# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/27/2018 3:45 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 19, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

19:00

**Start Temperature**

49

**Start Cloud Cover**

20

**Start Wind Speed**

1-3

**End Time**

15:30

**End Temperature**

72

**End Cloud Cover**

10

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image crew used hand tools consisting of rakes and hoes to remove nonnative plant material. Crew consisted of 4 workers and two foreman (Haydee and Ron). All workers received training from Jerry Aguirre.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BNOW, BLPH ACWO CASJ, SCEOCC, SOSP, CALT, MODO, NOMO, YRWA, RTHA, TUVU, RCKI, BEWR

**Topics to Cover on the Next Monitoring Day**

Areas of focus, dumpster delivery, herbicide treatment.

**Log Entry #1**

0700, conducted pre-removal sweep of work area.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0745, crews began weed removal in southern portion of DG-4. All removed plant material was placed into garbage bags. Will be left onsite until dumpster arrival.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1530, final sweep of work area.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 4:38 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 20, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:00

**Start Temperature**

50

**Start Cloud Cover**

15

**Start Wind Speed**

1-3

**End Time**

15:30

**End Temperature**

7

**End Cloud Cover**

10

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy plant material. Crew consisted of 4 workers and two foreman (Haydee Johnson and Ron Crawford).

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, YRWA, BEWR, ACWO, CASJ, SCEOCC, RSHA, TUVU, AMCR, SOSP, WCSP, fox squirrel Alligator lizard

**Topics to Cover on the Next Monitoring Day**

Dumpster bin delivery.

**Log Entry #1**

0700, conducted pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0715, weed removal, all removed material placed into trash bags (dumpster to be delivered tomorrow 11/21).

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1530, conducted final sweep.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/07/2018 1:01 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 21, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:00

**Start Temperature**

52

**Start Cloud Cover**

10

**Start Wind Speed**

1-3

**End Time**

15:00

**End Temperature**

71

**End Cloud Cover**

0

**End Wind Speed**

3-5

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy plant material. Crew consisted of 16 workers and 3 foreman (Haydee Johnson, Ron Crawford, and Joe). WEAP training provided by Jerry Aguirre for new crew members.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

ACWO, CASJ, RSHA, YRWA, CALT, BEWR, WEBL, SOSP, SPTO, SCEOCC, cottontail AMCR, CAQU, NOMO, MODO

**Topics to Cover on the Next Monitoring Day**

Areas of focus. LEPLAT removal methods.

**Log Entry #1**

0700, conducted pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0745, weed removal, all removed plant material disposed of at onsite dumpster.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1500, conducted final sweep, crew done with removal will be conducting cleanup for the remainder of day.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/27/2018 3:44 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 27, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson

**Start Time**

07:00

**Start Temperature**

51

**Start Cloud Cover**

15

**Start Wind Speed**

0-3

**End Time**

15:00

**End Temperature**

70

**End Cloud Cover**

90

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image crew used hand tools consisting of rakes and hoes to remove nonnative plant material. Crew consisted of 14 workers and four foreman (Haydee, Isabella, Joe, and Ron). New workers received training from Lauren Simpson.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BEWR, YRWA ACWO, CASJ, SCEOCC, RCKI, MAKE, CORA, SOSP, MODO, RSHA

**Topics to Cover on the Next Monitoring Day**

Areas of focus. Cleaning up all removed material before end of day.

**Log Entry #1**

0645, conducted pre-removal sweep of work area.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0715, weed removal in DG-4. Plant material removed with hand tools and hauled to onsite dumpster.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0930, full dumpsters picked up by Republic Service.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1015, encounter with Sharon from local news station, briefly explained that crew was removing nonnative plant material for restoration purposes.

**Log Entry #4 - Were Photos taken?**

No

**Log Entry #5**

1205, empty dumpster delivered.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #6**

1300, crew tarping and hauling removed plant material to new dumpster.

**Log Entry #6 - Were Photos taken?**

Yes

**Log Entry #7**

1320, second empty dumpster delivered.

**Log Entry #7 - Were Photos taken?**

No

**Log Entry #8**

1530, crew done for day. Conducted final sweep of work area.

**Log Entry #8 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/27/2018 3:04 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 27, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Carley Lancaster

**Start Time**

07:00

**Start Temperature**

56

**Start Cloud Cover**

10

**Start Wind Speed**

0-

**End Time**

15:02

**End Temperature**

73

**End Cloud Cover**

90

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image eucalyptus tree removal, crew of 3 using heavy machinery

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, CALT, AMCR, ANHU, NUWO, RTHA, CASJ, MODO, YRWA, COHA, NOFL, RCKI

**Topics to Cover on the Next Monitoring Day**

Finish eucalyptus tree removal in eastern access road region.

**Log Entry #1**

Arrived onsite 0700. Gave WEAP training to 4 workers at 07450800 equipment arrived

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0845 two eucalyptus removed on west side near access road using bat method. Inspected trees no bats observed

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0900 guided crew to east side through north entrance0930 confirmed with Griffith, LACDPW, and veg removal crew re: location to store fallen euks0945 crew began removing euks from east access road area, bat method applied when appropriate sized tree was removed. Storing fallen trees in staging area after being cleared by biologist. Broke for lunch at 1100

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

Resumed work 1145. Continued removal of euk trees. Approximately 40 trees removed this day, appx 25 using bat method. No bats observed.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/28/2018 2:39 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 26, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:00

**Start Temperature**

50

**Start Cloud Cover**

15

**Start Wind Speed**

1-3

**End Time**

15:30

**End Temperature**

72

**End Cloud Cover**

10

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy plant material. Crew consisted of 12 workers and three foreman (Haydee, Joe, and Ron). New crew members received WEAP training.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

ACWO, CAQU, RTHA, YRWA, SOSP, NOMO, RCKI, CORA, AMKE

**Topics to Cover on the Next Monitoring Day**

Areas of focus. Missed areas.

**Log Entry #1**

0645, conducted pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

0710, nonnative and weedy plant removal, all removed plant materials were disposed of in onsite dumpsters.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #3**

1530, crew done for the day, conducted final sweep.

**Log Entry #3 - Were Photos taken?**

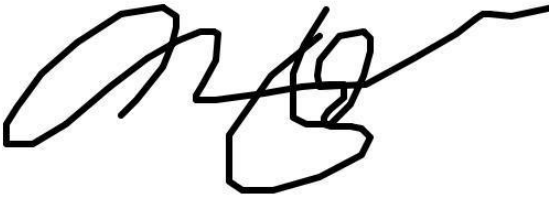
Yes

**Log Entry #3 Photo A**

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/28/2018 2:41 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 28, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder, Lauren Simpson, Torrey Rotellini

**Start Time**

07:00

**Start Temperature**

50

**Start Cloud Cover**

0

**Start Wind Speed**

1-3

**End Time**

15:00

**End Temperature**

65

**End Cloud Cover**

10

**End Wind Speed**

0-2

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy or nonnative plant material. Crew consisted of 8 workers and two foreman (Ron and Joe).

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Bobcat, COHA, YRWA, RCKI, CASJ, BEWR, SOSP, ACWO, RTHA, AMKE

**Topics to Cover on the Next Monitoring Day**

Areas of focus. Continuing to remove LEPLAT from base to remove root material.

**Log Entry #1**

0645, conducted pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0700, weed removal, all removed material was hauled to onsite dumpster.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0900, met with LACDPW, walked site and talked to crew.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1515, crew done removing plant material, conducted final sweep. Crew instructed to secure all dumpsters prior to leaving site.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/28/2018 2:40 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 28, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson, Carley Lancaster, Torrey Rotellini

**Start Time**

07:00

**Start Temperature**

3

**Start Cloud Cover**

0

**Start Wind Speed**

0-1

**End Time**

10:50

**End Temperature**

66

**End Cloud Cover**

5

**End Wind Speed**

0-2

**Construction Activity and Personnel**

Nature’s image eucalyptus removal1. One Front Loader with mulching attachment2. Three Nature’s Image Personnel

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, ANHU, MODO, BLPH, RTHA, WSCJ, NOMO, RCKL, YRWA

**Topics to Cover on the Next Monitoring Day**

None

**Log Entry #1**

0745, eucalyptus tree/bat habitat removal monitoring. No bats observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/28/2018 4:35 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 28, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder, Carley Lancaste , Torrey Rotellini

**Start Time**

07:00

**Start Temperature**

49

**Start Cloud Cover**

0

**Start Wind Speed**

1-2

**End Time**

15:55

**End Temperature**

69

**End Cloud Cover**

90

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Grubber, 2 bulldozers, 3 backhoes, 1 excavatorGriffith crew & JV crew, about 25 crew members

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

N/A

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, ACWO, RTHA, CASJ, RCKIWestern fence lizard, western  toad, alligator lizard, wood rat, ALHU, cotton tail, side blotch lizard

**Topics to Cover on the Next Monitoring Day**

Access road veg removal outside reservoir

**Log Entry #1**

0700, arrived on site. Conducted workers education.Discussed work plan with contractor and county

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0900, inspected felled trees from restoration crew for bats. No bats found.Examined boundaries of work area, continued discussing plan of action for protected trees and boundaries

**Log Entry #2 - Were Photos taken?**

No

**Log Entry #3**

1015, initiation of vegetation clearing. Spoke with operators about plan of action for stopping work if animals in imminent danger. Monitored excavator removing veg along project eastern boundary 11:30 lunch.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Log Entry #3 Photo C**

**Log Entry #4**

1200 crew continued veg removal along eastern boundary. Animals relocated: western toad, alligator lizard, western fence lizard. No bio issues observed. Oak tree number 4 removed, oak tree 3 avoided. Lauren has more photos

**Log Entry #4 - Were Photos taken?**

Yes

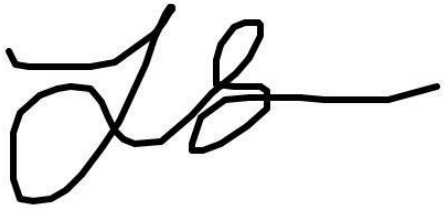
**Log Entry #5**

1530 crew finished for day. Stopped work at northern boundary. Work area swept no bio issues observed.

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/28/2018 6:51 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 28, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Carley Lancaster, Torrey Rotellini, Lauren Simpson

**Start Time**

09:30

**Start Temperature**

63

**Start Cloud Cover**

5

**Start Wind Speed**

0-2

**End Time**

15:40

**End Temperature**

66

**End Cloud Cover**

95

**End Wind Speed**

1-3

**Construction Activity and Personnel**

J.V. Land Clearing vegetation removal1. Two bulldozers, 1 water truck2. Two operators, 1 water truck driver, 4 Laborers

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, ANHU, MODO, BLPH, RTHA, WSCJ, NOMO, RCKL, YRWA, Western fence lizard, southern alligator lizard, western toad, desert woodrat, California kingsnake, Pacific gopher snake, orange throated whiptail, side blotched lizard

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0930, Met with Griffith Company and JV Land Clearing to discuss plan for vegetation clearing.

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

1120, Monitoring J.V. Land Clearing Crew clearing vegetation. Rescued and relocated 1 western fence lizard, 1 alligator lizard, 2 western toads, 1 CA kingsnake, 1 Orange throated whiptail, and found 1 dead desert woodrat. One injured Pacific gopher snake was found and relocated.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/30/2018 2:32 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 30, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:25

**Start Temperature**

49

**Start Cloud Cover**

10

**Start Wind Speed**

1-3

**End Time**

07:37

**End Temperature**

67

**End Cloud Cover**

20

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Natures image restoration crew , about 25 people. Using hand tools, rakes.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

ALWP, AMCO, CASJ, RCKI, RSHA

**Topics to Cover on the Next Monitoring Day**

Make sure new large trash bins come to replace full bins. Perhaps try and get natures image to get access to more bins.

**Log Entry #1**

0730. Conducted workers education program, met restoration crew. Discussed plan of action, conducted sweep of area to be cleared of nonnatives

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

1000, foreman (Ron) expressed concerns about not receiving a new trash bin for vegetation debris. New plan of action is to tarp up vegetation and bag it up near the trash bins for pick-up on Monday. Lunch at 11:00

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #3**

1200 returned to work, vegetation clearing continued. 1230, possible sighting of yellow rumped warbler by worker. Not seen by biologist.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1315, crew stopped vegetation clearing, no space left in trash bins so crew will spend rest of day putting debris in trash bags and leave them by the bins. Initiated final sweep through work area to make sure it was clean of debris piles.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Log Entry #4 Photo B**

**Log Entry #4 Photo C**

**Log Entry #5**

1412. Crew managed to fit all veg material in dumpster, no black bags needed. Crew finishing up for the day, gathering equipment. No more veg cleanup for day.  Biologist left site at 1430.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #5 Photo A**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/30/2018 1:44 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 30, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Christine Tischer, Adam Schroeder

**Start Time**

06:45

**Start Temperature**

48

**Start Cloud Cover**

40

**Start Wind Speed**

0-3

**End Time**

13:45

**End Temperature**

64

**End Cloud Cover**

40

**End Wind Speed**

1-5

**Construction Activity and Personnel**

JV and Griffith Crew, one excavator, 4 personnel

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CALT, AMCR, BLPH, CASJ, YRWA, MODO, NUWO, EUST, striped racer, coastal whiptail, alligator lizard, western fence lizard, AMKE, ACWO, NOFL, CAKI, woodrat

**Topics to Cover on the Next Monitoring Day**

Requirement for Carley to be present for Oak trimming. Staking of protected zone for oak trees.

