ€¦	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Sub Watershed Plan
UP_SG_RVR River Watershed Mgt Plan (TBD)

Description (for non-construction projects)

NA

San Gabriel & Lower Los Angeles Rivers & Mou
NA

Emerald Necklace Segment B:Eaton Wash to S. Edge of Peck Pk

Claire Robinson
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Partnering Agency:

Project Description	Project Integration	Project Need
Landscaping, restoring & beautifying areas along Rio Hondo	Eaton Wash to South Edge of Peck Park segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-beneficial trails, parks & greenways touching 12 citiesâ€¦	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Sub Watershed Plan
UP_SG_RVR River Watershed Mgt Plan (TBD)

Description (for non-construction projects)

NA

San Gabriel & Lower Los Angeles Rivers & Mou
NA

Emerald Necklace Segment C: Peck Rd Water Conserv. Pk to SGR

Claire Robinson
310-470-3258
ı.us claire@amigosdelosrios.or

Partnering Agency:

Project Description	Project Integration	Project Need
Restore and beautify 6 acres & include community park	Peck Road Water Conservation Park to San Gabriel River segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-beneficial trails, parks & greenways touching 12 citi	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Sub Watershed Plan
UP_SG_RVR River Watershed Mgt Plan (TBD)

Description (for non-construction projects)

NA

San Gabriel & Lower Los Angeles Rivers & Mou
NA

Emerald Necklace Segment D:San Gabriel River to Walnut Creek

Claire Robinson
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Partnering Agency:

Project Description	Project Integration	Project Need
Landscaping, restoring & beautifying areas along Rio Hondo, Implementing mile markers along bike trail.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Sub Watershed Plan
UP_SG_RVR River Watershed Mgt Plan (TBD)

Description (for non-construction projects)

NA

NA
NA

Emergency Interconnections

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of emergency interconnections from the SGVMWD pipeline to the Water Facilities Authority, TVMWD, and IEUA treatment plants in the San Gabriel Valley and Inland Empire as a source of supply.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

RUBIO CAÃ‘ON LAND AND WATER ASSOC.
NA

Enhancement of Canyon Collection System

Wally Weaver
626-797-0509
wallyanddolores@aol.com

Partnering Agency:

Project Description	Project Integration	Project Need
the proposed project will include the installation of a weir, grout curtain, upgrade well #3, drill and equip a new water supply well and install appurtenant plumbing and distribution piping from the new well to convey water to the existing water treatment plant. In so doing the water supply derived from the canyon should significantly increase.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 20 year average 158 AF

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

TVMWD, MWD, & Golden State Water Co.
NA

Foothill Basin Conjunctive Use Project

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
New untreated water svc connection off MWD Foothill feeder.	To supply the GW replenishment needs created by GSWC's new Columbia & Highway GW Treatment Plants	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

TVMWD resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 723

TVMWD, Walnut Valley W.D., Rowland W.D.
NA

Fulton Plant GW Treatment Project

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
New GW well w/ ion exchange wellhead treatment & storage	Integrates w/Six Basins Comprehensive GW Improvement Project	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

TVMWD resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 726

City of West Covina, RMC
NA

Galster Park Project

Frank Simpson
626-458-4334
fsimpson@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Development of family camp, making it a fully functional ADA accessible campground. The trails, restrooms, and signage will be upgraded. Landscaping will also be enhanced with native plants.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Upper San Gabriel Watershed Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 729

City of Pomona, TVMWD
NA

Ganesha GW Treatment Plant System

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
3 to 4 new GW wells w/ treatment plant for nitrate & VOC removal	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 730

City of El Monte and Amigos de los Rios, RMC
NA

Gibson Park Habitat Plantings

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Part of the Emerald Necklace, Gibson Park grant from the RMC will fund native landscaping, an outdoor interpretive kiosk and an outdoor classroom where visitors and school children can learn about the natural history and resources of this watershed area.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 731

TVMWD, City of Glendora, & Main San Gabriel B
NA

Glendora Basin Conjunctive Use Project

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Extension of Three Valleys PM-26 untreated water svc.	To supply the GW replenishment needs created by City of Glendora while also providing addl GW mgmt flexibility	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

TVMWD resource plans
NA
NA

Description (for non-construction projects)

NA

UP_SG_RVR MWD, RMC, Sierra Club, RMC
NA

Gravel Pits Reclamation/Study

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Determine potential as new open space for restoration, habitat, and economic development	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

San Gabriel Basin Water Quality Authority
NA

Hermetic Seal Site Extraction

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

City of Alhambra, Metropolitan, SGVMWD
NA

Increase Cooperative Water Exchange Agreement (CWEA) deliveries through USG

Darin Kasamoto
626-969-7911
dkasamoto@sgvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Increased deliveries through USG-5 would be funded by in-lieu assessments; imported CWEA water will be purchased in-lieu of pumping, which will reduce drawdown in the Main San Gabriel Basin.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Golden State Water Co., TVMWD
NA

Indian Hill Well Development

Alice Shiozawa
909-592-4271
alshioza@gswater.com

Partnering Agency:

Project Description	Project Integration	Project Need
New well development	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Golden State Water Co. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 760

LASGR Watershed Council
700 N. Alameda St Los Angeles, CA 90012

Invasive Plant Control in Riparian Habitat of Los Angeles Basin

Nancy Steele
213-229-9947
info@lasgrwc.org

Partnering Agency:

Project Description	Project Integration	Project Need
We will identify and map the populations of concern throughout Los Angeles County. Undesirable invasive non-native plants will be selectively controlled by targeted herbicide applications, requiring minimal cutting and biomass reduction, extending and expanding previous habitat restoration work. Work is required throughout the upper watersheds, and extending to the ocean, e.g., Millard Canyon, Rio Hondo Riparian Corridor, San Gabriel; river channel at Whittier Narrows, Whittier Narrows Nature Center, Santa Fe Dam Basin and San Gabriel; river channel in Azusa, and Eaton Canyon Nature Center. Pre- and post-project monitoring, including mapping, is necessary to achieve long term success.	California Dept Food and Agriculture program	Invasive non-native plants aggressivly replace native plants and animals. In the process, the new plants often increase fire danger, reduce percolation to groundwater through increased biomass, and reduce native habitat. California has a statewide program to map and remove these species. Identification, mapping, removal, and monitoring on non-native invasive plant species will improve water supply, flood management, and habitat in the Los Angeles mountains and basin.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	174719

Multiple Sub-Regions/Entities

Sub-region(s)
UP_LA_RVR
LOW_LA_RVR
UP_SG_RVR

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	SEC
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	SEC
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	0
Design Life of Project (years):	4

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	IN_PROC	6/30/2007 0:00

Schedule

Proposed Start Date:	1/1/2008
Proposed Completion Date:	1/1/2012
Ready For Construction Bid:	1-3 Years

Project Source(s)

RMC Workplan
NA
NA

Description (for non-construction projects)

Identification and mapping are currently funded under a statewide CDFA program. Elements of this project have been funded through the DWR grant. Additional funding will be required to complete removal of major stands of Arundo donax and for ongoing removal of other identified plants, and for monitoring and retreatment. This is an ongoing project.

RMC
100 N. Old San Gabriel Canyon Rd. Azusa, CA
91702

Johnson's Pasture Acquisition

Jane Beesley
626-815-1019
jbeesley@rmc.ca.gov

Partnering Agency: Claremont Wildland Conservancy, City of Clarement

Project Description	Project Integration	Project Need
The project is a continuation of the joint efforts of the City and the Claremont Wildlands Conservancy and other agencies to preserve the properties East and West of Johnson's pasture as permanent open space. The project will help complete the wildlife corridor from the USFS from San Antonio Canyon in the east to Marshall Canyon to the west. The projects include multiple owners and parcels vary in size from 3 acres to more than 150 acres.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Upper San Gabriel Watershed Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 765

Los Angeles County Flood Control District
NA

LACDA Project - Stormwater Management Plan

Vik Bapna
626-458-4363
vbapna@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
In cooperation with the Corps of Engineers, develop hydraulic and hydrologic model(s) for the Los Angeles and San Gabriel River watersheds. Following development of a model, a plan will be developed to ensure future developments do not compromise the authorized level of flood protection in the LACDA Project area. The implementation of the project will involve various stakeholders and jurisdictions.		The project will develop a plan to manage stormwater in the Los Angeles River watershed. The plan would ensure that future developments to the Los Angeles River watershed would not create excess runoff that would flow into the channel. The plan would utilize models to determine the effects of alterations to the channel. This project is crucial to flood management because it would provide a way to model the effects of developments or alterations to the channel and determine how the channel will respond. With this project, the Los Angeles County Drainage Area improvements can be evaluated to determine if the level of flood protection is adequate.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
UP_LA_RVR

Cooperating Agencies/Organizations/Individuals
US Army Corps of Engineers
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: Evaluation of flood protection

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2008
Ready For Construction Bid:	N/A

Project Source(s)

LACDA Project
Project Cooperation Agreement
NA

Description (for non-construction projects)

The hydraulic and hydrologic models have to be completed before the plan can be implemented.

North East Trees/Los Angeles County Flood Con
NA

Lario Creek Stream Corridor Restoration Plan (Lario Creek/Zone 1 Ditch)

Lani Alfonso
626-458-7165
lalfonso@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
This project proposes to transform a man-made water supply ditch into a natural meandering stream course (naturalize streambed, increase habitat value by planting native trees and understory along banks, use non-structural bioengineering methods to stabilize banks), providing passive/low impact recreational opportunities including trail links, interpretive signage, cultural and environmental education displays, and outdoor classroom settings.	The project will link with the proposed San Gabriel River Discovery Center, local hiking and equestrian trails, and the regional bike trails located along the San Gabriel River and Rio Hondo. The project will also provide a potential water source fo	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 38.5 Acres

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

Live Oak Spreading Grounds Intake Improvements

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Create a retention/recharge facility behind the headworks of the Live Oak Wash Channel, which is adjacent to Live Oak Spreading Grounds.		Additional storage capacity at Live Oak Debris Basin can be utilized for imported and storm waters. The current flashboard diversion structure leaks and is operationally limited. The addition of the project will allow greater groundwater recharge from local storm and imported waters.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: -1
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 200

Availability by water-year type (AFY)
Average Year: 200
Dry Year: 100
Wet Year: 400
Other: 0
Description: NA

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	3
Max Operational Depth (ft):	5
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	5
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	5

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	SEC
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	100000
Design Life of Project (years):	100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	5/1/2009 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	10/1/2012
Proposed Completion Date:	1/1/2013
Ready For Construction Bid:	3-5 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Rivers and Mountains Conservancy
900 S Fremont Ave Alhambra, CA 91803

Montebello Hills Open Space

Jane Beesley
626-458-7190
jbeesley@rmc.ca.gov

Partnering Agency: City of Montebello, Los Angeles County Dept of Park and

Project Description	Project Integration	Project Need
This project is an acquisitioni of habitat/open space. This is the largest open space property privately owned in the Whittier Narrows (480 acres) located just to the west of the dam. It has been reported that this property contains a significant gnatcatcher population. The City is updating it's general plan and expects that this site will ultimately include habitat, open space, commercial and housing elements. This project would put this acreage into public hands and provide passive recreation with miles of trails, areas on the property could be utilized as water conservation areas as well as water quality improvement areas utilizing bio swales or constructed wetlands.		This project is the acquisition of 480 acres of habitat, mixed coastal sage scrub and upland habitats. There are a large recorded number of California Gnat Catchers on site (50 pairs or so). There is great opportunity for both passive recreation as well as water quality projects and water conservation areas.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	30
Open Space Acres:	330
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	50
Equestrian Trail Acres	50
Other Acres	20
Description:	Habitat & Open Space
Total Project Acres:	480

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Montebello Hills Task Force/Seirra Club
Trust for Public Land
Supervisor Molina's Office
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	20000000
Annual OM Cost ($):	25000
Design Life of Project (years):	25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	5/1/2006 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Corridor Master Plan
Rio Hondo Watershed Master Plan
NA

Description (for non-construction projects)

This project is not ready to proceed due to the work that the City of Montebello is undertaking with its general plan update. The current owner is doing preliminary work to develop the property into a housing development, however due to the constraints on the property is moving very slowly. The constraints include a population of California Gnatcatchers as well as steep slopes and closed and operating oil wells.

Los Angeles County Flood Control District, RMC
NA

Morris Dam Peninsula Park

Lani Alfonso
626-458-7165
lalfonso@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
The largest available open space along Angeles National Forest section of the river, this 40-acre peninsula juts into the Morris reservoir at the former site of a Navy torpedo testing facility adjacent to Highway 39. This site can be reclaimed and developed for recreational day-use, overnight camping, trails and a forest and/or historic interpretive center. The development of this site would provide needed park facilities with parking and other site amenities to relieve the serious weekend congestion of Forest visitors.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 1.5 Acres

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 812

City of Monterey Park
NA

New Interconnection with City of Alhambra

Victor Meza
626-307-1295
vmeza@montereypark.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of a new interconnection w/City of Alhambra	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

City of Sierra Madre
NA

New Well in the Main San Gabriel Basin for Sierra Madre

Bruce Inman
626-355-7135
binman@ci.sierra-madre.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of a new well in the Main San Gabriel Basin to pump groundwater to Sierra Madre's wellfield/distribution facility through a new transmission pipeline	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Wildlife Corridor Conservation Authority, RMC
900 S Fremont Ave, Alhambra, CA 91803

Nike Site 29

Jane Beesley
626-458-7190
jbeesley@rmc.ca.gov

Partnering Agency: Wildlife Corridor Conservation Authority, Puente Hills Lan

Project Description	Project Integration	Project Need
Coordinate the application for surplus property from the National Park Service of Nike Site 29, parcel 2. Once the Nike Site is acquired the staff will coordinate the agreements for operation and maintenance of the site as well as long term ownership of the property.		This is an open space acquisition and future connection to the Shabarum Trail. Recreation is a primary beneficial use.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 20 miles of trail easements

Total Project Acres: 5

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: N
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 2500
Annual OM Cost ($): 10000
Design Life of Project (years): 25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Coyote Creek Watershed Management Plan
NA
NA

Description (for non-construction projects)

This project is working its way through the federal General Services office and will be looking for development funds after that process is completed.

San Gabriel Basin Water Quality Authority
NA

Northrop Grumman Puente Valley Operable Unit Intermediate Zone Remedy

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 821

San Gabriel Basin Water Quality Authority
NA

Northrop Grumman S11 & S12 Shallow Zone Extraction

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Producers within the Main San Gabriel Basin
NA

Olive Pit

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of diversion works from Big Dalton Wash to Olive Pit. Water conveyed to Olive Pit will be percolated into the groundwater basin.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 825

Golden State Water Co., TVMWD
NA

Padua Well Development

Alice Shiozawa
909-592-4271
alshioza@gswater.com

Partnering Agency:

Project Description	Project Integration	Project Need
New well development	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Golden State Water Co. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 832

Amigos de los Rios
Amigos de los Rios 3244 Santa Anita Ave.
Altadena, CA 91001

Peck Water Conservation Park Implementation

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: Los Angeles County Public Works, Recreation and Parks,

Project Description	Project Integration	Project Need
Planned Improvements to Park include a reclaimed water irrigation system, improved parking lot and BMP swale, 40 acres of habitat restoration, 2 miles of multi-use trail creation or enhancement including lookout vistas & amenities (bike, equestrian, pedestrian, floodable trail bridge), & 25 acres of recreational space enhancement, educational interpretive signage. Trails are critical connections to regional trail resources, and a critical segment of the Emerald Necklace. The Park also includes an 80 acre lake which is host to 303 myriad birds and aquatic species that have been counted. There are approximately 35 to 40 acres of potential habitat restoration areas around the perimeter of the lake in excess of the maintenance road areas required by the Flood Division) that need to be revegetated to support habitat and open space restoration. Compatible with County Flood plans for zone.	Emerald Necklace Vision Plan	Peck Park is a 200 acre, highly underutilized park in an area of the County with an open space ratio of .4 acres to 1000 people. Improvements to the park will benefit disadvantaged communities & provide access to residents who suffer from a high incidence of chronic health issues. Interpretive signage will allow local school districts to utilize Peck as a critical outdoor educational space and forest demo area. The 2 miles of multi-use trails- bike, equestrian, and pedestrian, will connect this area to regional trail resources as a critical segment of the Emerald Necklace. The Park also includes an 80 acre lake which is host to 303 birds and aquatic species. Approximately 35-40 acres of potential habitat restoration areas around the perimeter of the lake (in excess of the maintenance road areas required by the Flood Division) need to be revegetated to support habitat, open space enhancement, and recreation

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other: NA

Type of supply/demand reduction: OTHR
Description: Increased supply: non-potable; demand reduction: potable

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: -1 **Dry Year:** -1
Wet Year: -1 **Other:** -1
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Bioswale; Phytoremediation
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** -1 **Nutrients:** -1
Trash: -1 **Pollutants:** -1 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	-1
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	80
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	70
Pedestrian Trail Acres	10
Equestrian Trail Acres	0
Other Acres	0
Description:	Habitat Restoration
Total Project Acres:	200

Multiple Sub-Regions/Entities

Sub-region(s)
RIO_HONDO
UP_SG_RVR
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Los Angeles County Department of Parks and Recreation
\ County DPW: Watershed Division & La County Flood Contr
Cities of Arcadia & El Monte
Rivers and Mountains Conservancy
California Department of Fish and Game

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	SEC
Other:	Outreach to diverse communities on water resources

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	PRI
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	Outreach to diverse communities on water quality protection

Beneficial Use Objectives

Create/Enhance Wetlands:	PRI
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	Environmental Education

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	Local minority community members.

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2004 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	6/1/2005 0:00
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2009
Proposed Completion Date:	1/1/2015
Ready For Construction Bid:	1-3 Years

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Watershed Management Plan
Upper San Gabriel River River Watershed Management Plan (TBD)

Description (for non-construction projects)

N/A

Amigo de Los Rios, RMC
NA

Peck Park Nature Habitat Demonstration Garden

NA NA
555-555-5555
NA

Partnering Agency:

Project Description	Project Integration	Project Need
Funding will be used to develop a native habitat demonstration garden to provide an example of future improvements in the park, such as drought-tolerant and native plants from several different ecosystems, a meandering pathway, signage, benches, and tables and a model of sustainable landscaping for local residents.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Amigos de los Rios
Amigos de los Rios 3244 Santa Anita Avenue
Altadena, CA 91001

Peck Water Conservation Park - Design Development & Construction Plans

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: Los Angeles County Department of Parks and Recreation;

Project Description	Project Integration	Project Need
Complete update of outreach, scoping & design development/construction drawings for Peck Park to maximize benefits of this facility. Planned improvements to park include reclaimed water irrigation system, improved parking lot and BMP swale, 40 acres of habitat restoration, 2 miles of multi use trail creation or enhancement including lookout vistas & amenities (bike, equestrian, pedestrian, floodable trail bridge), & 25 acres of recreational space enhancement, educational interpretive signage. Trails are critical connections to regional trail resources, critical segment of the Emerald Necklace. The Park also includes an 80 Acre Lake which is host to myriad birds and aquatic speciesâ€“303 species have been counted. There are approximately 35-40 acres of potential habitat restoration areas around the perimeter of the lake in excess of the maintenance road areas required by the Flood Division that need to be revegetated to support habitat, open space restoration. Compatible with County Flood plans for zone.	Emerald Necklace Vision Plan	Peck Park is a 200 acre, highly underutilized park in an area of the County with an open space ratio of .4 acres to 1000 people. Improvements to the park will benefit disadvantaged communities & provide access to residents who suffer from a high incidence of chronic health issues. Interpretive signage will allow local school districts to utilize Peck as a critical outdoor educational space and forest demo area. The 2 miles of multi-use trails- bike, equestrian, and pedestrian, will connect this area to regional trail resources as a critical segment of the Emerald Necklace. The Park also includes an 80 acre lake which is host to 303 birds and aquatic species. Approximately 35-40 acres of potential habitat restoration areas around the perimeter of the lake (in excess of the maintenance road areas required by the Flood Division) need to be revegetated to support habitat, open space enhancement, and recreation

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other: NA

Type of supply/demand reduction: OTHR
Description: Increased supply: non-potable; demand reduction: potable

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: -1 **Dry Year:** -1
Wet Year: -1 **Other:** -1
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** -1 **Nutrients:** -1
Trash: -1 **Pollutants:** -1 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands -1
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 80
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 70
Pedestrian Trail Acres 10
Equestrian Trail Acres 0
Other Acres 0
Description: Habitat Restoration

Total Project Acres: 200

Multiple Sub-Regions/Entities

Sub-region(s)
RIO_HONDO
UP_SG_RVR
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Los Angeles County Department of Parks and Recreation
\ County DPW: Watershed Division & La County Flood Contr
Cities of Arcadia & El Monte
Rivers and Mountains Conservancy
California Department of Fish and Game

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: SEC
Other: Outreach to diverse communities on Water Resources

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: PRI
Receiving Water Body Qual. Improvement: PRI
Improved Flood Management: NA
Ground Water Protection or Improvement: SEC
Other: Outreach to diverse communities on Water Quality

Beneficial Use Objectives

Create/Enhance Wetlands: PRI
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: NA
Other: Environmental education

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: Local minority community members

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): 0
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2004 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	6/1/2005 0:00
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2008
Proposed Completion Date: 5/1/2009
Ready For Construction Bid: 1-3 Years

Project Source(s)

Emerald Necklace Vision Plan
Rio Hondo Watershed Management Plan
Upper San Gabriel River River Watershed Management Plan (TBD)

Description (for non-construction projects)

Ready to proceed.

City of Pomona, TVMWD
NA

Pedley Spreading Grounds Reconfiguration

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Modernization of spreading grounds for more GW recharge in 6 basin	Integrates w/Six Basins Comprehensive GW Improvement Project	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 841

City of Pomona, TVMWD
NA

Pedley Water Treatment Plant Upgrade

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Feasibility study for upgrading existing Hardlinge Filter Plant	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

Puddingstone Wetland

Lani Alfonso
626-458-7165
lalfonso@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct wetlands to treat low-flows from Live Oak Wash, Marshall Canyon, and Puddingstone channels prior to discharge into Puddingstone Reservoir to enhance water quality and beneficial uses of the reservoir. The project will also provide passive/low impact recreational opportunities including trails with interpretive signage and outdoor classroom settings.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 45 Acres

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

None
NA
NA

Description (for non-construction projects)

NA

Puente Hills Landfill Native Habitat Preservation

Puente Hills Wildlife Corridor

Andrea Gullo
562-945-9003
agullo@habitatauthority.org

Partnering Agency:

Project Description	Project Integration	Project Need
Project will create a habitat movement corridor between the Puente-Chino Hills & Chino Hills state park, connecting to the currently preserved publicly held habitat of over 3,000 acres.	Wildlife Corridor from the Whittier Narrows to the Cleavland National Fores	This project is a beneficial use project that preserves hundreds of acres of habitat of which parts could be utilzed for passive recreation. If this acreage is not preserved as open space it will be developed into upwards of 3000 homes as well as commercial and retail development.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 529
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 529

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Wildlife Corridor Conservation Authority
Rivers and Moutains Conservancy
HOSEC
Hills for Everyone
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: N
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 25000000
Annual OM Cost ($): 15000000
Design Life of Project (years): 25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

City of Diamond Bar, annexation plan
The Missing Middle article
NA

Description (for non-construction projects)

There have been some efforts to put together the volume of funding needed to purchase such a large property. These efforts are ongoing and will continue as the City of Diamond Bar pursues it annexation of a portion of the property through LAFCO.

