

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 1, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:43 | 61 °F | 0-3 MPH | 0 % |
| End of Day | 15:36 | 86 °F | 0-3 MPH | 70 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company 15 personnel, 1 backhoe, 1 blade, 1 excavator, 1 skip, 1 dozer, 2 water trucks

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

calt, casj, sosp, cora, rsha, nrws, clsw, coye, western toad, wtsw, caqu, deer mouse, coastal whiptail, side blotched lizard, spto, yewa, bewr

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0642 arrived on site.

0700 trained one new griffith worker.

0715 inspected killdeer nest. nest empty of eggs. nest failed. cause unknown, possible predation. nest buffer removed

0800 began monitoring removal of emergent veg along slope at east access road. relocated 1 western toad.

1100 began working on bio clearance of dense vegetation in northern section of basin. cleared small perimeters of nests and allowed bulldozer to clear under bio monitor, moved 1 western toad.

1230 checked ESA fence to ensure sufficient room is available for wildlife to move through.

1300 began monitoring backhoe removing small areas of vegetation along slopes

1530 completed work for day, biologist left site

Additional Comments

N/A

Signature





photo_1-backhoe clearing esa fenceline.jpg
-118.17373 34.18584



photo_2-dozer clearing emergent vegetation.jpg
-118.17398 34.18977

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Kent Hughes
Date of Log: Jun 1, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 60 °F | 0-3 MPH | 100 % |
| End of Day | 15:30 | 87 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

9 persons clearing non-native species (weeds) from planted areas in southern DG-4.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Common raven, California thrasher, spotted towhee, California towhee, parrots, Bewick's wren, dark-eyed junco

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Monitored weed clearance, no corrective actions needed

Additional Comments

Signature





Crew removing non-native vegetation from restoration area.jpg
-118.17747 34.1882



Crew removing weeds in restoration area.jpg
-118.17748 34.18822

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 2, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 64 °F | 0-3 MPH | 75 % |
| End of Day | 15:09 | 84 °F | 0-3 MPH | 90 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal with bulldozer and George on backhoe

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

CASJ BLPH CAQU SPTO CORA HOFI CALT Red-crowned parrot, western fence lizard, California/western toad, side blotched lizard, western whiptail, California ground squirrel, desert Cottontail, mouse sp.

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0645 Monitor vegetation removal with George on backhoe on eastern side of site. Monitored vegetation removal with bulldozer and skiploader on western side of site in area with lots of small toads. Relocated about a dozen western toads, and two mice during monitoring.

Additional Comments

Stopped some low emergent non-native vegetation removal that had started to take place within the project area without a biologist present. I had to remind the contractor that removal could not take place unless a biologist was present. Due to the location and size of vegetation in the area, it is not anticipated that biological resources were affected.

Signature





Vegetation_removal_facing_N.jpg
-118.17294 34.18958



Vegetation_removal_facing_W.jpg
-118.17346 34.18903



Vegetation_removal_facing_NE.jpg
-118.17356 34.18882

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Kent Hughes
Date of Log: Jun 2, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 54 °F | 0-3 MPH | 100 % |
| End of Day | 15:30 | 82 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

9 persons clearing non-native species (weeds) from planted areas in southern DG-4.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Common raven, California thrasher, spotted towhee, California towhee, parrots, Bewick's wren, dark-eyed junco, California towhee

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Monitored weed clearance, no corrective actions needed

Additional Comments

Signature





Crew clearing non-native plants from restoration area.jpg
-118.17745 34.18864



Crew clearing weeds from restoration area.jpg
-118.17767 34.18862

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 3, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 66 °F | 0-3 MPH | 5 % |
| End of Day | 15:00 | 97 °F | 0-3 MPH | 15 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal with George on backhoe on east and west side of project area

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

COYE YEWA KILL PSFL CASJ HOFI ANHU CAQU Red-crowned parrot, California (western) toad, side-blotched lizard, western fence lizard, western harvest mouse

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

7:00 - 3:00pm monitored vegetation removal with George on backhoe. Relocated about 90 western toads, and 3 mice on west side of project area.

Additional Comments

N/A

Signature





Vegetation_removal_facing_NE.jpg
-118.17346 34.18823



Vegetation_removal_facing_W.jpg
-118.17613 34.18775

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Kent Hughes
Date of Log: Jun 3, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 60 °F | 0-3 MPH | 0 % |
| End of Day | 15:30 | 87 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

9 persons clearing non-native species (weeds) from planted areas in southern DG-4.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Common raven, California thrasher, spotted towhee, California towhee, parrots, Bewick's wren, dark-eyed junco

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Monitored weed clearance, no corrective actions needed

Additional Comments

Signature





Crew removing weeds in restoration area.jpg
-118.17754 34.18922



Crew pulling non-native vegetation.jpg
-118.17752 34.18936

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 4, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:35 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 15:20 | 79 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company 1 backhoe, 1 skip, 1 blade, 1 dozer, 3 water trucks, haul trucks.

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

yewa, spto, cora, wtsw, nrws, western toad, tuvu, gbhe, casj, coye, sosp, coastal whiptail, alligator lizard, southern pacific rattlesnake, blph, parrot sp, rtha, vole, deer mouse

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0635 arrived on site, trained 4 new personnel.

0730 began monitoring backhoe removing low growing vegetation. Relocated 75+ western toads. Hauling sediment began with trucks arriving at appx 0700. excavator loading trucks with sediment

1000 backhoe moved to clearing near east access ramp. relocated 1 alligator lizard and 1 southern pacific rattlesnake.

1300 moved to center of reservoir to monitor mowing.

1400 scanned perimeter and esa fence, no issues.

1520 biologist left site.

