



CHAPTER | SIX





CHAPTER SIX

opportunities for stakeholder involvement and funding

OPPORTUNITIES FOR STAKEHOLDER INVOLVEMENT AND FUNDING

A. STAKEHOLDER COMMITMENT

To improve ecological health of the watershed, progress towards all of the goals identified by the BCWTF will be necessary. This will require some form of commitment from all stakeholders at the federal, state, regional, and local level. Federal, state, regional, and local agencies, the County, cities, nonprofit groups, community-based organizations, neighborhoods, and individuals all have opportunities to implement the recommended actions and assure that all of the goals articulated by the BCWTF can be realized.

The following list of stakeholders identifies specific actions those entities could undertake and thereby demonstrate a commitment to improving the ecological health of the watershed.

1. Federal

FEDERAL AGENCIES THAT OPERATE FACILITIES IN THE WATERSHED

- Implement projects, BMPs, and other methods to reduce the presence of contaminants in stormwater runoff
- Implement projects, BMPs, and other methods to reduce volume of stormwater runoff
- Install filtration devices to intercept contaminants at entrance to storm drains
- Implement BMPs and projects to reduce contaminants in dry weather flows
- Implement BMPs and projects to reduce volume of dry weather flows



U.S. ENVIRONMENTAL PROTECTION AGENCY

- Establish, implement, and monitor TMDLs
- Include requirements for interpretive signage and educational elements in all projects that foster watershed restoration



Marina del Rey

ARMY CORPS OF ENGINEERS

- Complete the Lower Ballona Creek Ecosystem Restoration Study and implement the study recommendations
- Study nonstructural flood protection opportunities
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Pursue joint management of natural resources in Lower Ballona Creek area

U.S. DEPARTMENT OF TRANSPORTATION

- Fund bicycle paths that serve open space areas and provide alternative commute routes
- Maintain and enhance pedestrian safety at crosswalks

NATIONAL PARK SERVICE

- Acquire additional parkland
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects

2. State Agencies

STATE AGENCIES THAT OPERATE FACILITIES IN THE WATERSHED

- Implement projects, BMPs and other methods to reduce the presence of contaminants in stormwater runoff
- Implement projects, BMPs and other methods to reduce volume of stormwater runoff
- Install filtration devices to intercept contaminants at entrance to storm drains
- Implement BMPs and projects to reduce contaminants in dry weather flows
- Implement BMPs and projects to reduce volume of dry weather flows



Ballona Creek

OPPORTUNITIES FOR STAKEHOLDER INVOLVEMENT AND FUNDING

RESOURCES AGENCY

- Encourage the use of native, regionally adapted, and drought-tolerant landscaping in all public sector projects
- Adapt the Los Angeles River Landscape Guidelines for use in public sector projects in the Ballona Creek Watershed
- Develop maintenance protocols for public-sector native landscapes
- Expand public education and outreach regarding appropriate landscaping
- Identify and preserve historical sites and cultural landscapes
- Encourage interaction between watershed groups throughout the region and state
- Expand the Ballona WMP GIS database to cities, agencies, and other entities

- Encourage public agencies to consider cumulative impacts to watershed resources through CEQA analysis of projects
- Include a comprehensive cost-benefit analysis in evaluation of public sector projects
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Study potential incentive options for improving sustainability of private sector projects
- Encourage research relevant to protection of natural resources in the Watershed
- Encourage consideration of scientific studies in the formation of public policy
- Encourage localization and distribution of the “Living Lightly” watershed brochure
- Encourage federal and state agencies, Los Angeles County, and cities to provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Include requirements for interpretive signage and educational elements in all projects that foster watershed restoration

DEPARTMENT OF FISH AND GAME

- Study potential indicator species for Ballona Wetlands
- Study potential indicator species for riparian habitat

CALIFORNIA COASTAL CONSERVANCY

- Develop and implement a plan to restore Ballona Wetlands
- Improve tidal flushing to Ballona Wetlands
- Improve/restore tidal flushing to Del Rey/Ballona Lagoon, and Venice Canals
- Implement projects to improve aquatic habitat and near-shore vegetation in Del Rey Lagoon and Ballona Lagoon



