

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/01/2019 11:29 AM

## Date

Oct 1, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## Start Time

07:00

## Start Temperature

46

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

12:29

**End Temperature**

69

**End Cloud Cover**

5

**End Wind Speed**

4-7

**Construction Activity and Personnel**

Vegetation clearing. Griffith Company, Joe (foreman), Ed (operator). One front loader, one water truck

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

Construction Monitoring

**Covered Species Observed?**

No

**Were any least Bell's Vireo detected?**

No

**Other Wildlife Species Observed**

CORA, CALT, CASJ, BUSH, ALHU, RTHA, MODO, ROPI, HOFI, SPTO, BEWR, AMCR, parrot sp., CAQU, CATH, BLPH, WREN, ACWO, CAKI, western toad, western fence lizard, common side-blotched lizard, perimyscus sp., COHA, AMKE, ANHU, NRWS, WTSW,

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

No

**Did work activities occur outside predesignated work areas?**

No

**Log Entry**

0700, LBVI site check 0815, monitored vegetation clearing in northern portion of work area, no species of concern observed. Vegetation removed consisted primarily of perennial pepperweed Work area perimeter fencing still down in various locations.

**Log Entry - Photos taken?**

Yes

**Log Entry Photo A**



**Log Entry Photo B**



**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of two distinct parts. The first part is a stylized, cursive letter 'A'. The second part is a more complex, cursive signature that appears to be 'D. W.' or similar, with a long, sweeping horizontal stroke at the end.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/01/2019 1:54 PM

## Date

Oct 1, 2019

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

43

## Start Cloud Cover

0

## Start Wind Speed

0-1

## End Time

1400

## End Temperature

73

## End Cloud Cover

0

**End Wind Speed**

0-3

**Construction Activity and Personnel**

Nature's image

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

Restoration Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

CALT, BLPH, AMCR, ACWO, BEWR, parrot sp, CASJ, NUWO, oati, SOSP, hofi, lego, ANHU, Coye, hofi, coha, RTHA, caqu, towa, deju

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## **Log Entry**

0700 biologist arrived on site. 0730 crew cleared nonnative veg in 4A to prepare for planting, observed new planting areas in 4A and discussed irrigation strategies. Clearing using rakes and hand pulling. Prepping site for irrigation, digging holes etc. using hand tools to remove fig trees near Berkshire creek.

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

Yes

## **Log Entry Photo A**



## **Log Entry Photo B**





**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of a series of loops and a long, sweeping tail that extends to the right.

## Devil's Gate Biological Monitoring Log

Submitted By: DevilsGateGuest

Submitted Time: 10/15/2019 3:50 PM

### Date

Oct 2, 2019

### Monitor Name

Max Murray

### Are Additional Monitors Present?

No

### List Additional Monitors Present

N/A

### Start Time

06:30

### Start Temperature

52

### Start Cloud Cover

0

### Start Wind Speed

0-1

### End Time

15:00

### End Temperature

75

### End Cloud Cover

0

**End Wind Speed**

3-5

**Construction Activity and Personnel**

1) hand tools 2) Ron from Nature's Image. Restoration crew of 20 personnel

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

Restoration Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

CORA, ACWO, CASJ, CALT, AMGO, HOFI, BEWR, OSFL, AMCR, NUWP, ANHU, BLPH, OATI, BUSH,

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0630 - arrive on site 0650 - coordinate with Ron from Nature's Image 0700 - monitor weed removal, fig tree removal in DG-4 0730 - WEEP training for Griffith. Coordinated with Liz and Joe at the scale house. 0830 - return to Restoration Monitoring in DG-4 1500 - end restoration monitoring

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to be the letters 'NDM' in a stylized, cursive font.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/04/2019 7:59 AM

## Date

Oct 3, 2019

## Monitor Name

Carley Lancaster

## Are Additional Monitors Present?

Yes

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

59

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

13:00

## End Temperature

83

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

Nature's Image crew used hand tools to install irrigation line and chainsaws and a chipper to remove eucalyptus material in DG-4. Crew consisted of one foreman (Ron Crawford) and 22 laborers.