USGVMWD, RMC, Sierra Club
NA

Quarry Reclamation/Water Storage/Recreational Facilities Development Study

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
The Upper SGV MWD, Sierra Club, & the State of Calif. Rivers and Mountains Conservancy (RMC) initiated a study to identify potential reuse of gravel quarries for multiple purposes after mining is completed, including storm water capture & cleanup, recharge of storm water and imported water, flood reduction, recreation & habitat restoration, as well as aesthetic improvements.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 5000

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 853

Watershed Conservation Authority
100 N. Old San Gabriel Canyon Rd. Azusa, CA
91702

Roberts Creek Trail Access

Jane Beesley
626-815-1019
jbeesley@rmc.ca.gov

Partnering Agency: City of Azusa, USFS

Project Description	Project Integration	Project Need
Public Access to Robert's Creek will be provided around and/or behind Mountain Cove private residential development, from Azusa Canyon River Park and/or the San Gabriel River Bike Trail Extension.		This project would be for beneficial use, restoring the old trail into Roberts Canyon.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	10
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	10

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Rivers and Moutains Conservancy
US Forest Service
City of Azusa
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

US Forest Service Angeles Forest Plan
NA
NA

Description (for non-construction projects)

NA

RMC
100 N. Old San Gabriel Canyon Rd. Azusa, CA
91702

Romvary Property

Jane Beesley
626-815-1019
jbeesley@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Foothill property located to the west of Fish Canyon. Possible acquisition opportunity. Has significant views, there are existing fire roads for hiking, biking and equestrian use. Provides Forest Service area linkage. If this property is lost to development or to mining operations the viewshed from the entire San Gabriel Valley will be lost.		This is a beneficial use project, where the 300 acres of hillsides would be preserved along with 20 acres of flat land adjacent to the San Gabriel River would be preserved offering access to the Van Tassel Motorway.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 300
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 20
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 320

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
City of Azusa
City of Duarte

NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: N
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Corridor Master Plan
NA
NA

Description (for non-construction projects)

NA

Watermaster
NA

Rubber Dams in Storm Channels Concept

Carol Williams
626-815-1300
carol@waermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Installation of a series of small rubber dams to capture runoff in channels.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 875

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

San Dimas Spreading Grounds Restoration

Ken Zimmer
626-458-6186
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Restore the spreading basins that were washed out by the Jan 2005 Storm. New basins will be configured for more efficient operation; a bypass channel will be included to minimize large storm impacts to basins in the future.		Capturing stormwater that is currently lost to the ocean will improve the health and long-term sustainability of the basin, increase local groundwater supplies, and reduce the region's reliance on water imports. Capturing and infiltrating stormwater flows from urban areas helps alleviate downstream flooding and will result in water quality benefits such as the removal of bacteris, nitrates, metals and trash.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: New 100 -1000

Annual Yield of Supply (AFY): 1000

Availability by water-year type (AFY)
Average Year: 1000 **Dry Year:** 500
Wet Year: 1500 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Soil aquifer treatment, sedimentation.
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** 0 **Nutrients:** -1
Trash: -1 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 22
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 25

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: PRI
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 100000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	7/1/2006 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	COMP	10/1/2006 0:00
CEQA/NEPA	COMP	3/1/2007 0:00
Permits	COMP	3/1/2007 0:00
Construction Drawings	COMP	3/1/2007 0:00
Funding	COMP	3/1/2007 0:00

Schedule

Proposed Start Date: 5/1/2007
Proposed Completion Date: 11/1/2007
Ready For Construction Bid: 1-3 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

San Gabriel Basin Water Quality Authority
NA

San Gabriel Basin Water Quality Authority 1,4Dioxane Hot Spot Removal Treat

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

San Gabriel Canyon Spreading Grounds

Lani Alfonso
626-458-4119
lalfonso@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
This project will study possibilities for providing landscaping, native habitat restoration, decorative fencing, interpretive signage, trails and other park amenities for public enjoyment and education. The 165-acre site project will be compatible with the groundwater recharge function of the two basins. Due to the deepness of the two basins, and the fact that it is a major water supply for Azusa, health and safety issues will be key project determinants.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District/OC Fl
NA

San Gabriel Reservoir Recreational Study

Lani Alfonso
626-458-4119
lalfonso@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Update this 1992 LACDPW study that investigated expanding non-water oriented recreational activities at or near the reservoir. Its recommendations need to be updated in light of todayâ€™s increased security considerations.	UP_SG_RVR River Sub-Watershed	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

San Gabriel River Bike Trail Bridge

Alma Fuentes
626-458-3940
afuentes@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Develop a multi-use bridge to connect El Monte, South El Monte, and unincorporated LA County communities with the San Gabriel River Trail, the San Jose Creek Trail and the Duck Farm.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 890

San Gabriel Basin Water Quality Authority
NA

San Gabriel Valley Water Company Plant 8 1,4-Dioxane and Perchlorate Treatm

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 897

San Gabriel Basin Water Quality Authority
NA

San Gabriel Valley Water Company Plant 8 VOC Treatment

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 898

San Gabriel Basin Water Quality Authority
NA

San Gabriel Valley Water Company Plant B7

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 901

San Gabriel Basin Water Quality Authority
NA

San Gabriel Valley Water Company Plant G4

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 902

Los Angeles County Flood Control District
NA

San Jose Creek Bike Trail Bridge

Alma Fuentes
626-458-3940
afuentes@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
This multi-use bridge would be part of a project to expand the San Jose Creek Bike Trail system. The bridge would connect bicyclists and pedestrians from the south bank of San Jose Creek with the north bank and the San Gabriel River Bike Trail.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

San Jose Creek Bike Trail Phase III

Alma Fuentes
626-458-3940
afuentes@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Potential expansion of the existing San Jose Creek Bike Trail, beginning along the southern bank of the creek from the San Gabriel River traveling east to Cal Poly Pomona and to Claremont along Thompsonâ€™s Creek (a San Jose Creek tributary).	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

San Jose Creek Spreading Grounds Feasibility Study

Lani Alfonso
626-458-7165
aalfonso@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Study the feasibility of establishing a spreading grounds or water detention facility adjacent to San Jose Creek, on agricultural property currently owned by Cal Ploy University - Pomona . Include the feasibility of incorporating other compatible uses (e.g., landscaping, hiking/biking, etc.). San Jose Creek is the last major channel in the Upper San Gabriel River watershed with no water conservation facilities. The study would determine the facility size and water supply benefit		Water that flows in the San Jose Creek is wasted to the ocean many times due to lack of capacity of the downstream facilities. Detaining and or recharging flows in the San Jose Creek would replenish groundwater supplies in the Puente Basin with local storm water. The facility could be designed to provide for habitat enhancement, and passive recreation.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	-1	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other: NA

Type of supply/demand reduction: POT

Description:

Annual Yield of Supply (AFY): 2000

Availability by water-year type (AFY)

Average Year:	2000	**Dry Year:**	500
Wet Year:	4000	**Other:**	0

Description: NA

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	0

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Soil aquifer treatment, sedimentation.
Treatment Capacity (MGD):
Targeted Contaminants

Metal:	-1	**Pathogens:**	0	**Nutrients:**	-1
Trash:	-1	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	500
Max Operational Depth (ft):	10
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	20
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	95

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	PRI

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	0
Design Life of Project (years):	0

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	7/1/2009
Proposed Completion Date:	1/1/2010
Ready For Construction Bid:	5+ Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
900 S. Fremont Avenue, Alhambra, CA 91803

Santa Anita Reservoir Sediment Removal

Keith Lilley
626-458-6104
klilley@ladpw.org

Partnering Agency: City of Arcadia, City of Sierra Madre, Raymond Basin

Project Description	Project Integration	Project Need
Remove approximately 500,000 cubic yards of accumulated sediment from Santa Anita Reservoir and place the sediment in Santa Anita Sediment Placement Site in Arcadia.		The State's Department of Water Resources, Divsion of Dam Safety (DSOD) has imposed operating requirements on Santa Anita Dam that necessitates modification of the dam's outlet works and the removal of the sediment accumulated in the resrvoir. The volume of the sediment is curerently estimated to be over 400,000 cubic yards. Unless the DSOD's requirements are met, the facility would be required to be empty.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: -1
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: New 100-1000

Annual Yield of Supply (AFY): 100

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: 6900
Detention Basin Area (acres): 14
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: SEC
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: SEC
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: SEC
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: PRI
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: N
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	9/1/2007 0:00
Land Acquisition	COMP	9/1/2007 0:00
Preliminary Plans	COMP	9/1/2007 0:00
CEQA/NEPA	IN_PROC	1/31/2009 0:00
Permits	IN_PROC	2/28/2009 0:00
Construction Drawings	COMP	9/1/2008 0:00
Funding	IN_PROC	6/1/2009 0:00

Schedule

Proposed Start Date: 6/1/2009
Proposed Completion Date: 12/31/2010
Ready For Construction Bid: 1-3 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Project # 916

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Santa Anita Spreading Grounds Improvements

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Reconfigure and deepen the spreading basins at Santa Anita Spreading Grounds for more efficient operation and storage. Construct inter-basin structures and motorized inter-basin drain gates.		The Raymond Basin has limited groundwater recharge facilities. Increasing local supplies will prevent the increased need for importing water.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 1000

Availability by water-year type (AFY)
Average Year: 1000
Dry Year: 500
Wet Year: 1500
Other: 0
Description: NA

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Aquifer soil treatment, sedimentation.
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1
Pathogens: 0
Nutrients: -1
Trash: -1
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 20
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 20

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Raymond Basin
City of Arcadia
City of Sierra Madre
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: SEC
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: SEC
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: SEC
Ground Water Protection or Improvement: SEC
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 80000
Design Life of Project (years): 100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2009 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 7/1/2011
Proposed Completion Date: 1/1/2012
Ready For Construction Bid: 1-3 Years

Project Source(s)

None.
NA
NA

Description (for non-construction projects)

NA

Los Angeles County Flood Control District
NA

Sediment Management Plan (Cogswell Reservoir)

Pat Wood
626-458-6131
pwood@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Cogswell Dam will be cleaned out about every 10 years by mechanical excavation. Removal of 1,000,000 CY of sediment. NEPA and CEQA reviews for the Sediment Mgt Plan were concluded in 1997 and 1998, respectively.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 923

Los Angeles County Flood Control District
NA

Sediment Management Plan (San Gabriel Canyon)

Pat Wood
626-458-6131
pwood@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Implement sediment management plan for removing sediment that has accumulated behind both the San Gabriel Dam and the Morris Dam. In the wake of the 2002 Curve and Williams Fires, LACDPW is planning to undertake a 5-million cubic yard emergency clean out of San Gabriel Reservoir to be completed in 2006. Routine cleanouts will continue subsequently.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	IN_PROC	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	IN_PROC	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

City of Pomona, TVMWD
NA

Simpson Well Assessment & Rehabilitation

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
Engineering study to develop feasibility for online inactive GW wells	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 926

TVMWD, Inland Empire Utiltities Agency, Six Bas
NA

Six Basins & Chino Basin Conjunctive Use Program Enhancement

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Replenishment connection to SGVMWD's Azusa Devil's pipeline	Integrates with developing Six Basins & Chino Basin conjunctive use projects	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

TVMWD/IEUA resource plans
NA
NA

Description (for non-construction projects)

NA

Raymond Basin Producers, Raymond Basin Man
NA

Spread Water at Eaton Basin through injection Wells

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Additional spreading at Eaton Spreading Basin	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 932

San Gabriel Basin Water Quality Authority
NA

Suburban Water Systems Wells 121 & 142

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
Project restores water supply lost due to contamination.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 935

City of Monterey Park
NA

Treatment Plant Projects for Arsenic

Victor Meza
626-307-1295
vmeza@montereypark.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction/installation of treatment facilities to treat Arsenic to improve water quality at the City of Monterey Wells. These treatment facilities will increase the City's water supply.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

San Gabriel Basin Water Quality Authority
NA

DAC-1 United Technologies Corporation Puente Valley Operable Unit Shallow

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.		NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Walnut Valley W.D.
NA

Walnut Valley Water District 1

Erik Hitchman
909-595-1268
ehitchman@wvwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Recycled Water Master Plan. Future interconnection with East San Gabriel Valley Regional distribution system.	Future interconnection with East San Gabriel Valley Regional distribution system.	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

LACSDâ€™s 15th Annual Status Report on Reclaimed Water Use (FY 03-04)
NA
NA

Description (for non-construction projects)

NA

Project # 972

Rubio Canon Land and Water Assoc
NA

Well #3 Enhancement

Wally Weaver
626-797 0509
wallyanddolores@aol.com

Partnering Agency:

Project Description	Project Integration	Project Need
Install curtain wall below well #3 to capture surface water from Rubio Canyon. Drill well to boost stream water to treatment plant. Well provides additional water for Rubio.	Allows Rubio to purchase less imported water from Metropolitan	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 990

City of Pomona, TVMWD
NA

Well 32 GW Treatment Project

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
New wellhead GW tmt facility & rehab of Pomona's well 32	Integrates w/Six Basins Comprehensive GW Improvement Project	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 991

City of Pomona, TVMWD, MWD
NA

Well 37 GW Treatment Project

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
New wellhead GW tmt facility & rehab of Pomona's well 37	Integrated with current MWD LRP project	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 992

City of Pomona, TVMWD
NA

Well 38 Development Project

Jim Taylor
909-620-2251
jim_taylor@ci.pomon.ca.us

Partnering Agency:

Project Description	Project Integration	Project Need
New well development	None	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

Pomona Water Dept. resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 993

San Gabriel Basin Water Quality Authority
NA

DAC-1 West Side Performing Settling Defendants West Side Shallow

Grace Burgess
626-338-5555
grace@wqa.com

Partnering Agency:

Project Description	Project Integration	Project Need
The project is a groundwater treatment facility.	Very good	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2000
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme
NA
NA

Description (for non-construction projects)

NA

Project # 996

Raymond Basin Producers
NA

Westside/Raymond Basin Conjunctive Use

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct additional groundwater treatment facilities	Integrated with SGVMWD's Raymond Basin Feeder	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 998

Los Angeles County Flood Control District
NA

Zanjero Park at San Gabriel Canyon Spreading Grounds

Lani Alfonso
626-458-4119
lalfonso@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
This project will open a portion of the San Gabriel Canyon Spreading Grounds water conservation facility for public use by creating Zanjero Park. Improvements will include the restoration and expansion and enhancement of an existing watercourse, scenic open space, native landscaping, educational and interpretive signage. The park will serve as a rest stop for hikers, bicyclists and Angeles Forests visitors and as an integral part of planned passive recreational improvements in the area.	Park will serve asan integral part of planned or already constructed passive recreational improvements in the areaâ€¦	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 1.5 Acres

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2000
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

San Gabriel River Master Plan
NA
NA

Description (for non-construction projects)

NA

Project # 1008

USGVMWD and SGVMWD
NA

San Gabriel Valley Recycled Water Demonstration Project

John Robinson
626-568-6369
ohn.robinson@mwhglobal.com

Partnering Agency:

Project Description	Project Integration	Project Need
Replace an average of 8,100 AFY imported SWP water with recycled water from San Jose Creek WRP Stage III for groundwater recharge.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 8100

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2010
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

LACSDâ€™s 15th Annual Status Report on Reclaimed Water Use (FY 03-04)
NA
NA

Description (for non-construction projects)

NA

Cities of Alhambra, Monterey Park and San Gabr
NA

Alhambra - Monterey Park Pipeline

Darin Kasamoto
626-969-7911
dkasamoto@sgvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
Construction of a surface water treatment plant for the water transmission main from the proposed SGVMWD Raymond Basin Pipeline project to the SGWD, Cities of Alhambra and Monterey Park. This will mitigate gw production impact in the APH.	Project will be an addition to the SGVMWD Raymond Basin Feeder	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2001
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1198

Raymond Basin Management Board
NA

Construct Pipeline from Arroyo Seco to Eaton Wash

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct Pipeline & Pump back facility from Arroyo Seco to Eaton	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1199

Raymond Basin Management Board
Raymond Basin Management Board

Raymond Basin Monitoring Wells Location 1

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct additional monitoring wells	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide pertinent information relative optimization potential of groundwater flows and levels within the Raymond Basin.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Raymond Basin Pumpers
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1202

Raymond Basin Management Board
Raymond Basin Management Board

Raymond Basin Monitoring Wells Location 2

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct additional monitoring wells	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide pertinent information relative optimization potential of groundwater flows and levels within the Raymond Basin.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Raymond Basin Pumpers
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1203

Raymond Basin Management Board
Raymond Basin Management Board

Raymond Basin Monitoring Wells Location 3

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct additional monitoring wells	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide pertinent information relative optimization potential of groundwater flows and levels within the Raymond Basin.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Raymond Basin Pumpers
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1204

USGVMWD
NA

Rubber Dam Below Santa Fe Dam (San Gabriel River Storm Water Storage Proj1

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Installation of a rubber dam above the 10 Freeway to pond water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and increasing the water levels will enhance percolation. Within the Main San Gabriel Basin in the City of Irwindale.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 5000

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
encompassing 24 cities as well as unincorporated areas in the southeast Los
NA

Description (for non-construction projects)

NA

Project # 1207

USGVMWD
NA

Rubber Dam Below Santa Fe Dam (San Gabriel River Storm Water Storage Proj2

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Installation of a rubber dam above the 10 Freeway to pond water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and increasing the water levels will enhance percolation. Within the Main San Gabriel Basin in the City of Irwindale.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 5000

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1208

Altadena Foothills Conservancy - Proponent (de
NA

San Gabriel Foothills Debris Basins - Rio Hondo Las Flores (1)

Nancy Steele
213-229-9950
nsteele@altadenafoothills.org

Partnering Agency:

Project Description	Project Integration	Project Need
Management revamp of debris basins, create wetlands, provide for wildlife habitat	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these basins could be better managed through actions within the forest	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
and relates to the vision of the San Gabriel River Corridor Master Plan how
NA

Description (for non-construction projects)

NA

Project # 1209

Altadena Foothills Conservancy - Proponent (de
NA

San Gabriel Foothills Debris Basins - Rio Hondo Eaton Canyon DB (2)

Nancy Steele
213-229-9950
nsteele@altadenafoothills.org

Partnering Agency:

Project Description	Project Integration	Project Need
Management revamp of debris basins, create wetlands, provide for wildlife habitat.	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these basins could be better managed through actions within the forest	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2001
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1210

Altadena Foothills Conservancy - Proponent (de
NA

San Gabriel Foothills Debris Basins - Rio Hondo Seirra Madre DB (3)

Nancy Steele
213-229-9950
nsteele@altadenafoothills.org

Partnering Agency:

Project Description	Project Integration	Project Need
Management revamp of debris basins, create wetlands, provide for wildlife habitat	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these basins could be better managed through actions within the forest	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0

Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2007
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1211

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

Partnering Agency:

San Gabriel Valley Water Recycling Project (Phase I -Existing)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Project Description	Project Integration	Project Need
Phase I currently wholesales approximately 1,000 Acre-feet per year (AFY) of recycled water to San Gabriel Valley Water Company which is the local purveyor supplying Mill Elementary School, Gateway Park Industrial Park, Rio Hondo College, Rose Hills Memorial Park.	San Gabriel Recycling Project	This project is part of a multi-phase Upper San Gabriel Valley Municipal Water District (USGVMWD) recycled water project. USGVMWDâ€™s San Gabriel Valley Water Recycling Project will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water and groundwater that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in seven existing and future phases. This project is existing and could integrate into an extension and an expansion of the Phase I system that could utilize an excess capacity of approximately 1,200 AFY which will benefit a future phase expansion for Rose Hills Memorial located in the City of Whittier and a future phase

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: -1
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: Recycled Water

Annual Yield of Supply (AFY): 1000

Availability by water-year type (AFY)
Average Year: 1000 **Dry Year:** 1000
Wet Year: 1000 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Tertiary
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 40
Multiple Sport Athletics Acres: 20
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Public Access, Landscape Irrigation
Total Project Acres: 1060

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Water Company
LA County Sanitation District
Central Basin Municipal Water District
US Bureau of Reclamation
Metropolitan Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: SEC
Increased Water Conservation: SEC
Increased Water Recycling: PRI
Increased Groundwater Management: SEC
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: SEC
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: NA
Ground Water Protection or Improvement: SEC
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: SEC
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other: Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: The economically disadvantaged resident of

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): 25000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	9/23/2002 0:00
Land Acquisition	COMP	10/30/2002 0:00
Preliminary Plans	COMP	6/15/2006 0:00
CEQA/NEPA	COMP	6/15/2006 0:00
Permits	COMP	8/25/2003 0:00
Construction Drawings	COMP	10/6/2003 0:00
Funding	COMP	12/31/2003 0:00

Schedule

Proposed Start Date: 9/6/2003
Proposed Completion Date: 6/20/2004
Ready For Construction Bid: N/A

Project Source(s)

2005 Urban Water Management Plan
Phase I Preliminary Design Report
NA

Description (for non-construction projects)

NA

Project # 1212

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

San Gabriel Valley Water Recycling Project (Phase I - Extension)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Phase I extension will expand the current regional pipeline to a potential carpet mill located in the City of Industry with a potential demand of 600 Acre-feet per year (AFY) of recycled water to this potential customer via the local purveyor of San Gabriel Valley Water Company.	San Gabriel Recycling Project	This project is part of a multi-phase USGVMWD recycled water project. USGVMWDâ€™s San Gabriel Valley Water Recycling Project will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water and groundwater that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in 7 existing and future phases. Since this project is part of a 7 phase project it will be easily implemented. This project is an extension of Phase I (Existing). Phase 1 (Existing) currently wholesales approx. 1,000 AFY of recycled water to the San Gabriel Valley Company, a local water purveyor, who serves recycled water customers. Phase I (extension) will provide an excess

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: Recycled Water

Annual Yield of Supply (AFY): 600

Availability by water-year type (AFY)
Average Year: 600 **Dry Year:** 600
Wet Year: 600 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Private Business, Industrial usage for dying carpet
Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
City of Industry
San Gabriel Water Company
LA County Sanitation District
US Bureau of Reclamation
Metropolitan Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: SEC
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: NA
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: SEC
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: The economically disadvantaged residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 20000
Annual OM Cost ($): 140000
Design Life of Project (years): 40