- Develop and implement a plan to improve Oxford Lagoon
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Acquire additional open space

BALDWIN HILLS CONSERVANCY

- Complete the Lower Ballona Creek Ecosystem Restoration Study and implement the study recommendations
- Implement the Baldwin Hills Master Plan
- Acquire additional open space
- Acquire additional parkland
- Implement habitat restoration elements of the Baldwin Hills Master Plan

SANTA MONICA MOUNTAINS CONSERVANCY

- Complete the Lower Ballona Creek Ecosystem Restoration Study and implement the study recommendations
- Implement the Santa Monica Mountains Comprehensive Plan
- Acquire additional open space
- Acquire additional parkland

STATE PARKS AND RECREATION

- Acquire additional open space
- Acquire additional parkland
- Implement Baldwin Hills Master Plan

STATE WATER RESOURCES CONTROL BOARD

- Establish, implement, and monitor TMDLs
- Expand public education and outreach on water conservation

- Continue rebates and technical assistance for water conservation
- Encourage expansion of water conservation programs
- Encourage interaction between watershed groups throughout the region and state
- Include a comprehensive cost-benefit analysis in evaluation of public sector projects
- Encourage consideration of scientific studies in the formation of public policy
- Provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Require interpretive signage and educational elements as a funding condition for projects that foster watershed restoration

LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD

- Establish, implement, and monitor TMDLs
- Consider watershed-based NPDES permits
- Consider extension of SUSMP requirements
- Expand public education and outreach on water conservation
- Encourage expansion of water conservation programs
- Encourage interaction between watershed groups throughout the region and state
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Establish a clearinghouse for Ballona Creek Watershed information
- Establish a Ballona Creek Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy



- Provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Require interpretive signage and educational elements as a funding condition for projects that foster watershed restoration



Fern Dell

3. Regional Agencies

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Fund bicycle paths that serve open space areas and provide alternative commute routes
- Encourage interaction between watershed groups throughout the region and state

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

- Implement the Air Quality Management Plan for the South Coast Air Basin



Lafayette Park

SANTA MONICA BAY RESTORATION COMMISSION

- Implement projects, BMPs, and other methods to reduce the presence of contaminants in stormwater runoff
- Implement BMPs and projects to reduce contaminants in dry weather flows
- Encourage expansion of water conservation programs
- Encourage interaction between watershed groups throughout the region and state
- Expand the Ballona WMP GIS database to incorporate data from cities, agencies and other entities
- Develop and implement a plan for restoration of the Ballona Wetlands, implement projects to restore habitat in the Del Rey Lagoon and Ballona Lagoon, develop and implement a project for restoration of Oxford Lagoon, implement the Baldwin Hills Master Plan, identify opportunities for habitat restoration in the Santa Monica Mountains, and study opportunities to daylight and/or restore streams
- Develop sub-watershed plans to localize Ballona WMP Objectives for major tributaries



- Establish a clearinghouse for Ballona Creek Watershed information
- Establish a Ballona Creek Watershed Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy
- Coordinate outreach activities with other jurisdictions to raise knowledge and awareness of the issues related to stormwater and urban runoff
- Encourage localization and distribution of the “Living Lightly” watershed brochure
- Provide for public participation in the development of project proposals
- Provide for public participation in the development of grant guidelines, identification of project evaluation guidelines, and funding solicitations
- Continue BCWTF meetings and encourage expanded public participation
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Require interpretive signage and educational elements as a funding condition for projects that foster watershed restoration
- Review the Watershed Plan every three years and revise plan elements as appropriate
- Implement community-based monitoring program, establish benchmarks, and monitor parameters on a regular basis
- Complete the Lower Ballona Creek Ecosystem Restoration Study and implement the study recommendations
- Implement BMPs and projects to reduce contaminants in dry weather flows
- Implement BMPs and projects to reduce volume of dry weather flows
- Implement SUSMPs on new development and redevelopment
- Study nonstructural flood protection opportunities
- Improve tidal flushing to Ballona Wetlands
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Expand public education and outreach on water conservation
- Encourage expansion of water conservation programs
- Site end-of-pipe treatment facilities at locations in proximity to locations that can utilize recycled water
- Provide incentives for on-site treatment and reuse of reclaimed water
- Develop and implement a plan to improve Oxford Lagoon
- Introduce riparian vegetation along Ballona Creek where feasible
- Implement the Community-Based Monitoring Program