Additional Comments

N/A

Signature





photo_1-start of sediment hauling.jpg
-118.17643 34.18815



photo_2-backhoe removing vegetation.jpg
-118.17594 34.1878



photo_3-backhoe removing vegetation at east access road.jpg
-118.17377 34.18605



photo_4-center of basin post clearing.jpg
-118.17455 34.18647

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 4, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:19 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 14:50 | 79 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew conducted hand-pulling in DG-4. Crew included 8 laborers, plus foreman Daniel.

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Anna's hummingbird, California scrub jay, green parrots, bushtits, California towhee, Nuttall's woodpecker, yellow warbler, Bewick's wren, spotted towhee, common yellowthroat, song sparrow, California quail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Non-native species controlled were primarily poison hemlock, perennial pepperweed, and wild radish.

1330: Anna's hummingbird nest found in adjacent DG-4A area. Established buffer and observed female's activity.

1445: Female at ANHU-12 was acting stressed by nearby work. Monitors told crew to stop work 15 minutes early to avoid further disturbance.

Additional Comments

N/A

Signature





Hand_pulling_in_progress_facingNE.jpg
-118.17673 34.1896



Hand_pulling_midday.jpg
-118.17671 34.1896

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Max Murray
Date of Log: Jun 5, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 57 °F | 0-3 MPH | 100 % |
| End of Day | 14:40 | 66 °F | 0-3 MPH | 100 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

1. Vegetation clearing within basin.
2. Skip loader and backhoe
3. Coordinated with Foreman (Joe) for today's work plan and worked with backhoe operator (George)

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

CASJ, NOFL, CALT, NRWS, BASW, CLSW, CORA, HOFI, COYE, SOSP, SPTO, side blotched lizard, western toad, California ground squirrel

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 - arrive on site
0645 - coordinate with Joe and George from Griffith
0700 - WEEP training for Griffith laborers
0800 - begin monitoring vegetation removal
1430 - end monitoring vegetation removal

Additional Comments

N/A

Signature





Sediment_hauling_before_facingN.jpg
-118.17398 34.18637



Vegetation_removal_before_facingS.jpg
-118.17504 34.1888



Vegetation_removal_during_facingSE.jpg
-118.17541 34.18824



Vegetation_removal_after_facingSW.jpg
-118.17336 34.1876

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 5, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 58 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 67 °F | 0-3 MPH | 100 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew, including 12 laborers and foreman, Daniel. Hand-pulling in northern DG-4 area

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

California scrub jay, California towhee, spotted towhee, northern rough-winged swallow, Cooper's hawk, lesser goldfinch, house finch, western toad, red-tailed hawk

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 light precipitation, continued until about 0930. Weeds removed were primarily black mustard, tocalote, and italian thistle. No corrective action needed.

Additional Comments

N/A

Signature





Hand pulling before facing NE.jpg
-118.17273 34.19416



Hand pulling progress midday.jpg
-118.17268 34.1942



Western toad found during weed removal.jpg
-118.17231 34.19431



Hand pulling after facing S.jpg
-118.17243 34.19447

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 8, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:40 | 65 °F | 4-6 MPH | 0 % |
| End of Day | 09:52 | 71 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company work cancelled due to red flag

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

nrws, spto, sosp, casj, acwo, bewr, coye, cath, hofi, caqu, anhu, alhu, bush, blph, lego, cottontail, calt, yewa, atfl, wren, wtsw, cora, coastal whiptail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0640 arrived on site. work for the day cancelled due to red flag warning. walked ESA fence to inspect perimeter and update status of bird nests including those near old dam operators house. Discussed need for replacing and weatherproofing ESA signs with contractor.

0952 biologist left site.

Additional Comments

N/A

Signature





photo_1-willow branch broken onto ESA fence from wind.jpg
-118.17261 34.19097

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 8, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 62 °F | 0-3 MPH | 0 % |
| End of Day | 14:50 | 85 °F | 4-6 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Two Natures Image crews working in adjacent areas of northern DG-4. Lolo's crew, consisting of 5 laborers, is hand-pulling weeds in the area south of the large parking area. Daniel's crew, consisting of 12 laborers, is to the northeast in the same area as Friday 6/5, also hand-pulling.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Cooper's hawk, red-tailed hawk, California towhee, Anna's hummingbird, northern rough-winged swallow, California scrub jay

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Gave WEEP training to temporary worker (Adrian) before starting. Observed two crews hand-pulling in nearby areas of DG-4. Weeds pulled were primarily black mustard, Italian thistle, and tocalote. No corrective actions required.

Additional Comments

N/A

Signature





South crew hand-pulling, before, facing W
-118.17325 34.19374



North crew hand-pulling, before, facing NE
-118.1726 34.19457



South crew, midday, facing W
-118.17311 34.19372



North crew, facing NE, midday
-118.17251 34.1946

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 9, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 63 °F | 0-3 MPH | 0 % |
| End of Day | 15:15 | 91 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Monitored vegetation removal and debris pile removal with Victor on skiploader.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

COYE PSFL BLPH BUSH NRWS CASJ HOFI LEGO CAQU SPTO California ground squirrel, western fence lizard

Did You Observe any Non-Compliance Issues? Yes No

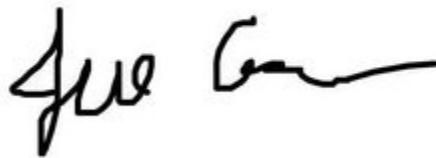
Log Entry

7:00 Monitored vegetation removal with Victor on the Skiploader, checked BUSH nest to check for activity/nest stage, meet with Carley for ESA fence placement.

Additional Comments

There was a dead ring-necked snake on the road leading to the dam operator house. Snake was missing its head and looked like a dropped prey item, rather than having anything to do with the project.