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/7/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	10/7/2007 0:00
CEQA/NEPA	IN_PROC	10/7/2007 0:00
Permits	IN_PROC	10/7/2007 0:00
Construction Drawings	IN_PROC	10/7/2007 0:00
Funding	IN_PROC	6/30/2007 0:00

Schedule

Proposed Start Date: 10/7/2007
Proposed Completion Date: 4/7/2008
Ready For Construction Bid: 1-3 Years

Project Source(s)

2005 Urban Water Mgt Plan
NA
NA

Description (for non-construction projects)

NA

Project # 1213

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

San Gabriel Valley Water Recycling Project (Phase IIA - Existing)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Phase IIA will wholesale recycled water from the Whittier Narrows Water Reclamation Facility owned and operated by the Los Angeles County Sanitation District initially to one customer (Whittier Narrows Recreation Area) in the South El Monte and Whittier Narrows Area. Phase IIA can supply approximately 5,500 Acre-feet per year (AFY) of recycled water and will supply approximately 2,200 AFY during this phase. In addition, the project will conserve about 2,200 AFY of potable water and groundwater by reducing the demand on groundwater and imported water supply for irrigation purposes	San Gabriel Recycling Project	This project is part of a multi-phase Upper San Gabriel Valley Municipal Water District (USGVMWD) recycled water project. USGVMWDâ€™s San Gabriel Valley Water Recycling Project will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in seven existing and future phases. This project is part of a seven phase project and is currently being implemented. This project Phase IIA is one of three (3) existing phases. Excess capacity of approximately 3,300 AFY will supply an extension of Phase IIA as well as future Phase III.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: Recycled Water

Annual Yield of Supply (AFY): 2200

Availability by water-year type (AFY)
Average Year: 2200 **Dry Year:** 2200
Wet Year: 2200 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 100
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 15
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Public Access, Landscape Irrigation
Total Project Acres: 2315

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
La County Sanitation District
San Gabriel Valley Water Company
LA County Parks and Recreation
Metropolitan Water District
US Bureau of Reclamation

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	SEC
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	SEC
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA

Other: Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues: N
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: The economically disadvantage residents of

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): 55000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	2/3/2006 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	COMP	4/5/2006 0:00
CEQA/NEPA	COMP	4/5/2006 0:00
Permits	COMP	4/5/2006 0:00
Construction Drawings	COMP	4/5/2006 0:00
Funding	COMP	4/5/2006 0:00

Schedule

Proposed Start Date: 9/27/2006
Proposed Completion Date: 10/27/2006
Ready For Construction Bid: N/A

Project Source(s)

2005 Urban Water Mgt Plan
Phase IIA Preliminary Design Report
NA

Description (for non-construction projects)

NA

Project # 1215

TVMWD and WFA
Three Valleys Municipal Water District (TVMWD)
1021 E. Miramar Avenue Claremont, CA 91711
Water Facilities Authority (WFA) 1775 N. Benson
Partnering Agency:

SGVMWD - Metropolitan Interconnection 1 (Upland)

Mike Sovich
909-621-5568
msovich@tvmwd.com

Project Description	Project Integration	Project Need
Construction of new interconnection for TVMWD from SGVMWD's Devil Canyon-Azusa pipeline to Rialto Feeder or directly to surface water treatment plants.	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide the availability of raw SWP water from the SGVMWD's pipeline to be delivered to the TVMWD as a supplemental supply.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: -1
Other: Transfer between State Water Contractors

Type of supply/demand reduction: OTHR
Description: State Water Project surplus when available

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: to be determined

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Municipal Water District (SGVMWD)
Three Valleys Municipal Water District (TVMWD)
Water Facilities Authority (WFA)
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: SEC
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1216

TVMWD and WFA
Three Valleys Municipal Water District (TVMWD)
1021 E. Miramar Avenue Claremont, CA 91711
Water Facilities Authority (WFA) 1775 N. Benson
Partnering Agency:

SGVMWD - Metropolitan Interconnection 2 (Rancho Cucamonga)

Mike Sovich
909-621-5568
msovich@tvmwd.com

Project Description	Project Integration	Project Need
Construction of new interconnection for WFA from SGVMWD's Devil Canyon-Azusa pipeline to Rialto Feeder or directly to surface water treatment plants.	Foothill Water Coalition's (FWC) Water Supply Raliability Program	This project will provide the availability of raw SWP water from the SGVMWD's pipeline to be delivered to the TVMWD as a supplemental supply.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: -1
Other: Transfer between State Water Contractors

Type of supply/demand reduction: OTHR
Description: State Water Project surplus when available

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: To be determined

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Municipal Water District (SGVMWD)
Three Valleys Municipal Water District (TVMWD)
Water Facilities Authority (WFA)
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: SEC
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1217

SGVMWD, Cities of Alhambra and Sierra Madre
San Gabriel Valley Municipal Water District 549 E.
Sierra Madre Ave. Azusa, CA 91702

SGVMWD - Raymond Basin Feeder

Darin Kasamoto
626-969-7911
dkasamoto@sgvmwd.com

Partnering Agency: Raymond Basin Management Board, Foothill MWD, Metro

Project Description	Project Integration	Project Need
Extend the SGVMWD pipeline by constructing 14 miles of pipe from current terminus in Azusa into Arcadia, Sierra Madre, and eventually Pasadena. Pipeline will deliver SWP water from SGVMWD or MWD for groundwater recharge and/or groundwater storage. Increased recharge will also increase groundwater levels and water supply reliability in western portion of Main San Gabriel Basin where it meets Raymond Basin at Raymond Fault. Project includes 3 phases: 1 - Provide water to Santa Anita & Sierra Madre Spreading Grounds; 2 - provide water to Eaton Spreading Grounds; and 3 - provide water to Arroyo Seco.	Foothill Water Coalition's (FWC) Water Supply Reliability Program	This project will provide untreated water from the SWP to be delivered to spreading basins located in the Cities of Arcadia (Santa Anita Spreading Grounds), Sierra Madre (Sierra Madre Sprading Grounds) and Pasadena (Eaton Wash and Arroyo Seco Spreading Grounds) to increase local groundwater supplies and reduce reliance on treated imported water in the Raymond Basin region. Currently, recharge in Raymond Basin is limited to local stormwater, and groundwater levels are declining, requiring increased use of treated imported water. Project will provide untreated imported water, when available or in surplus, to supplement local recharge, relieve dependence on treated MWD water, and provide conjunctive use/groundwater storage opportunities.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: 0
Conservation: 0
Transfer: -1
Other: groundwater storage/conjunctive use

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 25000

Availability by water-year type (AFY)
Average Year: 25000 **Dry Year:** 30000
Wet Year: 20000 **Other:** 0
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	0
Detention Basin Area (acres):	0
Max Operational Depth (ft):	0
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	habitat, open space
Total Project Acres:	50

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
UP_LA_RVR

Cooperating Agencies/Organizations/Individuals
San Gabriel Valley Municipal Water District (SGVMWD)
Raymond Basin Management Board
Foothill MWD
Metropolitan Water District
City of Pasadena

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: conjunctive use/groundwater storage

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	7/1/2009 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	7/1/2010
Proposed Completion Date:	2/1/2012
Ready For Construction Bid:	N/A

Project Source(s)

U.S. Army Corps of Engineers Seismic Reliability Study (1996)
Raymond Basin Management Board Baseline Study (2005)
East Raymond Basin Water Resources Plan (2006)

Description (for non-construction projects)

NA

Project # 1218

TVMWD & Six Basins Watermaster
Three Valleys Municipal Water District 1021 E.
Miramar Ave. Claremont, CA 91711

Six Basin Comprehensive Groundwater Improvement Project

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency: Six Basins Watermaster City of Upland Golden State Wat

Project Description	Project Integration	Project Need
Nine new groundwater production wells in two separate areas (6 wells in Area 1 and 3 wells in Area 2)of Six Basins along with 27,000 feet of pipeline for delivery to local water distribution systems and one 2100gpm Granular Activated Carbon Treatment Plant for the Area 2 wells. Economic and institutional collaboration is expected from local groundwater rights holders in the Six Basins. Again, this project provides addtional synergy to Three Valleys' SASG Multiple Benefits IRWMP Project by essentially maximizing the groundwater storage and production potential of the area, i.e.the SASG project allows greater use of the natural resource of the SASG lands for GW recharge and the wells/treatment/distribution of this project allows extraction without adverse effects. In a broad regional sense, this greatly enhances local water supply reliability and reduces impacts on the imported water system, namely the California-Bay Delta and the State Water Project.	San Antonio Spreading Grounds Multiple Benefits Project (Proposed)	Through the construction and development of up to nine new production wells in the Six Basins adjudicated groundwater basin, the problem of nuisance/damage associated with high groundwater conditions can be remedied while providing additional local water supply reliability and water quality improvement. These "cienega" areas within Six Basins have historically limited the amount of water which can be recharged in the aquifers as excessive recharge in wet years has led to rising groundwater to the ground surface at certain locales which have caused damage. The additional production wells, pipeline,and groundwater treatment facilities of this proposed project will allow much more effective management of the Six Basins by enabling optimum recharge (imported or native waters)at the nearby San Antonio Spreading Grounds without the rising groundwater problem. This problem is

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: -1
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 8550

Availability by water-year type (AFY)
Average Year: 8550 **Dry Year:** 11500
Wet Year: 1000 **Other:** 0
Description: NA

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Granular Activated Carbon
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** -1 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 3
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 3

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Golden State Water Company - Alice Shiozawa
City of Upland - Rosemary Hoerning
San Antonio Water Company - Charles Moorrees
City of Pomona - Jim Taylor
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: SEC
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: SEC
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: SEC
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: N
Disadvantaged Community Participation: N
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 6000000
Annual OM Cost ($): 821000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	5/1/2006 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	7/31/2007 0:00

Schedule

Proposed Start Date: 1/1/2009
Proposed Completion Date: 1/1/2013
Ready For Construction Bid: 1-3 Years

Project Source(s)

TVMWD resource plans
TVMWD Mitigation Alternatives to Rising Groundwater Study by CDM, May 2006
NA

Description (for non-construction projects)

NA

Project # 1219

TVMWD & Six Basins Watermaster
NA

Six Basin Comprehensive Groundwater Improvement Project Phase 2

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
3 of 9 new GW production wells w/ treatment & dist. Pipelines	Integrates with curent MWD/TVMWD/Six Basins San Antonio Spreading Grounds Conjuctive Use Project.	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description: NA

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

TVMWD resource plans
NA
NA

Description (for non-construction projects)

NA

Project # 1220

Raymond Basin Producers, Raymond Basin Man
NA

Spread Imported Treated Water for Groundwater Recharge Location 1

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Spread imported treated H2O at Sierra Madre & Eaton	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	NA
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	NA

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	NA

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	NA

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date:	1/1/2001
Proposed Completion Date:	1/1/2001
Ready For Construction Bid:	N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1221

Raymond Basin Producers, Raymond Basin Man
NA

Spread Imported Treated Water for Groundwater Recharge Location 2

Tony Zampiello
626-815-1300
tonyz@watermaster.org

Partnering Agency:

Project Description	Project Integration	Project Need
Spread imported treated H2O at Sierra Madre & Eaton	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	NOT_INIT	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1222

City of Monterey Park
NA

Treatment Plant Projects for Perchlorate & VOCs Location 2

Victor Meza
626-307-1295
vmeza@montereypark.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction/installation of treatment facilities to treat perchlorate & VOCs to improve water quality at the City of Monterey Wells and increase City's water supply.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1224

City of Monterey Park
NA

Treatment Plant Projects for Perchlorate & VOCs Location 3

Victor Meza
626-307-1295
vmeza@montereypark.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction/installation of treatment facilities to treat perchlorate & VOCs to improve water quality at the City of Monterey Wells and increase City's water supply.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1225

City of Monterey Park
NA

Treatment Plant Projects for Perchlorate & VOCs Location 4

Victor Meza
626-307-1295
vmeza@montereypark.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Construction/installation of treatment facilities to treat perchlorate & VOCs to improve water quality at the City of Monterey Wells and increase City's water supply.	NA	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: NA

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2001 0:00
Land Acquisition	NOT_INIT	1/1/2001 0:00
Preliminary Plans	IN_PROC	1/1/2001 0:00
CEQA/NEPA	NOT_INIT	1/1/2001 0:00
Permits	NOT_INIT	1/1/2001 0:00
Construction Drawings	NOT_INIT	1/1/2001 0:00
Funding	NOT_INIT	1/1/2001 0:00

Schedule

Proposed Start Date: 1/1/2001
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

NA
NA
NA

Description (for non-construction projects)

NA

Project # 1226

Los Angeles County
NA

Altadena Crest Trail Restoration

Nancy Steele
213-229-9950
nsteele@altadenafoothills.org

Partnering Agency:

Project Description	Project Integration	Project Need
Provide a continuous foothills trail from the Arroyo Seco to Eaton Canyon for recreation and preservation of land. The trail exists in pieces; the goal is a continuous 12 mile trail.	Provides recreation opportunities for distance hiking in the foothills of the San Gabriels. Trails restoration preserves habitat and scenic views.	NA

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: NA

Type of supply/demand reduction: NA
Description: NA

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description: NA

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): 0
Estimated Annual Outflow (AFY): 0

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 12.4 miles trail

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_LA_RVR
UP_SG_RVR
NA

Cooperating Agencies/Organizations/Individuals
NA
NA
NA
NA
NA

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: NA

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other: NA

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other: NA

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization: NA

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	2/6/2001 0:00
Land Acquisition	NOT_INIT	2/6/2001 0:00
Preliminary Plans	IN_PROC	2/6/2001 0:00
CEQA/NEPA	NOT_INIT	2/6/2001 0:00
Permits	NOT_INIT	2/6/2001 0:00
Construction Drawings	NOT_INIT	2/6/2001 0:00
Funding	NOT_INIT	2/6/2001 0:00

Schedule

Proposed Start Date: 1/1/2007
Proposed Completion Date: 1/1/2001
Ready For Construction Bid: N/A

Project Source(s)

Altadena Crest Trail Initial Study. Los Angeles County CAO, 2006
Altadena Crest Trails Final Feasibility Analysis, LA County CAO

Description (for non-construction projects)

NA

City of Duarte/Karen Herrera
1600 Huntington Drive Duarte, CA 91010-2592

Encanto Nature Walk

Jeff Yann
626-968-4572
jkyann@adelphia.net

Partnering Agency:

Project Description	Project Integration	Project Need
The project will provide a nature center located in Encanto Park. Its location is unique in that it constitutes the transition zone between the nearby San Gabriel Mountains and the urban area above the Main San Gabriel Basin. The project will provide educational materials in the park and along the river, where a trail will lead from the nature center to a viewpoint located on a dike above the river. The park facilities will also include an outdoor classroom, native plant landscaping, and a bioswale designed to treat and release to groundwater the storm runoff that flows from the park. Adaptations to intercept some storm water from adjacent neighborhoods are also being explored. Visitors who experience the educational message of the nature center will be able to directly experience these lessons in a walk along the river. The project is accessible via the Puente Largo Bridge to users of the San Gabriel River bike trail.		The purpose of this project is to provide visitors with information regarding the valuable functions provided by the adjacent San Gabriel River. It will consist of an education center located in Encanto Park, an outdoor classroom, and a bioswale used to treat and recharge storm water. A trail will lead from the park along the river bank to a viewpoint where visitors can see the San Gabriel Mountains, and appreciate the natural values of the river. This project is considered essential to helping residents of the urban area understand the important role of the San Gabriel River in water supply and flood management, as well as providing a recreational resource that helps visitors experience the natural values of the river in providing habitat for maintaining wildlife values. It also provides an opportunity to stress the importance of cleaning up ground water in this basin, and the need to conserve water to

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	0
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	-1	**Conservation:**	-1
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: NA

Description: NA

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)

Average Year:	0	**Dry Year:**	0
Wet Year:	0	**Other:**	0

Description:

Availability by season:

Summer:	0	**Spring**	-1
Fall:	0	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	0
Trash:	0	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	6
Detention Basin Area (acres):	1
Max Operational Depth (ft):	3
% Wetlands	80
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	1
Equestrian Trail Acres	0
Other Acres	1

Description: Nature Center

Total Project Acres: 2

Multiple Sub-Regions/Entities

Sub-region(s)

UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Los Angeles County Supervisors Molina and Antonovich
Rivers and Mountains Conservancy
US Army Corps of Engineers
City of Duarte
City of Azusa

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	PRI

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	Y

Organization: Outreach is extended to all Duarte residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	25000
Design Life of Project (years):	25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	12/1/2005 0:00
Land Acquisition	IN_PROC	12/1/2006 0:00
Preliminary Plans	IN_PROC	12/1/2006 0:00
CEQA/NEPA	IN_PROC	3/1/2007 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	1/31/2007 0:00

Schedule

Proposed Start Date:	9/10/2007
Proposed Completion Date:	5/1/2008
Ready For Construction Bid:	N/A

Project Source(s)

Grant applications prepared by the City of Duarte--County Proposition A
Habitat Conservation Fund Program
Rivers and Mountains Conservancy

Description (for non-construction projects)

Project # 1294

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

San Gabriel Valley Water Recycling Project (Phase IIA - Expansion)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Phase IIA expansion will wholesale recycled water from the Whittier Narrows Water Reclamation Facility owned and operated by the Los Angeles County Sanitation District initially to two (2) potential customers (Whittier Narrows Golf Course and South El Monte High School) in the South El Monte and Whittier Narrows Area. Phase IIA expansion will supply about 1,200 Acre-feet per year (AFY) of recycled water and will conserve about 1,200 AFY of potable water and groundwater by reducing the demand on groundwater and imported water supply for irrigation purposes	San Gabriel Recycling Project	This project is part of a multi-phase (USGVMWD recycled water project that will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in 7 existing and future phases. Since this project is part of a 7 phase project it will be easily implemented. All phases of IIA will provide wholesale recycled water (5,500 AFY) from the Whittier Narrows Water Reclamation Facility owned by the LACSD to the Whittier Narrows Recreation area in South El Monte. This project is an expansion of Phase IIA (existing) and will utilize excess capacity of approximately 1,200 AFY from the existing

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 1200 **Dry Year:** 1000
Wet Year: 1500 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description: Recycled Water

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Annual Yield of Supply (AFY): 1200

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Teritary
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	20
Multiple Sport Athletics Acres:	100
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	Golf Course landscape irrigation, sports field and school site irrigation
Total Project Acres:	820

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
La County Sanitation District
City of South El Monte
San Gabriel Valley Water Company
US Bureau of Reclamation
Metropolitan Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	SEC
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	SEC
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA
Other:	Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	The economically disadvantaged residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	25000
Annual OM Cost ($):	270000
Design Life of Project (years):	40

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	5/15/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	IN_PROC	5/30/2007 0:00
CEQA/NEPA	COMP	4/5/2006 0:00
Permits	COMP	4/5/2006 0:00
Construction Drawings	COMP	4/5/2006 0:00
Funding	IN_PROC	4/5/2006 0:00

Schedule

Proposed Start Date:	6/22/2007
Proposed Completion Date:	9/30/2008
Ready For Construction Bid:	1-3 Years

Project Source(s)

2005 Urban Water Management Plan
LACSD's 15th Annual Status Report on Reclaimed Water Use (FY03-04)
Phase IIA Expansion Preliminary Design Report

Description (for non-construction projects)

Project # 1765

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

Partnering Agency:

San Gabriel Valley Water Recycling Project (Phase IIB - New)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Project Description	Project Integration	Project Need
Phase IIB is part of a planned multi-agency recycled water facility expansion. The facility expansion includes the construction of delivery facilities, inter-agency pipelines, pump stations, storage reservoirs and system appurtenances. Phase IIB will expand to the City of Industry, City of West Covina, City of La Puente, Rowland Water District, Suburban Water Systems, Walnut Valley Water District.	San Gabriel Recycling Project	This project is part of a multi-phase Upper San Gabriel Valley Municipal Water District (USGVMWD) recycled water project. USGVMWDâ€™s San Gabriel Valley Water Recycling Project will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in seven existing and future phases. Since this project is part of a seven phase project it will be easily implemented. This project, Phase IIB, integrates into other existing water systems operated in the City of Industry as well as Suburban Water Systems, Rowland Water District, and Walnut Valley Water District via a series of pipelines,

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description: Recycled Water

Annual Yield of Supply (AFY): 4500

Availability by water-year type (AFY)
Average Year: 4500 **Dry Year:** 5500
Wet Year: 3500 **Other:** -1
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Teritary
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	1000
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	1200
Multiple Sport Athletics Acres:	200
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	Landscape Irrigation at multiple customer sites
Total Project Acres:	6100

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
City of Industry
Rowland Water District
Suburban Water Systems
Walnut Valley Water District
LA County Sanitation Districts

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	SEC
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	SEC
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA
Other:	Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	The economically disadvantaged residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	1000000
Annual OM Cost ($):	1250000
Design Life of Project (years):	40

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	9/27/2006 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	COMP	1/30/2007 0:00
CEQA/NEPA	IN_PROC	8/30/2007 0:00
Permits	IN_PROC	8/30/2007 0:00
Construction Drawings	IN_PROC	8/30/2007 0:00
Funding	IN_PROC	6/25/2007 0:00

Schedule

Proposed Start Date:	11/30/2007
Proposed Completion Date:	11/30/2008
Ready For Construction Bid:	1-3 Years

Project Source(s)

Urban Water Management Plan

Description (for non-construction projects)

Project # 1766

Upper San Gabriel Valley Municipal Water Distric
Upper San Gabriel Valley Municipal Water District
11310 East Valley Boulevard El Monte, CA 91731

San Gabriel Valley Water Recycling Project (Phase III - Future)

Tim Jochem
626-443-2297
tcj@usgvmwd.org

Partnering Agency:

Project Description	Project Integration	Project Need
Phase III will supply about 2,500 acre-feet per year (AFY) of recycled water to future customers such as Southern California Edison, Caltrans, City of El Monte, City of South El Monte, City of Irwindale and potentially the City of Arcadia. The project will be supplied by the Whittier Narrows Water Reclamation Facility, which is owned and operated by the Los Angeles County Sanitation District via the Phase IIA project.	San Gabriel Recycling Project	This project is part of a multi-phase USGVMWD recycled water project. USGVMWDâ€™s San Gabriel Valley Water Recycling Project will ultimately supply about 13,300 AF of recycled water to customers within the San Gabriel Valley. Recycled water will replace imported water that is currently used for irrigation and other uses. This project provides a new water source for the area, therefore conserving the use of groundwater and reducing the reliance on imported water. The Recycling Project will be implemented in 7 existing and future phases. Since this project is part of a seven phase project it will be easily implemented. This project is an expansion of Phase IIA. Phase IIA will wholesale recycled water (5,500 AFY) from the Whittier Narrows Water Reclamation Facility owned by the Los Angeles County Sanitation District to the Whittier Narrows Recreation area in South El Monte. Phase III will utilize

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: -1
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 2500 **Dry Year:** 2500
Wet Year: 2500 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description: Recycled Water

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Annual Yield of Supply (AFY): 2500

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Teritary
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	Landscape Irrigation at multiple customer sites
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
City of South El MOnte
City of Irwindale
City of Arcadia
LA County Sanitation District
Metropolitan Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	SEC
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	SEC
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA
Other:	Reduce greenhouse gas emisisons through project related energy conservation

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	The economically disadvantaged residents

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	250000
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	6/30/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	4/1/2012
Proposed Completion Date:	4/1/2015
Ready For Construction Bid:	N/A

Project Source(s)

2005 Urban Water Management Plan
Central Basin MWD Recycled Water Master Plan
SGVMWD and USGMWD Recycled Water Master Plan

Description (for non-construction projects)

Project # 1767

Walnut Valley W.D., Rowland W.D.