**Log Entry #1**

0650 arrived on site, discussed work plan for day with crew. Will be working on east and west access road areas. Adam monitoring oak removal on east side, Christine and I on west side0700 WEAP trained one additional crew member0845 crew setting up fencing around protected oaks

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0945 started veg removal of CSS along western access road impact areas1000 WEAP trained one additional JV staff1030 went with Joe (Griffith) to identify any oaks that will need to be trimmed. Will need certified arborist to trim. Veg removal continued until 1245 pmRescued and relocated: 2 alligator lizards, 2 fence lizards, 1 coastal whiptail, 1 striped racer, 1 woodrat. Point taken in collector for whiptail

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #2 Photo D**

**Log Entry #3**

1300 After veg removal was completed, went with Griffith to identify oaks requiring protective fencing. Discussed work plan and need for monitors on Monday.1345 left site

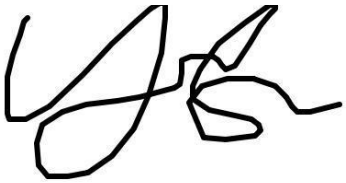
**Log Entry #3 - Were Photos taken?**

No

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/30/2018 12:48 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 30, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Christine Tischer, Lauren Simpson, Torrey Rotellini

**Start Time**

07:00

**Start Temperature**

48

**Start Cloud Cover**

35

**Start Wind Speed**

0-2

**End Time**

13:30

**End Temperature**

64

**End Cloud Cover**

50

**End Wind Speed**

1-3

**Construction Activity and Personnel**

1. One excavator (350), one bulldozer, and hand tools2. JV Land Clearing crew, two operators (Jeremy and Cary), and 3 laborers. Gave WEAP training to one new member of the crew

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

ANHU, BLPH, RSHA, WSCJ, CORA

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0715, conducted clearance sweep of access road location on east side of the dam. No biological constraints observed.

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0818, monitored vegetation clearing along south side of new access road on the east side of the dam. Oak trees removed included #s 23, 24, 25, 26, 27, 28, 29, and 30.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 11/30/2018 11:20 AM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Nov 30, 2018

**Monitor Name**

Christine Tischer

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder, Lauren Simpson, Torrey Rotellini

**Start Time**

07:00

**Start Temperature**

48

**Start Cloud Cover**

35

**Start Wind Speed**

0-2

**End Time**

10:53

**End Temperature**

57

**End Cloud Cover**

30

**End Wind Speed**

**Construction Activity and Personnel**

Staking limits and installing ESA fencing around oaks. Began clearing of upper west access road. 1 excavator and operator, 2 surveyors, 6-8 person ground crew.

**What type of monitoring is being conducted?**

Construction monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

N/A

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, CALT, YRWA, BEWR, woodrat (middens), NUWO, WESJ, HOFI, whiptail, fence lizard, alligator lizard, OATI, ACWO, RCKI, MODO, fritillary

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

07:20 Pre-clearance survey of west access road area. 1 oak along existing road will be protected in place. Coastal sage scrub and 1 acacia tree in upper area to be removed. Not working in lower portion due to recent rain. A few woodrat middens in lower area.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

9:10 Excavator arrived on site. ESA boundaries around oaks being staked. Surveyors delineating limits of clearing for access road. Began removing vegetation at 9:30.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

10:45 Relocated 3 immauture fence lizards, 1 immature whiptail, and 1 alligator lizard. Lauren S. to complete monitoring since only 1 operator/excavator and limited amount of work to be done.

**Log Entry #3 - Were Photos taken?**

No

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/03/2018 6:15 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 3, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson, Torrey Rotellini, Shannan Shaffer, Camilla Estes

**Start Time**

07:00

**Start Temperature**

49

**Start Cloud Cover**

0

**Start Wind Speed**

0-2

**End Time**

15:10

**End Temperature**

67

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weed plant material. Crew consisted of 9 workers and one foreman (Ron Crawford). A second Nature's Image crew of 3 workers used chain saws to cut up removed eucalyptus trees on east side.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, YRWA, ACWO, CASJ, BEWR, AMKE, EUST, CALT, SPTO, SAPH, SOSP, AMCR, RSHA

**Topics to Cover on the Next Monitoring Day**

Areas of focus. LEPLAT removal methods.

**Log Entry #1**

0645, pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0700, removal of weedy plant material, all removed material disposed of at onsite dumpster, weeds removed included LEPLAT, CONMAC, RAPSAT, CHEALB, XANSTR, BRANIG

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1200, gave 4 Psomas workers WEAP training. Crew was taking elevation measurements for restoration areas on west side.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1230, eucalyptus disposal.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1500, conducted final sweep.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/03/2018 4:52 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.00

**Date**

Dec 3, 2018

**Monitor Name**

Shannan Shaffer

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson, Camilla Estes, Torrey Rotellini, Carley Lancaster

**Start Time**

06:58

**Start Temperature**

47

**Start Cloud Cover**

25

**Start Wind Speed**

1-2

**End Time**

16:42

**End Temperature**

55

**End Cloud Cover**

5

**End Wind Speed**

1-3

**Construction Activity and Personnel**

2 front loadersRandy (JV)

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

NOMO, AMCR, WESJ, CALT, coyote, BUSH, COHA, SPTO, DUFL, BLPH, NOFL, BEWR, SOSP, ANHU, RTHA, desert cottontail, BGGN, speckled rattlesnake, peromyscus sp., CA king snake, gopher snake, neotoma sp.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700, Tailboard

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0720, morning clearance sweep..

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #3**

0945, vegetation clearing/grubbing  along the eastern edge at the north end of the work area. Caught and relocated 1 king snake, 1 western rattlesnake, gopher snake, 2 peromyscus sp., 1 neotoma sp. (all uninjured. caught and euthanized 1 injured western toad. Flushed 2 desett cottontails and 1 wood rat out of the work area. Torrey assisted with relocation of  1 peromyscus, western rattlesnake, and the euthanizatiin if the western toad.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Log Entry #4**

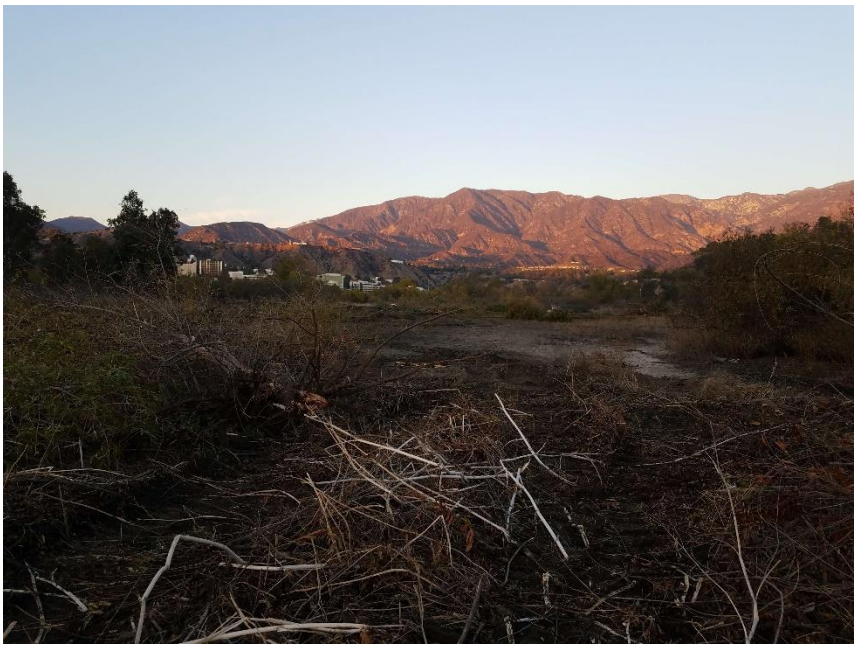
1430, final sweep

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Log Entry #4 Photo B**

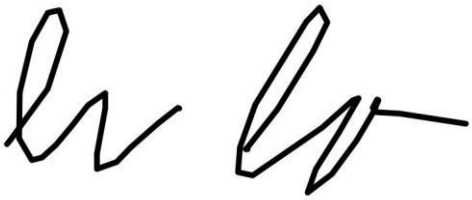


**Log Entry #4 Photo C**

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/03/2018 5:01 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 3, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini, Camilla Estes, Shannan Shaffer

**Start Time**

06:45

**Start Temperature**

46

**Start Cloud Cover**

45

**Start Wind Speed**

0-3

**End Time**

16:30

**End Temperature**

55

**End Cloud Cover**

0

**End Wind Speed**

0-3

**Construction Activity and Personnel**

JV and Griffith, 1 excavator clearing perimeter, 1500 1 excavator clearing west access road w/2 crew using chainsaws

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Striped racer, CASJ, CALT, ACWO, MODO, YRWA, NOFL, NUWO, alligator lizard, woodrat, western toad, side blotched lizard, WCSP, AMCR

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 tailboard meeting. One crew will be clearing west access road with excavator, 2 loaders in the reservoir, and one excavator clearing the perimeter 0720 WEAP trained one County worker

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0830 started monitoring clearing of perimeter. Rescued/Relocated 3 western roads, 2 side blotched lizard, 1 alligator lizardWorked with excavator on western perimeter working south. Lunch 11301210 resumed removal activities

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1315 swapped places with Camilla. Now watching excavator on west access roads. Checked bat trees after felling. No bat issues Crew finished 1630, will have 5 monitors tomorrow. No bio issues observed

**Log Entry #3 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/03/2018 5:06 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 3, 2018

**Monitor Name**

Camilla Estes

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Carley Lancaster, Shannan Shaffer, Torrey Rotellini, Lauren Simpson

**Start Time**

07:00

**Start Temperature**

47

**Start Cloud Cover**

30

**Start Wind Speed**

1

**End Time**

16:15

**End Temperature**

63

**End Cloud Cover**

5

**End Wind Speed**

3

**Construction Activity and Personnel**

Excavator. Scott, operator. Santos, chainsaw. Alexis. JV Land Clearing.

New crew at 1510: Excavator. Brandon, operator.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Striped racer. California towhee. California scrub jay. Hummingbird sp. Alligator lizard. Mourning dove. House finch. White-crowned sparrow.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0915: Striped racer relocated. Vegetation removal. Previously cut. Loaded onto dump truck by excavator. Two alligator lizards relocated. One dead alligator lizard observed next to road.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

1210: Vegetation removal. One bat tree felled.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1510: New crew.  Vegetation removal.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/03/2018 5:03 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 3, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Ye

**List Additional Monitors Present**

Lauren Simpson , Camilla Estes , Carley Lancaster , Shannan Shaffer

**Start Time**

07:12

**Start Temperature**

48

**Start Cloud Cover**

25

**Start Wind Speed**

1-3

**End Time**

16:51

**End Temperature**

55

**End Cloud Cover**

10

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Excavator, backhoe, crew of four

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, wood rat, side blotched lizard, ACWP, PMAN, AMCO,

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0725 monitoring veg clearing in southeast by the staging area at the access roads by the trailers. 0905 finished veg clearing t top of reservoir by trailers, entered into reservoir with excavator.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0945 began veg clearing in reservoir. Retrieved two wood rats, lunch at 11:15.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

1200. Restarted veg clearing. Nudged bat trees, none observed leaving. Felled bat trees.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #4**

1345, finished veg clearing in area, continuing north. 1400, recieved severely injured western toad, euthanized it. Saved. Wood rat and PMAN retrieved

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Log Entry #5**

1630, finished veg removal. Conducted final sweep of area. Biologist left site.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #5 Photo A**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 12:13 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson , Torrey Rotellini, Camilla Estes, Shannan Shaffer, Todd Chapman

**Start Time**

07:00

**Start Temperature**

47

**Start Cloud Cover**

10

**Start Wind Speed**

1-3

**End Time**

03:10

**End Temperature**

65

**End Cloud Cover**

15

**End Wind Speed**

4-8

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy plant material. Crew consisted of 9 workers and 1 foreman (Ron Crawford). A second Nature's Image crew of 3 workers used a chipper to chip removed eucalyptus trees.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

AMCR, BLPH, YRWA, CASJ, BEWR, CALT, NOMO, MODO, Fox squirrel, Ca ground squirrel, Bobcat, SCEOCC, SOSP, WCSP, RTHA, CAQU, SPTO

**Topics to Cover on the Next Monitoring Day**

Areas of focus.