Signature





Vegetation_removal_facing_SE.jpg
-118.17476 34.18738



Excavation_Facing_NW.jpg
-118.17343 34.18912



Bulldozer_facing_W.jpg
-118.17336 34.18762



Excavation_facing_N.jpg
-118.17345 34.18929

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 9, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 62 °F | 0-3 MPH | 0 % |
| End of Day | 14:40 | 92 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 11, with foreman Daniel. Hand-pulling in north end of DG-4

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Lesser goldfinch, California scrub jay, western toad, spotted towhee

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 Gave WEEP training to temporary worker (Adrian) before starting work.

0930 Workers flushed a western toad when clearing a patch of lush vegetation near a suspected irrigation leak.

Monitor relocated toad to a safe area nearby. Monitored non-native vegetation removal, mostly consisting of black mustard, tocalote, and Indian plantain (*Plantago arenaria*).

Additional Comments

N/A

Signature





Hand-pulling in progress, facing E
-118.17239 34.19549



Hand-pulling in another area, facing W
-118.17226 34.19501



Hand-pulling, after, facing E
-118.17226 34.19552

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 10, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 64 °F | 0-3 MPH | 0 % |
| End of Day | 15:00 | 96 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Excavation: Excavator and dump trucks.

Grading with bulldozer and skiploader. Water trucks and sweeper also on site.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

CAQU SPTO CALT CASJ YEWA HOFI LEGO NRWS COYE BEWR cottontail, western fence lizard, ANHU

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Walked area to check on nests, trained new construction worker on environmental issues.

Additional Comments

N/A

Signature





Bulldozer_facing_SW.jpg
-118.17327 34.18746



Excavation_facing_N.jpg
-118.17318 34.18979



Excavation_facing_E.jpg
-118.17368 34.1899

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 10, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 71 °F | 0-3 MPH | 0 % |
| End of Day | 13:05 | 94 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew, consisting of 11 workers plus foreman Daniel, hand-pulling in northern area of DG-4

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

California scrub jay, common yellowthroat, California quail, desert cottontail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 Gave WEEP training to temporary worker (Dominique) before starting work. Observed hand-pulling of primarily perennial pepperweed, poison hemlock, and black mustard.

1230 ECORP monitor found an irrigation leak in LBV buffer. Accompanied one crew member into buffer to fix leak.

1300 due to heat, foreman stopped hand-pulling and will have crew check irrigation lines and bring bagged vegetation to dumpsters for remaining time.

Additional Comments

N/A

Signature





Hand-pulling, before, facing SE
-118.17281 34.19395



Same view, progress in early afternoon
-118.1728 34.19389

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 11, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:40 | 67 °F | 0-3 MPH | 0 % |
| End of Day | 15:51 | 89 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company crew sediment removal activities, haul trucks, water trucks, excavators, bulldozers, skip loaders

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

alhu, spto, nrws, cora, parrot, sosp, casj, sbmu, calt, clsw, blph, bewr, hofi, side-blotched lizard, western toad, coye, yewa, amcr, rtha, caqu

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0640 arrived on site, attended tailboard

0800 met with County survey to discuss ESA fencing around Alta Dena drain.

1000 checked perimeter of site, no issues

1030 began bio clearance of vegetation to be removed, cleared perimeter of area for removal

1230 monitored vegetation removal. relocated 3 western toads

1530 monitored ESA fence installation around irrigation line in DG-3A to prevent parking

1551 biologist left site

Additional Comments

N/A

Signature





photo_1-morning hauling activities.jpg
-118.17399 34.18641



photo_2-loading haul truck.jpg
-118.1736 34.1898



photo_3-moving vegetation stockpiles.jpg
-118.17416 34.1899



photo_4-clearing emergent vegetation.jpg
-118.17388 34.18981

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 11, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 65 °F | 0-3 MPH | 0 % |
| End of Day | 13:25 | 90 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 11, plus foreman Daniel, hand-pulling in northern area of DG-4

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Allen's hummingbird, house finch, Bewick's wren, common yellowthroat, California quail, bushtit, song sparrow, black phoebe, red-tailed hawk

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0830 Crew member found song sparrow nest about 20ft outside SOSP-3 buffer. Established 75ft buffer and moved crew.

1030 Found lizard (possibly San Diegan tiger whiptail) caught in caging around plant. Used needlenose pliers to widen the cell so lizard could slip through. Lizard had not been stuck for long and no visible harm was caused. Lizard left the area safely on its own. Observed Natures Image crew hand-pulling primarily poison hemlock and black mustard.

Additional Comments

N/A

Signature





Proposed work area near SOSP-3 buffer, crew later moved due to SOSP-7, facing NE
-118.17291 34.19413



Hand-pulling in area south of SOSP-7 buffer, facing S
-118.17269 34.19366



Crew cleaning up pulled vegetation, facing N
-118.17234 34.19396

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 12, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 58 °F | 0-3 MPH | 80 % |
| End of Day | 15:10 | 80 °F | 0-3 MPH | 10 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company approximately 15 personnel plus backhoe, dozer, excavator, water trucks

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

yewa, alhu, spto, casj, hofi, sosp, coye, nrws, bewr, lego, amcr, cora, parrots, bhgb, oati, anhu, bobcat, rsha, rtha, calt, coastal whiptail, western fence lizard, western toad, clsw

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0645 arrived on site. Trained 2 new Griffith workers

0715 began checking on status of nests around perimeter. deactivated several nests in southwest corner of site.

1115 began monitoring vegetation removal in southwest corner of site where ESA fence will be moved back to the original location now that bird nest buffers are gone. relocated 4 western toads

1450 crew wrapping up for day

1510 biologist conducted final sweep and left site

Additional Comments

N/A

Signature





photo_1-sediment hauling operations.jpg
-118.17645 34.18828



photo_2-skipper clearing vegetation.jpg
-118.17659 34.18858

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 12, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 61 °F | 0-3 MPH | 40 % |
| End of Day | 14:30 | 77 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 10, plus foreman Daniel hand-pulling in northern area of DG-4

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Bushtit, California scrub jay, spotted towhee, lesser goldfinch, California quail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Observed hand-pulling of non-natives, primarily poison hemlock, black mustard, and dogweed. No corrective actions needed.