The Southeast San Gabriel Valley Groundwater Supply Project

Erik Hitchman
909-595-1268
ehitchman@wvwd.com

Partnering Agency:

Project Description	Project Integration	Project Need
This project will provide a local water supply for both the Walnut Valley and Rowland Water Districts, both solely dependent on imported water. This will be accomplished through the increased use of local groundwater sources involving extraction, delivery and treatment via in-pipe and reservoir blending.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 4000

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description:

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: NA
Increased Water Supply Reliability: NA
Increased Operational Flexibility: NA
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: NA
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: NA
Improved Flood Management: NA
Ground Water Protection or Improvement: NA
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

Prop 50 Category 4b

Description (for non-construction projects)

Project # 1896

RMC

Wildwood Canyon-San Dimas

Jane Beesley
626-815-1019
jbeesley@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Acquisition of San Dimas portion of Wildwood Canyon for habitat & open space.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Upper San Gabriel Watershed Master Plan

Description (for non-construction projects)

Project # 1927

Watershed Conservation Authority, RMC

Duck Farm Phase 1A

Frank Simpson
626-458-4334
fsimpson@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
First sub-phase of implementation of the Concept Plans for the 57 acre park. Phase 1A will include public access by means of a trail connecting the east and west parcels of the project site leading to a river promenade to the San Gabriel River, 14 acres of riparian landscape, a community garden, native plant nursery, a wildflower meadow and a river promenade.		Located in a chronically park poor region of the San Gabriel Valley, the Duck Farm offers an opportunity to create a unique river-adjacent park. Under Phase 1A, access to the San Gabriel River through the Duck Farm, up to now prohibitive, will be greatly improved by means of an improved entrance, parking and landscaped trails leading to an enhanced river overlook. Consistent with the San Gabriel River Master Plan (SGRMP), the river corridor will become a major local and regional recreational destination for many of the park poor neighborhoods along the river. Phase 1A will include public access by means of a trail connecting the east and west parcels of the project site leading to a river promenade to the San Gabriel River, 14 acres of riparian landscape, a community garden, native plant nursery, a wildflower meadow and a river promenade.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	0
GroundwaterTreatment:	0	**Recycled Water:**	-1
Reclaimed Groundwater:	0	**Conservation:**	-1
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: POT

Description:

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)

Average Year:	0	**Dry Year:**	0
Wet Year:	0	**Other:**	0

Description:

Availability by season:

Summer:	0	**Spring**	0
Fall:	0	**Winter**	0

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	-1
Trash:	0	**Pollutants:**	-1	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	2
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	14
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	10
Pedestrian Trail Acres	8
Equestrian Trail Acres	0
Other Acres	4
Description:	
Total Project Acres:	38

Multiple Sub-Regions/Entities

Sub-region(s)

UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals

Rivers and Mountains Conservancy

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	PRI
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	SEC

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y

Organization: wide community participation in the plannin

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	110000
Design Life of Project (years):	30

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	2/1/2007 0:00
Land Acquisition	COMP	12/31/2004 0:00
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	IN_PROC	6/30/2007 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	9/30/2008
Proposed Completion Date:	9/30/2009
Ready For Construction Bid:	5+ Years

Project Source(s)

San Gabriel River Corridor Master Plan
Upper San Gabriel Watershed Plan
Emerald Necklace

Description (for non-construction projects)

Project # 1952

Watershed Conservation Authority, RMC

Duck Farm Phase 1B

Frank Simpson
626-458-4334
fsimpson@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Second sub-phase of the implementation of the Duck Farm Concept plans for the 57 acre park. This phase will build on Phase 1A by providing Permanent park entrance at Proctor Street ;Neighborhood park;150-space parking lot at Proctor Street and 100-space parking lot at Rall Avenue ;Maintenance road improvements Community garden with pedestrian access gate on San Fidel Avenue;Dog park with pedestrian access gate on Ramada Avenue;Expanded riparian corridor;Meandering interior trail;Upland vegetation ; River-edge promenade between Valley Boulevard and farmhouse;Visitor Center (farm house renovation) and amphitheater;Valley Boulevard sidewalk improvements and pedestrian access ramp;Expanded equestrian facility; One-acre freshwater marsh	SGRMP	The Duck Farm project will help redress the significant defecit of open space in this regiona of the San Gabriel Valley, enhance access to the San Gabriel River and add considerable acreage of natural vegetation. It will assist in reaching the goals of the San Gabriel Master Plan in greening the river corridor and raising the communtiy awareness of the river as a watershed element. The project will add trails, riparian habitat acreage and recreation.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: -1
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
Los Angeles County Department of Public Works
Amigos de Los Rios
Rivers and Mountains Conservancy

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	PRI
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	Area community stakeholders

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	2/1/2007 0:00
Land Acquisition	COMP	12/31/2004 0:00
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	IN_PROC	6/30/2007 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	9/30/2007 0:00

Schedule

Proposed Start Date:	1/1/2110
Proposed Completion Date:	6/30/2011
Ready For Construction Bid:	3-5 Years

Project Source(s)

San Gabriel River Corridor Master Plan
Upper San Gabriel Watershed Plan
Emerald Necklace

Description (for non-construction projects)

Once funding is in place this project can be initiated.

Project # 1953

Watershed Conservation Authority, RMC

Duck Farm Phase 2

Frank Simpson
626-458-4334
fsimpson@rmc.ca.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Implementation of the Concept plans for the southern half of the 57 acre Duck Farm park.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2009
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Corridor Master Plan
Upper San Gabriel Watershed Plan

Description (for non-construction projects)

Project # 1954

LASGR Watershed Council
700 N. Alameda Road Los Angeles, CA 90012

Invasive Weed Control in Riparian Habitat

Nancy Steele
213-229-9950
nancy@lasgrwc.org

Partnering Agency:

Project Description	Project Integration	Project Need
The San Gabriel Valley Riparian Habitat Arundo Removal Project will restore natural riparian habitat and increase surface water flow to the Rio Hondo percolation basins in the San Gabriel Valley. The proposed project will remove 24 net acres of Arundo donax (Arundo or giant reed), which classified federally and by California as a noxious weed.	The Project is a continuation of larger campaign to eradicate all Arundo.	The San Gabriel Valley Riparian Habitat Invasive Weed Control project will remove 24 net acres of Arundo donax, a non-native invasive plant to increase surface water flow, improve groundwater percolation, prevent obstruction of flood control channels, preserve and restore rare native riparian habitat, reduce fire hazard, preserve recreational trails, and prevent expansion of this species throughout the Whittier Narrows basin.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	Flood Control
Total Project Acres:	24

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	SEC
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	PRI
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	0
Design Life of Project (years):	20

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2005 0:00
Land Acquisition	COMP	2/1/2002 0:00
Preliminary Plans	COMP	1/1/2006 0:00
CEQA/NEPA	COMP	5/1/2006 0:00
Permits	COMP	5/1/2006 0:00
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Preliminary work, including obtaining permits, is complete. Mapping will be completed by May 2007; work will commence with grant award and take place through 2007, with up to three years of monitoring and control.

Project # 1989

City of La Verne
3660 D Street La Verne, CA 91750

White Ave GW Treatment Plant

Dan Keesey
909-596-8741
dkeesey@ci.la-verne.ca.us

Partnering Agency: Six Basins Watermaster, TVMWD

Project Description	Project Integration	Project Need
Construction of an ion exchange treatment plant for the removal of nitrate adn perchlorate.	Development of the plant will result in the use of impaired groundwaters by the City of La Verne, thereby relieving demands on imported surface water sources.	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Six Basins Watermaster
Three Valeys Municipal Water District
Los Angeles County Sanitation District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2009
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	1-3 Years

Project Source(s)

Description (for non-construction projects)

Project # 3180

City of La Verne
3660 D Street La Verne, CA 91750

Live Oak GW Well

Dan Keesey
909-596-8741
dkeesey@ci.la-verne.ca.us

Partnering Agency: Six Basins Watermaster, TVMWD

Project Description	Project Integration	Project Need
Construction of a new groundwater well in the Live Oak Basin.	Development of the new groundwater well will relieve demands on imported surface water supplies. The Live Oak Basin is an area of impaired groundwater and a soon to be completed treatment plant for the area can accept additional sources.	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Type of supply/demand reduction: NA
Description: groundwater

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Annual Yield of Supply (AFY): 800

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Six Basins Watermaster

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2008
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Project # 3184

City of La Verne
3660 D Street La Verne, CA 91720

Marshall Canyon Drainage Facility

Dan Keesey
909-596-8741
dkeesey@ci.la-verne.ca.us

Partnering Agency: La Verne Conservancy, Los Angeles County Public Works

Project Description	Project Integration	Project Need
Construction of drainage improvements in the West fork of Marshall Canyon to improve flood control management and minimize erosion.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Los Angeles County Pulic Works (Flood Control)

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Project # 3187

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Walnut Spreading Basin Improvements

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
The basin will be cleaned out and a pump station will be install to drain the facility. The facility will be designed for passive recreation.		Improvement of Walnut Spreading Basin will increase local groundwater supplies and reduce the region's reliance on water imports.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	0	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: POT

Description:

Annual Yield of Supply (AFY): 500

Availability by water-year type (AFY)

Average Year:	500	**Dry Year:**	150
Wet Year:	1000	**Other:**	0

Description:

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Soil aquifer treatment, sedimentation.

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	-1	**Pathogens:**	0	**Nutrients:**	-1
Trash:	-1	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	10
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	10

Multiple Sub-Regions/Entities

Sub-region(s)

UP_SG_RVR

NA

NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	SEC
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	100000
Design Life of Project (years):	100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	11/9/2010 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	3-5 Years

Project Source(s)

Description (for non-construction projects)

Project # 5201

Los Angeles County Flood Control District
900 South Fremont Ave. Alhambra, Ca 91803

Buena Vista Spreading Basin Improviments

Ken Zimmer
626-458-6188
kzimmer@dpw.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Clean out the basin to restore traditional percolation rates, enhance habitat and provide passive recreation.		Buena Vista spreading basin improvements will help to increase groundwater supply.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	0	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: NA

Description:

Annual Yield of Supply (AFY): 1000

Availability by water-year type (AFY)

Average Year:	1000	**Dry Year:**	200
Wet Year:	2000	**Other:**	0

Description:

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Soil aquifer treatment, sedimentation.

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	-1	**Pathogens:**	0	**Nutrients:**	-1
Trash:	-1	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	10
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	10

Multiple Sub-Regions/Entities

Sub-region(s)

UP_SG_RVR
UP_LA_RVR
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	25000
Design Life of Project (years):	25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	3-5 Years

Project Source(s)

Description (for non-construction projects)

Project # 5434

Three Valleys Municipal Water District
1021 E. Miramar Avenue Claremont, CA 91711

San Antonio Spreading Grounds: Habitat/Recreation Enhancement

Richard Hansen
909-621-5568
rhansen@tvmwd.com

Partnering Agency: Rivers, Mountains Conservancy; San Gabriel Mountains R

Project Description	Project Integration	Project Need
This project seeks to acquire 628 available acres of the approx. 800 acres of which is now the San Antonio Spreading Grounds. The property is designated "open space" on the City of Claremont's new General Plan, as well as the City of Upland's general plan, however it is not accessible to the public. Three Valleys would acquire the property and develop hiking trails, interpretive facilities for both water resource and natural history education. The groundwater recharge activities would be managed by Three Valleys (this property recharges 4 of the Six Basins and Three Valleys serves as the Six Basins Watermaster) and the maintenance and operations of the property would be contracted out. The improved maintenance and management of the groundwater recharge in this area will help improve the quality of the groundwater through increased pumping and more reliable recharge.	Three Valleys Strategic Plan for Local Water Reliability	The San Antonio Spreading Grounds has served as spreading basins for approximately 100 years. The maintenance of the basins has been very limited, therefore the property is fairly native in its current state. This land has served an important function to enable native water to recharge the local groundwater basins which serve portions of Los Angeles and San Bernardino Counties. Approximately 628 acres of the 800 acres may be sold for development. The loss of this property will limit groundwater recharge for the area, eliminate a large portion of the area's Riversidean Alluvial Fan Sage Scrub habitat, increase run-off, and increase nonpoint source pollution. This project will allow the continued use of native water and increased use of import water to recharge the groundwater. This project will also improve access to the property by incorporating hiking trails and educational signage and

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: -1
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: -1
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 20000

Availability by water-year type (AFY)
Average Year: 15000 **Dry Year:** 20000
Wet Year: 10000 **Other:** 0
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Increased spreading = dilution of nitra
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	1500
Detention Basin Area (acres):	150
Max Operational Depth (ft):	20
% Wetlands	5
SoilType	CRS_SAND
Method and Recharge (AFY):	Infiltration
Estimated Annual Inflow (AFY):	15000
Estimated Annual Outflow (AFY):	15000

Beneficial Use Benefits

Non-Treatment Wetland Acres:	30
Treatment Wetland Acres:	0
Riparian Habitat Acres:	15
Open Space Acres:	400
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	15
Pedestrian Trail Acres	10
Equestrian Trail Acres	8
Other Acres	5
Description:	Habitat Preservation
Total Project Acres:	488

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel Mountains Regional Conservancy
City of Claremont
Claremont League of Women Voters
Pomona Valley Protective Association
Six Basins Watermaster

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	SEC
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	PRI
Other:	Preserve current native water recharge capabilities

Beneficial Use Objectives

Create/Enhance Wetlands:	SEC
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	44000000
Annual OM Cost ($):	500000
Design Life of Project (years):	100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	4/25/2007 0:00
Land Acquisition	IN_PROC	4/25/2007 0:00
Preliminary Plans	IN_PROC	6/1/2007 0:00
CEQA/NEPA	COMP	6/15/2005 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	IN_PROC	4/25/2007 0:00
Funding	IN_PROC	4/25/2007 0:00

Schedule

Proposed Start Date:	1/1/2008
Proposed Completion Date:	1/1/2012
Ready For Construction Bid:	1-3 Years

Project Source(s)

San Antonio Spreading Grounds Conjunctive Use Project EIR, SCH #2005021134
Assessment Spreading Facilities San Antonio/Thompson Creek Spreading Grnds
City of Claremont's General Plan, 2006

Description (for non-construction projects)

Construction will be relatively minimal for this project. Three Valleys is currently installing a pipeline to spread import water when it is available to the spreading grounds. Improvements such as hiking trails, groundwater basin improvements (approximately 150 of 628 acres to be dedicated to spreading water), interpretive and public access facilities would be installed.

Project # 6755

San Gabriel

Vincent Lugo Park

Frank Simpson
626-458-4334
fsimpson@rmc.ca.gov

Partnering Agency: Rivers and Mountains Conservancy

Project Description	Project Integration	Project Need
Community park improvement incorporating capture of run off and transition ot waterconserving landscape	Contributes to water conservation	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	recreation
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Common Ground

Description (for non-construction projects)

Project # 8338

Amigos de los RÃ-os/City of El Monte/Emerald N
Amigos de los RÃ-os 244 Santa Anita Ave.
Altadena, CA 91001 City of El Monte 11333 Valley
Blvd. El Monte. CA 91731
Partnering Agency: Los Angeles County Department of Public Works Los Ang

Emerald Necklace-Segment C: Peck Road Water Conservation Park-San Gabriel R

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Project Description	Project Integration	Project Need
This Emerald Necklace multi-benefit project involves landscaping, restoring and beautifying & adding a water quality and water conservation swale to a critical 1.7 mile segment of land adjacent to the South edge of the Hanson Quarry linking the RH & SGR. This segment continues down the SGR to Ramona Boulevard. This bioswale greening area is 6 acres in total and will include a community habitat park; multi benefit trails including a stabilized decomposed granite path, lighting, access gateways, way finding & interpretive signage, native vegetation & other recreation & exercise amenities. The project will function as part of the part of the Emerald Necklace regional park network to address local and regional water quality, water conservation, open space needs, habitat restoration, and public education. Treatments are based on creating an integrated network of environmentally sensitive and beneficial best management practices throughout the Emerald Necklace System	Emerald Necklace Vision Plan	The Emerald Necklace regional multi-benefit project provides critically needed open space for disadvantaged communities. Citizens of the project service area suffer disproportionate public health challenges, urgently require access to recreation. This segment connects regional resources. In addition the greening project addresses habitat degradation and supports native fauna & flora by restoring native vegetation to SGR river and washes, provides water conservation and quality benefits including a bioremediation/phytoremediation greenbelt to address TMDLs, storm water/NPDES BMPs, and treating first flush pollutants before they enter the channel. Conserving local water resources by separating potable from recycled water. Groundwater will be recharged; infiltration and harvesting will add to conservation measures. The project will provide much needed passive recreation opportunities for

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	0
GroundwaterTreatment:	0	**Recycled Water:**	-1
Reclaimed Groundwater:	0	**Conservation:**	-1
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: POT

Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)

Average Year:	-1	**Dry Year:**	-1
Wet Year:	-1	**Other:**	0

Description:

Availability by season:

Summer:	0	**Spring**	0
Fall:	0	**Winter**	0

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: bioremediation, low water use irrigatio
Treatment Capacity (MGD):
Targeted Contaminants

Metal:	-1	**Pathogens:**	-1	**Nutrients:**	-1
Trash:	-1	**Pollutants:**	-1	**Other:**	-1

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	-1
SoilType	MED_SAND
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	6
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	3
Equestrian Trail Acres	0
Other Acres	0
Description:	Public Access, Open Space, Habitat, Recreation
Total Project Acres:	9

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
LA County Public Works
LA County Recreation and Parks
Hanson Aggregates

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: Water resources education to diverse communities

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	PRI

Other: Stormwater education to diverse communities

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other: environmental education to diverse communities

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y

Organization: Emerald Necklace Coaltion, El Monte City S

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	50000
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	11/1/2003 0:00
Land Acquisition	IN_PROC	10/1/2007 0:00
Preliminary Plans	COMP	3/1/2005 0:00
CEQA/NEPA	IN_PROC	9/1/2006 0:00
Permits	IN_PROC	12/1/2007 0:00
Construction Drawings	IN_PROC	3/1/2006 0:00
Funding	IN_PROC	1/1/2006 0:00

Schedule

Proposed Start Date:	6/1/2007
Proposed Completion Date:	1/1/2010
Ready For Construction Bid:	1-3 Years

Project Source(s)

Emerald Necklace Vision Plan
San Gabriel River Corridor Master Plan
Upper San Gabriel River Watershed Management Plan - TBD

Description (for non-construction projects)

N/A

Project # 9865

Amigos de los RÃ-os/City of El Monte/Emerald N
Amigos de los RÃ-os 3244 Santa Anita Ave
Altadena, CA 91001 11333 Valley Blvd. El Monte,
CA 91731
Partnering Agency: Los Angeles County Department of Public Works, ACE, E

Emerald Necklace â€“ SEGMENT D: San Gabriel River in El Monte to Azusa

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Project Description	Project Integration	Project Need
This Emerald Necklace multi benefit project involves landscaping, restoring, beautifying & adding a water quality and water conservation swale to a critical 2.9 mile segment of land adjacent to the SGR banks from the boundary of El Monte to Azusa. This segment begins where Hanson Aggregates trail meets the SGR in the south & extends north to Angeles Forest in Azusa. This bioswale greening area is 12 acres in total & will include a community habitat park; multi benefit trails of stabilized decomposed granite, lighting, access gateways, way finding & interpretive signage, native vegetation & other recreation & exercise amenities. The project will function as part of the part of the Emerald Necklace Regional Park network to address local & regional water quality, water conservation, open space needs, habitat restoration, and public education. Treatments are based on creating an integrated network of environmentally sensitive and beneficial best management practices throughout the Emerald Necklace System.	Emerald Necklace Vision Plan	The Emerald Necklace regional multi benefit project provides critically needed open space for disadvantaged communities. Citizens of the project service area suffer disproportionate public health challenges, urgently require access to recreation. This segment connects regional resources. In addition the greening project addresses habitat degradation and supports native fauna & flora by restoring native vegetation to SGR river and washes, provides water conservation and quality benefits including a bioremediation/phytoremediation greenbelt to address TMDLs, storm water/NPDES BMPs, and treating first flush pollutants before they enter the channel. Conserving local water resources by separating potable from recycled water. Groundwater will be recharged; infiltration and harvesting will add to conservation measures. The project will provide much needed passive recreation opportunities for

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: -1
Ocean Desalination: 0
Groundwater: -1
Recycled Water: -1
Conservation: -1
Transfer: 0
Other: Education & Outreach

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: bioremediation, phytoremediation
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** -1 **Nutrients:** -1
Trash: -1 **Pollutants:** -1 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	MED_SAND
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	5
Open Space Acres:	8
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	10
Equestrian Trail Acres	6
Other Acres	0
Description:	Public Access, Open Space, Habitat Restoration, Recreation
Total Project Acres:	29

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
LOW_LA_RVR
REGIONAL

Cooperating Agencies/Organizations/Individuals
Amigos De Los Rios/Emerald Necklace Coalition
County of L.A. Flood Management
County of L A Rec and Parks
ACE
Cities of Baldwin Park, Duarte, Azusa, Irwindale

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: Water resources education to diverse communities

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	SEC

Other: Stormwater education to diverse communities

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other: environmental education to diverse communities

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y

Organization: Emerald Necklace Coaltion

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	5000
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	11/1/2003 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	COMP	8/1/2004 0:00
CEQA/NEPA	IN_PROC	10/1/2007 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2007
Proposed Completion Date:	1/1/2010
Ready For Construction Bid:	1-3 Years

Project Source(s)

Emerald Necklace Vision Plan
San Gabriel River Corridor Masterplan
Upper San Gabriel River Watershed Management Plan - TBD

Description (for non-construction projects)