4. Local Entities

LOS ANGELES COUNTY

- Implement projects, BMPs, and other methods to reduce the presence of contaminants in stormwater runoff
- Implement projects, BMPs, and other methods to reduce volume of stormwater runoff
- Install filtration devices to intercept contaminants at entrance to storm drains
- Acquire additional open space
- Pursue joint management of natural resources in Lower Ballona Creek area
- Acquire additional parkland
- Maintain existing, and acquire additional, urban Community Gardens
- Encourage expansion of open space in underserved areas
- Encourage maintenance and expansion of bicycle paths and routes



- Fund bicycle paths that serve open space areas and provide alternative commute routes
- Maintain and enhance pedestrian safety at crosswalks
- Encourage the use of native, regionally-adapted, and drought-tolerant landscaping in all public sector projects
- Adapt the Los Angeles River Landscape Guidelines for use in public sector projects in the Ballona Creek Watershed
- Expand public education and outreach regarding appropriate landscaping
- Identify and preserve historical sites and cultural landscapes
- Encourage interaction between watershed groups throughout the region and state
- Consider incorporation of Ballona WMP Objectives into General Plans
- Develop sub-watershed plans to localize Ballona WMP Objectives for major tributaries
- Expand the Ballona WMP GIS database to incorporate data from cities, agencies and other entities
- Encourage public agencies to consider cumulative impacts to watershed resources through CEQA analysis of projects
- Consider adoption of a sustainability program
- Include a comprehensive cost-benefit analysis in evaluation of public sector projects
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Study incentives for incorporation of sustainability concepts in private sector projects
- Establish a clearinghouse for Ballona Creek Watershed information
- Establish a Ballona Creek Watershed Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy
- Encourage continued environmental education in K–12 schools
- Encourage development of K–12 educational curriculum focused on the Ballona Creek Watershed
- Coordinate outreach activities with other jurisdictions to raise knowledge and awareness of the issues related to stormwater and urban runoff
- Encourage localization and distribution of the “Living Lightly” watershed brochure
- Provide for public participation in the development of project proposals
- Provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Continue BCWTF meetings and encourage expanded public participation
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Require interpretive signage and educational elements as a funding condition for projects that foster watershed restoration
- Review the Watershed Plan every three years and revise plan elements as appropriate
- Implement community-based monitoring program, establish benchmarks, and monitor parameters on a regular basis
- Identify incentives for sustainable development along Ballona Creek
- Consider revisions as appropriate to General Plans to encourage compatible residential, commercial, and service uses adjacent to Ballona Creek

ALL CITIES IN THE WATERSHED

- Implement projects, BMPs and other methods to reduce the presence of contaminants in stormwater runoff
- Implement projects, BMPs and other methods to reduce volume of stormwater runoff
- Install filtration devices to intercept contaminants at entrance to storm drains