Additional Comments

N/A

Signature

 l



Work area, hand-pulling, before, facing SE
-118.17329 34.19347



Hand pulling, after, facing W
-118.17313 34.19339



Finishing hand-pulling in north section of DG-4, facing W
-118.17365 34.194

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 15, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:41 | 62 °F | 0-3 MPH | 0 % |
| End of Day | 15:00 | 80 °F | 0-3 MPH | 10 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company approximately 15 personnel, dozer, skip, excavator, blade, water trucks, hauling sediment

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

spto, calt, casj, sosp, yewa, nrws, clsw, oati, hofi, coye, western toad, western fence lizard, cora, parrot, kingsnake, bush, coha, alhu, amcr, wtsw, coastal whiptail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0640 arrived on site.

0700 began clearing vegetation around ESA fence in southwest corner. relocated 1 western toad and 1 kingsnake

1430 completed vegetation removal for the day. Conducted post-work sweep of site.

1500 biologist left site

Additional Comments

N/A

Signature





photo_1-sediment hauling.jpg
-118.17649 34.18847



photo_2-vegetation removal.jpg
-118.1765 34.18846

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 15, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 63 °F | 0-3 MPH | 5 % |
| End of Day | 14:45 | 80 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 8, plus foreman Daniel, hand-pulling non-native weeds in DG-2B and DG-2A.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Northern rough-winged swallow, California quail, California scrub jay, Anna's hummingbird, acorn woodpecker

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0645 NI crew drove into site in a caravan, as today is the first time on the east side for some crew members. Parked near equipment container at Johnson field and walked to DG-2B.

0920 Crew member saw snake, likely a California striped racer based on description, that immediately left the area.

1230 Crew completed work in DG-2B and moved to DG-2A. Observed hand-pulling of mainly black mustard. Spoke with foreman regarding spikes at air quality stations and reminded crew to drive slowly and avoid kicking up dust.

Additional Comments

N/A

Signature





Photo 1-crew pulling in DG-2B, before, facing S.jpg
-118.17234 34.1891



Photo 2-pulling complete in DG-2B, facing S, same place as photo 1.jpg
-118.1724 34.18909



Photo 3-before hand-pulling in DG-2A, facing N.jpg
-118.1722 34.18962



Photo 4-weeding complete in DG-2A, facing N, same place as photo 3.jpg
-118.1722 34.18956

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 16, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 75 °F | 4-6 MPH | 15 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Worked with Victor on skid loader removing vegetation. Water truck assigned specifically to us.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA SWTH HUVI COYE BLPH HOFI PSFL SPTO CALT BEWR ANHU NRWS CORA RTHA

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0700 Trained a new hire on environmental issues.

0730 clear vegetation ahead of Victor for removal. Continue to work with Victor all day on vegetation removal.

1030 Found California towhee nest in emergent vegetation that we were removing. Created a buffer around the nest and stopped work in that area. Continue to remove vegetation away from nest.

Additional Comments

N/A

Signature





Excavation_facing_E.jpg
-118.17647 34.18824



Vegetation_removal_facing_NW.jpg
-118.17669 34.18803



Vegetation_debris_removal_facing_NW.jpg
-118.1766 34.18811

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 16, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 14:40 | 73 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 8, plus foreman Daniel, hand-pulling in DG-3A, near construction activities

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Northern rough-winged swallow, song sparrow, common yellowthroat, Allen's hummingbird, Cooper's hawk

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0930 Griffith employee came over to remind crew to stay off the road as trucks will be driving through all day. Crew has been careful all morning to stay out of the way as trucks approach.
1030 Crew members discovered the two irrigation lines that run under the road dividing DG-3A have been cut and removed, causing water to leak onto the road and preventing plants in the lower section from getting water. ECORP will coordinate with the county, SWS, and NI to figure out a solution. Observed NI crew hand-pulling mainly black mustard, curly dock, and wild radish.

Additional Comments

N/A

Signature





Photo 1-work area, facing N.jpg
-118.17288 34.18744



Photo 2-before hand-pulling, facing S.jpg
-118.17309 34.18735



Photo 3-eucalyptus re-sprouted from stump treated with copper nails.jpg
-118.17311 34.18727



Photo 4-after hand-pulling, facing S, same place as Photo 2.jpg
-118.17306 34.18734

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 17, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 75 °F | 4-6 MPH | 20 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal with Victor on skiploader

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA NRWS SPTO ANHU BHGR SWTH HOFI BUSH COYE CORA BLPH PSFL Red-crowned parrot California toad, western fence lizard

Did You Observe any Non-Compliance Issues? Yes No

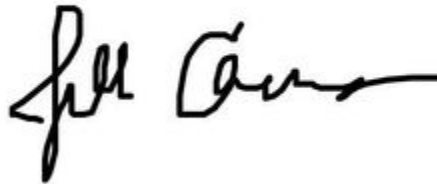
Log Entry

0700 train new employee on environmental compliance/issues. Vegetation removal with Victor. Relocated about a dozen western toads, and 3 alligator lizards.

Additional Comments

N/A

Signature





Vegetation_removal_facing_S.jpg
-118.17685 34.18842



Excavation_facing_E.jpg
-118.17651 34.18794

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Scott Werner
Date of Log: Jun 17, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 64 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 77 °F | 7-9 MPH | 30 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 8 plus foreman Daniel hand-pulling at DG-3A until 1200, 1230 moved to DG-4 and DG-4C.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

SOSP, NRWS, COYE, CASJ, CALT, LEGO. Western toadlets around water but also in upland weeding area, advising crews to avoid trampling.