**Log Entry #1**

0700, conducted pre-removal sweep.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0715, weed removal, all removed material disposed of at onsite dumpster.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0810, eucalyptus tree chipping, chipped material will be disposed of in dumpster or covered with a secured tarp prior to end of day.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

1500, conducted final sweep, crew done with removal will be doing cleanup for remainder of day.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 8:41 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Camilla Estes

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini, Lauren Simpson, Shannan Shaffer, Carley Lancaster, Todd Chapman

**Start Time**

07:00

**Start Temperature**

45

**Start Cloud Cover**

5

**Start Wind Speed**

2

**End Time**

16:30

**End Temperature**

67

**End Cloud Cover**

0

**End Wind Speed**

6

**Construction Activity and Personnel**

Loader: Cary, Operator: Albert, Brian. All from JV Land Clearing.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Black phoebe. California scrub jay. Wood rat. Alligator lizard. Deer mouse. Desert cottontail rabbit.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700.: Tailboard

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0800: Monitored vegetation piles being moved. 4 wood rats relocated. 2 alligator lizards relocated. 1 dead alligator lizard observed and relocated . 1 dead (been dead for a while) desert

cottontail rabbit observed and relocated. 2 deer mice relocated. Monitored grading. Monitored recently removed vegetation being placed into piles. Monitored the felling of trees.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #2 Photo D**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/06/2018 10:14 AM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Camilla Estes, Torrey Rotellini, Shannan Shaffer, Todd Chapman

**Start Time**

06:45

**Start Temperature**

45

**Start Cloud Cover**

5

**Start Wind Speed**

0-2

**End Time**

16:30

**End Temperature**

56

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

1 excavator w/ Griffith operator2 excavators with JV 2 loaders with JV

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

AMCR, NOFL, BGGN, ANHU, NUWO, CALT, BLPH, western fence lizard, woodrat, SAPH, RTHA

**Topics to Cover on the Next Monitoring Day**

Number of biologists needed

**Log Entry #1**

0700 tailboardDiscussed work plan for the day, 1 excavator on western access road, one excavator on perimeter, 2 loaders and 1 excavator in reservoir. Discussed rattlesnake safety

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0745, excavator began clearing perimeter on west boundary working south until reaching southern boundary then working east. Lunch 1115Returned and monitored perimeter removal until excavators met at southern boundary

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1200 resume work activities. Got stickers from Brittany to give to trained personnel.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1400 relieved Todd, now covering his excavator at southern boundary removing veg

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1630 machine shutdown discussed plan for following few days. 1 woodrat relocated

**Log Entry #5 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 4:44 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Camilla Estes, Shannan Shaffer, Todd

**Start Time**

07:09

**Start Temperature**

47

**Start Cloud Cover**

5

**Start Wind Speed**

2-5

**End Time**

16:51

**End Temperature**

64

**End Cloud Cover**

0

**End Wind Speed**

1-2

**Construction Activity and Personnel**

One excavator, Scott (Operator) crew of two on ground.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat, alligator lizard, HOFI, PMAN, wood rat, AMCO

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700, participated in contractor til oars, went to east side of reservoir to discuss plan of action. Conducting vegetation removal. 0830, alligator lizard rescued. 1105 fished rat away from work area

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

1200 lunch, 1230 back to veg removal. Discovered abandoned homeless tent.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

1430, county inspectors came by, made sure al activities we're done by protocol. Made sure Ok to cross wash, they gave the go ahead.

**Log Entry #3 - Were Photos taken?**

Ye

**Log Entry #4**

1443, crosses was to clear veg. 1530, continued clearing veg outside of wash, wood rat rescued.1630 finished for day, swept area.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 2:36 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Todd Chapman

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson, Torrey Rotellini, Camilla Estes , Shannan Shaffer

**Start Time**

07:00

**Start Temperature**

43

**Start Cloud Cover**

2

**Start Wind Speed**

0

**End Time**

16:30

**End Temperature**

57

**End Cloud Cover**

0

**End Wind Speed**

2-5

**Construction Activity and Personnel**

N/A

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

N/A

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0745, Working with excavator crew (Jeremy) removing trees.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

Still pulling trees 0940

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

Break for lunch @1115: back to remove trees @ 1150

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

Departed site at 1435

**Log Entry #4 - Were Photos taken?**

No

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/04/2018 4:45 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 4, 2018

**Monitor Name**

Shannan Shaffer

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini, Camilla Estes, Lauren Simpson, Todd Chapman

**Start Time**

06:53

**Start Temperature**

47

**Start Cloud Cover**

10

**Start Wind Speed**

2-5

**End Time**

16:43

**End Temperature**

67

**End Cloud Cover**

0

**End Wind Speed**

1-2

**Construction Activity and Personnel**

One front loader conducting shrub and brush clearing. Operator-Randy (JV)

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

AMCR, CALT, SOSP, desert cottontail, BLPH, Peromyscus sp., Neotoma sp., BGGN, WESJ, CA kingsnake, RTHA, COHA

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 Tailboard

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0715, morning clearance sweep of work area.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0740, Monitored vegetation clearing. Flushed 1 desert cottontail, 6 Peromyscus sp., and 8 Neotoma sp. out of the project area. Relocated 8 Peromyscus  and 1 CA king snake out of the project area. All animals were uninjured.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

1630 final sweep

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/07/2018 1:04 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 7, 2018

**Monitor Name**

Carley Lancaster

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:00

**Start Temperature**

47

**Start Cloud Cover**

10

**Start Wind Speed**

1-3

**End Time**

13:45

**End Temperature**

67

**End Cloud Cover**

25

**End Wind Speed**

3-5

**Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weedy material. Crew consisted of 10 workers and three foreman (Victor Aguirre, Joe, and Haydee Johnson). A second crew of 7 workers used chainsaws and a chipper to break down removed eucalyptus trees. Both crews were instructed to minimize trackout and avoid driving on muddy roads.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BEWR, YRWA, CALT, SPTO, WEBL, ACWO, AMCR, EUST, CASJ, SOSP, ANHU, Fox squirrel, SCEOCC

**Topics to Cover on the Next Monitoring Day**

Areas of focus.

**Log Entry #1**

0700, conducted pre-removal sweep, inspected access roads.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0730, weed removal on west side in DG-4 and DG-4A, all removed material disposed of at onsite dumpster. Provided WEAP training to dumpster truck drivers.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0845, eucalyptus tree removal on east side, all chipped material disposed of in onsite dumpster.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

1345, conducted final sweep, crew done removing material will be doing cleanup for remainder of day. Reminded crew to close dumpsters.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Completed?**

Yes

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/10/2018 3:26 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 10, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Carley Lancaster, Lauren Simpson, Greg Hampton, Camilla Estes

**Start Time**

06:45

**Start Temperature**

54

**Start Cloud Cover**

80

**Start Wind Speed**

0-1

**End Time**

15:30

**End Temperature**

66

**End Cloud Cover**

100

**End Wind Speed**

0-1

**Construction Activity and Personnel**

Natures Image conducting restoration in DG4 and DG4a. Hand removal. Material raked and disposed of in onsite dumpsters. Checked on eucalyptus trees. No SSS observed.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat, mouse, black phoebe, great egret, barn owl, Bewick's wren, red-tailed hawk, California towhee, Anna's hummingbird, house finch, ruby-crowned kinglet

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0715- pre-removal sweep. No SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0830- check on eucalyptus cutting and chipping. Chip pile covered with tarp, dumpster full. Crew cutting trees into smaller pieces.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0840- monitoring bulldozer grubbing of vegetation. Followed bulldozer around as they piled up vegetation.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

1000- back monitoring Nature's Image. Crew removing and tarping vegetation. New dumpsters (empty) delivered. Lunch from 1100 to 1200.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1200- crew removing LepLat by hand and tarping. Taking tarped material back to dumpster.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #6**

1440- crew conducting "detail work"; raking and hand pulling in areas they rough cleared earlier today.

**Log Entry #6 - Were Photos taken?**

Yes

**Log Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/10/2018 4:44 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 10, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder, Camilla Estes, Greg Hampton

**Start Time**

06:46

**Start Temperature**

55

**Start Cloud Cover**

100

**Start Wind Speed**

0-1

**End Tie**

16:30

**End Temperature**

60

**End Cloud Cover**

15

**End Wind Speed**

1-3

**Construction Activity and Personnel**

JV crew, 2 loaders, 2 excavators, and ground laborers

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

N/A

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

RTHA, CASJ, ANHU, woodrat, Norway rat, blph, AMCR, parrot, NOFL, SOSP, COHA, saph, shrew, deer mouse, cottontail, hofi, Rcki

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 tailboard, discussed work plan for day0715 WEAP trained 4 workers0800 discussed clearing near east access ramp with Adam who was monitoring the clearing. The area to be cleared did not match up with what our map shows in Collector. Called Luke (LACDPW Inspector) and he and the County Survey team met with Adam to clarify the project boundary and vegetation to be removed. Adam was informed that the map we had on file was for bidding purposes and that the Survey team had the most up to date map. Adam was given the all clear to remove vegetation in the area from the County. 0815 began monitoring loader moving downed veg and debris. 4 woodrats and 5 deer mice rescued and relocated off site. 1130 lunch

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Log Entry #2**

Resume activities 1200Relocated 2 shrews, 1 deer mouse, 2 king snakes, 1 gopher snake, 2 alligator lizards, 1 western fence lizard, 1 side-blotched lizard.Veg clearing continued until 1630

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/10/2018 6:53 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 10, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton, Lauren Simpson, Camilla Estes

**Start Time**

07:00

**Start Temperature**

55

**Start Cloud Cover**

85

**Start Wind Speed**

0-2

**End Time**

16:10

**End Temperature**

62

**End Cloud Cover**

90

**End Wind Speed**

0-2

**Construction Activity and Personnel**

1. 1 excavator (350)2. 1 operator (Jeremy), 1 journeyman, 1 laborer.  JV Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

AMCR, ANHU, Parrot sp., BLPH, CORA, WSCJ, WEKI, RCKL, HOFI, WCSP, RTHAWestern fence lizard, desert woodrat, American bullfrog

**Topics to Cover on the Next Monitoring Day**

Prior to the start of work, Cary and Joe walked the area to discuss what needed to be removed. I noticed that part of the area where they planned to work (east side of the drainage) was outside of the project boundary on collector. I had the crew wait to start removing vegetation and I notified Lauren. She contacted the surveyors to get clarification. The surveyors and Luke showed up about 30 minutes later. I showed them my map and asked them about the discrepancy with my map on collector. One of the surveyors told me my map was the original map created for bidding purposes, and their map had been updated. I clarified that the vegetation on the east side of the drainage was within the project boundary on their map, and they confirmed. From there I gave the crew the go ahead to remove vegetation.

**Log Entry #1**

0745, monitored vegetation clearing on the east side of the project area adjacent to the canal. Relocated 1 western fence lizard, and 2 desert woodrats.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Log Entry #1 Photo D**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/10/2018 4:24 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 10, 2018

**Monitor Name**

Greg Hampton

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder , Greg Hampton , Lauren Simpson , Krissy Walker-Berry , Camilla Estes

**Start Time**

08:00

**Start Temperature**

54

**Start Cloud Cover**

90

**Start Wind Speed**

0-5

**End Time**

16:21

**End Temperature**

63

**End Cloud Cover**

80

**End Wind Speed**

0-5

**Construction Activity and Personnel**

1 Bulldozer used to clear and scrape vegetation into piles while 1 other personnel would clean up site.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

No

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat, field mouse, kingbird, alligator lizard, black phoebe, amazon parrot

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0800-clearing of vegetation with bulldozer. Obeserved fieldmouse, alligator lizard, amazon parrots, and wood rat. 0900-switched with Krissy on training for restoration monitoring.

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

1000- returned to bulldozer clearing vegetation with 2 other personnel. Observed fieldmouse, wood rat, alligator lizard, black phoebe, and kingbird, vole, shrew, red-shouldered hawk, gopher, western toad.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/10/2018 9:53 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 10, 2018

**Monitor Name**

Camilla Estes

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder , Greg Hampton , Lauren Simpson

**Start Time**

07:00

**Start Temperature**

51

**Start Cloud Cover**

95

**Start Wind Speed**

1

**End Time**

16:30

**End Temperature**

62

**End Cloud Cover**

5

**End Wind Speed**

0

**Construction Activity and Personnel**

Scott, excavator operator.JV Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat. Desert cottontail. Deer mouse. Praying mantis. California towhee.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700: Tailboard

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0730: Vegetation removal with excavator. Wood rats, desert cottontail, and deer mouse flushed. Praying mantis relocated.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #2 Photo D**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/11/2018 4:24 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 11, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton, Torrey Rotellini, Lauren Simpson, Adam DeLuna

**Start Time**

06:50

**Start Temperature**

47

**Start Cloud Cover**

40

**Start Wind Speed**

0-1

**End Time**

15:15

**End Temperature**

69

**End Cloud Cover**

0

**End Wind Speed**

0-1

**Construction Activity and Personnel**

Nature's Image conducting restoration in DG4 and DG4a by hand pulling vegetation. 8 crew members led by foreman Ron.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

Yes

**Please State What Non-compliance Issues Occurred:**

Eucalyptus crew left a pile of chips uncovered.

**Other Wildlife Species Observed**

American crow, parrot, house finch, CA towhee, bushtit, ruby-crowned kinglet, black phoebe, western fence lizard, CA ground squirrel, scrub jay, rock pigeon, red-breasted sapsucker, red-tailed hawk, alligator lizard, Anna's hummingbird

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0710- conducted sweep of site. No SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0720- crew conducting hand pulling and raking of mostly LepLat. Conducting “detail work” where they left off yesterday afternoon and continuing handpulling to NW.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0850- checked on eucalyptus crew. Crew not present. One pile of eucalyptus chips was uncovered.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

0910- back with hand pulling crew. Crew handpulling and using hula-hoes to remove LepLat and ConMac, with XanStr mixed in. Surrounded by willows and eucalyptus. Crew took lunch from 11-12.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1110- LACDPW employee stopped by and said he hIs here to take photos of the ongoing work I pointed him in the direction of the equipment working but said the restoration crew wine back around 12.