- Implement BMPs and projects to reduce contaminants in dry weather flows
- Implement BMPs and projects to reduce volume of dry weather flows
- Implement SUSMPs on new development and redevelopment
- Develop a watershed-wide water budget
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Expand public education and outreach on water conservation
- Encourage expansion of water conservation programs
- Site end-of-pipe treatment facilities at locations in proximity to locations that can utilize recycled water
- Provide incentives for on-site treatment and reuse of reclaimed water
- Implement the Community-Based Monitoring Program
- Acquire additional open space
- Acquire additional parkland
- Maintain existing, and acquire additional, urban Community Gardens
- Encourage expansion of open space in underserved areas
- Encourage maintenance and expansion of bicycle paths and routes
- Fund bicycle paths that serve open space areas and provide alternative commute routes
- Maintain and enhance pedestrian safety at crosswalks
- Encourage the use of native, regionally-adapted, and drought-tolerant landscaping in all public sector projects
- Adapt the Los Angeles River Landscape Guidelines for use in public sector projects in the Ballona Creek Watershed
- Expand public education and outreach regarding appropriate landscaping
- Identify and preserve historical sites and cultural landscapes
- Encourage interaction between watershed groups throughout the region and state
- Consider incorporation of Ballona WMP Objectives into General Plans
- Develop sub-watershed plans to localize Ballona WMP Objectives for major tributaries
- Expand the Ballona WMP GIS database to incorporate data from cities, agencies and other entities
- Encourage public agencies to consider cumulative impacts to watershed resources through CEQA analysis of projects
- Include a comprehensive cost-benefit analysis in evaluation of public sector projects
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Study incentives for incorporation of sustainability concepts in private sector projects
- Establish a clearinghouse for Ballona Creek Watershed information
- Establish a Ballona Creek Watershed Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy
- Encourage continued environmental education in K–12 schools
- Encourage development of K–12 educational curriculum focused on the Ballona Creek Watershed
- Coordinate outreach activities with other jurisdictions to raise knowledge and awareness of the issues related to stormwater and urban runoff
- Encourage localization and distribution of the “Living Lightly” watershed brochure
- Provide for public participation in the development of project proposals



- Provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Continue BCWTF meetings and encourage expanded public participation
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Require interpretive signage and educational elements as a funding condition for projects that foster watershed restoration
- Review the Watershed Plan every three years and revise plan elements as appropriate
- Implement community-based monitoring program, establish benchmarks, and monitor parameters on a regular basis



Ballona Creek

CITY OF CULVER CITY (IN ADDITION TO MEASURES LISTED ABOVE FOR CITIES)

- Introduce riparian vegetation along Ballona Creek where feasible
- Pursue joint management of natural resources in Lower Ballona Creek area
- Implement recommendations of Ballona Creek & Trail Focused Special Study
- Identify incentives for sustainable development along Ballona Creek
- Consider General Plan modifications per the recommendations of the Ballona Creek & Trail Focused Special Study

CITY OF LOS ANGELES (IN ADDITION TO MEASURES LISTED ABOVE FOR CITIES)

- Complete the Lower Ballona Creek Ecosystem Restoration Study and implement the study recommendations
- Improve tidal flushing to Ballona Wetlands
- Improve/restore tidal flushing to Del Rey/Ballona Lagoon, and Venice Canals
- Implement projects to improve aquatic habitat and near-shore vegetation in Del Rey Lagoon and Ballona Lagoon
- Extend recycled water distribution system from Hyperion Treatment Plant
- Introduce riparian vegetation along Ballona Creek where feasible
- Pursue joint management of natural resources in Lower Ballona Creek area
- Develop and implement the Integrated Resources Plan

CITY OF SANTA MONICA (IN ADDITION TO MEASURES LISTED ABOVE FOR CITIES)

- Continue implementation of the Sustainable City program

BEVERLY HILLS, CULVER CITY, INGLEWOOD, LOS ANGELES, AND SANTA MONICA—MALIBU SCHOOL DISTRICTS

- Encourage continued environmental education in K–12 schools
- Encourage development of K–12 educational curriculum focused on the Ballona Creek Watershed
- Consider adoption of a sustainability program



Venice Canal

UTILITY AGENCIES

- Develop a watershed-wide water budget
- Expand public education and outreach on water conservation
- Continue rebates and technical assistance for water conservation
- Encourage expansion of water conservation programs
- Provide incentives for on-site treatment and reuse of reclaimed water

5. Colleges and Universities

- Study nonstructural flood protection opportunities
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Study potential indicator species for Ballona Wetlands
- Study potential indicator species for riparian habitat

- Implement the Community-Based Monitoring Program
- Expand public education and outreach regarding appropriate landscaping
- Study incentives for incorporation of sustainability concepts in private sector projects
- Establish a clearinghouse for Watershed information
- Establish a Ballona Creek Watershed Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy
- Expand the Ballona WMP GIS database to incorporate data from cities, agencies and other entities
- Encourage continued environmental education in K–12 schools
- Encourage development of K–12 educational curriculum focused on the Ballona Creek Watershed
- Consider adoption of a sustainability program