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0845 Margie and Scott nest-searched for SOSP nest but none were found. Crew is cleared to weed that area.
0908 crew member discovered a small 12" rattlesnake, picked it up and was advised to put it down but he relocated to E side of road (where already weeded) before we could intercept him. Located snake, see photo 2. Weed species removed at DG-3A were mainly poison hemlock and perennial pepperweed.
1230 Checked old nest locations, none found. Searched for new nests, none found. Weed species removed at west side sites were mainly mustard and poison hemlock. Sites DG-4, DG-4C still in progress at end of day, will continue tomorrow.

Additional Comments

N/A

Signature





Photo 1-before_handpulling_facing_south.jpg
-118.17314 34.18727



Photo 2-rattlesnake_relocated.jpg
-118.17306 34.18692



Photo 3-after hand pulling facing south same as photo 1.jpg
-118.17319 34.18734



Photo 4-during hand pulling facing east.jpg
-118.1749 34.19258

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 18, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 61 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 73 °F | 0-3 MPH | 75 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal with Victor on skid loader

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA CASJ CALT SPTO RTHA MODO COYE PSFL CORA NRWS red-crowned parrots

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0700-1500 Monitored vegetation removal With Victor on skid loader, in open area near COYE nest. Relocated 8 California toads

0840-0900 had to escort the tow truck who towed the stuck Prius out of the park. No vegetation near Vireo territory was affected. Vireo not heard. Irrigation not affected by car.

Additional Comments

N/A

Signature





Vegetation Removal_facing_N.jpg
-118.17402 34.1899



Vegetation Removal_facing_E.jpg
-118.1739 34.18998

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 18, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 61 °F | 0-3 MPH | 100 % |
| End of Day | 14:50 | 71 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 10, plus foreman Daniel hand-weeding in DG-4C, DG-4B, and DG-4.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

California towhee, northern rough-winged sparrow, spotted towhee

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Gave two new temporary workers WEEP training before starting work.

0710 Member of the public followed crew through west gate and became aggressive when realizing gate was locked behind him. He drove down the trail to the east of the vireo buffer. Police, County, and Construction Manager were contacted and controlled the situation. ECORP biologist observed tow truck and associated activity in the buffer.

1000 Went with Daniel to investigate social trail. Found teepees and willows with the bark stripped off. May be left from previously noted activities by Tom Sawyer campers. Observed crew pulling mainly poison hemlock and perennial pepperweed. Crew transitioned from pulling only in planted areas to all of Phase 1. No corrective actions required.

Additional Comments

N/A

Signature





Photo 1-hand-pulling in progress, DG-4C, facing N.jpg
-118.17434 34.19384



Photo 2-after weeding, facing N, same place as Photo 1.jpg
-118.17433 34.19376



Photo 3-hand-pulling in progress, DG-4B, facing E.jpg
-118.17505 34.192



Photo 4-after weeding, facing E, same place as Photo 3.jpg
-118.175 34.19201

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 19, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|--------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 75 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Debris and vegetation removal with Victor on skid loader

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA SWTH HOFI SPTO CALT BEWR NRWS BHGR PSFL HUVI SOSP COHA CORA LEGO red-crowned parrot
western fence lizard

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0700 Trained new employee on environmental compliance/issues.

0800 Remainder of day spent monitoring vegetation and debris pile removal with Victor on skid loader, and monitoring the reinstallation of the ESA fence. Relocated about a dozen California toads, a western fence lizard, and a western harvest mouse.

Additional Comments

Signature





Debris_removal_facing_S.jpg
-118.17642 34.18881



Move_reinstall_ESA_fencing_facing_S.jpg
-118.17663 34.18869



Rock_removal_facing_E.jpg
-118.17661 34.18821

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Scott Werner
Date of Log: Jun 19, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 60 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 80 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 7 plus foreman Daniel, 4 more arrive at 0830. Hand-pulling.

Did you observe any special-status species? Yes No

Least Bell's vireo, Yellow warbler

Were any least Bell's Vireo detected? Yes No

Working in DG-4 and DG-4B outside LBVI buffer, heard LBVI occasionally singing within nest buffer during 0800-0900, but bird was not leaving buffer.

List of species observed while monitoring:

CASJ, CALT, NUWO, ACWO, BHGR, SOS, CATH, LBVI, woodrat middens, OATI, SPTO, BUSH, HOFI, NRWS, BLPH, LEGO, ANHU, ATFL, CAKI, RTHA

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 finishing up DG-4B and getting into DG-4. Two crew members stung/bit by yellow jackets nesting in old woodrat midden. Analgesic lotion and bandaids provided from first aid kit.

0910 Met with Charlie Wun from Tetra Tech, needs to access an air quality monitoring station on east side of LBVI next Tuesday, says he contacted Lauren about driving through buffer to station that is just outside bufer boundary.

1200 working exclusively in DG-4, while Daniel left with several crewmen to repair broken irrigation line at DG-3A.

1230 relocated small western toad to nearby mule fat thicket when encountered under elderberry planting.

Additional Comments

N/A

Signature





DG-4, DG-4B, during hand pulling looking S.jpg
-118.17512 34.19198



DG-4 before hand-pulling, facing N.jpg
-118.17457 34.19161



DG-4 after hand-pulling facing N.jpg
-118.17453 34.19157

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 22, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------------|-------------------------|-------------------------|------------------------|
| Start of Day | 06:38 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 15:29 | 85 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company. Approximately 20 personnel, 1 dozer, 2 excavators, 2 blades, 1 skipper, 3 water trucks, haul trucks; sediment removal and emergent vegetation removal

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

casj, bewr, nrws, coye, nuwo, bhgb, bush, lego, yewa, blph, hola, western toad, side blotched lizard, CA ground squirrel, cora, parrot, calt, spto, atfl, caki

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0640 arrived on site.

0700 gave weap training to new worker.

0730 logged bhgb nest by west access ramp.