**Log Entry #5 - Were Photos taken?**

No

**Log Entry #6**

1200- the Nature’s Image restoration crew is back from lunch and will be tarping the material they pulled this morning.

**Log Entry #6 - Were Photos taken?**

Yes

**Log Entry #7**

1300- went to look for eucalyptus crew, but was unable to find them. Other monitors have not seen them today. Site is unchanged from this morning.

**Log Entry #7 - Were Photos taken?**

No

**Log Entry #8**

1315- back with restoration crew. Continuing to tarp material and taking it dumpster.

**Log Entry #8 - Were Photos taken?**

Yes

**Log Completed?**

Yes

**Signature**

101

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/11/2018 4:32 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 11, 2018

**Monitor Name**

Greg Hampton

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini , Lauren Simpson , Adam DeLuna

**Start Time**

07:19

**Start Temperature**

50

**Start Cloud Cover**

30

**Start Wind Speed**

0

**End Time**

16:25

**End Temperature**

67

**End Cloud Cover**

0

**End Wind Speed**

0

**Construction Activity and Personnel**

1 bulldozer and 3 personnel

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

No

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

N/A

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0900-bulldozer operator and two other ground personnel start vegetation clearing within project limits. Observed field mouse, wood rat, alligator lizard, scrub jay, black phoebe, and red-shouldered hawk. 1130-lunch1200-bulldozer operator and 2 personnel continue with clearing vegetation. Estimated relocations: 12 field mice, 4 wood rats, 1 alligator lizard, and 1 fence lizard.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Survey Completed?**

No

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/11/2018 4:35 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 11, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton , Lauren Simpson , Adam DeLuna

**Start Time**

07:19

**Start Temperature**

51

**Start Cloud Cover**

40

**Start Wind Speed**

1-3

**End Time**

16:32

**End Temperature**

66

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Removal of vegetation, one excavator and operator.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, alligator lizard,wood rat, deer mouse, scrub jay, HOFI

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0730, met with crew, initiated vegetation clearing. 0920 helped delineate outer work limits with tape. 1200 lunch.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1230 continued clearing vegetation.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #3**

1615 vegetation clearing finished, conducted final sweep of area.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/11/2018 4:58 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 11, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton , Torrey Rotellini , Adam Deluna

**Start Time**

07:00

**Start Temperature**

50

**Start Cloud Cover**

35

**Start Wind Speed**

0-1

**End Time**

16:30

**End Temperature**

60

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

JV, 2 excavators, 2 loaders, additional ground laborers.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

BLPH, parrot, CALT, CASJ, AMCR, ACWO, RCKI, NOFL, SOSP, HOFI, ANHU, RTHA, NUWO, deer mouse, wood rat, Norway rat, alligator lizard

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 tailboard 0710 WEAP trained 6 personnel 0730 waiting on construction equipment repair Started veg removal 0900 watching excavator remove trees at southeast corner of work area Relocated 1 woodrat

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

Work continued after lunch, relocated 1 deer mouse. One woodrat mortally wounded and humanely euthanized. Relocated alligator lizardWork done 1630

**Log Entry #2 - Were Photos taken?**

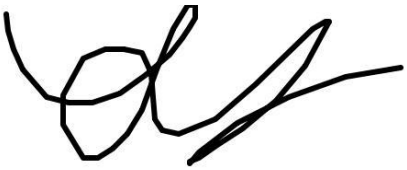
Yes

**Log Entry #2 Photo A**

**Survey Completed?**

Yes

**Signature**



ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

# Daily Monitoring Log Sheet

Date 12-11-2018 Start Time 0630 48 °F, 60 % 1-3 MPH End Time 1630 63 °F, 0 % 1-3 MPH Monitor Name Adam DeLuna

Project Name and Number: Devil's Gate 2018-047.009

Construction Activity and Personnel Clear & Grub -

☐ Ensure that ESA is swept daily prior to start of work ☐ Full-time monitoring ☐ Part-time monitoring ☐ Covered species observed

| Time | Field Activity | Observation / Comments / Corrective Actions Implemented / GPS Coordinates |
|---|---|---|
| 0615 | Biologist arrived at the site | |
| 0700 | Monitor track loader all day | Captured & Released: 2 PERONYSCUS, 18 ANABOR, 2 NEOTFUSC, 1 ELGMUL, 2 UTASTA |
| 1630 | Headed back to meet w/crew | 2 SCEOCC |
| | at staging area | Casualties: 1 NEOTFUSC, 3 ANABOR |
| 1700 | left site | |

Wildlife Observed: UTASTA, PERONYSCUS, NEOTFUSC, ANABOR, NUWD, CAKI, BLPH, RTHA, AMKE, WCSP, SCEOCC, SYLVAUDU, CASJ, YRWA, TUVU, AMCR, CALT, RCKI

Topics to cover in the next monitoring day:

Monitor Signature [signature]

pg ___ of ___

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/12/2018 3:11 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 12, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Taylor Dee , Greg Hampton , Torrey Rotellini , Lauren Simpson , Adam DeLuna

**Start Time**

06:50

**Start Temperature**

44

**Start Cloud Cover**

60

**Start Wind Speed**

0-1

**End Time**

15:10

**End Temperature**

64

**End Cloud Cover**

10

**End Wind Speed**

0-2

**Construction Activity and Personnel**

Nature's Image restoration crew hand pulling non-native plant species in DG4 and DG4a. No SSS observed. 8 crew members, Ron foreman.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

American crow, parrot, coyote (calling), CA towhee, western scrub jay, house finch, black phoebe, spotted towhee, white-crowned sparrow, Anna's hummingbird, ruby-crowned kinglet, yellow-rumpled warbler,

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0705- swept site prior to work. No SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0720- crew started restoration work through hand pulling, raking, and hoeing, non-native vegetation. Mainly LepLat and ConMac. Took lunch from 1100 to 1200.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

1200- crew tarping vegetation they pulled this morning and dumping into dumpster.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Log Entry #3 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/12/2018 4:27 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 12, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton , Taylor Dee , Adam DeLuna

**Start Time**

07:09

**Start Temperature**

47

**Start Cloud Cover**

5

**Start Wind Speed**

1-3

**End Time**

16:24

**End Temperature**

63

**End Cloud Cover**

5

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Vegetation removal, excavator and operator.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, RSHA, HOFI, wood rat

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0715 tailgate with the crew,  clearing vegetation today. Started work for today. 0945 witnessed RSHA predate rat. 1200 lunch

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Log Entry #2**

1230 continued clearing vegetation.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #3**

0420, finished veg clearing for the day. Conducted final sweep of area.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/12/2018 4:55 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 12, 2018

**Monitor Name**

Taylor Dee

**Start Time**

07:10

**Start Temperature**

45

**Start Cloud Cover**

55

**End Time**

16:30

**End Temperature**

64

**End Cloud Cover**

0

**Construction Activity and Personnel**

1 excavator, operator Jeremy

**What type of monitoring is being conducted?**

Construction monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

RCKI, CORA, parrot sp., AMCR, RSHA, BLPH, CSJA, CAKI, CALT, BUSH, ANHU, woodrat, western France lizard, BEWR, RTHA, WSOW, desert cottontail, NOFL

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700-0709 tailboard safety meeting

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0732 excavator started

**Log Entry #2 - Were Photos taken?**

No

**Log Entry #3**

0800-0828 Jeremy the excavator operator has to stop removing trees due to issues with excavator. Resumed at 0828 but mechanic may be needed otherwise exhaust has tomanually be reset.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

0830 working alongside bio monitor Greg, 1 front loader, and 2 ground crew conducting clean up and clearing by hand.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Log Entry #5**

0954-1016 Jeremy pulled excavator into staging area for mechanic to repair. Resumed work after.

**Log Entry #5 - Were Photos taken?**

No

**Log Entry #6**

1553 observed woodrat carcass in frontloadee tracks. Likely due to frontloader

**Log Entry #6 - Were Photos taken?**

Yes

**Log Entry #6 Photo A**

**Log Entry #7**

1617 Operators driving heavy machinery back to staging area. Done for the day.A total of 4 woodrats and 4 western fence lizards were relocated out of work area.Construction activity monitored for the day occurred in the southeastern portion of the sediment removal area.

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/13/2018 7:36 AM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 12, 2018

**Monitor Name**

Greg Hampton

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Krissy Walker-Berry , Taylor Dee , Torrey Rotellini , Adam DeLuna

**Start Time**

07:12

**Start Temperature**

46

**Start Cloud Cover**

25

**Start Wind Speed**

0-3

**End Time**

16:30

**End Temperature**

61

**End Cloud Cover**

35

**End Wind Speed**

0-3

**Construction Activity and Personnel**

3 personnel: 1 on bulldozer, 2 on ground

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

No

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat, field mouse, alligator lizard, western fence lizard, red shouldered hawk, Nutalls woodpecker, black phoebe, song sparrow, American crow, Cooper's hawk.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0730-vegetation removal began with bulldozer and 2 ground personnel. Estimated relocations: 5 wood rats, 1 alligator lizard. 1130- lunch1200- vegetation started again with same personnel and equipment. 1630-end of day left site.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Survey Completed?**

Yes

**Signature**

ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

# Daily Monitoring Log Sheet

Date 12-12-2018 Start Time 630 43 °F, 100 % 1-3 MPH End Time 1610 62 °F, 10 % 1-3 MPH Monitor Name Adam DeLuna

Project Name and Number: Devil's Gate 2018-047-009

Construction Activity and Personnel

☐ Ensure that ESA is swept daily prior to start of work ☐ Full-time monitoring ☐ Part-time monitoring ☐ Covered species observed

| Time | Field Activity | Observation / Comments / Corrective Actions Implemented / GPS Coordinates |
|---|---|---|
| 620 | Biologist arrived at the site | |
| 0700 | Monitored Cary on track Loader | Captured & Released: 6 ANABOR, 2 UTASTA, 1 SCEOCC |
| 1530 | Cary finished clearing & serviced machine | Casualties: 1 SYLVAUDU, 1 ANABOR |

Wildlife Observed: ANABOR, ANITU, BLPH, SYLVAUDU, CALT, CAKI, ETHA, UTASTA, SCEOCC, AMKE, LCPA, AMCR, CASI, RCKI, WCSP, DOWO.

Topics to cover in the next monitoring day:

Monitor Signature [signature]

pg ___ of ___

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/13/2018 3:38 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 13, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Greg Hampton, Torrey Rotellini, Adam Schroeder, Lauren Simpson

**Start Time**

06:45

**Start Temperature**

44

**Start Cloud Cover**

0

**Start Wind Speed**

0-1

**End Time**

15:35

**End Temperature**

73

**End Cloud Cover**

0

**End Wind Speed**

0-1

**Construction Activity and Personnel**

Nature's Image restoration crew conducting work in DG4 and DG4a. 9 crew members with Ron as foreman. No SSS observed.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

N/A

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

American crow, parrot, Western scrub jay, black phoebe, white-crowned sparrow, western kingbird, ruby-crowned kinglet, CA towhee, hermit thrush, Red-shouldered hawk, northern flicker

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700- conducted sweep of site. No SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0710- crew began hand pulling, raking, and hoeing non-native vegetation; predominantly LepLat and ConMac.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0830- checked to see if eucalyptus crew was here today. They are not.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

0900- back with NI restoration crew. Handpulling, raking, and hoeing continues.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1040- monitoring Griffith crew remove a small amount of vegetation and move the eucalyptus crew's debris from the inside of the sediment removal area to the outside to allow the exclusion fence to be installed. No SSS observed.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #6**

1200- back with NI restoration crew. Raking and tarping material they removed this morning. Then taking material to dumpster.

**Log Entry #6 - Were Photos taken?**

Yes

**Log Completed?**

Yes

**Signature**

CAT

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/13/2018 4:31 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 13, 2018

**Monitor Name**

Greg Hampton

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder , Lauren Simpson, Torrey Rotellini

**Start Time**

07:37

**Start Temperature**

5

**Start Cloud Cover**

0

**Start Wind Speed**

0

**End Time**

16:24

**End Temperature**

73

**End Cloud Cover**

0

**End Wind Speed**

0-3

**Construction Activity and Personnel**

1 operator of excavator clearing vegetation.  1 operator of front loader.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

No

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Wood rat, field mouse, alligator lizard, fence lizard, RSHA, BLPH, RCKI, CATO, YRWA, HOFI, and AMCR.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0745- start of vegetation clearing with excavator. Relocated 3 wood rats, 1shrew,  and 1 field mouse. 1200-lunch

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

1245-start of vegetation clearing with front loader. Relocated 1 alligator lizard. 1628- end of day, left site.