6. Nonprofits and Community-Based Organizations (and Neighborhoods and Individuals)

- Implement projects, BMPs and other methods to reduce the presence of contaminants in stormwater runoff (and dry weather flow)
- Study nonstructural flood protection opportunities
- Study potential opportunities to daylight and/or restore current/historic stream channels
- Expand public education and outreach on water conservation
- Encourage expansion of water conservation programs
- Implement the Community-Based Monitoring Program
- Acquire additional open space



- Pursue joint management of natural resources in Lower Ballona Creek area
- Acquire additional parkland
- Develop and implement a restoration plan for the Ballona Wetlands
- Encourage expansion of open space in underserved areas
- Encourage public transit operators to provide service to open space areas
- Encourage maintenance and expansion of bicycle paths and routes
- Encourage the use of native, regionally adapted, and drought-tolerant landscaping in all public sector projects
- Adapt the Los Angeles River Landscape Guidelines for use in public sector projects in the Ballona Creek Watershed
- Expand public education and outreach regarding appropriate landscaping
- Identify and preserve historical sites and cultural landscapes
- Encourage interaction between watershed groups throughout the region and state
- Expand the Ballona WMP GIS database to incorporate data from cities, agencies and other entities
- Consider adoption of a sustainability program
- Include a comprehensive cost-benefit analysis in evaluation of public sector projects
- Encourage agencies, cities, and community-based organizations to seek common solutions to issues and form partnerships for projects
- Study incentives for incorporation of sustainability concepts in private sector projects
- Establish a clearinghouse for Ballona Creek Watershed information
- Establish a Ballona Creek Watershed Research Consortium to encourage research relevant to protection of natural resources
- Encourage consideration of scientific studies in the formation of public policy
- Encourage continued environmental education in K–12 schools
- Encourage development of K–12 educational curriculum focused on the Ballona Creek Watershed
- Coordinate outreach activities with other jurisdictions and organizations to improve awareness of issues related to stormwater and urban runoff
- Encourage localization and distribution of the “Living Lightly” watershed brochure
- Develop a sponsorship program for natural resources in the Watershed
- Provide for public participation in development of grant guidelines, identification of project evaluation priorities and funding solicitations
- Continue BCWTF meetings and encourage expanded public participation
- Encourage cities and agencies to include interpretive signage and educational elements in public projects
- Review the Watershed Plan every three years and revise plan elements as appropriate
- Implement community-based monitoring program, establish benchmarks, and monitor parameters on a regular basis



Bronson Canyon, Griffith Park

B. FUNDING OPPORTUNITIES

The projects included in the Ballona Creek Project Inventory (in Chapter 4, Methods and Mechanisms) required, or will require, funding to be implemented. A range of fund sources is available for these projects, although competition for any fund source is likely to be intense. The following list of websites describes opportunities from a variety of federal, state and other sources.

1. Federal

ENVIRONMENTAL PROTECTION AGENCY

- Catalog of Federal Funding Sources for Watershed Protection
<<http://cfpub.epa.gov/fedfund>>
- Environmental Finance Program
<<http://www.epa.gov/efinpage>>
- Watershed Information Network
<<http://www.conservationgrants.com/water.htm>>
- Environmental Education Grants
<<http://www.epa.gov/enviroed/grants.html>>

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (GRANTS)

<<http://www.ogp.noaa.gov/grants>>

US FISH AND WILDLIFE SERVICE (GRANTS-AT-A-GLANCE)

<<http://grants.fws.gov>>

NATIONAL PARK SERVICE (GRANT PROGRAMS)

<http://www.nps.gov/pub_aff/grants.htm>

2. State

CALIFORNIA GETGRANTS WEBSITE

<<http://getgrants.ca.gov>>

STATE WATER RESOURCES CONTROL BOARD (FINANCIAL ASSISTANCE)

<<http://www.swrcb.ca.gov/funding/index.html>>

- Clean Water Team Citizen Monitoring Program
- Clean Beaches Initiative
- Water Recycling Funding Programs