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CASJ, ACWO, RTHA, AMCR, BEWR, NOMO, MODO, CALT, SPTO, HOFI, AMKE, California ground squirrel, western fence lizard

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No



**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

### **Log Entry**

0700, arrived onsite and conducted sweep. 0715, crew began irrigation line installation in DG-4. 1030, crew began using chainsaws and a chipper to remove felled eucalyptus trees. 1300, conducted final sweep and biologist left for the day.

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

Yes

### **Log Entry Photo A**



**Log Entry Photo B**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

Handwritten signature in black ink.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/04/2019 4:18 PM

## Date

Oct 4, 2019

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

51

## Start Cloud Cover

0

## Start Wind Speed

0-2

## End Time

13:04

## End Temperature

81

## End Cloud Cover

0

## **End Wind Speed**

1-4

## **Construction Activity and Personnel**

1. One excavator, chain saws, hand tools. 2. 20 personnel (Nature's Image, Ron)

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

ACWO, CORA, BLPH, CASJ, CALT, ANHU, MODO, WCSP, YRWA, RLPA, COYE, EUST, CATH, WEKI, Desert Cottontail, common side-blotched lizard, western fence lizard, coastal whiptail

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0730, Monitored crew cutting up and chipping felled eucalyptus trees in DG-4 and DG-4A. 0815, Monitored crew digging holes in the north end of DG-4. 1200, Monitored crew installing drip lines in north end of DG-4. 1230, Monitored crew installing drip line in DG-5.

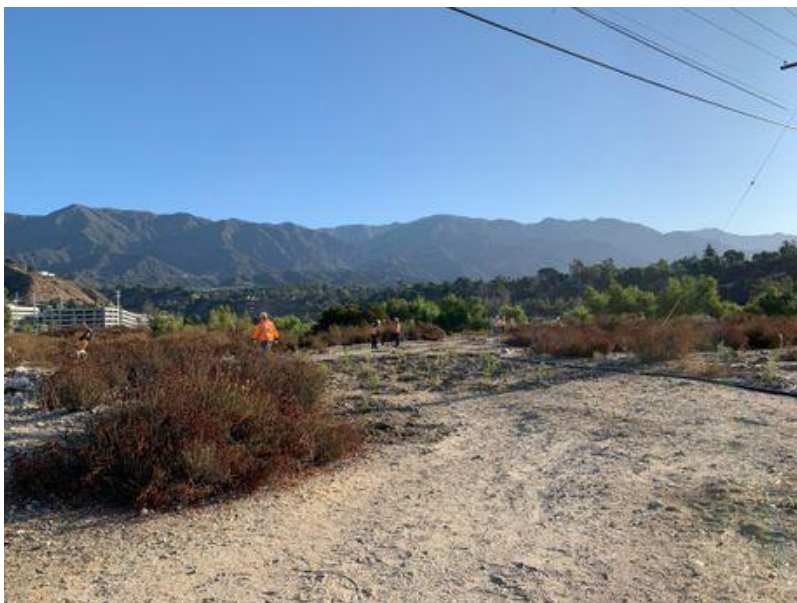
## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to read "P. J. [unclear]". The signature is written in a cursive style with some loops and flourishes.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/07/2019 3:32 PM

## Date

Oct 7, 2019

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

62

## Start Cloud Cover

0

## Start Wind Speed

0-2

## End Time

13:10

## End Temperature

89

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

1. One excavator, one chipper, chain saws, hand tools. 2. 24 personnel (Nature's Image, Ron)

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CORA, ACWO, RSHA, MODO, RLPA, ANHU, CALT, NUWO, DEJU, BLPH, CASJ, CAQU, Desert cottontail, Gopher, western fence lizard

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A



## Log Entry

0730, Monitored crew hand pulling and raking dead material in the southern end of DG-4 in preparation for digging holes.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to be "J. A. White". The signature is written in a cursive style with a large initial "J" and "A".