**Log Entry #2 - Were Photos taken?**

No

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/13/2018 4:58 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 13, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder , Greg Hampton , Torrey Rotellini

**Start Time**

06:45

**Start Temperature**

37

**Start Cloud Cover**

0

**Start Wind Speed**

0-1

**End Time**

16:30

**End Temperature**

57

**End Cloud Cover**

5

**End Wind Speed**

0-1

**Construction Activity and Personnel**

JV crew 2 excavators 2 loaders and ground crew

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

RTHA, woodrat, CASJ, wcsp, BLPH, AMCR, coha, CALT, alligator lizard, western fence lizard, deer mouse, western toad, CAKI, HOFI, NOFL

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 tailboard, discussed safety, trash, looking out for wildlife0815 began watching loader move veg near northeast end of project area. Relocated western toad

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1000 loader moved to southern project area, removed 2 bat trees, then moved to central area clearing shrubs around trees. Relocated 2 alligator lizards, 2 fence lizards, and a deer mouse.1300 began removing potential bat trees in center of project area using bat method. Approximately 25 trees removed, no bats observed. 1630 work done for the day, no bio issues observed

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/13/2018 7:01 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 13, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini , Lauren Simpson , Greg Hampton

**Start Time**

07:00

**Start Temperature**

42

**Start Cloud Cover**

0

**Start Wind Speed**

0-2

**End Time**

16:30

**End Temperature**

70

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

1.One bulldozer/front loader attachment2. One operator (Fausto), two laborers, JV Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

NOFL, BLPH, MODO, WEKI, RSHA, RTHA, RCKL, WSCJ, NOMOdesert woodrat, deer mouse, western fence lizard, southern pacific rattlesnake, California vole, southern alligator lizard, western toad, desert cottontail

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0750, monitored grading on east side.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0902- monitored vegetation clearing on west side. Relocated 1 deer mouse, 4 western fence lizards, 1 southern pacific rattlesnake, 1 California vole, and 2 southern alligator lizards. One western toad mortality was documented after being run over by the bulldozer/front loader.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 6:42 AM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 13, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson , Greg Hampton , Adam Schroeder

**Start Time**

07:16

**Start Temperature**

53

**Start Cloud Cover**

0

**Start Wind Speed**

0

**End Time**

16:32

**End Temperature**

72

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Vegetation clearing, excavator and operator. 2 ground laborers.

**What type of monitoring is being conducted?**

Construction Monitorin

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Field mouse, wood rat, CASJ, owl, coyote, RSHA, alligator lizard, parrot

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0716, participated in crew tailboard. Continued vegetation clearing near dam.1200 lunch.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1230 back to veg clearing. 1435 coyote ran by crew. 1617 finished clearing vegetation. Biologist left site at 1634.

**Log Entry #2 - Were Photos taken?**

Yes

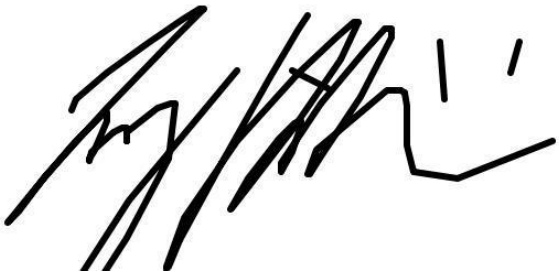
**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 5:01 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 14, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Camilla Estes , Greg Hampton , Torrey Rotellini , Adam Schroeder

**Start Time**

06:35

**Start Temperature**

55

**Start Cloud Cover**

100

**Start Wind Speed**

0-1

**End Time**

03:50

**End Temperature**

65

**End Cloud Cover**

100

**End Wind Speed**

0-1

**Construction Activity and Personnel**

Nature's Image restoration crew- 9 crew members with Ron as foreman. Working in Areas DG4 and DG4a removing predominantly LepLat and ConMac by handpulling, raking, and hoeing.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Black phoebe, American crow, parrot, bushtit, great blue heron, CA towhee, western scrub jay, Northern mockingbird, red-shouldered hawk, western fence lizard, ruby-crowned kinglet, CA ground squirrel.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0705- swept site prior to work. No SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #2**

0720- crew began work handpulling, raking, and hoeing non-native plants.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #3**

0845- checked to see if eucalyptus crew is here and they are not. One wood chip pile is still uncovered with rain potential on Monday. Called Carley to relay to NI supervisors about chip pile.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #4**

0925- back with NI crew. Continuing hand pulling, raking, and hoeing of LepLat and ConMac. Took lunch from 1100 to 1200.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #5**

1200- NI restoration crew back and tarping and hauling non-native species, then placing in dumpster.

**Log Entry #5 - Were Photos taken?**

Yes

**Log Entry #6**

1450- went over to eucalyptus to tarp chipped material for the weekend.

**Log Entry #6 - Were Photos taken?**

Yes

**Log Entry #7**

1530- conducted final sweep of non-native species removal area. No SSS observed.

**Log Entry #7 - Were Photos taken?**

Yes

**Log Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 2:52 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 14, 2018

## Monitor Name

Greg Hampton

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Camilla Estes , Torrey Rotellini

## Start Time

07:28

## Start Temperature

54

## Start Cloud Cover

100

## Start Wind Speed

0-3

## End Time

14:40

## End Temperature

66

## End Cloud Cover

100

## End Wind Speed

0-5

## Construction Activity and Personnel

1 excavator and 1 operator

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Which Species were observed?

N/A

## Were Any Non-compliance Issues Observed?

No

## Please State What Non-compliance Issues Occurred:

N/A

## Other Wildlife Species Observed

Western toad, wood rat, alligator lizard, western fence lizard. RSHA, BUTI, SAPH, BLPH, CORA

## Topics to Cover on the Next Monitoring Day

N/A

## Log Entry #1

0730: began vegetation clearing with excavator. Relocated 3 wood rats, 1 alligator lizard, and 1 western toad. 1445: Camilla took over monitoring excavator. 1450: left site

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 5:46 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 14, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Camilla Estes, Adam Schroeder , Greg Hampton

**Start Time**

07:14

**Start Temperature**

55

**Start Cloud Cover**

100

**Start Wind Speed**

1-3

**End Time**

15:15

**End Temperature**

65

**End Cloud Cover**

100

**End Wind Speed**

0

**Construction Activity and Personnel**

Veg clearing, excavator 2 laborers on ground.

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, parrot, western toad, alligator lizard, fence lizard, wood rat, ALHU, CASJ, RSHA, whiptail lizard

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0715, participated in tailboard. Continuing vegetation clearing. 1200 lunch

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Log Entry #2**

1130 back to clearing veg. 1500 finished clearing veg, encountered whiptail. conducted final sweep of area, biologist left site at 1515.

**Log Entry #2 - Were Photos taken?**

Yes

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 6:36 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 14, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Torrey Rotellini, Camilla Estes, Greg Hampton

**Start Time**

07:00

**Start Temperature**

53

**Start Cloud Cover**

100

**Start Wind Speed**

0-2

**End Time**

15:0

**End Temperature**

66

**End Cloud Cover**

100

**End Wind Speed**

0-2

**Construction Activity and Personnel**

1. One track loader 2. One operator (Fausto), and one laborer. J.V. Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, AMCR, Parrot, ANHU, RCKL, WSCJ, MODO, RSHA, desert cottontail, desert woodrat, deer mouse, common side blotched lizard, western fence lizard, western toad, southern alligator lizard, gopher

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0740, monitored vegetation clearing on the west side. Relocated 3 desert woodrat, 3 deer mice, 2 western fence lizard, 2 western toad, 1 gopher, 1 southern alligator lizard, 1 common side blotched lizard

**Log Entry #1 - Photos taken?**

Yes

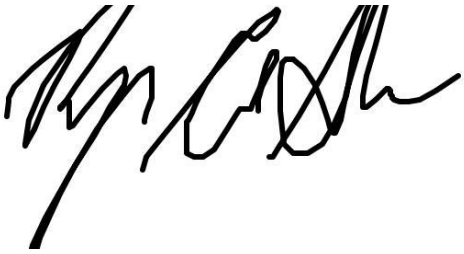
**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/14/2018 8:09 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 14, 2018

**Monitor Name**

Camilla Estes

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Adam Schroeder, Torrey Rotellini, Greg Hampton

**Start Time**

07:00

**Start Temperature**

50

**Start Cloud Cover**

100

**Start Wind Speed**

2

**End Time**

15:30

**End Temperature**

65

**End Cloud Cover**

100

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Loader.Cary, operator AlexisBrianAlbertJV Land Clearing Excavator.George, operator JV Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

Black phoebe. Western fence lizard. Wood rat. Deer mouse. Desert cottontail. Hummingbird sp. Western scrub jay. Ruby-crowned kinglet.

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700: Tailboard

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

0730 -1400: Grading. Moving cut vegetation into piles. Western fence lizard relocated. Wood rats flushed. Wood rats relocated. Desert cottontail and deer mouse flushed. One dead desert cottontail and one dead wood rat relocated.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Log Entry #2 Photo C**

**Log Entry #3**

1425: Vegetation removal. New crew.

**Log Entry #3 - Were Photos taken?**

Yes

**Log Entry #3 Photo A**

**Log Entry #3 Photo B**

**Log Entry #3 Photo C**

**Survey Completed?**

Yes

**Signature**

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/17/2018 3:02 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 17, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Lauren Simpson , Jerry Aguirre , Adam Schroeder , Wendy Turner , Carley Lancaster , Josh Corona-Bennet

**Start Time**

07:05

**Start Temperature**

52

**Start Cloud Cover**

40

**Start Wind Speed**

1-3

**End Time**

15:05

**End Temperature**

6

**End Cloud Cover**

80

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Restoration monitoring, 19 laborers, hand tools.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

CORA, BLPH, HOFI, CASJ, RSHA, Alligator lizard, side blotches lizard, squirrel,

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 participated in tailboard, conducting restoration monitoring. Crew is removing non-native vegetation. 0930 helped mark off be hive in area. 1100 lunch.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1130 back to non-native removal. Crew trapping up what they cleaned this morning, no more actual removal of non-natives. 1500 finished cleaning up veg material and dumping in bins, biologist left site 1505.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/17/2018 5:34 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 17, 2018

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Jerry Aguirre , Wendy Turner , Lauren Simpson

## Start Time

07:00

## Start Temperature

53

## Start Cloud Cover

39

## Start Wind Speed

0-2

## End Time

15:30

## End Temperature

62

## End Cloud Cover

80

## End Wind Speed

1-3

## Construction Activity and Personnel

1. One track loader2. One operator (Carey), and 4 laborers, J.V. Land Clearing

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMKE, ANHU, Parrot, AMCR, WSCJ, MODO, BLPH, RSHA, WEKI, HOFI, CORA, CALT, TUVU, RTHA, Desert woodrat, western fence lizard

## Log Entry #1

0923, monitored vegetation clearing and grading. Relocated 2 desert woodrats and 1 western fence lizard. One California kingsnake and one desert cottontail were killed as a result of project activities.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/17/2018 5:42 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 17, 2018

## Monitor Name

Jerry Aguirre

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Wendy Turner , Lauren Simpson

## Start Time

07:00

## Start Temperature

60

## Start Cloud Cover

30

## Start Wind Speed

1-3

## End Time

15:30

## End Temperature

65

## End Cloud Cover

70

## End Wind Speed

1-3

## Construction Activity and Personnel

1 excavator monitored. Operator Scott with Griffith Company.1 chipper.Operator Rick with JV Land Clearing.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Western Toad, ANHU, woodrat, CORA, CA kingsnake

## Log Entry #1

0730: Provided wrap training to three job land clearing personnel.0745: vegetation removal on northeast end. One excavator. no special status species observed. Operator Scott.One western toad relocated. No mortalities.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #1 Photo B

## Log Entry #2

0900: 1 excavator loading spoils into chipper. No special status species observed. Scott and Rick operators. 1 western toad relocated. Three cottontail rabbits safely flushed. 1 mice relocated.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

12:30 resumed work with excavator and chipper. Scott and Rick still operating. Relocated one ca kingsnake.

## Log Entry #3 - Were Photos taken?

Yes

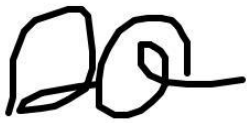
## Log Entry #3 Photo A

## Log Entry #3 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/17/2018 5:04 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 17, 2018

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Jerry Aguirre , Wendy Turner

## Start Time

06:45

## Start Temperature

55

## Start Cloud Cover

75

## Start Wind Speed

0-1

## End Time

15:20

## End Temperature

65

## End Cloud Cover

80

## End Wind Speed

1-5

## Construction Activity and Personnel

JV crew, 2 loaders, 2 excavators, chipper, Rock truck, ground crew with chainsaws

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RTHA, CASJ, ANHU, BLPH, AMCR, parrot , woodrat, Caki, deermouse, side blotched lizard, alligator lizard, YRWA

## Topics to Cover on the Next Monitoring Day

1 machine down, only 3 biologists needed

## Log Entry #1

0715 tailboard. One monitor with Brandon (Griffith) on west access road, one monitor with Fausto on loader, one with Scott pulling veg, one (me) with George removing bat trees using bat method. Cary clearing roads with loader, no monitor needed. Fausto machine broke down, monitor with Cary on loader 0720 Jerry WEEP trained three new JV crew

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0745 began observing George remove trees using bat method with excavator. No bats observed 0845 excavator began loading rock trucks with vegetation  piles. Relocated 4 woodrats 3 deer mice, 1 alligator lizard, 4 side blotched. Flushed several additional cottontails and woodrats out of harms way. Casualties: 2 Norway rats, 1 cottontail (1 rat and 1 cottontail appeared to be RTHA prey). Crew finished 1515

## Log Entry #2 - Were Photos taken?

Yes

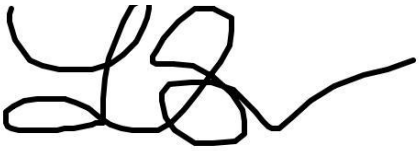
## Log Entry #2 Photo A

## Log Entry #2 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/17/2018 4:21 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 17, 2018

## Monitor Name

Wendy Turner

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Jerry Aguirre , Lauren Simpson

## Start Time

07:30

## Start Temperature

55

## Start Cloud Cover

10

## Start Wind Speed

0

## End Time

15:30

## End Temperature

65

## End Cloud Cover

80

## End Wind Speed

0

## Construction Activity and Personnel

monitored grubing crew, operator was Brandon in the excavator, clearing path for ESA fencing along southern boundary.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

BLPH, AMCR, RUHU, western fence lizard, alligator lizard, norway rat, field mouse, CASJ, HOFI, desert cottontail, RTHA

## Log Entry #1

0730, attended tailboard.