N/A

Project # 9869

Glendale Water and Power

PHASE 1 - Central Los Angeles County - Regional Water Recycling Program

Rosanna Lau
818-548-3966
rlau@ci.glendale.ca.us

Partnering Agency: Glendale Water & Power, Los Angeles Department of Wa

Project Description	Project Integration	Project Need
The project has identified uses for approximately 17,000 afy of recycled water from the LAGRWP (compared to existing use of 4,000 afy) over 3 phases. The phases are roughly based around five year planning segments such that Phase 1 includes projects that can be on-line in five years or less (by 2012), Phase 2 by 2017, and Phase 3 by 2022. In total, the project increases beneficial use of recycled water from less than 25% (4,000 afy) of LAGWRP production capacity to over 80% (17,000 afy). Phase 1 includes 450 afy, 2,120 afy and 730 afy of non-potable demands for GWP, LADWP and PWP, respectively. All recycled water will replace the use of imported water from MWD.	Central Los Angeles County Regional Water Recycling Project	The LAGWRP produces over 17,000 afy of tertiary treated water for use by GWP, LADWP and PWP. Currently, less than 4,000 afy is beneficially used to meet non-potable water demands. The project was developed to maximize the beneficial uses of an additional 13,000 afy of recycled water. Key project needs include: - Regional Coordination â€“ Need to coordinate non-potable and GWR opportunities for greater benefit of project partners - Water Supply Reliability â€“ Need to replace imported water use with recycled water - Water Recycling â€“ Need to maximize beneficial us of tertiary water from LAGWRP. - Wastewater Management â€“ Need to reduces wastewater flow to Hyperion WWTP - Stormwater Management â€“ Need to support stormwater management initiatives in Arroyo Seco and Eaton Wash. - LA River Water Quality â€“ Need to improve LA River effluent quality (for metals based on

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	0
GroundwaterTreatment:	0	**Recycled Water:**	-1
Reclaimed Groundwater:	0	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: NONPOT

Description:

Annual Yield of Supply (AFY): 3300

Availability by water-year type (AFY)

Average Year:	3300	**Dry Year:**	3300
Wet Year:	3300	**Other:**	3300

Description: 3300

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	0
Trash:	0	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)

UP_LA_RVR
UP_SG_RVR
RIO_HONDO

Cooperating Agencies/Organizations/Individuals

Los Angeles Water and Power
Glendale Water and Power
Pasadena Water and Power
Foothill Municipal Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	100000
Annual OM Cost ($):	1000000
Design Life of Project (years):	30

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	8/1/2007 0:00
Land Acquisition	COMP	1/1/2007 0:00
Preliminary Plans	IN_PROC	7/1/2008 0:00
CEQA/NEPA	IN_PROC	7/1/2008 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2010
Proposed Completion Date:	1/1/2012
Ready For Construction Bid:	1-3 Years

Project Source(s)

CeLAC RWRP Concept TM
LADWP Recycled Water Master Plan
PWP Recycled Water Feasibility Study

Description (for non-construction projects)

Project # 10269

Amigos de los Rios
Amigos de los Rios 3244 Santa Anita Avenue
Altadena, CA 91001

Green Collar Youth Training Program

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: Southern California Edison, Upper San Gabriel Municipal

Project Description	Project Integration	Project Need
Amigos will provide two 2 month courses called the Youth Green Collar Training Project to offer training in environmental services for 50 at-risk youth ages 16 â€“ 24 in order to initiate workforce development for the Emerald Necklace. The under 25 population in this region totals 119,840, nearly 45% of the population, many of whom are considered â€œat-riskâ€ because of poverty, unemployment, delinquency, teen pregnancy, and exposure to drugs and gangs. As many as 100 youth will be recruited from the cities of El Monte, South El Monte, Baldwin Park, Irwindale, Rosemead, and East Los Angeles through collaborations with local youth service organizations, local school districts, and our affiliates in the workforce development sector, the Central San Gabriel Valley WorkSource or Career Partners (One-Stop). Recruits will be given an assessment evaluation that will be used to identify 50 participants with the necessary interest level while also determining their basic skill level.	Emerald Necklace	The development of the 17-mile, 1,500 acres of park space in the San Gabriel Valley will create an enormous new green infrastructure that will require skilled workers to maintain. The under 25 population in this region totals approx. 120,000 residents, nearly 45% of the population, many of whom are considered â€œat-riskâ€ because of poverty, unemployment, delinquency, teen pregnancy, and exposure to drugs and gangs. A recent article in the San Gabriel Valley Tribune cited an under-skilled and unprepared workforce, especially among the youth population, as a significant problem in the San Gabriel Valley. In response to the growth and demand in the industries of landscaping, construction, brick and stone masons, construction equipment and operations engineers, and painting and spray machine setter, the Green Collar Youth Training Program will provide skills and help youth chart career

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
REGIONAL
UP_SG_RVR
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Congresswomen Hilda Solis
Southern California Edison
Central San Gabriel Valley WorkSource
Gabriel Municipal Water District
Metropolotain Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	PRI
Protect/Improve Drinking Water Standards:	PRI
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	PRI
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	PRI
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	PRI
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	PRI
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	at-risk youth 16-25 years old

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	200000
Design Life of Project (years):	5

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NA	1/1/1753 12:00:
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	1/1/2008
Proposed Completion Date:	12/31/2011
Ready For Construction Bid:	N/A

Project Source(s)

Emerald Necklace Vision Plan
Rivers Mountains Conservancy Common Ground
San Gabriel River Corridor Master Plan

Description (for non-construction projects)

Green Collar has already began.

Project # 10788

Amigos de los Rios
Amigos de los Rios 3244 Santa Anita Ave.
Altadena, CA 91001

San Gabriel River Discovery Center Overlook

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: Los Angeles County Department of Public Works, Los An

Project Description	Project Integration	Project Need
The Overlook project will serve as a key educational focal point for the natural and managed water processes in the area. Its proposed location lies directly on both the San Gabriel River and Lario Creek, and, with its strong links to near and distant open space amenities, the Overlook will allow a closer, more meaningful experience of the San Gabriel River while attracting large numbers of school children to view and learn about this important watershed landscape. As a project related to the overall scheme for the Discovery Center, the Overlook will provide a pivotal connection point for the recreational opportunities of the Center and the bike trail. It will serve an outdoor classroom suitable for complimenting the program of the indoor interpretive center and natural and cultural trails.	Emerald Necklace Vision Plan	Whittier Narrows is a 1400-acre reserve located in the flood plane of the San Gabriel River and Rio Hondo. The Narrows serve a variety of functions, from recreational open space to floodplain to aquifer recharge area. The site, currently within the jurisdiction of the U.S. Army Corp of Engineers and with much of the area managed by the Los Angeles County Department of Parks and Recreation, is an important recreational and natural destination for the region. Currently bounded by Durfee Road, the San Gabriel River, the Rio Hondo and the Puente Hills, the existing Nature Center, habitat areas and trail network covers over three hundred acres. A bike path runs parallel to the San Gabriel River through this part of Whittier Narrows, and an important transition in the channel occurs here as the downstream portion of the river changes from constructed edge to a wider, naturalized state upstream of Whittier

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other: Education about Water Supply

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: -1 **Dry Year:** -1
Wet Year: -1 **Other:** -1
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: NA
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	-1
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: Public access & education (>1acre)
Total Project Acres: 1

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
LOW_LA_RVR
NA

Cooperating Agencies/Organizations/Individuals
San Gabriel River Nature Center
RMC
USACE; Los Angeles County DPW: Flood Control Division
Los Angeles County Department of Parks and Recreation
San Gabriel River Discovery Center Authority

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other: Educate on habitat/open space/water quality/conservation/other water issues

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA

Other: Educate on habitat/open space/water quality/conservation/other water issues

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA

Other: Educate on habitat/open space/water quality/conservation/other water issues

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: Area schools educate some of the poorest

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	6/1/2005 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: 1-3 Years

Project Source(s)

River Overlook at Whittier Narrows Report, Amigos De Los Rios
Findings: San Gabriel River Corridor Master Plan

Description (for non-construction projects)

N/A

Project # 10832

Amigos de los Rios
Amigos de los Rios 3244 Santa Anita Avenue
Altadena, CA 91001

Gibson Mariposa Multi-Benefit Park

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: City of El Monte, Mujeras de la Tierra, Resource Legacy F

Project Description	Project Integration	Project Need
Gibson "Mariposa" Park design consists of a large grass play field, playground area for 3 different age appropriate zones, two half-basketball courts, splashpad, several picnic/barbeque areas, parking lot, restrooms, outdoor classroom/amphitheater, interpretive signage (history of the adjacent railroad, Rio Hondo River, and local ecology)native habitat areas, educational kiosk and weather station, butterfly vivarium and a walking and jogging path. The involvement of residents in the planning process has been a wonderful catalyst in fostering community pride and civic involvement and will help ensure the long-term sustainability of the site. The design of the park will facilitate additional learning opportunities in earth science, history, and teamwork. This Park will also be a resource for nearby Rio Vista Elementary and Gidley Elementary/Middle Schools.	Emerlad Necklace	El Monte is among the poorest and most densely populated cities in the region. The city's population has swelled by 50 percent over the past two decades, straining El Monte's small park system and limiting recreational opportunities for local schoolchildren. As part of a civics exercise in early 2003, fifth grade students from Shirpser Elementary School petitioned the city council to create a new park on a vacant lot near their school. In addition to writing to their elected officials, the students decorated paper butterflies and fastened them to a chain link fence surrounding the abandoned 4.3-acre property to illustrate the need for additional parks.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: -1
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Annual Yield of Supply (AFY): -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: operable unit
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description:

Total Project Acres: 4

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Congresswomen Hilda Solis
City of El Monte Community Services Department
Supervisor Gloria Molina
Mujeras de la Tierra

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: NA
Reduced Sea Water Intrusion: PRI
Protect/Improve Drinking Water Standards: PRI
Other:

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: PRI
Receiving Water Body Qual. Improvement: PRI
Improved Flood Management: PRI
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: SEC
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: Mujeras de la Tierra

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 1000000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	6/1/2006 0:00
Land Acquisition	COMP	6/1/2004 0:00
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	NA	1/1/1753 12:00:

Schedule

Proposed Start Date: 4/1/2008
Proposed Completion Date: 12/31/2010
Ready For Construction Bid: 1-3 Years

Project Source(s)

Emerald Necklace Vision Plan

El Monte General Plan

Description (for non-construction projects)

N/A

Project # 10866

Amigos de los RÃ-os/Emerald Necklace Coalitio
Amigos de los RÃ-os 3244 Santa Anita Ave.
Altadena, CA 91001

Emerald Necklace-Segment E: Ramona Blvd to Whittier Narrows

Claire Robinson
626-444-8665
claire@amigosdelosrios.org

Partnering Agency: Los Angeles County Department of Public Works Los Ang

Project Description	Project Integration	Project Need
This Emerald Necklace multi benefit project includes landscaping, restoring and beautifying & adding a water quality to a critical 4 mile segment of land adjacent to the San Gabriel River and reaching from Ramona Blvd. to Whittier Narrows. This segment of greening area is 20 acres in total and will include a community habitat park; multi benefit trails including a stabilized decomposed granite path, lighting, access gateways, way finding & interpretive signage, native vegetation & other recreation & exercise amenities. The project will function as part of the part of the Emerald Necklace regional park network to address local and regional water quality, water conservation, open space needs, habitat restoration, and public education. Treatments are based on creating an integrated network of environmentally sensitive and beneficial best management practices throughout the Emerald Necklace System	Emerald Necklace Vision Plan	The Emerald Necklace regional multi benefit project provides critically needed open space for disadvantaged communities. Citizens of the project service area suffer disproportionate public health challenges, urgently require access to recreation. This segment connects regional resources. In addition the greening project addresses habitat degradation and supports native fauna & flora by restoring native vegetation to SGR river and washes, provides water conservation and quality benefits including a bioremediation/phytoremediation greenbelt to address TMDLs, storm water/NPDES BMPs, and treating first flush pollutants before they enter the channel. Conserving local water resources by separating potable from recycled water. Groundwater will be recharged; infiltration and harvesting will add to conservation measures. The project will provide much needed passive recreation opportunities for

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: NA
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: bioremediation, low water use irrigatio
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** -1 **Nutrients:** -1
Trash: -1 **Pollutants:** -1 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType MED_SAND
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 6
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 10
Equestrian Trail Acres 0
Other Acres 0
Description: Public Access, Open Space, Habitat, Recreation
Total Project Acres: 16

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
LA County Public Works
LA County Recreation and Parks

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: NA
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other: Water resources education to diverse communities

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: SEC
Ground Water Protection or Improvement: PRI
Other: Stormwater education to diverse communities

Beneficial Use Objectives

Create/Enhance Wetlands: PRI
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: NA
Other: environmental education to diverse communities

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: Emerald Necklace Coaltion, El Monte City S

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 0
Annual OM Cost ($): 50000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	11/1/2003 0:00
Land Acquisition	IN_PROC	10/1/2007 0:00
Preliminary Plans	COMP	3/1/2005 0:00
CEQA/NEPA	IN_PROC	9/1/2006 0:00
Permits	IN_PROC	12/1/2007 0:00
Construction Drawings	IN_PROC	3/1/2006 0:00
Funding	IN_PROC	1/1/2006 0:00

Schedule

Proposed Start Date: 6/1/2007
Proposed Completion Date: 1/1/2010
Ready For Construction Bid: 1-3 Years

Project Source(s)

Emerald Necklace Vision Plan
San Gabriel River Corridor Master Plan
Upper San Gabriel River Watershed Management Plan - TBD

Description (for non-construction projects)

N/A

Project # 10965

Rivers and Mountains Conservancy
San Gabriel River Discovery Center Authority (a JPA of: RMC, LA County DPR, Central Basin MWD, Upper SG Valley MWD)
Partnering Agency: US Army Corps of Engineers

San Gabriel River Discovery Center Authority

Valorie Shatynski
626-458-7174
vshatynski@rmc.ca.gov

Project Description	Project Integration	Project Need
This project will provide an indoor and outdoor interpretive facilities targeted to educate all ages in our region on key watershed issues, while exposing them to the natural setting in Whittier Narrows. This nexus of experiences in and outdoors will strengthen the connection of each person to the natural environment while helping them understand the part they play in protecting and enhancing our water supply and water quality. A constructed wetland will be included for educational and stormwater management uses. Site habitat restoration is a part of the project, through removal of invasives and replacement with indigenous native plants. Trail improvements and connections will be made as well as introduction of the Emerald Necklace and other key natural and recreational locations in the San Gabriel River Watershed. State of the art green building and stormwater/water recharge elements are part of the planned project.	San Gabriel River Corridor Master Plan	This project will provide watershed education to the region, including largely underserved populations in the immediate area. Introducing them to the watershed issues interpretively through exhibits and outdoor experience. Habitat restoration and improved stormwater runoff management will be addressed. Passive recreation limited to pedestrian trials will be included. If not implemented, important watershed education will not be delivered during this critical time for water supply and water quality in our region.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
La County Department of Parks and Recreation
Central Basin MWD
Upper SG Valley MWD
Rivers and Mountains Conservancy
Stakeholdher Advisory Committee

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	PRI
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	SEC
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	PRI
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	PRI
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	5/26/2006 0:00
Land Acquisition	IN_PROC	4/1/2008 0:00
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	IN_PROC	4/1/2008 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	11/1/2010 0:00

Schedule

Proposed Start Date:	1/1/2009
Proposed Completion Date:	11/1/2010
Ready For Construction Bid:	1-3 Years

Project Source(s)

San Gabriel River Corridor Master Plan
San Gabriel River Discovery Center Schematic plan

Description (for non-construction projects)

Project # 11246

LASGRWC
700 N. Alameda St. Los Angeles 90012

San Jose Creek Multi-Purpose Corridor

Blake Whittington
263-807-6941
blake@blakeroo.com

Partnering Agency:

Project Description	Project Integration	Project Need
Create a Plan for a Multi-Purpose Corridor along San Jose Creek.		This project addresses needs for open space, recreation, human and wildlife connectivity and water quality improvement along the San Jose Creek including at least one stretch through a disadvantaged community. The project investigates community needs and design alternatives for a multipurpose corridor combining pocket parks, a hike/bike trail, native landscaping along the current Public Works service roads. Connections to into the surrounding communities and to existing and proposed connections are developed.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	SEC
Increased Water Conservation:	NA
Increased Water Recycling:	SEC
Increased Groundwater Management:	SEC
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	NA
Ground Water Protection or Improvement:	SEC
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	0
Annual OM Cost ($):	0
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	8/25/2008 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NA	1/1/1753 12:00:
CEQA/NEPA	NA	1/1/1753 12:00:
Permits	NA	1/1/1753 12:00:
Construction Drawings	NA	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

San Gabriel River Corridor Master Plan

Description (for non-construction projects)

The project is in information gathering stage currently. Presentations are being made at community meetings. Interviews are being conducted. Initial coordination with relevant agencies is started.

Project # 11492

LA County Parks and Rec

Schabarum Regional Park

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency: Los Angeles County Public Works

Project Description	Project Integration	Project Need
Habitat Restoration of the blueline stream		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other:

Type of supply/demand reduction: NA
Description: Water Quality

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	Habitat Restoration
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

Description (for non-construction projects)

Project # 11944

Los Angeles County Department of Parks and Re
Los Angeles County Parks and Recreation

Rowland Heights Multibenefit Park Project

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency: Los Angeles County Flood Control District

Project Description	Project Integration	Project Need
		This project will contribute to the water quality and flooding issue. The

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: **Groundwater:** 0
GroundwaterTreatment: 0 **Recycled Water:** 0
Reclaimed Groundwater: 0 **Conservation:** 0
Ocean Desalination: 0 **Transfer:** 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals
Los Angeles County Department of Public Works

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Project # 11994

WRD, USGVMWD, LACSD, SGVMWD
4040 Paramount Boulevard Lakewood, CA 90712

Groundwater Reliability Improvement Project, Phase I (GRIP Phase I)

Theresa Wu
562-275-4256
twu@wrd.org

Partnering Agency:

Project Description	Project Integration	Project Need
GRIP Phase I involves the construction of an advanced water treatment facility that will purify tertiary treated effluent from the San Jose Creek WRP utilizing micro filtration, reverse osmosis and advanced oxidation. Distribution pipelines will convey the advanced treated recycled water to spreading basins located south of Santa Fe Dam for replenishment of the Main San Gabriel Basin and to the spreading basins located south of Whittier Narrows Dam for replenishment of the Central Basin. The new facility will produce 18,000 acre-feet per year of advanced treated recycled water, 9,000 of which will be spread in the Main San Gabriel Basin and 9,000 will be spread in the Central Basin.	GRIP Phase II	Groundwater provides 40% of the water supply in WRDâ€™s service area and 90% of the water supply in the Main San Gabriel Basin, both highly urbanized areas that together comprise nearly 15% of the stateâ€™s population. WRD and Main San Gabriel Watermaster typically use over 60,000 acre-feet of imported water annually for surface spreading to replenish the Central Basin and the Main San Gabriel Basin. The future availability of imported water is uncertain. For the first time in the history of the region, imported water to replenish groundwater has not been available for an entire year. It is also projected that this replenishment water will be available in only three out of every 10 years in the future. GRIP Phase I will reduce the demand for imported water by 18,000 acre-feet per year , thus increasing the reliability of the basins.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: OTHR
Description: Untreated Imported Water from northern California or the Colorado River

Annual Yield of Supply (AFY): 18000

Availability by water-year type (AFY)
Average Year: 18000 **Dry Year:** 18000
Wet Year: 18000 **Other:** 18000
Description: Water availability is not dependent on rainfall since source water is from

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Microfiltration, Reverse Osmosis, Adv
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: 0
Detention Basin Area (acres): 0
Max Operational Depth (ft): 0
% Wetlands 0
SoilType NA
Method and Recharge (AFY): 0
Estimated Annual Inflow (AFY): 0
Estimated Annual Outflow (AFY): 0

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description:

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
LOW_LA_RVR
UP_SG_RVR
REGIONAL

Cooperating Agencies/Organizations/Individuals
WRD
USGVMWD
LACSD
LACDPW
LACFD

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: PRI
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: SEC
Protect/Improve Drinking Water Standards: SEC
Other:

Water Quality Objectives

Improve Storm Water Quality: SEC
Improve Wastewater Effluent WQ: PRI
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: SEC
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: Y
Disadvantaged Community Participation: Y
Organization: TBD

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): 1250000
Annual OM Cost ($): 0
Design Life of Project (years): 25

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	7/1/2008 0:00
Land Acquisition	IN_PROC	7/1/2008 0:00
Preliminary Plans	IN_PROC	7/1/2008 0:00
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 7/1/2010
Proposed Completion Date: 7/1/2012
Ready For Construction Bid: 1-3 Years

Project Source(s)

WRD Water Independence Network
USGVMWD Recycled Water Master Plan
MWH Technical Memorandums for the San Gabriel Basin AWT Recharge Project

Description (for non-construction projects)

Project # 12149

Foothill Municipal Water District
4536 Hampton Road La Canada Flintridge, CA
91011

Standby Wells

Ninaazmadarian
818-790-4036
njazmadarian@fmwd.com

Partnering Agency: Foothill retail agencies

Project Description	Project Integration	Project Need
To develop facilities to optimize groundwater resources for shutdowns and emergencies.		Foothill MWD has only one connection to Metropolitan Water District. Additionally, Foothill has no groundwater pumping or storage rights. Some member agencies have limited or no groundate rights or have water quality issues where they need to blend their local groundwater with imported water. The wells will be used for emergencies or shutdowns working cooperatively with agencies that have rights in the basins. Water will be delivered to agencies with needs.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage: | **Groundwater:** 0
GroundwaterTreatment: 0 | **Recycled Water:** 0
Reclaimed Groundwater: 0 | **Conservation:** 0
Ocean Desalination: 0 | **Transfer:** 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 0

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
UP_LA_RVR
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	Agency able to blend lower quality water with better quality water.

