

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/28/2020 10:01 PM

Date

Jan 9, 2020

Monitor Name

Taylor Dee

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

06:45

Start Temperature

46

Start Cloud Cover

30

Start Wind Speed

0-1

End Time

23:07

End Temperature

57

End Cloud Cover

20

End Wind Speed

0-1

Construction Activity and Personnel

Nature's Image crew of 16 led by foreman Ron, conducted eucalyptus and nonnative plant removal. Crew removed nonnative vegetation by hand and with hand tools. Eucalyptus was removed with a chainsaw.

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, WREN, WCSP, LEGO, CALT, BUSH, desert cottontail, SOSP, parrot sp., HOFI, AMCR, coyote (scat), CSJA, MALL, RUDU, KILL, MODO, BLPH, RTHA, gull sp., scaup sp.

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 onsite on east side of project. 0703 Crew arrived. Discussed plan for the day with foreman. 0739 surveyed work area. No biological concerns detected. 0750 nonnative plant removal began. Target species included tree tobacco, perennial pepperweed, wild radish, lady's thumb, and mustard. 0830 two crew members began using chainsaw to cut down eucalyptus sprouts. 1026 Accompanied 2 crew members to west side to inspect and then monitor removal of small eucalyptus trees. 1100 crew finished removing eucalyptus on west side. 1107 Surveyed a large tree tobacco and surrounding area for any biological concerns. No issues or concerns. Tree was planned for removal later that day. Notified foreman about status of trees on west side. Crew was done with vegetation removal and would be cleaning up vegetation debris for the rest of the day. 1115 Biologist left for the day. No biological impacts to special-status resources were observed.

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, slanted strokes.

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/14/2020 1:06 PM

Date

Jan 14, 2020

Monitor Name

Carley Lancaster

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

07:00

Start Temperature

45

Start Cloud Cover

0

Start Wind Speed

1-3

End Time

13:30

End Temperature

61

End Cloud Cover

0

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to collect arroyo willow stakes in the upper Arroyo Seco north of the Devil's Gate Project area. Crew consisted of one foreman (Ron Crawford) and five laborers. Willow cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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, YRWA, BLPH, RCKI, RTHA, HOFI, CATH, NOMO, MODO, EUST, CORA, WCSP, CASJ, ANHU, 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

0700, conducted pre-collection sweep. 0730, crew began using hand tools to collect willow stakes. 1330, crew done collecting 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 several fluid, connected strokes that are difficult to decipher as specific letters.

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/15/2020 3:44 PM

Date

Jan 15, 2020

Monitor Name

Max Murray

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

08:08

Start Temperature

40

Start Cloud Cover

20

Start Wind Speed

1-3

End Time

13:56

End Temperature

64

End Cloud Cover

40

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to collect arroyo willow stakes in the upper Arroyo Seco north of the Devil's Gate Project area. Crew consisted of one foreman (Sonny) and four laborers. Willow cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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, MODO, HOFI, BLPH, RTHA, CASJ, BUSH, ANHU, YRWA, CALT, BEWR, OATI, NUWP, LEGO, NOFL, RCKI,

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 onsite 0730 - meet with Natures Image crew 0745 - mobilize to arroyo willow sampling site 0800 - begin monitoring arroyo willow cutting 1345 - begin load out of cuttings 1350 - leave 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

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

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/28/2020 10:01 PM

Date

Jan 16, 2020

Monitor Name

Taylor Dee

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

06:45

Start Temperature

46

Start Cloud Cover

10

Start Wind Speed

1-4

End Time

13:30

End Temperature

64

End Cloud Cover

55

End Wind Speed

1-5

Construction Activity and Personnel

Nature's Image crew used hand tools to collect mulefat stakes in the upper Arroyo Seco north of the Devil's Gate Project area. Crew consisted of one foreman (Sony) and seven laborers. Willow cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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

Parrot sp., WREN, CSJA, MODO, desert cottonail, NUWO, SOSPO, CALT, RCKI, SAPH, NOFL, OATI, SPTO, NOMO, BUSH, YRWA, LEGO, 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

0645 arrived onsite to monitor willow/mulefat cuttings. Surveyed ahead of crew and no special-status resources were impacted. 0745 NI crew arrived after filling up water tank for cuttings and biologist followed crew to the harvest site. 0758 arrived at the harvest location and work began. 1035 Ron (another NI foreman) dropped off two additional staff to help with collection. 1325 Crew finished collection for the day and planned to finish the day with cleaning up vegetation debris. The crew also would continue with the mulefat and willow collection for the following day. 1330 Biologist left site. No special-status species were impacted

Log Entry - Photos taken?

No

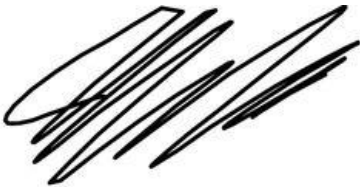
Were ESA (Endangered Species Act) permits adhered to during the monitoring activities?

Yes

Log Completed?

Yes

Signature

A handwritten signature in black ink, consisting of several overlapping, sweeping strokes that form a cursive, illegible name.