0800 began surveying emergent vegetation for clearing.

1000 monitored removal of vegetation. located coye nest and established buffer. relocated 2 western toads and 1 deermouse.

1300 done clearing, monitored work activities.

1530 biologist left site

Additional Comments

N/A

Signature





photo_1-vegetation to be removed, before.jpg
-118.17374 34.18986



photo_2-vegetation, after buffer added to coye nest.jpg
-118.17396 34.19004



photo_3-vegetation removal.jpg
-118.17406 34.19022



photo_4-hauling operations.jpg
-118.1754 34.18942

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 22, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:50 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 14:50 | 82 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 8, plus foreman Daniel hand-pulling in DG-4

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

House wren, lesser goldfinch, spotted towhee,

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 Gave WEEP training to temporary worker (Kyle) before starting work.

0900 Crew member thought he found a nest. Observed a large pile of sticks and debris that could be a rat nest.

1010 Observed desert cottontail on edge of planted area. Daniel said he saw three juveniles with it, but they are now under mulefat cover. Observed crew hand-pulling in pockets between mulefat. Weeds removed were mainly black mustard and poison hemlock.

Additional Comments

N/A

Signature

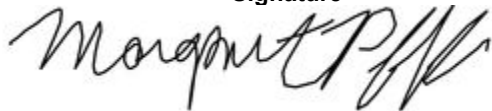




Photo 1- before weeding, facing S.jpg
-118.17456 34.19163



Photo 2- after weeding, same view as Photo 1.jpg
-118.17446 34.19145



Photo 3- before weeding in DG-4, Facing N.jpg
-118.17388 34.19157



Photo 4- after weeding, same view as Photo 3.jpg
-118.17385 34.19161

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 23, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:40 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 82 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation clearing with Victor on skid loader

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

CALT COYE SPTO CASJ SOSP ANHU CORA, red-crowned parrot, YEWA, California toad, side-blotched lizard, western whiptail, western fence lizard

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Watched birds in area with COYE nest to clear, but second pair of COYE were acting suspiciously in the area, likely a second nest there. Spent rest of the day monitoring Victor on skid loader doing debris removal. Relocated 4 toads and 2 lizards. Check towhee nest at end of day; determined to be depredated.

Additional Comments

N/A

Signature





Rock_removal_facing_S.jpg
-118.17392 34.19003



Vegetation_debris_removal_facing_SW.jpg
-118.17395 34.18999



Dirt_removal_facing_NE.jpg
-118.17616 34.18718

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Scott Werner
Date of Log: Jun 23, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 60 °F | 0-3 MPH | 100 % |
| End of Day | 14:53 | 87 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 11 including foreman Daniel. Hand-pulling in mule fat scrub and willow forest. Primarily pulling Conium, Lepidium, Hirschfeldia, Carduus.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

AMCR, SPTO, BUSH, CALT, COYE, LEGO, ALHU, MODO, BEWR, CASJ, BLPH, coastal whiptail, western fence lizard, side-blotched lizard, HOOR, CAKI

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 continue DG-4 and DG-4 WOUS from yesterday, along SE edge, mostly beyond planted/irrigated area in willows/mule fat.

0730 training one new crewman.

0845 noticed crew had been inadvertently pulling native *Allophylum divaricatum*, advised to leave it.

1215 after visiting BEWR-5 nest site three times today, still no activity, buffer removed in Collector, flags removed.

Crews may not weed that area before tomorrow. Yellow-jacket nest at 34 11'28.580 118 10'26.314" is preventing some Conium/Lepidium removal (visible at center of photo 3). Crew done pulling at 1445 to check drip lines.

Additional Comments

N/A

Signature



"



Photo 1-hand-pulling_facingS.jpg
-118.17407 34.19133



Photo 2-after_hand-pulling_facingS.jpg
-118.17412 34.19134



Photo 3- hand-pulling_nearly_completed_facingS.jpg
-118.17401 34.19124



Photo 4- hand-pulling_completed_facingNW.jpg
-118.17407 34.19133

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Counoutso
Date of Log: Jun 24, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 83 °F | 0-3 MPH | 70 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal with Victor on skiploader

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA BLPH LEGO CAQU CALT COYE SOSP CASJ CORA COHA SPTO red-crowned parrot, western fence lizard, California toad, side-blotched lizard, western harvest mouse, desert cottontail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Monitored vegetation and debris pile removal with Victor on skiploader. Relocated 5 California toads, a western fence lizard, a side blotched lizard, and 2 western harvest mice

Additional Comments

N/A

Signature





Vegetation_removal_facing_E.jpg
-118.17438 34.1902



Vegetation_debris_removal_facing_S.jpg
-118.1747 34.18963



Excavation_facing_NE.jpg
-118.17448 34.18947

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Scott Werner
Date of Log: Jun 24, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 86 °F | 4-6 MPH | 30 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 14 including foreman Daniel Holmes hand-pulling in DG-4, DG-4 WOUS, continuing in same area as yesterday.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

BEWR, CASJ, MODO, CALT, BUSH, western fence lizard, SPTO, SOSP, CATH, coastal whiptail, ACWO, BLPH

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 crew continuing in DG-4 along east boundary. Crew questioned whether to pull Conium etc entangled in native dodder (Cuscuta; I confirmed yes, more important to remove weeds than save all dodder.
1130 move further north into released BEWR-5 buffer, in DG-4 and DG-4 WOUS.

Additional Comments

N/A

Signature





Photo 1- before_hand_pulling_facingNW.jpg
-118.17397 34.19097



Photo 2- before_hand_pulling_facingNE.jpg
-118.17399 34.19093



Photo 3- after_hand_pulling_from_photo1_facingNW.jpg
-118.17397 34.19096



Photo 4- during_hand_pulling_facingS_from_main_trail.jpg

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Lauren Simpson
Date of Log: Jun 25, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:40 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 14:59 | 80 °F | 0-3 MPH | 75 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Griffith Company 3 water trucks 2 excavators, 1 skip, 2 blades. Approximately 20 personnel. Hauling sediment and mowing low vegetation.