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0800 work began, monitored Brandon on the excavator, clearing path for ESA fencing at soutwestern corner.0940, crew was called off vegetation clearing to assist with unloading pipe for the next hour ot two. Monitor assisted other monitors with their crews.

## Log Entry #2 - Were Photos taken?

No

## Log Entry #3

1215, Crew resumes work, worki g on east side of stream, removing vegetation along ESA boundary. ESA crew arrives and begins installing ESA fence.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Log Entry #4

1340, crew is finished with east side of stream, headed back to the west side to grub vegetation along access road.1510, crew is finished for the day and off site. Monitor assisted other monitors with their crews until work was completed for the day.1545, monitor left the site

## Survey Completed?

Yes

## Signature

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/18/2018 3:10 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 18, 2018

**Monitor Name**

Lauren Simpson

**Are Additional Monitors Present?**

No

**Start Time**

06:58

**Start Temperature**

49

**Start Cloud Cover**

30

**Start Wind Speed**

0-3

**End Time**

15:07

**End Temperature**

65

**End Cloud Cover**

75

**End Wind Speed**

1-4

**Construction Activity and Personnel**

Monitoring Natures Image crew hand pulling nonnatives. 18 crew members.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

RSHA, AMCR, CALT, Parrots, ANHU, NOFL, BUSH, BEWR, HOFI,CASJ, YRWA, CATH, RCKI, BLPH, SOSP, RTHA, woodrat, ACWO, COHA, NUWO, CA ground squirrel, bobcat

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0700 met crew on site 0710 provided WEAP training to 3 new crew members. 0720 crew began hand pulling perennial pepperweed, fennel, poison hemlock and using rakes to gather pulled material. One detail person to remove passionflower vine and Himalayan blackberry. 1200 crew began bagging pulled material. Dumpster did not arrive as scheduled and some piles may be left on site. 1215 went to construction side to train 7 new Griffith employees 1330 returned to restoration, crew bagging pulled veg 1345 flagged some boundaries of mining out with yellow flagging. 1400 located and photographed water hydrant on site 1500 left crew for day.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

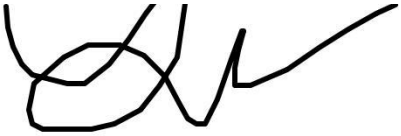
**Log Entry #1 Photo B**

**Log Entry #1 Photo C**

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/18/2018 6:11 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 18, 2018

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Brian Zitt , Wendy Turner

## Start Time

07:00

## Start Temperature

47

## Start Cloud Cover

30

## Start Wind Speed

0-2

## End Time

15:30

## End Temperature

67

## End Cloud Cover

30

## End Wind Speed

0-2

## Construction Activity and Personnel

1. One excavator and one horizontal grinder.2. One excavator operator (J.V. Land Clearing), and one horizontal grinder operator (Equipment Corporation).

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMCR, ANHU, WEKI, CORA, BLPH,Desert woodrat, deer mouse.

## Log Entry #1

0725, monitored excavator loading vegetation into horizontal grinder to be chipped. Relocated 3 desert woodrats.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/18/2018 3:29 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 18, 2018

## Monitor Name

Brian Zitt

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Wendy Turner

## Start Time

06:30

## Start Temperature

60

## Start Cloud Cover

30

## Start Wind Speed

1-3

## End Time

15:30

## End Temperature

67

## End Cloud Cover

90

## End Wind Speed

2-4

## Construction Activity and Personnel

Excavator and two loaders, JV Land and Clearing Co., picking up vegetation piles and transferring to chipping area.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

BLPH, RSHA, CORA, WCSP, ROPI, cottontail, western fence lizard, Baja California tree frog, wood rat, deer mice,

## Log Entry #1

0700, Tailboard Safety Meeting

## Log Entry #2

0744, started removing vegetation piles

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1110, crew took break. Relocated species outside work area

## Log Entry #4

1125, crew back removing vegetation piles.

## Log Entry #4 - Were Photos taken?

Yes

## Log Entry #4 Photo A

## Log Entry #5

1500, Crew completed all construction activities and headed back to the staging area. Relocated animals outside ESA fencing.

## Log Entry #6

1530, Departed the site

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/18/2018 3:58 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 18, 2018

## Monitor Name

Wendy Turner

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Brian Zitt

## Start Time

07:00

## Start Temperature

50

## Start Cloud Cover

10

## Start Wind Speed

0

## End Time

## End Temperature

70

## End Cloud Cover

0

## End Wind Speed

0

## Construction Activity and Personnel

monitored Kerry in loader and two laboreres on foot, clearing road and brush pile areas for equipment to access.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMCR, MODO, AMKE, RUHU, MALL, BLPH, western toad, western fence lizard, woodrat, norway rat

## Log Entry #1

0700, arrived onsite, attended tailboard.0730, work starts, monitored Kerry on loader and two laborers on foot clean up roads and brush pile areas.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

1100, Kerry left to check on other work, said he would return. monitor checked with other monitors to see if buckets needed to be emptied.1200, Kerry returns and resumes work.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1340, Kerry and loader headed to southeast corner to move brush and move soil to get road set up. 1515, all work complete for the day. 2 western fence lizards, 1 western toad, and 3 rats were safely relocated off site. No  mortalities observed.1530, left tue site.

## Survey Completed?

Yes

**Signature**

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/19/2018 2:20 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 19, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

No

**List Additional Monitors Present**

N/A

**Start Time**

07:27

**Start Temperature**

53

**Start Cloud Cover**

0

**Start Wind Speed**

1-3

**End Time**

14:15

**End Temperature**

76

**End Cloud Cover**

0

**End Wind Speed**

0

**Construction Activity and Personnel**

Restoration, crew of 12. Hand tools.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

RSHA, AMCO, CASJ, CAQU, HOFI, alligator lizard

**Topics to Cover on the Next Monitoring Day**

Trash pickup

**Log Entry #1**

0727, participated in crew tailboard meeting. Removing non native vegetation today. 0730 began vegetation removal. 1000 lunch.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1030 back to non-native removal. Crew picking up veg piles pulled from this morning.1400 crew has no space in trash bins, no bin received today. Crew bagging up vegetative material and placing it near bins. Empty bins coming tomorrow.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/19/2018 12:32 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 19, 2018

## Monitor Name

Jerry Aguirre

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Wendy Turner , Lauren Simpson

## Start Time

07:00

## Start Temperature

40

## Start Cloud Cover

100

## Start Wind Speed

1-3

## End Time

12:30

## End Temperature

70

## End Cloud Cover

5

## End Wind Speed

1-3

## Construction Activity and Personnel

1 excavator, Scott operator, Griffith Company. 1 chipper, Rick operator, JV Iand clearing. Loading vegetation and tree spoils into chipper.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

CORA, BLPH, RTHA, Woodrat

## Log Entry #1

0700- tailboard with entire crew, discussed plans of the day.0730- gave weap training to one worker. Ray Jarvis.

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0750- monitored Scott on excavator loading veg spoils into chipper. Chipper operated by Rick. 4 wood rats safely flushed from spoils. No mortalities observed. No issues observed.

## Log Entry #2 - Were Photos taken?

Yes

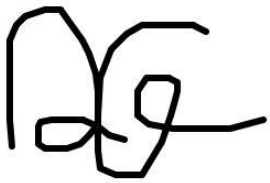
## Log Entry #2 Photo A

## Log Entry #2 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/19/2018 3:12 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 19, 2018

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Wendy Turner , Jerry Aguirre

## Start Time

12:15

## Start Temperature

72

## Start Cloud Cover

15

## Start Wind Speed

0-3

## End Time

15:11

## End Temperature

77

## End Cloud Cover

15

## End Wind Speed

0-1

## Construction Activity and Personnel

Observing JV excavator and chipper

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

BLPH, CALT, CAKi

## Topics to Cover on the Next Monitoring Day

N/A

## Log Entry #1

1215 took over monitoring for Jerry after lunch. Observing excavator move veg into chipper. No animals flushed. 1500 work completed.

## Log Entry #1 - Photos taken?

Yes

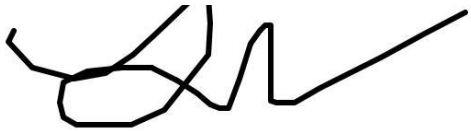
## Log Entry #1 Photo A

## Log Entry #1 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/19/2018 3:14 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 19, 2018

## Monitor Name

Wendy Turner

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Jerry Aguirre

## Start Time

07:00

## Start Temperature

40

## Start Cloud Cover

0

## Start Wind Speed

0

## End Time

15:10

## End Temperature

75

## End Cloud Cover

5

## End Wind Speed

0-2

## Construction Activity and Personnel

monitored Ray on excavator, loading 2 rock trucks with brush. three laborers on foot.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMCR, HOWR, ANHU, CALT, BLPH, cottontail, field mouse, norway rat

## Log Entry #1

0640, arrived on site0700, attended tailboard0730, work began. Monitored Ray on the excavator loading brush into two rock trucks, three laborers on foot.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #1 Photo B

## Log Entry #2

1450, crews cleaning up for the day, 1510, all crew off site

## Log Entry #2 - Were Photos taken?

No

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/19/2018 5:55 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 19, 2018

**Monitor Name**

Adam Schroeder

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Wendy Turner, Lauren Simpson, Jerry Aguirre

**Start Time**

07:00

**Start Temperature**

41

**Start Cloud Cover**

5

**Start Wind Speed**

0-2

**End Time**

15:00

**End Temperature**

75

**End Cloud Cover**

5

**End Wind Speed**

0-2

**Construction Activity and Personnel**

1. One track loader2. One operator (Carey), and 2 laborers, J.V. Land Clearing

**What type of monitoring is being conducted?**

Construction Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Which Species were observed?**

N/A

**Were Any Non-compliance Issues Observed?**

No

**Please State What Non-compliance Issues Occurred:**

N/A

**Other Wildlife Species Observed**

COHA, AMCR, Parrot, RTHA, BLPH, WSCJ, ANHU, CORA, CALT, WCSP, HOFI, RCKL

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0750, monitored track loader loading vegetation into haul trucks.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0820, monitored vegetation clearing at the southern end of the site.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Survey Completed?**

Yes

**Signature**

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/20/2018 2:26 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 20, 2018

**Monitor Name**

Torrey Rotellini

**Are Additional Monitors Present?**

No

**Start Time**

07:13

**Start Temperature**

56

**Start Cloud Cover**

25

**Start Wind Speed**

1-3

**End Time**

14:25

**End Temperature**

78

**End Cloud Cover**

20

**End Wind Speed**

0

**Construction Activity and Personnel**

Restoration activities/non-native removal. Crew of 15, hand tools.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

AMCO, wood rat, BLPH, HOFI, alligator lizard, RSHA

**Log Entry #1**

0715, participated in crew tailboard. Conducted WEEP training for one new worker. Began non-native removal. 0830 flagged off area containing poison oak. Relocated small wood rat further south of work area.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #1 Photo B**

**Log Entry #2**

1130 back from lunch, crew picking piles of non-native vegetation removed earlier today. Trash bin has been received so no expected delays. Conducted final sweep at 1415, biologist left site at 1425.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #2 Photo B**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/20/2018 9:28 PM**

## Project Name

## Date

Dec 20, 2018

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Brian Zitt , Camilla Estes

## Start Time

07:00

## Start Temperature

42

## Start Cloud Cover

25

## Start Wind Speed

0-2

## End Time

15:00

## End Temperature

76

## End Cloud Cover

20

## End Wind Speed

1-3

## Construction Activity and Personnel

1. One track loader2. One operator (Cary), and one laborer, J.V. Land Clearing

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RTHA, BLPH, HOFI, WCSP, RCKL, Parrot, ANHU, CALT, WSCJ, Baja California treefrog, black rat

## Log Entry #1

0725- monitored road grading adjacent to the horizontal grinder in preparation for a truck to come in and haul out wood chips.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

0755- monitored vegetation removal on the south end. Relocated 1 Baja California tree frog, 1 black rat, and 1 desert woodrat.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1055- monitored track loader loading chipped vegetation into a truck to be hauled off site.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Log Entry #4

1400- monitored vegetation removal on the south end.