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

Description (for non-construction projects)

Project # 12163

WRD, USGVMWD, LACSD, SGVMWD
4040 Paramount Boulevard Lakewood, CA 90712

Groundwater Reliability Improvement Project, Phase II (GRIP Phase II)

Theresa Wu
562-275-4256
twu@wrd.org

Partnering Agency:

Project Description	Project Integration	Project Need
GRIP Phase II involves the expansion of GRIP Phase I that will purify tertiary treated effluent from the San Jose Creek WRP utilizing micro filtration, reverse osmosis and advanced oxidation. Distribution pipelines will convey the advanced treated recycled water to spreading basins located south of Santa Fe Dam for replenishment of the Main San Gabriel Basin and to the spreading basins located south of Whittier Narrows Dam for replenishment of the Central Basin. The expansion will produce 28,000 acre-feet per year of advanced treated recycled water will be spread in the Main San Gabriel and Central Basin.	GRIP Phase I	Groundwater provides 40% of the water supply in WRDâ€™s service area and 90% of the water supply in the Main San Gabriel Basin, both highly urbanized areas that together comprise nearly 15% of the stateâ€™s population. WRD and Main San Gabriel Watermaster typically use over 60,000 acre-feet of imported water annually for surface spreading to replenish the Central Basin and the Main San Gabriel Basin. The future availability of imported water is uncertain. For the first time in the history of the region, imported water to replenish groundwater has not been available for an entire year. It is also projected that this replenishment water will be available in only three out of every 10 years in the future. GRIP Phase II will reduce the demand for imported water by 28,000 acre-feet per year , thus increasing the reliability of the basins.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: OTHR
Description: Untreated Imported Water from northern California or the Colorado River

Annual Yield of Supply (AFY): 28000

Availability by water-year type (AFY)
Average Year: 28000 **Dry Year:** 28000
Wet Year: 28000 **Other:** 28000
Description: Water availability is not dependent on rainfall since source water is from

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Microfiltration, Reverse Osmosis, Adv
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** -1
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	0
Detention Basin Area (acres):	0
Max Operational Depth (ft):	0
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	0
Estimated Annual Inflow (AFY):	0
Estimated Annual Outflow (AFY):	0

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
LOW_LA_RVR
REGIONAL

Cooperating Agencies/Organizations/Individuals
WRD
USGVMWD
LACSD
LACDPW
LACFD

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	SEC
Protect/Improve Drinking Water Standards:	SEC
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	PRI
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	PRI
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	Y
Organization:	TBD

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: 5+ Years

Project Source(s)

Description (for non-construction projects)

Project # 12223

Los Angeles County Flood Control District
900 S. Fremont Avenue, Alhambra, CA 91803

Olive Pit Water Conservation Park

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Divide Olive Pit into sediment placement, water conservation and future recreation areas . Construct an inlet from Big Dalton Wash into Olive Pit to divert water into the pit. Construct a drain from the Santa Fe Dam headworks to Olive Pit.		Olive Pit is approximately 190 acres and could serve during high storm flows to detain and percolate large amounts of water for groundwater recharge. Many of our sediment placement sites are filling up. Capacity of Olive Pit would be very usefull to deposit material generated from future reservoir and spreading ground cleanouts.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: -1
Recycled Water: 0
Reclaimed Groundwater: -1
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 2500
Dry Year: 500
Wet Year: 5000
Other: 0
Description:

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Soil Aquifer Treatment (SAT), Sedime
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1
Pathogens: 0
Nutrients: 0
Trash: -1
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 5
Equestrian Trail Acres 0
Other Acres 10
Description: 0

Total Project Acres: 15

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: SEC
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: SEC
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: SEC
Ground Water Protection or Improvement: SEC
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: SEC
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): 100000
Design Life of Project (years): 50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: 5+ Years

Project Source(s)

Description (for non-construction projects)

Project # 13102

Los Angeles County Flood Control District
900 S.Fremont Avenue, Alhambra, CA 91803

Little Dalton Spreading Grounds Improvements

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Enhancement of Big Dalton and extension of TVMWD/MWD imported water spreading connection (PM-26) at Little Dalton for additional groundwater recharge.		Capturing stormwater that is currently lost to the ocean. Spreading imported water to increase water supplies.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: -1
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: -1
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 400

Availability by water-year type (AFY)
Average Year: 400
Dry Year: 220
Wet Year: 5546
Other: 0
Description:

Availability by season:
Summer: -1
Spring -1
Fall: -1
Winter -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Soil Aquifer Treatment (SAT), Sedime
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1
Pathogens: 0
Nutrients: 0
Trash: -1
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description:

Total Project Acres: 10

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: SEC
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: NA
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: SEC
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: SEC
Improved Flood Management: PRI
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: NA
Restore/Protect Habitat: NA
Create Public Access/Rec/Open Space: NA
Increased In-Stream Flow: NA
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: NS
Within Disadvantaged Community: NS
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 4/1/2010
Proposed Completion Date: 10/1/2010
Ready For Construction Bid: N/A

Project Source(s)

Description (for non-construction projects)

Project # 13121

Los Angeles County Flood Control District
900 South Fremont Avenue, Alhambra, CA 91803

Peck Road Spreading Basin Pump Station/Pipeline

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Construct a pump station at Peck Road Spreading Basin to convey flows to the San Gabriel River or the rio hondo river. The lower water level would facilitate expansion of recreational activities in the summer, and add capacity to our water conservation system.		Water fills peck pit and spills out into Rio Hondo River. Many storms there is no capacity at downstream facilities and water is wasted to the ocean. Water that fills Peck Pit cannot percolate well due to clogging of the invert. The San Gabriel River is in close proximity as is the Rio Hondo River. Water could be recharged to either watershed increasing groundwater levels and providing additional storage for storms. Peck park could be redesigned for a lower water level increasing recreational benefits to the community.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: -1
Ocean Desalination: 0
Groundwater: -1
Recycled Water: 0
Conservation: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): 8000

Availability by water-year type (AFY)
Average Year: 2500 **Dry Year:** 1000
Wet Year: 5000 **Other:** 0
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Soil Aquifer Treatment (SAT), Sedime
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** 0 **Nutrients:** 0
Trash: -1 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	4
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	20
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	5
Description:	0
Total Project Acres:	29

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	PRI
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	SEC
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	50000
Design Life of Project (years):	50

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	3/1/2012
Proposed Completion Date:	10/1/2013
Ready For Construction Bid:	3-5 Years

Project Source(s)

Description (for non-construction projects)

Project # 13142

Los Angeles County Flood Control District
900 South Fremont Avenue, Alhambra, CA 91208

San Gabriel Canyon Spreading Grounds Rubber Dam

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Constuction of the rubber dam and hydraulic structures will allow to divert water to basins 1 and 2, thus impoving operational flexibility. It will also add in river storage.		Construct a rubber dam to divert water to basin 1 and basin 2 as well as add in river storage and groundwater recharge.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: -1
Ocean Desalination: 0
Groundwater: -1
Recycled Water: 0
Conservation: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Soil Aquifer Treatment (SAT), Sedime
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** 0 **Nutrients:** 0
Trash: -1 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	SEC
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	SEC
Increased In-Stream Flow:	SEC
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	3/1/2012
Proposed Completion Date:	11/1/2013
Ready For Construction Bid:	3-5 Years

Project Source(s)

Description (for non-construction projects)

Project # 13146

Los Angeles County Flood Control District
900 South Fremont Avenue, Alhambra, CA 91803

Santa Fe Dam Water Conservation Pool

Ken Zimmer
626-458-6188
kzimmer@ladpw.org

Partnering Agency:

Project Description	Project Integration	Project Need
Modify operating plan for dam to increase storage for water conservation.		Modification of the operating plan for dam to increase storage for water conservation.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: -1
Reclaimed Groundwater: -1
Ocean Desalination: 0
Other:

Groundwater: -1
Recycled Water: 0
Conservation: 0
Transfer: 0

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology: Soil Aquifer Treatment (SAT), Sedime
Treatment Capacity (MGD):
Targeted Contaminants
Metal: -1 **Pathogens:** 0 **Nutrients:** 0
Trash: -1 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	3/1/2014
Proposed Completion Date:	11/1/2015
Ready For Construction Bid:	5+ Years

Project Source(s)

Description (for non-construction projects)

Project # 13171

Lower San Antonio Spreading Grounds Habitat
Three Valleys Municipal Water District

Lower San Antonio Spreading Grounds Habitat & Recreation Areas

Mike Sovich
909-621-5568
msovich@tvmwd.com

Partnering Agency: Six Basins Watermaster City of Upland City of Claremont

Project Description	Project Integration	Project Need
To reconfigure the southern western 140 acres of the San Antonio Spreading Grounds to serve as open space, recreational trails and habitat preservation in addition to serving as a spreading grounds for native and imported water. Three Valleys has already completed a pipeline to spread untreated State Water Project water in times of "surplus" as a means of banking/saving water for use during times of a drought. These 140 acres represent the larger acreage's same Riversidean Alluvial Fan Sage Scrub as well as the wildlife habitat served by this type of ecosystem. It is anticipated that access to the open space would be created from Padua Avenue (a large public access road). Water will be spread primarily during times of surplus with a pipeline extension and some new recharge basins. The open space/recreation portion of the project will entail signage, trails and a small semi-covered kiosk to serve as a meeting place and educational center.	San Antonio Spreading Grounds Multiple Benefits Project	The area of this porject is comprised of approximately 140 acres. This project represents a portion of the Habitat/Recr. Enhance. project and is being proposed as a manageable/achievable open space, habitat preservation project. The ability to maintain this propoerty as open space increases the ability to store "surplus" water as designed by Three Valleys for the completed conjunctive use project. This project increases open space to residents of the eastern Los Angeles and western San Bernardino Counties, primarily the residents in Upland, Claremont, Montclair, La Verne. The area is an important representation of the Riversidean Alluvial Fan Sage Scrub. The water spreading portion of this project has been completed by Three Valleys and will serve as an important means of banking/saving water during timez of "surplus" for use during drought. This project serves many beneficial purposes

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
GroundwaterTreatment: 0
Reclaimed Groundwater: 0
Ocean Desalination: 0
Groundwater: -1
Recycled Water: 0
Conservation: -1
Transfer: -1
Other:

Availability by water-year type (AFY)
Average Year: 5000 **Dry Year:** 1000
Wet Year: 8000 **Other:** 0
Description:

Type of supply/demand reduction: POT
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Annual Yield of Supply (AFY): 0

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Groundwater infiltration
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	500
Detention Basin Area (acres):	500
Max Operational Depth (ft):	10
% Wetlands	0
SoilType	CRS_SAND
Method and Recharge (AFY):	1000
Estimated Annual Inflow (AFY):	5000
Estimated Annual Outflow (AFY):	3000

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	40
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	20
Equestrian Trail Acres	20
Other Acres	10
Description:	Water Spreading
Total Project Acres:	140

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
City of Claremont
Pomona Valley Protective Association
Claremont League of Women Voters
City of Upland
Six Basins Watermaster

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	PRI
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	SEC
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	SEC
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	PRI
Other:	Habitat preservation/groundwater filtration

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	SEC
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	3000000
Annual OM Cost ($):	75000
Design Life of Project (years):	100

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	5/1/2006 0:00
Land Acquisition	IN_PROC	7/1/2005 0:00
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	IN_PROC	12/31/2010 0:00
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	7/1/2011
Proposed Completion Date:	9/30/2012
Ready For Construction Bid:	1-3 Years

Project Source(s)

Description (for non-construction projects)

Project # 13680

Altadena Foothills Conservancy
P.O. Box 3 Altadena, CA 91003-0003

San Gabriel Foothills Land Conservation (Rubio)

Nancy Steele
626-429-5404
nsteele@altadenafoothills.org
www.altadenafoothills.org

Partnering Agency: Rivers and Mountains Conservancy

Project Description	Project Integration	Project Need
Acquire and conserve up to 66 acres of natural lands in Rubio Canyon in the foothills of the San Gabriel Mountains. Parcels are currently privately owned and subject to development. No construction is planned except for the possible development of some new trails.		The Altadena Foothills Conservancy, in its Conservation Plan for Altadena (2000), identified approximately 500 acres of natural lands to be conserved through conservation easements or fee title. In their natural state, the parcels protect the watershed by holding and percolating rainfall to the underlying aquifer (Raymond Basin) which serves the drinking water needs of 16 water agencies. Many of the parcels have or could have trails running through them. Thus the project serves two important functions: water supply needs and recreation/habitat/open space needs.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:		**Groundwater:**	-1
GroundwaterTreatment:	0	**Recycled Water:**	0
Reclaimed Groundwater:	0	**Conservation:**	0
Ocean Desalination:	0	**Transfer:**	0

Other:

Type of supply/demand reduction: NA

Description:

Annual Yield of Supply (AFY): 16

Availability by water-year type (AFY)

Average Year:	0	**Dry Year:**	0
Wet Year:	0	**Other:**	0

Description:

Availability by season:

Summer:	-1	**Spring**	-1
Fall:	-1	**Winter**	-1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology:

Treatment Capacity (MGD):

Targeted Contaminants

Metal:	0	**Pathogens:**	0	**Nutrients:**	0
Trash:	0	**Pollutants:**	0	**Other:**	0

Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	65
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	20
Open Space Acres:	45
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	5
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	70

Multiple Sub-Regions/Entities

Sub-region(s)
RIO_HONDO
UP_SG_RVR
NA

Cooperating Agencies/Organizations/Individuals
Rivers and Mountains Conservancy

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	PRI
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA

Other:

Water Quality Objectives

Improve Storm Water Quality:	SEC
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	SEC
Ground Water Protection or Improvement:	PRI

Other:

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	PRI
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	SEC

Other:

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N

Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	2000000
Annual OM Cost ($):	0
Design Life of Project (years):	1000

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	COMP	1/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Altadena Foothills Conservancy Conservation Plan

Description (for non-construction projects)

Land acquisition requires willing sellers. Some parcels are slated for development already and Conservancy is in discussion with developer regarding donation of lands not developed.

Project # 13989

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Allen Martin County Park Recycled Water Project

Jim Smith
213-639-6702
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Partnering Agency:

Project Description	Project Integration	Project Need
Extend the water line and retrofit the park for recycled water supply	Los Angeles County Recycled Water Master Plan	To reduce the potable water demand

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 300

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	11/11/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2012
Proposed Completion Date:	6/1/2014
Ready For Construction Bid:	1-3 Years

Project Source(s)

Los Angeles County Recycled Water Master Plan

Description (for non-construction projects)

Project # 14143

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Pathfinder Community Park Recycled Water Project

Jim Smith
213-639-6702
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Partnering Agency:

Project Description	Project Integration	Project Need
Extend the recycled water line and retrofit park for recycled water supply.	Recycled Water Master Plan	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 300

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	NS
Within Disadvantaged Community:	NS
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	11/11/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2012
Proposed Completion Date:	6/1/2014
Ready For Construction Bid:	N/A

Project Source(s)

Los Angeles County Recycled Water Master Plan

Description (for non-construction projects)

Project # 14150

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Whittier Narrows Golf Course Recycled Water Project

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Extend recycled water line and retrofit park for recycled water supply.	Alhambra Stream Naturalization	

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: POT
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 500

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
USGVMWD

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	11/11/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2012
Proposed Completion Date:	6/1/2014
Ready For Construction Bid:	1-3 Years

Project Source(s)

Los Angeles County Recycled Water Master Plan

Description (for non-construction projects)

Project # 14153

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Whittier Narrows Recreation Area Recycled Water Project

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency: USGMWD

Project Description	Project Integration	Project Need
Extend recycled water line and retrofit parks for recycled water supply.		

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 400

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	PRI
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	PRI
Increased Water Conservation:	PRI
Increased Water Recycling:	PRI
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	11/11/2008 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	6/1/2012
Proposed Completion Date:	6/1/2014
Ready For Construction Bid:	N/A

Project Source(s)

Los Angeles County Recycled Water Master Plan

Description (for non-construction projects)

Project # 14158

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Regional Open Space Plan

Jim Smith
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Partnering Agency:

Project Description	Project Integration	Project Need
Regional Open Space Plan to establish an integrated strategy with park and open space acerage targets, location criteria, timelines, and funding mechanims to increase and amount of and access to public open space. In the plan, new parks will function as multiple-objective projects that balance recreation and habitat uses, detain, cleanse, and infiltrate stormwater, and reduce peak flood flows when feasible. Recreational uses should reflect demongraphics and access. Access to new parks should promote non motorized vehicle travel. Designation of habitat areas within parks should be based upon sensitivity, connectivity, habitat quality, and related criteria.		The issues of accessibility to parks, park poor areas, and watershed based park planning extends across the San Fernando Valley and much of the Los Angeles Metro region. The coordination with cities and various non profit organiziation is needed to establish an integrated strategy with acreage targets, location criteria, timelines, and funding mechanims to increase the amount of and access to public open spaces especially underserved areas and along water courses, while providing appropriate public safety measures.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: NA
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin: -1
Detention Basin Area (acres): -1
Max Operational Depth (ft): -1
% Wetlands 0
SoilType NA
Method and Recharge (AFY):
Estimated Annual Inflow (AFY): -1
Estimated Annual Outflow (AFY): -1

Beneficial Use Benefits

Non-Treatment Wetland Acres: 0
Treatment Wetland Acres: 0
Riparian Habitat Acres: 0
Open Space Acres: 0
Multiple Use/Recreation Area
Single Sport Athletics Acres: 0
Multiple Sport Athletics Acres: 0
Other Recreation Acres 0
Pedestrian Trail Acres 0
Equestrian Trail Acres 0
Other Acres 0
Description: 0

Total Project Acres: 0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_LA_RVR
UP_SG_RVR
LOW_LA_RVR

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water: PRI
Increased Water Supply Reliability: PRI
Increased Operational Flexibility: PRI
Increased Water Conservation: PRI
Increased Water Recycling: NA
Increased Groundwater Management: PRI
Reduced Sea Water Intrusion: NA
Protect/Improve Drinking Water Standards: NA
Other:

Water Quality Objectives

Improve Storm Water Quality: PRI
Improve Wastewater Effluent WQ: NA
Receiving Water Body Qual. Improvement: PRI
Improved Flood Management: PRI
Ground Water Protection or Improvement: PRI
Other:

Beneficial Use Objectives

Create/Enhance Wetlands: PRI
Restore/Protect Habitat: PRI
Create Public Access/Rec/Open Space: PRI
Increased In-Stream Flow: PRI
Other:

Disadvantaged Communities

Addresses Environmental Justice issues: Y
Within Disadvantaged Community: Y
Disadvantaged Community Participation: NS
Organization:

Project Cost Estimate

Lower Estimated Total Capital Cost ($):
Upper Estimated Total Capital Cost ($):
Of total cost, estimated cost for land purchase/easement ($): -1
Annual OM Cost ($): -1
Design Life of Project (years): -1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	9/1/2007 0:00
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date: 6/1/2012
Proposed Completion Date: 6/1/2014
Ready For Construction Bid: N/A

Project Source(s)

Tujunga-Pacoima Watershed Plan

Description (for non-construction projects)

Los Angeles County Parks and Recreation Department is currently developing a park and open space gap analysis as part of updating the Parks and Recreation Element of the LA County. The Department plans to include other cities' facilities to consider their impacts on the County system to provide more resource efficient and watershed based parks. The LA County has been seeking the opportunity to create a regional open space plan that will create

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Bonelli Regional Park Recycled Water Project

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Partnering Agency:

Project Description	Project Integration	Project Need
Extend recycled water line and retrofi the park for recycled water supply.		The recycled water supply will reduce the demand of potable water.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: POT
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 400

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Project # 14309

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angelse CA90020

Rimgrove County Park Recycled Water Project

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Extend the recycled water line and retrofit the park for recycled water supply		The Rimgrove County Park is located close to the future recycled water trunk line.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): 200

Availability by water-year type (AFY)
Average Year: 0
Dry Year: 0
Wet Year: 0
Other: 0
Description:

Availability by season:
Summer: 0
Spring 0
Fall: 0
Winter 0

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0
Pathogens: 0
Nutrients: 0
Trash: 0
Pollutants: 0
Other: 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:
Proposed Completion Date: 01/01/1753
Ready For Construction Bid: N/A

Project Source(s)

Description (for non-construction projects)

Project # 14341

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Sunshine County Park Recycled Water Project

Jim Smith
213-639-6702
jsmith@parks.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Extend recycled water line and retrofit park for recycled water supply.		Reduce the potable water demand.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: -1
Reclaimed Groundwater: 0
Conservation: 0
Ocean Desalination: 0
Transfer: 0
Other:

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Type of supply/demand reduction: POT
Description:

Availability by season:
Summer: 0 **Spring** 0
Fall: 0 **Winter** 0

Annual Yield of Supply (AFY): 200

Has potential to displace demands on Bay/Delta/Estuary system: NS

Water Quality Benefits

Treatment Technology:
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** 0 **Nutrients:** 0
Trash: 0 **Pollutants:** 0 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	0
Other Acres	0
Description:	
Total Project Acres:	0

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
NA
NA

Cooperating Agencies/Organizations/Individuals
Upper San Gabriel Valley Municipal Water District

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	NA
Increased Water Supply Reliability:	NA
Increased Operational Flexibility:	NA
Increased Water Conservation:	NA
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	NA
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	NA
Improved Flood Management:	NA
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	NA
Create Public Access/Rec/Open Space:	NA
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	N
Within Disadvantaged Community:	N
Disadvantaged Community Participation:	N
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	NOT_INIT	1/1/1753 12:00:
Land Acquisition	NOT_INIT	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	NOT_INIT	1/1/1753 12:00:

Schedule

Proposed Start Date:	
Proposed Completion Date:	01/01/1753
Ready For Construction Bid:	N/A

Project Source(s)

Description (for non-construction projects)

Project # 14344

Los Angeles County Department of Parks and Re
510 S. Vermont Avenue Los Angeles CA90020

Whittier Narrows's Equestrian Center, Horseman's Park & Adjacent Areas

Frank Moreno
213-351-5163
moref@parks.lacounty.gov

Partnering Agency:

Project Description	Project Integration	Project Need
Site design will reduce pollutant loads by retaining stormwater on site and divert the potential facility runoff into the San Gabriel River and adjacencies through erosion control and bacteria/nutrient prevention BMP's. Desgin element will include structural controls for integrated pest management, landscape and exterior design to reduce heat idsland, water conservation including cisterns to capture and reuse roof runoff for landscape irrigation and dust cotrol, equine-safe drought-tolerant landscaping, native plant buffers, trail connectvitity, use of local materials. In addition, the design will be connected to the County Multi-Use Trail System, proposed projects in the Emerald Necklace.		The existing facility at the Whittier Narrows Equestrian Center and the adjacent Horseman's Park are not environmentally sustainable horse keeping practice, particularly stormwater BMPs for protecting water quality of the San Gabriel and Rio Hondo River. Currently, the project areas are inundated during storms due to lack of adequate flood control measures. In turn, the run off from the site discharge the pollutantas associated with horse use public facilities, causing the degradation to water qaulity, vegetation, and County trails. The proposed project will include low impact development, stormwater best management practices to improve the water quality and flood control.