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

casj, yewa, bars, nrws, coye, sosp, calt, spto, lego, parrot, kingsnake, western fence lizard, side-blotched lizard, cottontail, western toad, deer mouse, cora, clsw, hofi, blph

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0640 arrived on site, gave WEAP training to 2 new workers.

0700 began monitoring excavator and skipper clearing vegetation behind scale house on slope; relocated 25 western toads, 2 western fence lizards, 1 side-blotched lizard, 2 kingsnakes, 2 deer mouse, and 1 cottontail out of harms way.

1440 conducted final sweep of site

1500 biologist left site

Additional Comments

N/A

Signature





photo_1-vegetation clearing.jpg
-118.17524 34.18983



photo_2-after removal.jpg
-118.17508 34.18957

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 25, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 63 °F | 0-3 MPH | 100 % |
| End of Day | 13:50 | 75 °F | 0-3 MPH | 50 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 12, plus foreman Daniel, hand-pulling in DG-4, DG-4-WOUS, and DG-4B.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

California towhee, California scrub jay, bushtit, southern pacific rattlesnake, western whiptail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0830 Several cars were parked in west side lot near dumpster where NI crew parks. Cars belong to Tom Sawyer Camp staff who have access to the gate. NI locked gate to prevent public mistaking area for public parking. Crew is pulling mostly poison hemlock in pockets of non-natives among mulefat in DG-4 and DG-4-WOUS.

0930 Two crew members stung by hornets, gave antiseptic and sting relief wipes and ointment.

1015 Crew member found rattlesnake under willow already moving away. Snake coiled under a mulefat, monitor flagged off area and Daniel moved nearby vegetation piles. The dumpster for cleared vegetation is full, so crew has been piling vegetation to be carried out later. The plan is for weeding to stop early and spend the last 2 hours hauling tarped vegetation out of the mitigation areas.

1200 crew moved to DG-4B to pull weeds missed last time while waiting for new dumpster.

1350 Daniel told crew to stop pulling and to combine vegetation piles and check irrigation lines.

Additional Comments

N/A

Signature





One of several areas being weeded, facing NE.jpg
-118.17376 34.19186



Full dumpster and piled tarps.jpg
-118.17546 34.19235

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Adam Schroeder
Date of Log: Jun 26, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 60 °F | 0-3 MPH | 100 % |
| End of Day | 14:50 | 83 °F | 0-3 MPH | 5 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

1. Vegetation clearing, grading, sediment hauling
2. One skip loader, two excavators, one backhoe, one blade, one bulldozer, three water trucks, three super ten trucks, 60 bottom dump trucks
3. Eight Griffith personnel (Joe/Johnny)

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

COYE, RLPA, CORA, CAQU, CLSW, CASJ, HOFI, BLPH, RTHA, western toad, deer mouse, common side-blotched lizard

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0700- monitored sediment removal activities.

0710- monitored grading along the east end of the sediment removal area.

0720- monitored rock/rubble haul out.

0840- monitored vegetation clearing north of the scale house. Relocated 6 western toads, 1 common side-blotched lizard, and 1 deer mouse.

Additional Comments

N/A

Signature





Sediment_removal_facingE.jpg
-118.17589 34.18875



Vegetation_clearing_facingN.jpg
-118.17452 34.18918

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 26, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 61 °F | 0-3 MPH | 100 % |
| End of Day | 13:15 | 80 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 13, plus foreman Daniel hand-pulling and hauling vegetation to the dumpster in DG-4 and DG-4-WOUS.

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Spotted towhee, California scrub jay, house wren, northern rough-winged swallow

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

Observed two crews, one hauling vegetation piles from past two days to empty dumpster and the other pulling mostly perennial pepperweed in DG-4 along southern boundary of DG-W-2.

1000 Accompanied Daniel and 1 crew member into LBVI-1 buffer to check irrigation lines. The rest of the crew stopped weeding and is hauling weeds. The dumpster is already almost full.

1215 Crew finished hauling out all pulled vegetation and switched to checking and securing microlines.

1300 Monitor felt comfortable leaving while crew planned to check microlines in areas cleared in the last two weeks and straighten larger irrigation lines along roads.

Additional Comments

N/A

Signature





Trail after weeding and clearing vegetation piles, facing W.jpg
-118.17402 34.19211



Before weeding in DG-4, facing SW.jpg
-118.17448 34.19249



Progress of area when weeding paused for the day, facing SW.jpg
-118.17447 34.19252

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Adam Schroeder
Date of Log: Jun 29, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 07:00 | 60 °F | 0-3 MPH | 95 % |
| End of Day | 15:00 | 72 °F | 0-3 MPH | 90 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

1. Vegetation clearing, grading, sediment hauling
2. One skip loader, two excavators, one backhoe, one blade, one bulldozer, three water trucks, 60 bottom dump trucks
3. Eight Griffith personnel (Joe)

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

NRWS, COYE, CORA, RLPA, MODO, CLSW, BLPH, ROPI, CA ground squirrel, western fence lizard, coastal whiptail

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0700- monitored sediment removal activities.

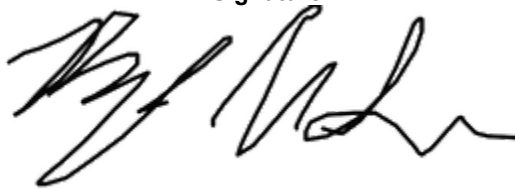
0711- monitored vegetation clearing west of the scale house. Relocated one western fence lizard.

1300- monitored vegetation clearing along western edge of the sediment removal area. Relocated one western toad.