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/08/2019 3:00 PM

## Date

Oct 8, 2019

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

53

## Start Cloud Cover

0

## Start Wind Speed

0-2

## End Time

13:25

## End Temperature

82

## End Cloud Cover

0

## **End Wind Speed**

0-2

## **Construction Activity and Personnel**

1. One excavator, hand tools. 2. 24 personnel (Nature's Image, Ron)

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

ACWO, CORA, CASJ, CALT, ANHU, MODO, RLPA, COHA, Western fence lizard, common side-blotched lizard

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0730, Monitored crew building cages in preparation for planting container plants in DG-4. 1000, Monitored crew unloading DG-4 container plant delivery. 1150, monitored crew transporting container plants to various sites within DG-4, and placing containers in pre-dug holes in preparation for planting the following day.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B





**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to be "P. J. R. D. H." or similar, written in a cursive style.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/09/2019 8:52 AM

## Date

Oct 9, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## Start Time

06:50

## Start Temperature

41

## Start Cloud Cover

100

## Start Wind Speed

1-3

## End Time

09:51

**End Temperature**

65

**End Cloud Cover**

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Excavayoe, scraper, haul trucks

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

Construction Monitoring

**Covered Species Observed?**

No

**Were any least Bell's Vireo detected?**

No

**Other Wildlife Species Observed**

CASJ, CALT, WREN, CORA, RTHA, AMCR, MODO, HOFI, ACWO, ANHU, ROPI, Parrot sp., BLPH,

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

No



**Did work activities occur outside predesignated work areas?**

No

**Log Entry**

0650, LBVI site check Sections of fencing still down along perimeter

**Log Entry - Photos taken?**

Yes

**Log Entry Photo A**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of several connected, fluid strokes that are difficult to decipher as specific letters.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/09/2019 1:51 PM

## Date

Oct 9, 2019

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

55

## Start Cloud Cover

100

## Start Wind Speed

0-1

## End Time

13:50

## End Temperature

82

## End Cloud Cover

0

## **End Wind Speed**

0-3

## **Construction Activity and Personnel**

Nature's image crew. Appx 25 crew. One team planting one team removing/chipping felled eucalyptus

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

RSHA, ACWO, parrot sp, AMCR, Wcsp, BLPH, BEWR, SOSP, Bush, CALT, CASJ, ANHU, webl, MODO, NUWO, EUST, wren, towa, hofi, howr, Saph, CAQU, side blotched lizard, cottontail

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0700 biologist arrived on site and conducted pre work sweep. One crew is working with chainsaws and chipper to remove felled eucalyptus trees. Reminded them of need to have fire extinguisher within line of sight due to red flag days. Other crew is placing delivered plants into their respective holes for pre-planting irrigation in DG 4. At end of day crew began installing protective cages around juncus starting at north end of DG4 and began placing upland plants in that area. Reminded crew to look out for and pick up micro trash 1350 biologist left site

## Log Entry - Photos taken?

Yes

### Log Entry Photo A



### Log Entry Photo B



**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

Handwritten signature in black ink.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 11/05/2019 1:31 PM

## Date

Oct 10, 2019

## Monitor Name

Taylor Dee

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

70

## Start Cloud Cover

35

## Start Wind Speed

0-1

## End Time

09:45

## End Temperature

72

## End Cloud Cover

0

## **End Wind Speed**

0-1

## **Construction Activity and Personnel**

Purpose: biological site check. No construction activity onsite.

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

Construction Monitoring

### **Covered Species Observed?**

No

### **Which species were observed?**

N/A

### **Were any least Bell's Vireo detected?**

No

### **Include details of any least Bell's Vireo detected?**

N/A

### **Other Wildlife Species Observed**

ACWO, BLPH, AMCR, CALT, HOFI, WCSP, OATI, SPTO, EUST, MODO, CSJA, WREN, NOFL, LEGO, desert cottontail, western fence lizard, parrot sp., kingbird sp., SOSPO, CAQU, NUWO, ANHU, COYE, CORA, BEWR, RSHA, CATH,

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

No

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

N/A

### **Did work activities occur outside predesignated work areas?**

No

### **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A



## **Log Entry**

0700 arrived on site. Restoration crew observed on west side. City of Pasadena has construction occurring southwest of project in Oak Grove Park. Tetra Tech vehicle observed in work area. Conducting air quality monitoring. No other construction activities observed. Multiple areas of downed fencing around the project boundary, especially along the west side. No other concerns observed. No impacts to sensitive biological resources observed. 0945 biologist left site

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

No


## **Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

## **Log Completed?**

Yes

## **Signature**

A handwritten signature in black ink, consisting of several overlapping, stylized loops and lines, positioned below the 'Signature' heading.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 11/03/2019 5:40 AM