CALIFORNIA RESOURCES AGENCY (WATERSHED FUNDS)

<<http://calwatershedfunds.org>>

DEPARTMENT OF BOATING AND WATERWAYS (GRANTS AND LOANS)

<<http://www.dbw.ca.gov/grants.htm>>

DEPARTMENT OF CONSERVATION (FUNDING OPPORTUNITIES)

<http://www.consrv.ca.gov/index/qh_grants.htm>



**CALFED PROGRAM
(GRANT INFORMATION)**

<<http://calwater.ca.gov/GrantOpportunities/GrantInformation.shtml>>

**DEPARTMENT OF PARKS AND RECREATION
(GRANTS AND LOCAL SERVICES)**

<http://www.parks.ca.gov/?page_id=1008>

- Habitat Conservation Fund
- Land and Water Conservation Fund
- Recreational Trails Program
- Specified Grants Program

**DEPARTMENT OF WATER RESOURCES
(GRANTS AND LOANS)**

<<http://www.grantsloans.water.ca.gov>>

- Urban Streams Restoration Program
- Flood Protection Corridor Program
- Integrated Regional Water Management
- Groundwater Storage

WILDLIFE CONSERVATION BOARD

<<http://www.dfg.ca.gov/wcb/index.html>>

**DEPARTMENT OF TRANSPORTATION
(LOCAL ASSISTANCE)**

<<http://www.dot.ca.gov/hq/LocalPrograms>>

**ENVIRONMENTAL ENHANCEMENT AND
MITIGATION PROGRAM
(RESOURCES AGENCY)**

<<http://resources.ca.gov/eem>>

**SOUTHERN CALIFORNIA WETLANDS
RECOVERY PROJECT (PROJECTS AND
PLANNING)**

<<http://www.coastalconservancy.ca.gov/scwrp/index.html>>

**SANTA MONICA BAY RESTORATION
COMMISSION (GRANT PROGRAM)**

<<http://www.santamonibay.org>>

3. Private

REDLODGE CLEARINGHOUSE

<<http://www.redlodgeclearinghouse.org/resources/search.asp>>

**NATIONAL FISH AND WILDLIFE
FOUNDATION**

<<http://www.nfwf.org/index.htm>>

URBAN FORESTS ECOSYSTEMS INITIATIVE

<<http://www.ufe.org/grantinfo.html>>

CALIFORNIA WATERSHED NETWORK

<<http://www.watershednetwork.org/resources.html>>

CYBER-SIERRA

<<http://www.conservationgrants.com/water.htm>>



Lafayette Park

C. FUNDING FOR DEMONSTRATION PROJECTS

1. Proposition 40

In March 2002, California voters approved Proposition 40, the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002, which provides \$2.6 billion to protect rivers, lakes, and streams to improve water quality and ensure clean drinking water; to protect beaches and coastal areas threatened by pollution; to improve air quality; to preserve open space and farmland threatened by unplanned development; to protect wildlife habitat; to restore historical and cultural resources; and to repair

and improve the safety of state and neighborhood parks. Projects in the Ballona Creek Watershed may be eligible for the following programs.

PER CAPITA GRANTS TO CITIES AND DISTRICTS—\$210 MILLION

Eligible Project: Acquisition, development, improvement, rehabilitation, restoration, enhancement, and interpretation of local park and recreation lands and facilities. Note: Ch. 322/02 requires the department to recommend grant recipients consider water conservation measures as part of bond funded projects



PER CAPITA GRANTS TO COUNTIES AND REGIONAL PARK DISTRICTS—\$140 MILLION

Eligible Project: Acquisition, development, improvement, rehabilitation, restoration, enhancement, and interpretation of local park and recreation lands and facilities. Note: Ch. 322/02 requires the department to recommend grant recipients consider water conservation measures as part of bond funded projects

URBAN PARKS INITIATIVE—\$140 MILLION

Eligible Project: Acquisition and development, or both, of property for new urban parks or new recreational or multipurpose facilities

SECTION 5096.650(B)(1)—\$200 MILLION (STATE COASTAL CONSERVANCY)