Regional Prioritization Criteria

Water Supply/Demand Reduction Benefits

Surface Water Storage:
Groundwater: 0
GroundwaterTreatment: 0
Recycled Water: 0
Reclaimed Groundwater: 0
Conservation: -1
Ocean Desalination: 0
Transfer: 0
Other: stormwater reuse

Type of supply/demand reduction: POT
Description:

Annual Yield of Supply (AFY): -1

Availability by water-year type (AFY)
Average Year: 0 **Dry Year:** 0
Wet Year: 0 **Other:** 0
Description:

Availability by season:
Summer: -1 **Spring** -1
Fall: -1 **Winter** -1

Has potential to displace demands on Bay/Delta/Estuary system: Y

Water Quality Benefits

Treatment Technology: Source Control and Infiltration
Treatment Capacity (MGD):
Targeted Contaminants
Metal: 0 **Pathogens:** -1 **Nutrients:** -1
Trash: 0 **Pollutants:** -1 **Other:** 0
Description:

Detention and Groundwater Recharge Benefit

Acres of land that drain into basin:	-1
Detention Basin Area (acres):	-1
Max Operational Depth (ft):	-1
% Wetlands	0
SoilType	NA
Method and Recharge (AFY):	
Estimated Annual Inflow (AFY):	-1
Estimated Annual Outflow (AFY):	-1

Beneficial Use Benefits

Non-Treatment Wetland Acres:	0
Treatment Wetland Acres:	0
Riparian Habitat Acres:	0
Open Space Acres:	0
Multiple Use/Recreation Area	
Single Sport Athletics Acres:	0
Multiple Sport Athletics Acres:	0
Other Recreation Acres	0
Pedestrian Trail Acres	0
Equestrian Trail Acres	1
Other Acres	0
Description: 0	
Total Project Acres:	1

Multiple Sub-Regions/Entities

Sub-region(s)
UP_SG_RVR
RIO_HONDO
NA

Cooperating Agencies/Organizations/Individuals
LA County Chief Executive Office
LA DPW Watershed Management Division
USACE
RMC
Supervisor's office

Sub-Regional Prioritization Criteria

Water Supply Objectives

Reduced Reliance Imported Water:	SEC
Increased Water Supply Reliability:	SEC
Increased Operational Flexibility:	NA
Increased Water Conservation:	SEC
Increased Water Recycling:	NA
Increased Groundwater Management:	NA
Reduced Sea Water Intrusion:	NA
Protect/Improve Drinking Water Standards:	NA
Other:	

Water Quality Objectives

Improve Storm Water Quality:	PRI
Improve Wastewater Effluent WQ:	NA
Receiving Water Body Qual. Improvement:	PRI
Improved Flood Management:	PRI
Ground Water Protection or Improvement:	NA
Other:	

Beneficial Use Objectives

Create/Enhance Wetlands:	NA
Restore/Protect Habitat:	SEC
Create Public Access/Rec/Open Space:	PRI
Increased In-Stream Flow:	NA
Other:	

Disadvantaged Communities

Addresses Environmental Justice issues:	Y
Within Disadvantaged Community:	Y
Disadvantaged Community Participation:	NS
Organization:	

Project Cost Estimate

Lower Estimated Total Capital Cost ($):	
Upper Estimated Total Capital Cost ($):	
Of total cost, estimated cost for land purchase/easement ($):	-1
Annual OM Cost ($):	-1
Design Life of Project (years):	-1

Readiness to Proceed Prioritization Criteria

Documentation Progress

Item	Status	Date
Conceptual Plans	IN_PROC	3/25/2008 0:00
Land Acquisition	NA	1/1/1753 12:00:
Preliminary Plans	NOT_INIT	1/1/1753 12:00:
CEQA/NEPA	NOT_INIT	1/1/1753 12:00:
Permits	NOT_INIT	1/1/1753 12:00:
Construction Drawings	NOT_INIT	1/1/1753 12:00:
Funding	IN_PROC	11/1/2008 0:00

Schedule

Proposed Start Date:	6/1/2009
Proposed Completion Date:	6/1/2010
Ready For Construction Bid:	N/A

Project Source(s)

Whittier Narrows Recretional Area Master Plan
Common Ground from the Mountains to the Sea

Description (for non-construction projects)

Project # 14445

REGION ACCEPTANCE PROCESS
A COMPONENT OF THE INTEGRATED REGIONAL WATER MANAGEMENT PROGRAM GUIDELINES

Purpose

This document is a component of the Integrated Regional Water Management (IRWM) Program Guidelines. It presents the California Department of Water Resources' (DWR) Region Acceptance Process (RAP) that will be used to evaluate and accept an IRWM region into the IRWM grant program, California Water Code (CWC) §10541(f) (effective March 1, 2009). Acceptance and approval of the composition of an IRWM region into the IRWM grant program will be required before any region can submit an application for IRWM grant funds. DWR has not previously reviewed and accepted any region, therefore, this process applies to all IRWM regions, both existing and developing. DWR will conduct the RAP on, at least, an annual basis. Timing of the annual RAP review may be coordinated with any upcoming grant solicitation cycle. This opportunity will be given again to those regions that could not apply or were not approved the first time.

Background

Since the inception of the IRWM grant program, DWR has encouraged and supported the formation of self-determined IRWM regions. However, effective guidance in IRWM region development has been challenging, because there is no single physical size, organizational structure, or governance definition that applies uniformly to all areas in the state. IRWM regions are dynamic and evolving and as IRWM regions change, it is important that those changes be understood at local and state levels and that the changes work toward the goals of better regional management.

In September 2008, SB 1 (Perata, Stats. 2008, Ch. 1; eff. March 1, 2009) was signed by Governor Schwarzenegger. SB1 contains the "Integrated Regional Water Management Planning Act", CWC §10530 *et seq*. The IRWM Planning Act provides a general definition of an IRWM plan as well as guidance to DWR as to what IRWM program guidelines must contain. CWC §10541(f) states that the guidelines shall include standards for identifying a region for the purposes of developing or modifying an IRWM plan. This section also directs DWR to develop a process to approve the composition of the region for the purposes of Proposition 84 IRWM Program. At a minimum, a region is defined as a contiguous geographic area encompassing the service areas of multiple local agencies; is defined to maximize the opportunities to integrate water management activities; and effectively integrates water management programs and projects within a hydrologic region defined in the California Water Plan, the Regional Water Quality Control Board (RWQCB) region, or subdivision or other region specifically identified by DWR (Public Resource Code §75026.(b)(1)).

Equally important to the region boundary is how the IRWM region develops and implements its governance structure and stakeholder involvement functions. A Regional Water Management Group (RWMG) is a group of three or more local agencies, at least two of which have statutory authority over water supply or management, as well as those other persons necessary for the development and implementation of a plan (CWC §10539). This definition acknowledges multiple perspectives on water management and requires collaborative involvement of multiple

stakeholders. The governance structure must outline the roles and responsibilities of the governing body, including how decisions are made within the region. DWR will not mandate a specific governance structure; however, certain general governance structure and processes must be addressed. Through the RAP, DWR seeks to meet with the RWMGs to:

1. Understand the challenges the RWMGs face in defining regions and their functions;
2. Provide the state's perspective on their specific region;
3. Give clear direction on to developing regional efforts on IRWM region boundaries;
4. Establish a mechanism for the RWMG and state to communicate as the region evolves; and
5. Comply with CWC §10541(f).

IRWM Region Description

An IRWM region is not based solely on geographic considerations or characteristics. It is also defined by water management issues, its stakeholders, and water-related conflicts. An IRWM region must be designed or configured to diversify and strengthen the regional water management portfolio.

While there is no quantitative definition of a region (such as a certain number of acres), it is possible to define the region too narrowly in terms of geography, participants, water resources, water management strategies, and water management objectives. A narrowly defined region would limit opportunities to integrate water management strategies or diversify a region's water management portfolio.

The IRWM region must consider the broad variety of the water systems being managed in the planning area, including:

- Water supply;
- Water quality;
- Environmental stewardship;
- Flood management;
- Drought preparedness;
- Wastewater treatment;
- Watershed management;
- Recycled water;
- Groundwater management;
- Land use;
- Natural habitat and conservation;
- Conjunctive use; and
- Emphasis on reduced dependence on imported water.

IRWM Region Characteristics

Functional, successful regions will typically be composed of numerous, diverse stakeholders that manage, direct, or are involved in processes that influence regional water management.

Desirable Characteristics of an IRWM Region

The following is a listing of some of the desirable characteristics of an IRWM Region that DWR will continue to encourage.

- The IRWM region is the largest defined contiguous geographic area encompassing the service areas of multiple local agencies, and it is defined to maximize opportunities to integrate water management activities related to natural and man-made water system(s), including water supply reliability, water quality, environmental stewardship; and flood management.
- The IRWM region is inclusive and utilizes a collaborative, multi-stakeholder process that provides mechanisms to assist disadvantaged communities (DAC); address water management issues; and develop integrated, multi-benefit, regional solutions that incorporate environmental stewardship to implement the IRWM plan.
- The IRWM region encompasses a water system containing natural and man-made components with diverse water management issues that are included in a single collaborative water management portfolio, prioritized on regional goals and objectives.
- The IRWM region should demonstrate a reasonable and effective governance structure for developing and implementing its IRWM plan.

Undesirable Characteristics of an IRWM Region

The following is a summary of some of the undesirable characteristics of an IRWM Region that DWR does not encourage.

- Multiple IRWM regions in the same geographic area all planning to manage the same water system.
- A region that is solely defined by a jurisdictional boundary, county line, or other geopolitical boundary, without consideration of watershed boundaries or physical location of water resources and infrastructure.
- A region that is formed for the sole purpose of seeking short-term grant funds rather than to sustain a long-term regional planning effort to ensure water supply reliability, water quality, environmental stewardship, and flood management.
- A region that is project driven where existing projects are the primary focus and collaborative integrated regional planning and management is secondary.
- A region where the boundaries tend to exclude rather than include other water management entities and stakeholders.

Who Should Submit?

Any RWMG should submit RAP materials if it anticipates applying for grant funding from DWR's IRWM grant program which includes funding from Proposition 84 IRWM funds, Proposition 1E stormwater flood management funds, or other IRWM funds that may be available in the future. The requested information should be submitted by a local agency or non-profit organization.

What to Submit

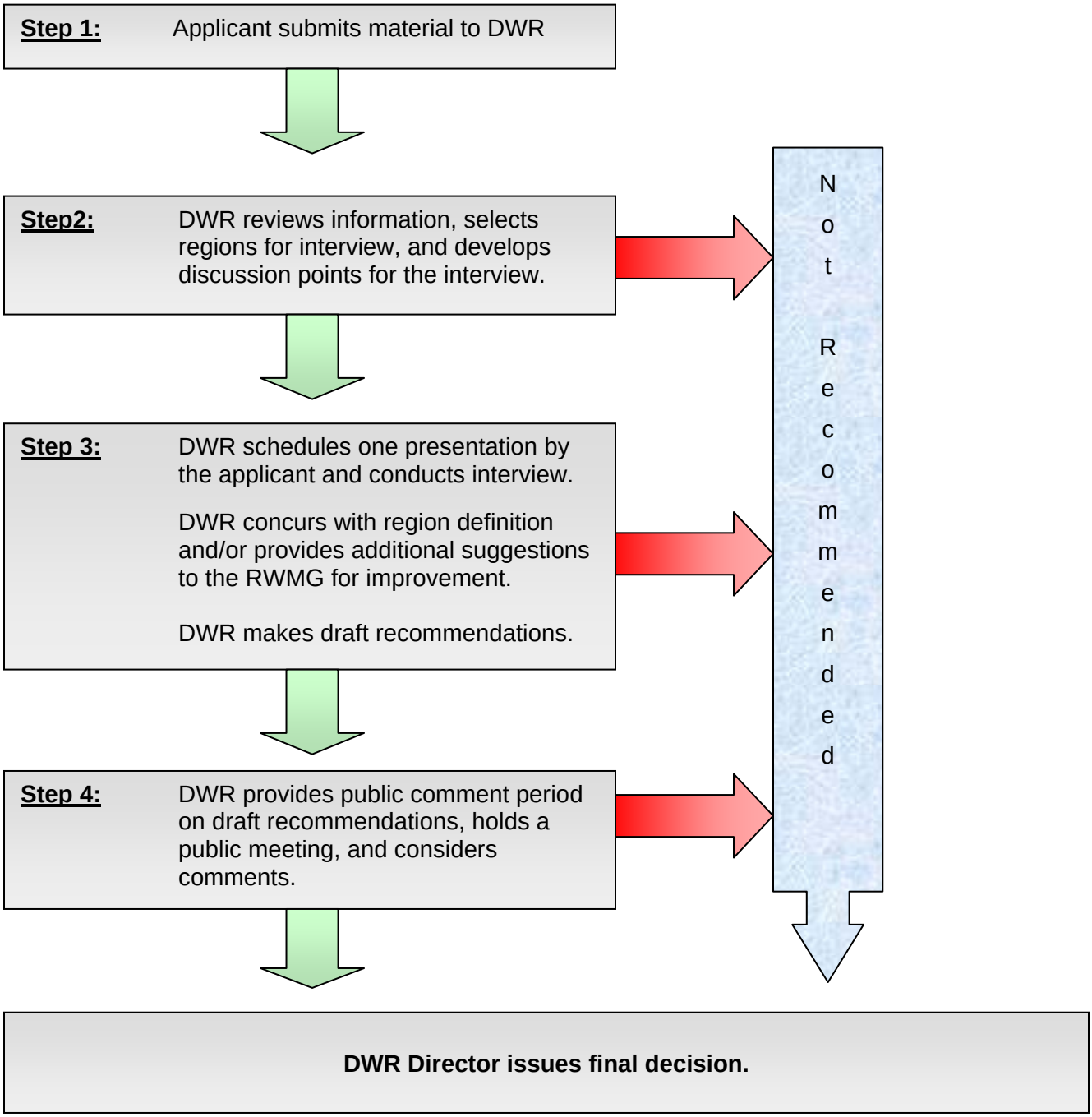
The RWMG shall submit RAP materials in the form of written text, maps, figures, and tables that thoroughly demonstrate that the IRWM region is the most comprehensive, contiguous area defined by common water management issues related to the water system(s) both natural and man-made, including water supply, water quality, environmental stewardship, and flood management.

DWR understands that some regions may be in the initial developmental process and other regions may have more fully developed IRWM planning efforts. A developing IRWM region and an established region may have differing abilities to provide information about their IRWM region. In these cases, the developing region may only be able to provide a conceptual discussion and limited supporting information regarding the composition of the IRWM region. The RAP materials must provide the information necessary to justify and support the proposed region boundary. Use of pre-existing documents is encouraged and the RWMG may extract the relevant information into the RAP materials. The RAP materials should be a stand-alone document that thoroughly supports the basis for the proposed region boundary.

Table 1 lists and describes the items RWMG must submit for the RAP. Corresponding reviewer information is also provided to clarify how the submittal material will be evaluated. See Table 1.

IRWM RAP Review Steps

The following flow diagram provides an overview of the RWMG submittal and acceptance process:



Step 1 – Submission of RAP material

RWMG submits materials to DWR, as described in "What to Submit" Section.

Step 2 – DWR reviews RAP material

DWR will review the RAP material and make one of the following determinations:

1. **Application Not Recommended.** The information presented does not meet basic eligibility requirements to reasonably support the concepts and basis for the proposed IRWM Region Boundary. The agencies in this category will not be invited to the region acceptance process interview.
2. **Application Recommended.** DWR will notify the applicant and schedule an initial applicant interview with the RWMG. DWR will prepare a list of questions or discussion points regarding the questionnaire responses. An email with the questions/discussion points will be sent to the point-of-contact listed in Question 1. DWR may request minor revisions or clarification or submittal of additional material for the RAP interview (discussed in Step 3). The email will also provide the time and location of the interview.

Step 3 – Interviews

The RWMG will have an opportunity to discuss the RAP material with DWR representatives during a scheduled interview period. DWR will have an opportunity to ask questions and seek clarification. The purpose of the interview is to provide DWR with answers to questions raised during the review process. Representatives of the State Water Resources Control Board, the appropriate Regional Water Quality Control Board, or other interested state agencies may participate in the interviews. The applicant will be allowed a limited number of representatives to participate in the RAP interview.

At the end of Step 3, draft recommendations for the RWMGs that submitted RAP materials will be posted on the DWR website (list below, in "IRWM Grant Program Website") and a news release and email announcement will be issued.

Step 4 – Public comment period

Before making a final decision, DWR will provide a public comment period, which includes a public meeting to consider public comments. Based on the public comments received and consultation with reviewers, DWR will make one of the following recommendations to the DWR Director:

1. **Region Not Accepted.** The information provided in the RAP materials and the interview does not reasonably support the concepts and basis for the IRWM region boundary;
2. **Region Accepted.** The information provided in the RAP materials and the interview reasonably support the IRWM region boundary.
3. **Region Conditionally Accepted.** In some regions where information on the exact region boundaries may not be complete, it may be necessary for the RWMG to

coordinate with stakeholders on the conceptual vision for the region boundary. In these cases, DWR may issue a conditional region approval to allow the applicant an opportunity to coordinate with stakeholders in an effort to finalize the region boundaries and submit to DWR for review and approval. In this case, the applicant would re-enter the process at Step 3. Due to the RAP schedule, the RWGM may need to wait until the next cycle of the RAP review to be able to submit an application for IRWM grant funding.

4. **Other Action.** DWR make may other recommendations as necessary to address specific concerns with an individual IRWM region or a group of IRWM regions.

Following consideration of public comments, the Director of DWR will issue the final RAP decisions which will be announced in a news release; posted on the IRWM website, along with an updated map of IRWM regions; and emailed to the IRWM distribution list.

Timeline

The estimated schedule for the 2009 Expedited RAP is presented below:

Issue draft RAP guidelines and provide 30-Day public comment period	Dec 22, 2008
RAP Public Meeting: Northern and Southern California	*January 2009*[1)]
Consider public comment and issue final RAP guidelines	*January 2009*
RWMG's prepare RAP materials (approximately 30 days)	*Jan – Feb 2009*
RAP materials due	*February 2009*
DWR meetings and interviews with RWMGs (approximately 14 days)	*March 2009*
Release draft RAP recommendations	*April 2009*
Public comment period on draft RAP recommendations (at least 15 days)	*April 2009*
DWR's final RAP decisions	*April 2009*

1) *Italics* denote tentative dates.

When and How to Submit

Applications are due on <date> at 5:00PM Pacific Time. Submit three (3) hardcopies and five (5) electronic copies in MS Word on five (5) CDs of the material listed in Table 1. In addition, if necessary provide the map(s) on a separate CD with UTM Zone 10, NAD 27 format. All of the RAP materials above must be sent or delivered to one of the following addresses:

Mailing Address

State of California
Department of Water Resources
Division of Planning and Local Assistance
Attn. Ralph Svetich
Post Office Box 942836
Sacramento, California 94236-0001

Courier Address

State of California
Department of Water Resources
Division of Planning and Local Assistance
Attn. Ralph Svetich
901 P St.
Sacramento, California 95814

Mailing List

In addition to the website referenced below, DWR will distribute information via e-mail. If you are not already on the IRWM contact list and wish to be placed on it, please e-mail your contact information to: DWR_IRWM@water.ca.gov

IRWM Grant Program Websites

DWR will use the Internet to notify interested parties of the status of this proposal process and to convey pertinent information. Information will be posted at the following website:
http://www.grantsloans.water.ca.gov/grants/integregio.cfm

Point of Contact

For questions about the Guidelines, please contact Norman Shopay at (916) 651-9218, nshopay@water.ca.gov.

Review Guidance

The review of RAP materials will be primarily based on information provided in the submittal and the interview. However, the reviewers' knowledge of the IRWM region and the funding area will be critical in determining if regions meet the desired characteristics of an IRWM region. If specific information is not presented in the RAP materials, the review team should identify needed additional materials for the RAP interview. Table 1, below, provides guidance and direction to the review team on how and what to consider during the RAP review effort.

Eligibility

As part of the RAP review, DWR will determine if the RWMG meets basic fundamental eligibility requirements. DWR will review whether the RWMG composed of three or more local agencies, at least two of which have statutory authority over water supply or management, as well as those other persons necessary for the development and implementation of a plan.

Table 1 – Submittal Materials and Reviewer Information

NO.	WHAT TO SUBMIT	REVIEWER INFORMATION
1	Information on the submitting entity including why the RWMG has selected the entity to submit the RAP materials. Include contact information (name, address, phone, fax, and email) of the person whom DWR should coordinate.	Ensure that contact information was provided. Is it clear that the submitting agency has been given permission to submit on behalf of the RWMG.
2	A description of the composition of the RWMG. Identify RWMG members, including their role in the RWMG process, regional water management responsibilities, and the level of IRWM participation. For each entity, state if they have adopted plan to adopt, or will not adopt the IRWM plan. Provide a listing of the local agencies with statutory authority over water supply or water management, and the basis and nature of that statutory authority. For the purposes of this document "statutory authority over water supply or water management" may include, but is not limited to, water supply, water quality management, wastewater treatment, flood management/control, or storm water management. Provide a listing of the other participants such as agencies, stakeholders, and others included in the RWMG and their role in developing and implementing the IRWM Plan. List and describe the working relationship of identified agencies and stakeholders per CWC §10541.(g), which may include: • Wholesale and retail water purveyors; including a local agency, mutual water company, or a water corporation as defined by Section 241 of the Public Utilities Code; • Wastewater agencies; • Flood management agencies; • Municipal and county governments and special districts; • Electrical corporation, as defined in Section 218 of the Public Utilities Code; • Native American Tribes that have lands within the region; • Land use authorities; • Watermaster for adjudicated surface water or groundwater basins; • Self-supplied water users, including agricultural, industrial, residential and park districts, school districts, colleges and universities, and others; • Environmental stewardship organizations including watershed groups, fishing groups, land conservancies, and environmental groups; • Community organizations, including land owner organizations, taxpayer groups, and recreational interests; • Industry organizations representing agriculture, developers, and other industries appropriate to the region; • State, federal, and regional agencies or universities that have specific responsibilities or knowledge within the region; • Members and representatives of disadvantaged communities, including environmental justice organizations, neighborhood councils, and social justice organizations; and • Any other interested groups appropriate to the region. Descriptions of working relationship may include but is not limited to information regarding the sharing of information, shared infrastructure, or competing interests.	Does the submittal list and discuss the role of the RWMG members and water management stakeholders that have agreed to participate in this process? Have the necessary RWMG members indicated they have or will adopt the completed IRWM plan? Do the RWMG members identified represent the majority of the water management authorities and stakeholders within the region boundary? Are there any entities known to have an interest in the area that have not been listed? Do you understand for each member whether they have statutory authority over water management, their participation in IRWM planning and implementation, and their local and regional interests in water management and planning? Do the members and groups appear to have good working relationships? Do they exchange information on water management issues? Do they share any facilities or infrastructure? Are there any competing interests or conflicting policies among the members that may affect integrated water planning and management?