## Date

Oct 10, 2019

## Monitor Name

Kent Hughes

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

58

## Start Cloud Cover

0

## Start Wind Speed

0

## End Time

15:30

## End Temperature

88

## End Cloud Cover

0

**End Wind Speed**

5-10

**Construction Activity and Personnel**

Installing plants, weed removal, 12 people

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

Restoration Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

California towhee, spotted phoebe, scrub jay, parrots, coyote,

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

A. Crew removing remains of eucalyptus that was cut down.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/14/2019 1:00 PM

## Date

Oct 11, 2019

## Monitor Name

Carley Lancaster

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

64

## Start Cloud Cover

0

## Start Wind Speed

5-10

## End Time

14:00

## End Temperature

85

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

Nature's Image crew used hand tools to install container plants in DG-4. In addition, chainsaws and a wood chipper were used to remove felled eucalyptus trees. Crew consisted of one foreman (Ron Crawford) and 20 laborers.

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CALT, SPTO, BEWR, ACWO, MODO, NOMO, ROPI, RTHA, EUST, CASJ, CORA, coyote, California ground squirrel, western fence lizard

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0700, conducted pre-work sweep. 0715, crew began using hand tools in to install container plants and chainsaws to remove felled eucalyptus trees in DG-4.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to be 'C. H. G.' or similar, written in a cursive style.



# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/14/2019 9:32 AM

## Date

Oct 14, 2019

## Monitor Name

Lauren Simpson

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:35

## Start Temperature

59

## Start Cloud Cover

75

## Start Wind Speed

0-1

## End Time

09:35

## End Temperature

64

## End Cloud Cover

30

## **End Wind Speed**

0-2

## **Construction Activity and Personnel**

Griffith co. One excavator, one front loader, two small scrapers, haul trucks and scale house personnel.

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

Construction Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

BLPH, parrot sp, ROPI, CORA, LEGO, CASJ, MODO, HOFI CAQU, SOSP, EUST, CALT, NUWO, CAQU, CAKI, WCSP, ANHU, COHA, AMKE

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0735 arrived on site for weekly site check. Gave one new truck driver WEAP training. Inspected project site. Portions of fence need repair, will require vegetation regrowth removal. No bio issues observed on site, no sensitive resources observed.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke extending to the right.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/14/2019 12:51 PM

## Date

Oct 14, 2019

## Monitor Name

Alden Lovaas

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

54

## Start Cloud Cover

100

## Start Wind Speed

1-3

## End Time

12:45

## End Temperature

68

## End Cloud Cover

0

## **End Wind Speed**

2-3

## **Construction Activity and Personnel**

Planting container plants and installing cages around the Juncus. Working in DG-4 N. Using hand shovels and fencing. 18 workers from nature's image: Ron Crawford- foreman

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

AMCR, CA ground squirrel, CASJ

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0700 arrive on site 0710 crew leaves to designated work areas 0745 noticed herbivory on deer weed (photo A) 0930 done putting fencing around Juncus on N end of DG-4 1000 done planting container plants on the N end of DG-4 1200 workers finished planting all container plants 1215 most of the crew is putting together fencing for Juncus 1245 biologist left sight

## Log Entry - Photos taken?

Yes

## Log Entry Photo A





**Log Entry Photo B**



**Log Entry Photo C**





**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink that reads "Allen Soem". The signature is written in a cursive style with a large, prominent 'A' and 'S'.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/15/2019 12:59 PM

## Date

Oct 15, 2019

## Monitor Name

Alden Lovaas

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

55

## Start Cloud Cover

0

## Start Wind Speed

1-2

## End Time

13:00

## End Temperature

81

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

Hand shovels used to dig holes and fencing being installed around the Juncus 22 workers from nature's image. Ron Crawford- foreman

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

AMCR, SPTO, MODO, CA ground squirrel

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0700 workers met at staging area 0720 workers left for Berkshire creek to dig holes and putting cages over Juncus 1000 about 860 holes dug at the S end of DG-4 near Berkshire creek 1030 started digging channels to direct water flow at S end of DG-4 near Berkshire creek (photo A and B) 1215 began laying irrigation at S end of DG-4 1230 found some Juncus they missed, informed Ron and he sent a crew of 4 back to the N end of DG-4 1300 biologist left site