## Log Entry #4 - Were Photos taken?

Yes

## Log Entry #4 Photo A

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/20/2018 3:18 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 20, 2018

## Monitor Name

Brian Zitt

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Adam Schroeder , Camilla Estes

## Start Time

06:50

## Start Temperature

42

## Start Cloud Cover

50

## Start Wind Speed

0-2

## End Time

15:17

## End Temperature

79

## End Cloud Cover

10

## End Wind Speed

2-4

## Construction Activity and Personnel

Monitored an excavator moving piles of vegetation into dump trucks to be hauled to the chipping area.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

No

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RSHA, BLPH, AMCR, hummingbird, wood rat, deer mice, cottontail rabbits

## Log Entry #1

0700, tailboard

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0730, monitored

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1103, Crew took break, relocated animals outside ESA.

## Log Entry #4

1119, crew removing vegetation

## Log Entry #4 - Were Photos taken?

Yes

## Log Entry #4 Photo A

## Log Entry #5

1335, Gave Camilla a turnover to monitor crew while I departed to relocate additional animals.

## Log Entry #6

1353, relieved Camilla with monitoring vegetation removal.

## Log Entry #7

1450, crew completed vegetation removal and graded back to staging area.

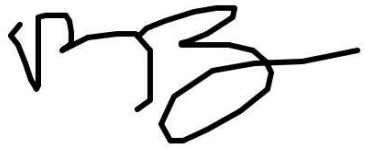
## Log Entry #8

1510, relocated animals departed area. Relocated a total of 18 rats, 2 mice, and 2 rabbits. Seven mortalities resulting from crushing (tracks, tires, or tree branches) including 3 rats, 4 rabbits, and one mouse.

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/20/2018 8:06 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 20, 2018

## Monitor Name

Camilla Estes

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Torrey Rotellini , Brian Zitt , Adam Schroeder

## Start Time

07:00

## Start Temperature

55

## Start Cloud Cover

30

## Start Wind Speed

1-3

## End Time

15:00

## End Temperature

79

## End Cloud Cover

5

## End Wind Speed

1-3

## Construction Activity and Personnel

Excavator Scott, operator JV Land Clearing Chipper. Chipper operator Brian Zitt's crew:Excavator Dump trucks

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Western scrub jay. Black phoebe. Wood rat. Desert cottontail.

## Log Entry #1

0700: Tailboard

## Log Entry #2

0730: Monitored excavator loading cut vegetation onto chipper. Relocated wood rat. Flushed wood rats.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #2 Photo B

## Log Entry #3

1330: Monitored Brian Zitt's crew. Monitored the loading of cut vegetation onto dump trucks. Flushed desert cottontails and wood rats.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Log Entry #4

1410: Monitored excavator loading cut vegetation onto chipper.

## Log Entry #4 - Were Photos taken?

Yes

## Log Entry #4 Photo A

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/21/2018 3:18 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 21, 2018

## Monitor Name

Brian Zitt

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Lauren Simpson , Torrey Rotellini

## Start Time

06:48

## Start Temperature

57

## Start Cloud Cover

100

## Start Wind Speed

1-3

## End Time

15:15

## End Temperature

70

## End Cloud Cover

5

## End Wind Speed

1-3

## Construction Activity and Personnel

0700, tailboard

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RSHA, CORA, WEKI, HOFI, BLPH,

## Topics to Cover on the Next Monitoring Day

Housekeeping

## Log Entry #1

0730, vegetation removal. Operation included an excavator and two dump trucks.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

1144, crew took break. Relocated species.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1204, crew continued removing vegetation.

## Log Entry #4

1450, crew completed work activities and headed back to staging area.

## Log Entry #5

1515, Relocated species and departed the site. Species relocated today included 6 wood rats, 3 house rats, 25 deer mice, 1 CA vole, 1 ornate shrew, 1 cottontail rabbit, 2 western toads.

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/21/2018 3:42 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 21, 2018

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Brian Zitt , Torrey Rotellini

## Start Time

07:00

## Start Temperature

56

## Start Cloud Cover

100

## Start Wind Speed

0-1

## End Time

15:00

## End Temperature

69

## End Cloud Cover

15

## End Wind Speed

0-1

## Construction Activity and Personnel

JV crew. Monitoring Cary on loader

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RTHA, BLPH, hofi, Cora, rcki, rsha, Norway rat, gopher snake, deer mouse, fence lizard

## Topics to Cover on the Next Monitoring Day

Working til 430 next week, adding 2 machines

## Log Entry #1

0715 Cary began day by loading clippings into haul truck0730 provided WEEP training to JV haul truck operator 0745 discussed with Luke the possibility of removing old nests from the perimeter to discourage nesting in future. Discussed the need for an approved NBMP before any nests could be removed. Point taken at nest in Collector

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0815 Cary began removing veg at the southernmost portion of the work area. 2 Norway rats safely flushed, no animals relocated1030 began loading haul truck with second load of clippings 1100 felled the remaining potential bat trees under my supervision. 1230 loading third round of clippings 1245 moving stockpiles 1300 went to help Brian empty his buckets, relocated 7 rats and 4 deermice and one side blotched lizard 1400 pulled gopher snake from pile and safely relocated uninjured along with western fence lizard 1500 end of work. No bio issues observed

## Log Entry #2 - Were Photos taken?

Yes

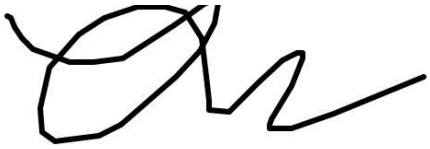
## Log Entry #2 Photo A

## Log Entry #2 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/21/2018 3:09 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 21, 2018

## Monitor Name

Torrey Rotellini

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Lauren Simpson , Brian Zitt

## Start Time

07:30

## Start Temperature

59

## Start Cloud Cover

100

## Start Wind Speed

2-5

## End Time

15:15

## End Temperature

70

## End Cloud Cover

5

## End Wind Speed

1-3

## Construction Activity and Personnel

Veg removal, chipping. One large chipper, excavator, two operators

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

## Log Entry #1

0730 started veg clearing, picking up piles with excavator and loading it into chipper. 1145 break

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

1200 picking up piles and loading into haul truck. 1500 end of day, biologist left site.

## Survey Completed?

Yes

## Signature

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/26/2018 2:18 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 26, 2018

**Monitor Name**

Steven Wintergerst

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Alfredo Aguirre, Torrey Rotellini, Krissy Walker-Berry

**Start Time**

06:45

**Start Temperature**

44

**Start Cloud Cover**

0

**Start Wind Speed**

1-2

**End Time**

14:00

**End Temperature**

64

**End Cloud Cover**

0

**End Wind Speed**

2-4

**Construction Activity and Personnel**

Restoration: hand-pulling weeds, removing vines from trees, raking, bagging, and filling dumpsters. Ron and crew of 15 from Natures Image.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

Grey Squirrel, cottontail rabbit, coyote, european house sparrow, stellar Jay, california king snake, horned lizard

**Topics to Cover on the Next Monitoring Day**

Verify status of approval for sprayers. Likely will not yet be approved.

**Log Entry #1**

6:30 I arrived at meeting area; oak grove restrooms. I met Torrey and Alfredo. Torrey gave me the bio monitoring binder, and showed me restoration area.

**Log Entry #1 - Photos taken?**

No

**Log Entry #2**

6:45 Sweep of restoration area. All weeds bagged or in dumpster. No trash. Texted Lauren to let her know I had binder.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

7:00 Met Ron of Natures Image. Discussed schedule, mentioned old mine area, swept work location. Crew of 14 arrived and began pulling weeds.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

7:20 Crew pulling weeds.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Log Entry #5**

7:45 Checked with worker pulling vines from tree at south end of work area.

**Log Entry #5 - Were Photos taken?**

No

**Log Entry #6**

8:30 Main crew crossed drainage to pull weeds on east side.

**Log Entry #6 - Were Photos taken?**

No

**Log Entry #6 - Were Photos taken?**

No

**Log Entry #7**

12:30 California king snake sighted by contractors.  It moved away from work area.

**Log Entry #7 - Were Photos taken?**

No

**Log Entry #8**

2:00 Contractors wrapping up. They do not appear to need me for further weed pulling, and have not sighted any other wildlife.  Checking out for day.

**Log Entry #8 - Were Photos taken?**

Yes

**Log Entry #8 Photo A**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/26/2018 3:15 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 26, 2018

## Monitor Name

Alfredo Aguirre

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Krissy Walker-Berry , Torrey Rotellini , Brian Leatherman

## Start Time

07:00

## Start Temperature

47

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

15:13

## End Temperature

64

## End Cloud Cover

10

## End Wind Speed

1-3

## Construction Activity and Personnel

Excavator and wood chipperOperator: Scott

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Western toad, gopher snake, CORA

## Log Entry #1

0737, loading cut vegetation into wood chipper.

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

0911, excavator moved from loading cut vegetation into wood chipper to loading piles of cut vegetation into haul trucks.

## Log Entry #3

1310, moved to north side of removal area. Loading piles of cut vegetation into haul truck.

## Log Entry #4

1513, Operator done for the days. Conducted sweep of work area. No wildlife observed.

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/26/2018 6:51 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 26, 2018

## Monitor Name

Krissy Walker-Berry

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Torrey Rotellini , Alfredo Aguirre , Brian Leatherman

## Start Time

06:40

## Start Temperature

39

## Start Cloud Cover

0

## Start Wind Speed

0-1mph

## End Time

16:15

## End Temperature

63

## End Cloud Cover

80

## End Wind Speed

0-1mph

## Construction Activity and Personnel

Tractor, excavator, and chipperFollowed equipment operators, including Griffith operator

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

American crow, parrot, mourning dove, house finch, Anna's hummingbird, western scrub jay, California towhee, bushtit, woodrat, mouse, Bewick's wren, western toad

## Log Entry #1

0700- attended tailboard

## Log Entry #1 - Photos taken?

No

## Log Entry #2

Followed tractor that is grading the perimeter road

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #2 Photo B

## Log Entry #3

1015- monitoring excavator loading chipper. Rescued 1 wood rat, 1 mouse, and 1 western toad.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Log Entry #3 Photo B

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/26/2018 4:52 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 26, 2018

## Monitor Name

Torrey Rotellini

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Krissy Walker-Berry , Alfredo Aguirre , Brian Leatherman

## Start Time

06:57

## Start Temperature

46

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

16:23

## End Temperature

62

## End Cloud Cover

60

## End Wind Speed

1-3

## Construction Activity and Personnel

Vegetation removal, excavators tractors. Laborers on ground

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

CORA, RSHA, gopher snake, mouse, wood rat,

## Log Entry #1

0700 participated in tailboard. Began vegetation removal/chipping. Lunch at 12:00

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

1230 back to veg removal. Conducted final sweep of are at 1550 biologist left site at 1600

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

**Survey Completed?**

Yes

**Signature**

ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

# Daily Monitoring Log Sheet

Date 12/26 Start Time 0630 40 °F 30 % 0 MPH End Time 1600 62 °F 60 % 0 MPH Monitor Name Brian Leatherman

Project Name and Number: Devil's Gate Sediment Removal

Construction Activity and Personnel Debris pile removal to chipping area

☐ Ensure that ESA is swept daily prior to start of work ☑ Full-time monitoring ☐ Part-time monitoring ☐ Covered species observed

| Time | Field Activity | Observation / Comments / Corrective Actions Implemented / GPS Coordinates |
|---|---|---|
| 0630 | Biologist arrived at the site | |
| 0700 | Tailboard meeting | |
| 0730 | Construction started | |
| | | Wildlife relocated (all days) |
| | | Dusky footed woodrat ~~IIII~~ |
| | | Deer mouse ~~IIIIII~~ |
| | | House mouse ~~IIII~~ |
| | | Black rat ~~IIII~~ |
| | | Western fence lizard ~~IIII~~ |
| | | Common king snake I |
| | | California vole I |
| | | So. alligator lizard II |
| | | Western toad I |
| | | Gopher snake I |

Wildlife Observed: RTHA, CORA, BLPH, CAKI, HOFI, SAPH, SOSP, western toad, west. fence lizard, Black rat, house mouse, deer mouse, gopher snake, king snake,

Topics to cover in the next monitoring day:

Monitor Signature _____

pg ___ of ___

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/27/2018 2:31 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 27, 2018

**Monitor Name**

Taylor Dee

**Are Additional Monitors Present?**

No

**Start Time**

06:53

**Start Temperature**

45

**Start Cloud Cover**

60

**Start Wind Speed**

1-3

**End Time**

14:30

**End Temperature**

63

**End Cloud Cover**

20

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Restoration: weed /nonnative removal conducted by Nature's Image crew of 14

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

CALT, parrot sp., EUST, desert cottontail, AMCR, CSJA, NUWO, SOSP, BUSH, ANHU, NOFL, WREN, woodrat, BLPH, CORA, gull sp., YRWA, RCKI, ROPI, HOFI, LEWO, BGGN, BEWR

**Topics to Cover on the Next Monitoring Day**

N/A

**Log Entry #1**

0705 spoke with Nature's Image foreman Ron. He explained the plan for the day.