3	A description of how stakeholders, including DACs, are identified and invited to participate. List the procedures, processes, or structures that promote access to and collaboration with people or agencies with diverse views within the region. Discuss how the outreach efforts address the diversity of water management issues, geographical representation, and stakeholder interests in the region. Explain how the IRWM region is inclusive and utilizes a collaborative, multi-stakeholder process that provides mechanisms to assist DAC; address water management issues; and develop integrated, multi-benefit, regional solutions that incorporate environmental stewardship to implement future IRWM plans.	Does the list of stakeholders appear to be inclusive? Are DACs given an opportunity to participate? Does it appear that the RWMG includes stakeholders, including DACs, in its planning process and implementation? Do stakeholder outreach efforts promote participation of broad-based water planning and management interests in the region? Do the listed stakeholders provide a balanced representation of the water issues in the region? Does the submittal describe how stakeholders, including DACs, are identified and invited to participate? Are the procedures, processes, or structures that promote access to and collaboration with people or agencies with diverse views within the region listed and discussed? Does it appear that the IRWM region is inclusive and utilizes a collaborative, multi-stakeholder process that provides mechanisms to assist DAC and address water management issues? Will this result in the development of integrated, multi-benefit, regional solutions that incorporate environmental stewardship to implement the IRWM plan?
4	A description of the process being used that makes the public both part of and aware of the regional management and IRWM efforts. Discuss ways for the public to gain access to the RWMG and IRWM process for information and provide input.	Does the RWMG allow the public to participate in regular meetings? Is there an established method of posting meeting agendas, notices, and minutes? Are they posted with sufficient lead time for the public to participate in meetings? Is it clear who the public should contact within the RWMG if they have questions regarding regional water management efforts or IRWM planning and implementation in the region? Are there public meetings held to solicit public comments ahead of major decisions to be made by the RWMG? What is the process for the public to provide input to RWMG on regional water management and/or IRWMP? And what is the process being used by the RWMG to evaluate and respond to that input?
5	A description of the RWMG governance structure and how it will facilitate the sustained development of regional water management and the IRWM process, both now and beyond the state grant IRWM funding programs. Discuss how decisions are made. Identify the steps in which RWMG arrives at decisions and how RWMG members participate in the decision-making process. Examples of RWMG decisions to consider in discussion: • Establishing IRWM plan goals and objectives • Prioritizing projects • Financing RWMG and IRWMP activities • Implementing plan activities • Making future revisions to the IRWM plan • Hiring & managing consultants Describe how the RWMG will incorporate new members into the governance structure. Explain the manner in which a balance of interested persons or entities representing different sectors and interests have been or will be engaged in the process, regardless of their ability to contribute financially to the plan. Describe how the governance structure facilitates development of a single collaborative water management portfolio, prioritized on the regional goals and objectives of the IRWM region.	Are the roles and responsibilities of the RWMG clearly supportive of regional planning? Does the RWMG operate in a collaborative manner? Is it clear how decisions are made, including establishing plan goals and objectives, prioritizing projects, financing RWMG activities, implementing plan activities, and making future revisions to the IRWM plan? Who participates in the decision making process? Are all of the RWMG members involved or are there designated committees? Does the governance structure allow only certain members to vote on decisions? Does the decision making process allow for the participation of stakeholders and smaller entities? Do members have to contribute financially to the RWMG to be allowed to vote? Can the RWMG governance structure facilitate the sustained development of the IRWM region now and beyond the current IRWM funding programs? Does the group require members to contribute to the group's expenses, and if not, how will the group identify a budget for its operations, such as plan updates. Will the governance structure facilitates development of a single collaborative water management portfolio, prioritized on the regional goals and objectives of the IRWM region?

6	Present the IRWM regional boundary. Indicate in the submittal which boundaries are included and if/how they affect the determination of the region boundary: • Political/jurisdictional boundaries; • Water, conservation, irrigation, and flood district boundaries; • Watershed management areas; • Groundwater basins as defined in DWR Bulletin 118, Update 2003 – California's Groundwater; • RWQCB boundaries • Floodplain maps (i.e. FEMA/Corps of Engineers); • Physical, topographical, geographical and biological features; • Surface water bodies; • Major water related infrastructure; • Impaired water bodies; • Population; • Biological significant units or other biological features (critical habitat areas); and • Disadvantaged communities with median household income demographics Explain how the IRWM region encompasses the service areas of multiple local agencies and will maximize opportunities to integrate water management activities related to natural and man-made water systems, including water supply reliability, water quality, environmental stewardship, and flood management. On a CD, provide map(s) that present the regional boundaries in UTM Zone 10, NAD 27 format, including the above information, if applicable.	Does it appear that the IRWM region boundary was based solely on political boundaries? Is it clear what is the basis and rationale for the IRWM region boundary? Does it make sense for long term water management? Does the IRWM region boundary consider multiple water management boundaries such as watershed and groundwater basins? Does the region boundary appear appropriate given the context of the region's unique water management issues? Does the IRWM region encompass the service areas of multiple local agencies? Does it appear that the IRWM region is structured to maximize opportunities to integrate water management activities related to natural and man-made water systems, including water supply reliability, water quality, environmental stewardship, and flood management?
7	A description of the history of IRWM efforts in the region. Describe how the region boundary relates to the current water resources and historic water management issues in the region? A description of the regional water management issues, and conflicts in the region. Issues and conflicts may relate to water supply, water quality, flood management, environmental stewardship, imported water, waste water, conjunctive use, etc. Also describe efforts to develop multi-benefit integrated programs and projects that meet regional priorities. A description of the water related components of the region. The submittal must consider two different types of components, the physical components and the groups that manage or have input to those components. Physical components of a water system include natural and man made infrastructure. Some of the components we expect to see include are watersheds, surface water impoundments, ground water basins, water collection systems, distribution systems, wastewater systems, flood water systems, and recharge facilities. The submittal should explain how water arrives in the region, how it is used, and how it is handled after it is used.	Is it clear how the history of water management in the region affects the boundaries that exist in the region and how it shapes the water management issues facing the region today? How has water conflict been resolved in the region? Have there been established water management groups that collaborated to resolve these differences? Is the RWMG associated with these groups? Does the submittal provide a comprehensive understanding of the water resources available to the region and provide context to the region's water management challenges today and into the future? Does it appear that multi-benefit, integrated, programs and projects will be developed to meet regional priorities? Are the extent and conditions of the water infrastructure in the region well understood? Is it clear where the critical components of the water system reside and the parties responsible to manage and maintain them historically? When were they put into service and are there capital improvement plans to repair or replace them in the near future? Does the described system omit any obvious water-related components such as watersheds, surface water impoundments, ground water basins, water collection systems, distribution systems wastewater systems, flood water systems, or recharge facilities?

8	A description of the IRWM region's relationship and coordination with adjacent existing or developing IRWM regions. Identify any overlapping areas and explain the basis for the overlap. Discuss whether there is a clear relationship and acknowledgement by both regions that the overlap is acceptable. Explain whether the regional boundary will leave any uncovered or void areas immediately outside or within the boundary. Describe any areas within the region that are excluded or create a void area and explain why this is reasonable and appropriate. Are there distinct water management differences between adjacent or overlapping IRWM regions and the proposed IRWM region to support being separate IRWM regions?	It is important to note that not only do the region boundaries need to make sense from hydrological, water system, and water issue perspectives; but we also need to consider a broader view of how all the IRWM boundaries fit together to achieve benefits statewide. Consider the shape of the IRWM; and how it relates to other regions nearby. Determine if the RWMG has successfully managed overlaps or gaps within and outside of the region boundary. If there are overlapping IRWM regions, is there a clearly defined relationship between the IRWM planning regions? Are there indications the overlapping regions have discussed their water management issues and coordinated on activities occurring in overlapping areas? Is there sound reasoning for having more than one RWMG planning water management issues for the same area? Are there distinct water management differences between adjacent or overlapping IRWM regions and the proposed IRWM region to support being separate IRWM regions? Does the submittal describe any areas within the region that are excluded or create a void area and explain why this is reasonable and appropriate? Has the boundary been drawn so that the region leaves uncovered or void areas within the region or immediately outside the boundary? Will the region boundary create a planning gap in the region? Are there overlaps, gaps, or holes in the region coverage that do not seem to make sense?

Rank	Conservation Focus					DAC Focus					Multi Benefit Focus					Prop 1E Focus				
	Project Id	Project Title	Agency	Reg + Sub-reg Conservation Total Score	Readiness to Proceed	Project Id	Project Title	Agency	Reg + Sub-reg DAC Total Scores	Readiness to Proceed	Project Id	Project Title	Agency	Reg + Sub-reg Multi-benefit Total Scores	Readiness to Proceed	Project Id	Project Title	Agency	Reg + Sub-reg Prop1E Total Scores	Readiness to Proceed
1	6755	San Antonio Spreading Grounds: Habitat/Recreation Enhancement	Three Valleys Municipal Water District	102.5	50%	6755	San Antonio Spreading Grounds: Habitat/Recreation Enhancement	Three Valleys Municipal Water District	102.5	50%	6755	San Antonio Spreading Grounds: Habitat/Recreation Enhancement	Three Valleys Municipal Water District	99.2	50.00%	6755	San Antonio Spreading Grounds: Habitat/Recreation Enhancement	Three Valleys Municipal Water District	102.5	50%
2	636	Alhambra Wash Naturalization Implementation	Amigos de los Rios/Rivers and Mountains Conservancy	85	31%	636	Alhambra Wash Naturalization Implementation	Amigos de los Rios/Rivers and Mountains Conservancy	85	31%	636	Alhambra Wash Naturalization Implementation	Amigos de los Rios/Rivers and Mountains Conservancy	82.8	31.25%	13142	Peck Road Spreading Basin Pump Station/Pipeline	Los Angeles County Flood Control District	87.5	7%
3	1215	San Gabriel Valley Water Recycling Project (Phase IIA - Existing)	Upper San Gabriel Valley Municipal Water District	82.5	71%	1215	San Gabriel Valley Water Recycling Project (Phase IIA - Existing)	Upper San Gabriel Valley Municipal Water District	82.5	71%	13142	Peck Road Spreading Basin Pump Station/Pipeline	Los Angeles County Flood Control District	82	7.14%	636	Alhambra Wash Naturalization Implementation	Amigos de los Rios/Rivers and Mountains Conservancy	85	31%
4	1765	San Gabriel Valley Water Recycling Project (Phase IIA - Expansion)	Upper San Gabriel Valley Municipal Water District	82.5	50%	1765	San Gabriel Valley Water Recycling Project (Phase IIA - Expansion)	Upper San Gabriel Valley Municipal Water District	82.5	50%	1215	San Gabriel Valley Water Recycling Project (Phase IIA - Existing)	Upper San Gabriel Valley Municipal Water District	79.2	71.43%	13989	San Gabriel Foothills Land Conservation (Rubio)	Altadena Foothills Conservancy	82.5	14%
5	1766	San Gabriel Valley Water Recycling Project (Phase IIB - New)	Upper San Gabriel Valley Municipal Water District	80	58%	1766	San Gabriel Valley Water Recycling Project (Phase IIB - New)	Upper San Gabriel Valley Municipal Water District	80	58%	1765	San Gabriel Valley Water Recycling Project (Phase IIA - Expansion)	Upper San Gabriel Valley Municipal Water District	79.2	50.00%	917	Santa Anita Spreading Grounds Improvements	Los Angeles County Flood Control District	77.5	13%
6	917	Santa Anita Spreading Grounds Improvements	Los Angeles County Flood Control District	77.5	13%	9869	Emerald Necklace â€“ SEGMENT D: San Gabriel River in El Monte to Azusa	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	75	50%	13989	San Gabriel Foothills Land Conservation (Rubio)	Altadena Foothills Conservancy	77	14.29%	881	San Dimas Spreading Grounds Restoration	Los Angeles County Flood Control District	75	86%
7	881	San Dimas Spreading Grounds Restoration	Los Angeles County Flood Control District	75	86%	649	Azusa Canyon River Wilderness Park	Watershed Conservation Authority	72.5	25%	1766	San Gabriel Valley Water Recycling Project (Phase IIB - New)	Upper San Gabriel Valley Municipal Water District	75.6	58.33%	9869	Emerald Necklace â€“ SEGMENT D: San Gabriel River in El Monte to Azusa	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	75	50%
8	9869	Emerald Necklace â€“ SEGMENT D: San Gabriel River in El Monte to Azusa	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	75	50%	1212	San Gabriel Valley Water Recycling Project (Phase I -Existing)	Upper San Gabriel Valley Municipal Water District	72.5	86%	9869	Emerald Necklace â€“ SEGMENT D: San Gabriel River in El Monte to Azusa	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	72.8	50.00%	10965	Emerald Necklace-Segment E: Ramona Blvd to Whittier Narrows	Amigos de los RÃ-os/Emerald Necklace Coalition	65	71%
9	1212	San Gabriel Valley Water Recycling Project (Phase I -Existing)	Upper San Gabriel Valley Municipal Water District	72.5	86%	10965	Emerald Necklace-Segment E: Ramona Blvd to Whittier Narrows	Amigos de los RÃ-os/Emerald Necklace Coalition	65	71%	917	Santa Anita Spreading Grounds Improvements	Los Angeles County Flood Control District	72	12.50%	13680	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	65	21%
10	656	Big Dalton Spreading Grounds Improvements	Los Angeles County Flood Control District	65	6%	13142	Peck Road Spreading Basin Pump Station/Pipeline	Los Angeles County Flood Control District	65	7%	1212	San Gabriel Valley Water Recycling Project (Phase I -Existing)	Upper San Gabriel Valley Municipal Water District	69.2	85.71%	762	Invasive Plant Control in Riparian Habitat of Los Angeles Basin	LASGR Watershed Council	60	67%
11	10965	Emerald Necklace-Segment E: Ramona Blvd to Whittier Narrows	Amigos de los RÃ-os/Emerald Necklace Coalition	65	71%	837	Peck Water Conservation Park Implementation	Amigos de los Rios	62.5	31%	881	San Dimas Spreading Grounds Restoration	Los Angeles County Flood Control District	68.4	85.71%	910	San Jose Creek Spreading Grounds Feasibility Study	Los Angeles County Flood Control District	60	19%
12	13142	Peck Road Spreading Basin Pump Station/Pipeline	Los Angeles County Flood Control District	65	7%	840	Peck Water Conservation Park - Design Development & Construction Plans	Amigos de los Rios	62.5	31%	10965	Emerald Necklace-Segment E: Ramona Blvd to Whittier Narrows	Amigos de los RÃ-os/Emerald Necklace Coalition	62.8	71.43%	1215	San Gabriel Valley Water Recycling Project (Phase IIA - Existing)	Upper San Gabriel Valley Municipal Water District	60	71%
13	13680	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	65	21%	638	Alosta Connection	Water purveyors in the Raymond & Main San Gabriel Basin	60	19%	13680	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	Lower San Antonio Spreading Grounds Habitat & Recreation Areas	62.8	21.43%	1765	San Gabriel Valley Water Recycling Project (Phase IIA - Expansion)	Upper San Gabriel Valley Municipal Water District	60	50%
14	837	Peck Water Conservation Park Implementation	Amigos de los Rios	62.5	31%	688	Covina Irrigating Co. Surface Water Treatment Plant Improvements	Upper San Gabriel Valley Municipal Water District	60	75%	837	Peck Water Conservation Park Implementation	Amigos de los Rios	59.2	31.25%	12149	Groundwater Reliability Improvement Project, Phase I (GRIP Phase I)	WRD, USGVMWD, LACSD, SGVMWD	60	36%
15	840	Peck Water Conservation Park - Design Development & Construction Plans	Amigos de los Rios	62.5	31%	762	Invasive Plant Control in Riparian Habitat of Los Angeles Basin	LASGR Watershed Council	60	67%	840	Peck Water Conservation Park - Design Development & Construction Plans	Amigos de los Rios	59.2	31.25%	12223	Groundwater Reliability Improvement Project, Phase II (GRIP Phase II)	WRD, USGVMWD, LACSD, SGVMWD	60	0%
16	638	Alosta Connection	Water purveyors in the Raymond & Main San Gabriel Basin	60	19%	1767	San Gabriel Valley Water Recycling Project (Phase III - Future)	Upper San Gabriel Valley Municipal Water District	60	14%	656	Big Dalton Spreading Grounds Improvements	Los Angeles County Flood Control District	58.4	6.25%	682	Clear Creek Canyon Dr. OS	City of Diamond Bar, RMC	57.5	13%
17	688	Covina Irrigating Co. Surface Water Treatment Plant Improvements	Upper San Gabriel Valley Municipal Water District	60	75%	12149	Groundwater Reliability Improvement Project, Phase I (GRIP Phase I)	WRD, USGVMWD, LACSD, SGVMWD	60	36%	638	Alosta Connection	Water purveyors in the Raymond & Main San Gabriel Basin	55.6	18.75%	779	Live Oak Spreading Grounds Intake Improvements	Los Angeles County Flood Control District	57.5	13%
18	762	Invasive Plant Control in Riparian Habitat of Los Angeles Basin	LASGR Watershed Council	60	67%	12223	Groundwater Reliability Improvement Project, Phase II (GRIP Phase II)	WRD, USGVMWD, LACSD, SGVMWD	60	0%	688	Covina Irrigating Co. Surface Water Treatment Plant Improvements	Upper San Gabriel Valley Municipal Water District	55.6	75.00%	1766	San Gabriel Valley Water Recycling Project (Phase IIB - New)	Upper San Gabriel Valley Municipal Water District	57.5	58%
19	910	San Jose Creek Spreading Grounds Feasibility Study	Los Angeles County Flood Control District	60	19%	13989	San Gabriel Foothills Land Conservation (Rubio)	Altadena Foothills Conservancy	60	14%	910	San Jose Creek Spreading Grounds Feasibility Study	Los Angeles County Flood Control District	55.6	18.75%	13102	Olive Pit Water Conservation Park	Los Angeles County Flood Control District	57.5	0%
20	1767	San Gabriel Valley Water Recycling Project (Phase III - Future)	Upper San Gabriel Valley Municipal Water District	60	14%	1952	Duck Farm Phase 1A	Watershed Conservation Authority, RMC	57.5	43%	1767	San Gabriel Valley Water Recycling Project (Phase III - Future)	Upper San Gabriel Valley Municipal Water District	55.6	14.29%	208	Santa Anita Dam Seismic Rehabilitation	Los Angeles County Flood Control District	55	7%
21	12149	Groundwater Reliability Improvement Project, Phase I (GRIP Phase I)	WRD, USGVMWD, LACSD, SGVMWD	60	36%	917	Santa Anita Spreading Grounds Improvements	Los Angeles County Flood Control District	55	13%	12149	Groundwater Reliability Improvement Project, Phase I (GRIP Phase I)	WRD, USGVMWD, LACSD, SGVMWD	55.6	35.71%	9865	Emerald Necklace-Segment C: Peck Road Water Conservation Park-San Gabriel R	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	55	71%
22	12223	Groundwater Reliability Improvement Project, Phase II (GRIP Phase II)	WRD, USGVMWD, LACSD, SGVMWD	60	0%	9865	Emerald Necklace-Segment C: Peck Road Water Conservation Park-San Gabriel R	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	55	71%	12223	Groundwater Reliability Improvement Project, Phase II (GRIP Phase II)	WRD, USGVMWD, LACSD, SGVMWD	55.6	0.00%	10866	Gibson Mariposa Multi-Benefit Park	Amigos de los Rios	55	100%
23	13989	San Gabriel Foothills Land Conservation (Rubio)	Altadena Foothills Conservancy	60	14%	10866	Gibson Mariposa Multi-Benefit Park	Amigos de los Rios	55	100%	1219	Six Basin Comprehensive Groundwater Improvement Project	TVMWD & Six Basins Watermaster	54.8	35.71%	270	San Gabriel Dam Spillway Dam	Los Angeles County Flood Control District	52.5	0%
24	779	Live Oak Spreading Grounds Intake Improvements	Los Angeles County Flood Control District	57.5	13%	881	San Dimas Spreading Grounds Restoration	Los Angeles County Flood Control District	52.5	86%	649	Azusa Canyon River Wilderness Park	Watershed Conservation Authority	54.4	25.00%	271	Cogswell Dam Spillway Dam	Los Angeles County Flood Control District	52.5	0%
25	1218	SGVMWD - Raymond Basin Feeder	SGVMWD, Cities of Alhambra and Sierra Madre	57.5	21%	810	Montebello Hills Open Space	Rivers and Mountains Conservancy	50	13%	810	Montebello Hills Open Space	Rivers and Mountains Conservancy	54.4	12.50%	5201	Walnut Spreading Basin Improvements	Los Angeles County Flood Control District	52.5	7%
26	1952	Duck Farm Phase 1A	Watershed Conservation Authority, RMC	57.5	43%	14445	Whittier Narrows's Equestrian Center, Horseman's Park & Adjacent Areas	Los Angeles County Department of Parks and Recreation	50	33%	9865	Emerald Necklace-Segment C: Peck Road Water Conservation Park-San Gabriel R	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	52.8	71.43%	649	Azusa Canyon River Wilderness Park	Watershed Conservation Authority	50	25%
27	13102	Olive Pit Water Conservation Park	Los Angeles County Flood Control District	57.5	0%						10866	Gibson Mariposa Multi-Benefit Park	Amigos de los Rios	52.8	100.00%	810	Montebello Hills Open Space	Rivers and Mountains Conservancy	50	13%
28	208	Santa Anita Dam Seismic Rehabilitation	Los Angeles County Flood Control District	55	7%						779	Live Oak Spreading Grounds Intake Improvements	Los Angeles County Flood Control District	52	12.50%	1212	San Gabriel Valley Water Recycling Project (Phase I -Existing)	Upper San Gabriel Valley Municipal Water District	50	86%
29	9865	Emerald Necklace-Segment C: Peck Road Water Conservation Park-San Gabriel R	Amigos de los RÃ-os/City of El Monte/Emerald Necklace Coalition	55	71%						1218	SGVMWD - Raymond Basin Feeder	SGVMWD, Cities of Alhambra and Sierra Madre	52	21.43%	14445	Whittier Narrows's Equestrian Center, Horseman's Park & Adjacent Areas	Los Angeles County Department of Parks and Recreation	50	33%
30	10866	Gibson Mariposa Multi-Benefit Park	Amigos de los Rios	55	100%						1952	Duck Farm Phase 1A	Watershed Conservation Authority, RMC	52	42.86%	707	El Monte Storm Drain Daylighting/Green Infrastructure	Amigos de los Rios/City of El Monte	45	0%
31	270	San Gabriel Dam Spillway Dam	Los Angeles County Flood Control District	52.5	0%						13102	Olive Pit Water Conservation Park	Los Angeles County Flood Control District	52	0.00%	10788	Green Collar Youth Training Program	Amigos de los Rios	45	50%
32	271	Cogswell Dam Spillway Dam	Los Angeles County Flood Control District	52.5	0%															
33	479	Pasadena Reclaimed Water Supply	City of Pasadena	52.5	19%															
34	5201	Walnut Spreading Basin Improvements	Los Angeles County Flood Control District	52.5	7%															
35	5434	Buena Vista Spreading Basin Improviments	Los Angeles County Flood Control District	52.5	0%															
36	649	Azusa Canyon River Wilderness Park	Watershed Conservation Authority	50	25%															
37	810	Montebello Hills Open Space	Rivers and Mountains Conservancy	50	13%															
38	14445	Whittier Narrows's Equestrian Center, Horseman's Park & Adjacent Areas	Los Angeles County Department of Parks and Recreation	50	33%															