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



**Log Entry Photo B**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/16/2019 3:54 PM

## Date

Oct 16, 2019

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

06:30

## Start Temperature

59

## Start Cloud Cover

5

## Start Wind Speed

0-2

## End Time

13:00

## End Temperature

87

## End Cloud Cover

30

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

1. Hand tools. 2. 16 personnel (Nature's Image, Ron)

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

ACWO, CALT, WCSP, BLPH, CASJ, MOD0, Desert cottontail, common side-blotched lizard, gopher.

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A



## Log Entry

0735, Monitored crew installing drip lines in the southern section of DG-4. 0800, Monitored crew installing cages around Juncus in the northern section of DG-4.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, appearing to be 'K. B. D.' or similar, written in a cursive style.



# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/17/2019 10:50 AM

## Date

Oct 17, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:05

## Start Temperature

51

## Start Cloud Cover

10

## Start Wind Speed

1-3

## End Time

09:45

## End Temperature

64

## End Cloud Cover

15

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Front loader, excavator, haul trucks

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

Construction Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

AMCR, HOFI, CASJ, RTHA, ANHU, Coyote, CORA, WCSP, CALT, SPTO, BLPH, WTEN, CAQU, BEWR, COHA, AMKE, common side-blotched lizard

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

**Log Entry**

LBVI site check. Sections of fencing still down.

**Log Entry - Photos taken?**

No

**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/18/2019 7:45 AM

## Date

Oct 17, 2019

## Monitor Name

Adam Schroeder

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

06:30

## Start Temperature

61

## Start Cloud Cover

40

## Start Wind Speed

0-2

## End Time

13:00

## End Temperature

76

## End Cloud Cover

20

## **End Wind Speed**

2-4

## **Construction Activity and Personnel**

1. Hand tools. 2. 16 personnel (Nature's Image, Ron)

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

BLPH, RLPA, EUST, ACWO, MODO, BEWR, CORA, RSHA, CALT, CASJ, ANHU, SOSP, Desert cottontail, common side-blotched lizard, western fence lizard, CA ground squirrel

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0740, Monitored crew digging holes and setting up drip lines in the southern end of DG-4.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**



# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/22/2019 9:28 AM

## Date

Oct 18, 2019

## Monitor Name

Carley Lancaster

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

62

## Start Cloud Cover

0

## Start Wind Speed

5-10

## End Time

13:30

## End Temperature

87

## End Cloud Cover

0

## **End Wind Speed**

4-7

## **Construction Activity and Personnel**

Nature's Image crew used hand tools to remove weeds, dig holes, and install irrigation in DG-4. Crew consisted of one foreman (Ron Crawford) and 20 laborers.

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CATH, CALT, SPTO, CASJ, MODO, NOMO, RTHA, BEWR, HOFI, LEGO, CAQU, EUST, ROPI, desert cottontail, RSHA, western fence lizard

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A



## Log Entry

0700, conducted pre-work sweep. 0715, crew began removing weeds, digging holes, and installing irrigation in DG-4. Weeds targeted included perennial pepper weed, poison hemlock, black mustard, and nonnative grasses. 1330, conducted final sweep and biologist left for the day.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of a large, stylized initial 'A' followed by a series of connected, wavy lines that form the rest of the name.

## Devil's Gate Biological Monitoring Log

Submitted By: DevilsGateGuest

Submitted Time: 10/21/2019 2:03 PM

### Date

Oct 21, 2019

### Monitor Name

Max Murray

### Are Additional Monitors Present?

No

### List Additional Monitors Present

N/A

### Start Time

06:45

### Start Temperature

61

### Start Cloud Cover

0

### Start Wind Speed

0-1

### End Time

14:01

### End Temperature

90

### End Cloud Cover

0

## **End Wind Speed**

3-5

## **Construction Activity and Personnel**

- 1) hand tools only (shovel and picks)
- 2) 14 crew members, Ron from Nature's Image

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CALT, BUSH, CORA, AMGO, ACWU, WCSP, YRWA, RTHA, BEWR, CASJ, CAQU, RSHA, COHA, SOSPO, western fence lizard, CA ground squirrel