Additional Comments

N/A

Signature





Vegetation_removal_during_facingSE.jpg
-118.17598 34.18891



Sediment_removal_during_facingSW.jpg
-118.17597 34.18892



Vegetation_clearing_after_facingN.jpg
-118.17687 34.188

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Margie Pfeffer
Date of Log: Jun 29, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 62 °F | 0-3 MPH | 100 % |
| End of Day | 14:50 | 73 °F | 0-3 MPH | 95 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 10, plus foreman Daniel hand-weeding in northern-most pocket of DG-4A and nearby edge of DG-4 where SOSP-7 buffer was removed. Crew relocated to south end DG-4 areas due to coyote den.

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

Yellow warbler, house wren, bushtits, house finch, California scrub jay, common yellowthroat

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 Gate at west side entrance appears to have been forced open from the outside, bending the cross bar. Locks are intact. Notified County.

0715 Re-checked SOSP-7 to confirm nest was inactive and removed buffer.

0805 While walking the hill on the east boundary of DG-4A, I saw an animal scamper down a berm. When i stepped closer to see what it was, a coyote started barking and howling. A crew member reported previously that something had moved back into the nearby den as the irrigation line had been chewed. Daniel pulled crew out of the area.

Coyote still howling at 0825.

0845 Crew now in south end, hand-pulling mostly poison hemlock in DG-4A.

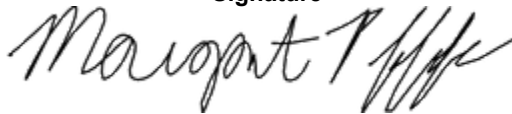
0850 Two crew members mistakenly walked down the left trail instead of right and came upon a car stuck in the reservoir. City, County, and police notified. I waited until ECORP monitor could get to the area to observe tow truck. Had crew stop work until I could rejoin them at 1100.

1135 Located YEWA-1, discovered by member of the public near where crew was working. Established 150ft buffer and had crew moved vegetation piles out of buffer. Will continue to monitor pair for signs of distress.

Additional Comments

N/A

Signature





Weeding before DG-4A facing SE.jpg
-118.17277 34.19369



Weeding in progress in DG-4A, facing E.jpg
-118.17725 34.18992



Third area started, outside YEWA-1buffer, facing NE.jpg
-118.17718 34.18985



After weeding.jpg
-118.17713 34.18984

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Jill Coumoutso
Date of Log: Jun 30, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:45 | 59 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 79 °F | 0-3 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Construction Monitoring

Construction Activity:

Vegetation removal monitoring with Victor on skid loader

Did you observe any special-status species? Yes No

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

BLPH PSFL BUSH BEWR YEWA BHGR HUVI NRWS CALT COYE

Did You Observe any Non-Compliance Issues? Yes No

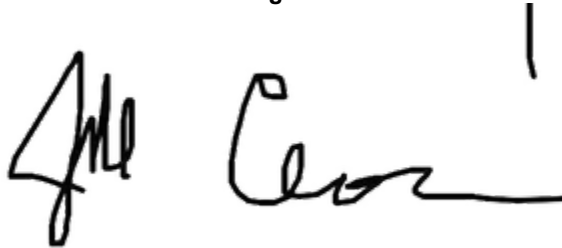
Log Entry

0700 Monitored vegetation removal on west side with Victor on skid loader. Relocated 2 western whiptails, 4 western fence lizards, 5 California toads, and a western harvest mouse.
1330 moved to east side to monitor debris/ wood pile removal

Additional Comments

N/A

Signature





Vegetation_removal_facing_E.jpg
-118.1766 34.18821



Vegetation_removal_facing_NW.jpg
-118.1769 34.18795



Debris_wood_removal_facing_NE.jpg
-118.17318 34.1893

Devil's Gate Biological Monitoring Log
Biologist/Monitor: Scott Werner
Date of Log: Jun 30, 2020

| | Time | Temperature (°F) | Wind Range (MPH) | Cloud Cover (%) |
|---------------------|-------|------------------|------------------|-----------------|
| Start of Day | 06:30 | 58 °F | 0-3 MPH | 100 % |
| End of Day | 15:00 | 77 °F | 4-6 MPH | 0 % |

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Construction Activity:

Natures Image crew of 12 including foreman Daniel Holmes hand-pulling in DG-4 and DG-4A south of LBVI buffer. About ten small trees of heaven cut with axe but many larger trees still on-site and within nest buffer.

Did you observe any special-status species? Yes No

Yellow warbler

Were any least Bell's Vireo detected? Yes No

List of species observed while monitoring:

YEWA, SOSP, BUSH, COYE, CASJ, HUVI, OATI, BHGR, SPTO, ANHU, ALHU, HOOR, ACWO, western fence lizard, coastal whiptail, BLPH, NRWS, HOFI, BEWR, CAKI, RTHA

Did You Observe any Non-Compliance Issues? Yes No

Log Entry

0630 monitoring crews at first location N of new YEWA buffer: hemlock, pepperweed, radish mixed among native primrose in openings around willows, oaks, mulefat.

0745 started seeing COYE pair bringing food to weedy location about 60 feet N of current work but birds are not concerned. Attempted to locate nest but risk damage too great. Entered as 60 ft buffer into Collector, crews diverted toward road.

1000 crews move to area N of this buffer and SW of LBVI buffer. This area is grassy with Rumex, Carduus, some Conium, etc. Some of crew had to do some additional cleanup at first site in afternoon. Dumpster pickup late again so some stockpiles were left on-site.

Additional Comments

N/A

Signature





During_hand-pulling_facingW.jpg
-118.17694 34.19007



After_hand-pulling_facingW.jpg
-118.17691 34.19006



Before_hand-pulling_facingNE.jpg
-118.1771 34.19031



Nearly_done_hand-pulling_facingNE.jpg
-118.17706 34.19034