Eligible Project: Acquisition, restoration, and enhancement of property in coastal areas; development of public access ways, including the coastal trail; enhancement of wetlands and other habitat areas; restoration of urban waterfront areas for public access and economic development; protection of agricultural lands; and restoration of watershed resources

SECTION 5096.650(B)(3)—\$40 MILLION (SANTA MONICA MOUNTAINS CONSERVANCY)

Eligible Project: Acquisition and development for park, recreation, conservation and open space purposes, and for restoration and resource enhancement by the Santa Monica Mountains Conservancy

SECTION 5096.650(B)(7)—\$40 MILLION (BALDWIN HILLS CONSERVANCY)

Eligible Project: Land acquisition for the expansion of Kenneth Hahn State Recreation Area; park site planning, restoration and improvements; and develop public access and linkage to Ballona Creek

RIVER PARKWAYS—\$70 MILLION

Eligible Project: Acquisition and restoration of riparian and riverine habitat, river and stream trail projects, and river parkways

URBAN STREAMS—\$5 MILLION

Eligible Project: Urban stream restoration projects that reduce flooding and erosion and improve riparian areas

CLEAN BEACHES, WATERSHED PROTECTION AND WATER QUALITY PROJECTS—\$42.1 MILLION

Eligible Project: Clean beaches, watershed protection, and water quality projects; acquisition, development, restoration, and associated planning, permitting, and administrative costs

CLEAN BEACHES PROGRAM—\$46 MILLION

Eligible Project: Projects designed to improve water quality at public beaches and to make improvements to ensure that coastal waters adjacent to public beaches meet the bacteriological standards set forth in Article 2 (commencing with Section 115875) of Chapter 5 of Part 10 of Division 104 of the Health and Safety Code



**URBAN STORM WATER GRANT
PROGRAM—\$15 MILLION**

Eligible Project: Projects designed to implement stormwater runoff pollution reduction and prevention programs, including, but not limited to, diversion of dry weather flows to publicly owned treatment works for treatment, acquisition and development of constructed wetlands and the implementation of approved best management practices, as required by stormwater permits issued by the State Water Resources Control Board or a regional board

**NONPOINT SOURCE POLLUTION
CONTROL PROGRAM—\$20 MILLION**

Eligible Project: Projects that protect the beneficial uses of water throughout the state through the control of nonpoint source pollution

**INTEGRATED WATERSHED MANAGEMENT
(STATE WATER RESOURCES CONTROL
BOARD)—\$57 MILLION**

Eligible Project: Watershed protection and water management projects that include one or more of the following elements:

- (1) Stormwater capture and treatment.
- (2) Nonpoint source pollution reduction, management, and monitoring.
- (3) Groundwater recharge and management projects.
- (4) Water banking, exchange and reclamation, and improvement of water quality.
- (5) Vegetation management to improve watershed efficiency, aquatic and terrestrial habitat, the creation and enhancement of wetlands, and the acquisition, protection and restoration of open space.

- (6) Planning and implementation of multipurpose flood control programs that protect property and improve water quality and stormwater capture and percolation, and protect or improve wildlife habitat.
- (7) Demonstration projects to develop new water treatment distribution and nonpoint source pollution control methods.
- (8) Erosion sediment control and stream enhancement projects, and permit coordination programs to facilitate watershed restoration projects that implement board approved management measures for polluted runoff.
- (9) Native fisheries enhancement or improvement projects, and projects to restore other threatened species.

**INTEGRATED WATERSHED MANAGEMENT
(COASTAL CONSERVANCY)—
\$46.4 MILLION**

Eligible Project: Watershed protection and water quality projects; acquisition, development, restoration, and associated planning, permitting, and administrative costs

URBAN FORESTRY—\$10 MILLION

Eligible Project: Urban Forestry grants, which may include tree maintenance, tree protection and preservation, developing forestry management plans, etc.