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0645: arrive onsite 0700: coordinate with Ron. Preparation in DG-4 south for expected plant arrival this week. Maintenance in DG-4 north. 0715: begin restoration monitoring 1400: end restoration monitoring

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of several overlapping, stylized loops and lines, positioned below the 'Signature' label.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/22/2019 11:34 AM

## Date

Oct 22, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

06:58

## Start Temperature

61

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

09:45

## End Temperature

78

## End Cloud Cover

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Front loader, excavator, haul trucks, water truck

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

Construction Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

BLPH, CASJ, CORA, RTHA, ANHU, CALT, CAQU, AMCR, SPTO, WREN, AMKE, western fence lizard, coyote, CA ground squirrel, MODO, WCSP, parrot sp., COHA

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A



**Log Entry**

LBVI site check, some sections of perimeter fencing still down.

**Log Entry - Photos taken?**

No

**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**A handwritten signature in black ink, appearing to be the initials 'KLA' or similar, written in a cursive style.

## Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/22/2019 1:04 PM

### Date

Oct 22, 2019

### Monitor Name

Alden Lovaas

### Are Additional Monitors Present?

No

### List Additional Monitors Present

N/A

### Start Time

07:00

### Start Temperature

69

### Start Cloud Cover

0

### Start Wind Speed

1-3

### End Time

13:00

### End Temperature

91

### End Cloud Cover

0

**End Wind Speed**

1-3

**Construction Activity and Personnel**

Rake, shovels, trowel , and forks 23 nature's image workers. Foreman- Ron Crawford.

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

Restoration Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

AMCR, ANHU, BLPH, CA ground squirrel, juvenile rattle snake, MODO, CSJA

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## **Log Entry**

0700 met in staging area 0715 left towards N end of staging area to pull weeds 1100 container plants arrived 1200 container plants loaded into trucks and taken to S end of DG-4 near Birkshire creek 1215 some of the crew started planting container plants while others ran the plants over from the staging area 1300 biologist left site

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

No

## **Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

## **Log Completed?**

Yes

## **Signature**

A handwritten signature in black ink, appearing to read "M. J. [unclear]". The signature is written in a cursive style with a long horizontal stroke at the end.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/30/2019 10:08 AM

## Date

Oct 23, 2019

## Monitor Name

Carley Lancaster

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

09:00

## Start Temperature

72

## Start Cloud Cover

0

## Start Wind Speed

1-3

## End Time

13:00

## End Temperature

80

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

Nature's Image crew used hand tools install container plants and repair basins in DG-4. Crew consisted of one foreman and twenty laborers.

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

CALT, EUST, CASJ, BEWR, CORA, RTHA, BLPH, SAPH, SPTO, HOWR, HOFI, LEGO, coyote, California ground squirrel

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0900, biologist arrived onsite and monitored crew installing container plants and repairing basins. 1300, biologist conducted final sweep and left for the day.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of a large, stylized initial 'C' followed by several loops and a long horizontal stroke at the end.



# Devil's Gate Biological Monitoring Log

Submitted By: DevilsGateGuest

Submitted Time: 10/24/2019 12:33 PM

## Date

Oct 24, 2019

## Monitor Name

Max Murray

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

18:30

## Start Temperature

64

## Start Cloud Cover

0

## Start Wind Speed

0-1

## End Time

12:30

## End Temperature

83

## End Cloud Cover

0

## **End Wind Speed**

1-3

## **Construction Activity and Personnel**

1) hand tools only 2) Coordinated with Ron from Nature's Image. 20 personnel working with the restoration crew.

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

Restoration Monitoring

## **Covered Species Observed?**

No

## **Which species were observed?**

N/A

## **Were any least Bell's Vireo detected?**

No

## **Include details of any least Bell's Vireo detected?**

N/A

## **Other Wildlife Species Observed**

RSHA, CALT, HOFI, BLPH, ACWO, ANHU, NUWP, WCSP, AMGO, CASJ, BUSH, AMCR, CORA, SOSP, YRWA, California ground squirrel, western fence lizard.