**Log Entry #2**

0710 Nature's Image crew of 14 began hand pulling nonnative plants. Started where they left off from yesterday.

**Log Entry #3**

1050 Ron said they would be taking lunch then resuming work with clean-up activities.

**Log Entry #4**

1155 Ron explained the plan for clean up and that he'd be leaving the site before the rest of the crew, at 14:30.

**Log Entry #5**

1415 Ron said he marked areas to be weeded tomorrow and that he was getting ready to leave.

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/27/2018 4:19 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 27, 2018

## Monitor Name

Alfredo Aguirre

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Camilla Estes , Krissy Walker-Berry

## Start Time

07:00

## Start Temperature

47

## Start Cloud Cover

15

## Start Wind Speed

1-3

## End Time

15:59

## End Temperature

57

## End Cloud Cover

0

## End Wind Speed

1-3

## Construction Activity and Personnel

Excavator, dump truck

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Woodrat, cottontail, CORA

## Log Entry #1

0720, started loading cut vegetation into haul trucks

## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #2

1124, operating loading cut vegetation into haul truck using an excavator.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1600, construction ended. Conducted post work sweep. No wildlife observed.

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/27/2018 7:45 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 27, 2018

## Monitor Name

Camilla Estes

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Alfredo Aguirre , Krissy Walker-Berry

## Start Time

07:00

## Start Temperature

44

## Start Cloud Cover

80

## Start Wind Speed

1-3

## End Time

15:15

## End Temperature

62

## End Cloud Cover

1

## End Wind Speed

10

## Construction Activity and Personnel

Excavator Dump truckScott, excavator operatorAlexis, laborerDump truck operator

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Western scrub jayBlack phoebe Gopher snake Alligator lizardSide-blotched lizardWood ratCactus mouseWestern fence lizard Desert cottontail California towhee

## Log Entry #1

0700: Tailboard

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0730: Monitored excavator loading vegetation piles onto dump truck. Gopher snake relocated. Alligator lizards relocated. Wood rat relocated. Deer mouse flushed. Wood rats flushed. Cactus mouse relocated. Side-blotched lizard relocated. Desert cottontail flushed. Western fence lizards relocated.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #2 Photo B

## Log Entry #2 Photo C

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/27/2018 7:15 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 27, 2018

## Monitor Name

Krissy Walker-Berry

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Alfredo Aguirre , Camilla Estes , Taylor Dee

## Start Time

06:45

## Start Temperature

38

## Start Cloud Cover

60

## Start Wind Speed

0-1mph

## End Time

16:00

## End Temperature

58

## End Cloud Cover

5

## End Wind Speed

1-2mph

## Construction Activity and Personnel

JV crew with 3 excavators, 2 dump trucks, 1 loader, and 1 chipper. Foreman Cary.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

Wood rat, western toad, western fence lizard, alligator lizard, coastal whip tail, striped racer, parrot, American crow, common raven, Bewick's wren, bushtit, red-shouldered hawk, red-tailed hawk, black phoebe

## Log Entry #1

0700- attended tailboard

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0715- monitored Cary in loader. Consolidating vegetation piles in front loader for excavators to pick up. 1 coastal whip tail, 3 wood rats, 2 western toads, 5 fence lizards, 1alligator lizard, and 1 striped racer relocated outside of the project area.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #3

1500- monitored Scott on excavator as he loaded vegetation into dump trucks.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Survey Completed?

Yes

## Signature

**Devil's Gate Monitoring Log**

**Submitted By: SoCal_Bio**

**Submitted Time: 12/28/2018 2:23 PM**

**Project Name**

Devil's Gate Reservoir Restoration Project - 2018-047.009

**Date**

Dec 28, 2018

**Monitor Name**

Krissy Walker-Berry

**Are Additional Monitors Present?**

Yes

**List Additional Monitors Present**

Taylor Dee , Lauren Simpson , Camilla Estes

**Start Time**

06:40

**Start Temperature**

50

**Start Cloud Cover**

0

**Start Wind Speed**

3-5mph with 10-15mph gusts

**End Time**

14:25

**End Temperature**

61

**End Cloud Cover**

0

**End Wind Speed**

3-5mph with gusts up to 10mph

**Construction Activity and Personnel**

Nature's Image with 11 workers with Ron as foreman in DG-4 and DG-4a. Hand pulling non-native plants, predominantly LEPLAT and CONMAC.

**What type of monitoring is being conducted?**

Restoration Monitoring

**Was ESA swept prior to start of work?**

Yes

**Covered Species Observed?**

No

**Were Any Non-compliance Issues Observed?**

No

**Other Wildlife Species Observed**

Parrot, bushtit, California towhee, Bewick's wren, black phoebe, Common raven, song sparrow, common yellowthroat, Anna's hummingbird.

**Log Entry #1**

0705 swept site- no SSS observed.

**Log Entry #1 - Photos taken?**

Yes

**Log Entry #1 Photo A**

**Log Entry #2**

0715- Crew started work hand pulling non-native species. No SSS observed. Lunch break at 1100.

**Log Entry #2 - Were Photos taken?**

Yes

**Log Entry #2 Photo A**

**Log Entry #3**

0805- Conducted new worker WEAP training as Haydee brought an additional worker. Foreman from eucalyptus crew joined hand pulling around 0845.

**Log Entry #3 - Were Photos taken?**

No

**Log Entry #4**

1200- Crew raking and tarping non-natives plants they pulled this morning. No SSS observed. Crew still working when I left.

**Log Entry #4 - Were Photos taken?**

Yes

**Log Entry #4 Photo A**

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/28/2018 6:24 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 28, 2018

## Monitor Name

Camilla Estes

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Krissy Walker-Berry , Taylor Dee , Lauren Simpson

## Start Time

07:00

## Start Temperature

49

## Start Cloud Cover

## Start Wind Speed

15

## End Time

13:30

## End Temperature

59

## End Cloud Cover

0

## End Wind Speed

7

## Construction Activity and Personnel

LoaderJosh, operator Albert, laborerBrian, laborer

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

KilldeerBlack phoebe Western scrub jayWood ratAmerican crow

## Log Entry #1

0700: Tailboard

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0730: Monitored vegetation piles being loaded onto loader by hand. One old dead wood rat relocated.

## Log Entry #2 - Were Photos taken?

Yes

## Log Entry #2 Photo A

## Log Entry #2 Photo B

## Log Entry #3

1140: Surveyed ESA fence for tears and missing ESA  signs. Used Collector to mark areas of concern.

## Survey Completed?

Yes

## Signature

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/28/2018 3:02 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 28, 2018

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Camilla Estes , Taylor Dee

## Start Time

07:00

## Start Temperature

45

## Start Cloud Cover

0

## Start Wind Speed

5-15, windy!

## End Time

15:01

## End Temperature

60

## End Cloud Cover

0

## End Wind Speed

2-10

## Construction Activity and Personnel

JV crew, monitoring Cary on front loader moving veg.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

RTHA, Parrot sp., AMCR, CASJ, CALT, WTSW, woodrat, cottontail, SAPH, HOFI, NOFL, BLPH, BEWR, western toad, alligator lizard, ANHU

## Log Entry #1

0700 tailboard, discussed wind and dust safety. Discussed damage to ESA fence due to wind. Griffith crew fixed holes in fence.0715 began monitoring Cary during veg removal using loader. First in southernmost portion next in northernmost. Relocated 8 western roads, 1 alligator lizard, 1 woodratFlushed 3 cottontails1 woodrat mortality 1300 discussed missing/torn ESA signs with Griffith foreman, will address missing signs. 1500 finished for day.

## Log Entry #1 - Photos taken?

Yes

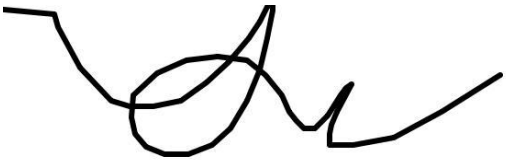
## Log Entry #1 Photo A

## Log Entry #1 Photo B

**Survey Completed?**

Yes

**Signature**



# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/28/2018 3:05 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 28, 2018

## Monitor Name

Taylor Dee

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Lauren Simpson , Camilla Estes

## Start Time

07:18

## Start Temperature

50

## Start Cloud Cover

0

## Start Wind Speed

4-6

## End Time

15:03

## End Temperature

60

## End Cloud Cover

0

## End Wind Speed

2-10

## Construction Activity and Personnel

Vegetation removal. monitoring 1 excavator clearing vegetation and debris piles then loading into 1 haul truck. excavator operator: Scott, 1 ground crew hand removing: Alexis, and haul truck operator: Jamie.

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMCR, YRWA, parrot sp., RTHA, mouse, COHA, HOFI, MODO, CALT, CORA, SOSP, BLPH, GREG, CSJA, SPTO, NUWO, raccoon (tracks), BGGN, BUSH, RCKI, CAKI, southern alligator lizard, shrew sp., woodrat,

## Topics to Cover on the Next Monitoring Day

n/a

## Log Entry #1

0700 tailgate meeting. It's windy. Fence needs repaired, will be donr today. Not woodchipping today, all caught up.

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0720 started monitoring construction. Scott using excavator to load vegetation and debris into haul truck at south end near dam.

## Log Entry #2 - Were Photos taken?

No

## Log Entry #3

1045 Captured 1 adult coastal whiptail and safely relocated out of project area. Recorded point in Collector.

## Log Entry #3 - Were Photos taken?

Yes

## Log Entry #3 Photo A

## Log Entry #4

1345 observed 1 woodrat carcass. appears recent and is likely incidental. May have died while excavator pulling debris from wood/debris pile to load into hauk truc

## Log Entry #10

relocated 11 western fence lizards, 1 coastal whiptail, 1 western side-blotched lizard, 2 mouse (Peromyscus sp.), 1 Baja California treefrog, 1 southern alligator lizard, 1 shrew, 3 woodrats.

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/31/2018 1:54 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 31, 2018

## Monitor Name

Christine Tischer

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Lauren Simpson

## Start Time

07:00

## Start Temperature

45

## Start Cloud Cover

15

## Start Wind Speed

1-2

## End Time

13:36

## End Temperature

52

## End Cloud Cover

75

## End Wind Speed

1-2

## Construction Activity and Personnel

1 excavator/operator, 1 loader/driver, 1 dozer/operator with 2 on foot, 1 excavator?/operator, 1 water truck/driver, 1 foreman, 2 bio monitors.2 crews total with 2 bio monitors

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

AMCR, parrot. BLPH, SOSP, CASJ, coyote, CALT, OATI, CORA, SAPH, BEWR, YRWA, WCSP, RTHA, RSHA, w. fence lizard, side-blotched lizard, woodrat, western toad, alligator lizard, Norwegian rat

## Topics to Cover on the Next Monitoring Day

continue to fix ESA fencing as needed, may need to replace ESA signs due to high winds.

## Log Entry #1

0700 - tailboard with crew. Second operator is running late (flat) so only 1 crew to start.

## Log Entry #1 - Photos taken?

No

## Log Entry #2

0815 - 1 excavator (Jeremy) and 1 loader with both biologists, clearing random brush, mostly

## Log Entry #3

09:20 - 2nd operator (Corey) ready to begin clearing remaining mulefat in upper watershed. Lauren went to monitor.

## Log Entry #4

1:15 - done for day, all equipment parked, final sweep and monitoring equipment returned to trailer.

**Survey Completed?**

Yes

**Signature**

# Devil's Gate Monitoring Log

**Submitted By: SoCal_Bio**

**Submitted Time: 12/31/2018 1:39 PM**

## Project Name

Devil's Gate Reservoir Restoration Project - 2018-047.009

## Date

Dec 31, 2018

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

Christine Tischer

## Start Time

07:00

## Start Temperature

45

## Start Cloud Cover

30

## Start Wind Speed

0-3

## End Time

13:37

## End Temperature

57

## End Cloud Cover

50

## End Wind Speed

0-4

## Construction Activity and Personnel

JV crew, 2 loaders 1 excavator and ground crew

## What type of monitoring is being conducted?

Construction Monitoring

## Was ESA swept prior to start of work?

Yes

## Covered Species Observed?

No

## Were Any Non-compliance Issues Observed?

No

## Other Wildlife Species Observed

CORA, OATI, CASJ, SPTO, ANHU, Parrots, RTHA, CALT, cottontail, woodrat, shrew, vole, alligator lizard

## Topics to Cover on the Next Monitoring Day

N/a

## Log Entry #1

0700 tailboard0830 veg clearing and pile clearing started. Relocated: 2 alligator lizards, 1 woodrat, 1 shrew, 1 vole1315 crew completed work for day

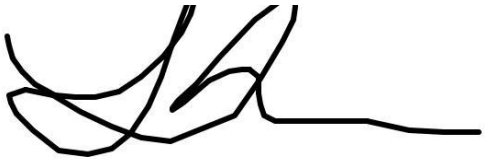
## Log Entry #1 - Photos taken?

Yes

## Log Entry #1 Photo A

## Log Entry #1 Photo B

**Survey Completed?**

Yes

**Signature**