**HISTORICAL AND CULTURAL
RESOURCES—\$1.907 MILLION**

Eligible Project: Acquisition, development, preservation, or interpretation or any combination thereof buildings, structures, sites, places or artifacts, or any combination thereof, that preserve and demonstrate culturally significant aspects of California history



Ladera Park

OPPORTUNITIES FOR STAKEHOLDER INVOLVEMENT AND FUNDING

2. Proposition 50

On November 5, 2002, California voters passed, Proposition 50, the Water Quality, Supply, and Safe Drinking Water Projects. Coastal Wetlands Purchase and Protection Bond Initiative Statute, which provides \$3.44 billion to fund a variety of water projects including: specified CALFED Bay-Delta Program projects including urban and agricultural water use efficiency projects; grants and loans to reduce Colorado River water use; purchasing, protecting and restoring coastal wetlands near urban areas; competitive grants for water management and water quality improvement projects; development of river parkways; improved security for state, local and regional water systems; and grants for

desalination and drinking water disinfecting projects. Although details of this bond issue remain to be resolved by the Legislature, projects in the Ballona Creek Watershed may be eligible for funding under the following programs:

CALFED BAY-DELTA PROGRAM

- Watershed protection—\$90 million

CLEAN WATER AND WATER QUALITY

- Water pollution prevention, water recycling, water quality improvements—\$100 million
- River parkway projects—\$100 million
- Coastal nonpoint source pollution control—\$100 million



COASTAL PROTECTION

- Wetlands restoration in or near urban areas—\$750 million
- Watershed protection—\$200 million

3. Funding for Demonstration Projects

The eight demonstration projects included in Chapter 4 (Methods and Mechanisms) are multi-purpose projects that would improve water quality, conserve water, increase groundwater recharge, and provide native vegetation, among other benefits. Based on a review of Propositions 40 and 50, the demonstration projects may be eligible to seek funding under the following programs. Due to the multi-purpose nature of the projects, and the generally limited scope of fund sources, it may be necessary to seek funding for certain project elements from different fund sources.

MAR VISTA RECREATION CENTER RETROFIT

Proposition 40: Per capita grants to cities and districts, Urban Parks Initiative, Watershed Protection and Water Quality Projects, Clean Beaches Program, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, Integrated Watershed Management (State Water Resources Control Board), and Historical and Cultural Resources.

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection

LADERA COUNTY PARK RETROFIT

Proposition 40: Per capita grants to counties and regional park districts, Urban Parks Initiative, Watershed Protection and Water Quality Projects, Urban Storm Water

Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection

LAFAYETTE PARK RETROFIT

Proposition 40: Per capita grants to cities and districts, Urban Parks Initiative, Watershed Protection and Water Quality Projects, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection

BALDWIN HILLS TO BALLONA CREEK TRAIL (ALONG LADWP EASEMENT)

Proposition 40: Urban Parks Initiative, Watershed Protection and Water Quality Projects, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection



CULVER CITY HIGH SCHOOL, MIDDLE SCHOOL, AND FARRAGUT ELEMENTARY SCHOOL RETROFIT

Proposition 40: Urban Parks Initiative, Watershed Protection and Water Quality Projects, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection

**UNIVERSITY HIGH RETROFIT/
KURUVUNGNA SPRINGS RESTORATION**

Proposition 40: Urban Parks Initiative, Watershed Protection and Water Quality Projects, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Water pollution prevention, water recycling, water quality improvements and Watershed protection

OXFORD FLOOD CONTROL BASIN RETROFIT

Proposition 40: Section 5096.650(b)(1)—\$200 million (State Coastal Conservancy), Clean Beaches, Watershed Protection and Water Quality Projects, Clean Beaches Program, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Urban Forestry

Proposition 50: Watershed protection, Water pollution prevention, water recycling, water quality improvements, Coastal nonpoint source pollution control, and Wetlands restoration in or near urban areas

RESIDENTIAL STREET SEGMENT RETROFIT

Proposition 40: Watershed Protection and Water Quality Projects, Urban Storm Water Grant Program, Nonpoint Source Pollution Control Program, and Integrated Watershed Management (State Water Resources Control Board)

Proposition 50: Watershed protection, Water pollution prevention, water recycling, water quality improvements, Coastal nonpoint source pollution control, and Watershed protection