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

No

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

N/A

## **Did work activities occur outside predesignated work areas?**

No

## **Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

0630: arrive on site, coordinate with Ron 0715: begin monitoring restoration (planting and site prep/maintenance) in DG-4 1200: removal of pepper weed and site preparation near the parking lot. 12:30: end restoration monitoring

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Log Entry Photo B



**Log Entry Photo C**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of stylized, overlapping letters that appear to be 'MOM'.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/25/2019 10:01 AM

## Date

Oct 25, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:13

## Start Temperature

64

## Start Cloud Cover

10

## Start Wind Speed

1-3

## End Time

09:48

## End Temperature

79

## End Cloud Cover

0

**End Wind Speed**

0-2

**Construction Activity and Personnel**

No construction activity.

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

Construction Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

CASJ, BUSH, BLPH, CORA, ROPI, CAQU, AMCR, HOFI, CATH, ACWO, WCSP, RTHA, SPTO, coyote, common side-blotched lizard, western fence lizard, BEWR, NRWS

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

**Log Entry**

0715, LBVI site monitoring

**Log Entry - Photos taken?**

Yes

**Log Entry Photo A**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

Handwritten signature in black ink.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/25/2019 12:33 PM

## Date

Oct 25, 2019

## Monitor Name

Alden Lovaas

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:00

## Start Temperature

67

## Start Cloud Cover

0

## Start Wind Speed

3-5

## End Time

06:53

## End Temperature

87

## End Cloud Cover

0



**End Wind Speed**

3-5

**Construction Activity and Personnel**

1. Shovels to clear weeds from container plants 2. 28 Nature's image workers. Ron Crawford-foreman

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

Restoration Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

AMCR, CSJA,

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## **Log Entry**

0700 crew met in staging area 0715 crew left to remove weeds from container plants in DG-4 E of staging area 1000 crew is moving S as they complete each area 1200 may potentially end early due to fires 123 biologist left site

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

No

## **Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

## **Log Completed?**

Yes

## **Signature**

A handwritten signature in black ink, appearing to be "A. J. Brown" or similar, written in a cursive style.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/29/2019 9:14 AM

## Date

Oct 29, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:15

## Start Temperature

49

## Start Cloud Cover

10

## Start Wind Speed

1-3

## End Time

09:25

## End Temperature

64

## End Cloud Cover

0

**End Wind Speed**

2-4

**Construction Activity and Personnel**

No construction activity

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

Construction Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

BLPH, NOMO, HOFI, MODO, ROPI, CASJ, SPTO, CAQU, CALT, ANHU, RTHA, WCSP, BEWR, WREN

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

## Log Entry

LBVI monitoring site visit.

## Log Entry - Photos taken?

Yes

## Log Entry Photo A



## Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?

Yes

## Log Completed?

Yes

## Signature

A handwritten signature in black ink, appearing to be 'D. M. L.' or similar, written in a cursive style.

# Devil's Gate Biological Monitoring Log

Submitted By: SoCal\_Bio

Submitted Time: 10/31/2019 9:44 AM

## Date

Oct 31, 2019

## Monitor Name

Shannan Shaffer

## Are Additional Monitors Present?

No

## List Additional Monitors Present

N/A

## Start Time

07:14

## Start Temperature

47

## Start Cloud Cover

0

## Start Wind Speed

4-7

## End Time

09:38

## End Temperature

60

## End Cloud Cover

0

**End Wind Speed**

2-5

**Construction Activity and Personnel**

No construction activity

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

Construction Monitoring

**Covered Species Observed?**

No

**Which species were observed?**

N/A

**Were any least Bell's Vireo detected?**

No

**Include details of any least Bell's Vireo detected?**

N/A

**Other Wildlife Species Observed**

ROPI,, CORA, CASJ,, CAQU, coyote, BLPH, HOFI, WREN, COYE, AMKE, SPTO, CALT, BUSH,

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

No

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

N/A

**Did work activities occur outside predesignated work areas?**

No

**Include details of the work activities that occurred outside of the predesignated work areas.**

N/A

**Log Entry**

LBVI site monitoring

**Log Entry - Photos taken?**

Yes

**Log Entry Photo A**



**Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?**

Yes

**Log Completed?**

Yes

**Signature**

A handwritten signature in black ink, consisting of stylized, cursive letters that appear to be 'L. A.' or similar initials.