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/17/2020 1:47 PM

Date

Jan 17, 2020

Monitor Name

Adam Schroeder

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

07:00

Start Temperature

43

Start Cloud Cover

30

Start Wind Speed

0-2

End Time

13:46

End Temperature

60

End Cloud Cover

60

End Wind Speed

1-3

Construction Activity and Personnel

1. One water truck, hand tools. 2. Six personnel (Nature's Image, Ron/Sonny)

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

ANHU, SPTO, CALT, ACWO, BEWR, CATH, CASJ, CORA, RSHA, desert 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

0755- Monitored Nature's Image crew using hand tools to collect black willow and mulefat stakes in DG-4. Crew consisted of one foreman (Sonny) and five laborers. Willow and mule fat cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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: 01/27/2020 7:40 AM

Date

Jan 20, 2020

Monitor Name

Carley Lancaster

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

07:00

Start Temperature

53

Start Cloud Cover

15

Start Wind Speed

1-3

End Time

13:00

End Temperature

71

End Cloud Cover

10

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to install willow and mulefat stakes in DG-4. Crew consisted of one foreman (Ron Crawford) and 12 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, YRWA, WCSP, BEWR, MODO, CATH, CALT, SPTO, NOMO, CORA, 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

0700, conducted pre-work sweep. 0715, crew began installing stakes in DG-4. Stakes were installed according to the Final Habitat Restoration Plan.

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: 01/27/2020 7:48 AM

Date

Jan 21, 2020

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

40

Start Wind Speed

1-3

End Time

13:00

End Temperature

69

End Cloud Cover

20

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to install willow and mulefat stakes in DG-4. Crew consisted of one foreman (Ron Crawford) and 12 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, CATH, MODO, NOMO, ROPI, EUST, RTHA, YRWA, BEWR, WCSP, coyote, California ground squirrel, desert 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, conducted pre-work sweep. 0715, crew began installing stakes in DG-4. Stakes were installed according to the Final Habitat Restoration Plan. 1300, biologist left for the day.

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: 01/22/2020 2:25 PM

Date

Jan 22, 2020

Monitor Name

Adam Schroeder

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

19:00

Start Temperature

46

Start Cloud Cover

80

Start Wind Speed

1-3

End Time

13:00

End Temperature

65

End Cloud Cover

30

End Wind Speed

1-3

Construction Activity and Personnel

1. Hand tools. 2. 11 personnel (Nature's Image, 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

ANHU, WCSP, CATH, RLPA, CORA, CASJ, CALT, BLPH, LEGO, WEBL, EUST, COYE, WEKI, 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

0720- Monitored Nature's Image crew using hand tools to plant black willow and mule fat stakes in DG-4. Crew consisted of one foreman (Ron Crawford) and 10 laborers. Willow and mule fat cuttings were harvested and planted according to the Final Habitat Restoration Plan and Permit PW-11-19.

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 'Ryan [unclear]'.

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 01/23/2020 2:01 PM

Date

Jan 23, 2020

Monitor Name

Max Murray

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

07:00

Start Temperature

47

Start Cloud Cover

5

Start Wind Speed

0-1

End Time

13:58

End Temperature

77

End Cloud Cover

0

End Wind Speed

3-5

Construction Activity and Personnel

Nature's Image crew used hand tools to collect black willow and mulefat stakes in DG-4 of the Devil's Gate Project area. Crew consisted of one foreman (Sonny) and six laborers. Cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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, WEBL, BLPH, AMCR, HOFI, LEGO, CATH, BEWR, YRWA, ANHU, WCSP, NOFL, MODO, CASJ, CALT, NUWP, RCKI, ACWP, SAPH, WEKI, RTHA, RSHA, western fence lizard, side blotch lizard, 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

0700 - arrive on site 0730 - begin monitoring 1355 - end monitoring

Log Entry - Photos taken?

Yes

Log Entry Photo A



Log Entry Photo B



Log Entry Photo C



Log Entry Photo D



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: 01/30/2020 11:06 AM

Date

Jan 24, 2020

Monitor Name

Max Murray

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

08:03

Start Temperature

45

Start Cloud Cover

0

Start Wind Speed

0-1

End Time

13:00

End Temperature

70

End Cloud Cover

10

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to collect black willow stakes in the DG-4 area of the Devil's Gate Project area. Crew consisted of one foreman (Marvin) and six laborers. Cuttings were harvested according to the Final Habitat Restoration Plan and Permit PW-11-19.

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

NOFL, AMCR, NUWP, RBSA, LEGO, WCSP, YRWA, RCKI, ACWP, RTHA, RSHA, BUSH, BEWR, CAJS, CALT

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 onsite. 0715 - scout DG-4 for more black willows for cuttings. 1300 - end 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, appearing to be the initials 'NDM' with a stylized flourish.

Devil's Gate Biological Monitoring Log

Submitted By: SoCal_Bio

Submitted Time: 02/03/2020 9:53 AM

Date

Jan 27, 2020

Monitor Name

Carley Lancaster

Are Additional Monitors Present?

No

List Additional Monitors Present

N/A

Start Time

07:00

Start Temperature

53

Start Cloud Cover

25

Start Wind Speed

3-5

End Time

12:00

End Temperature

68

End Cloud Cover

10

End Wind Speed

1-3

Construction Activity and Personnel

Nature's Image crew used hand tools to collect willow stakes in the Arroyo Seco. Stakes were collected according to permit PW-11-19. Crew consisted of one foreman and four 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, YRWA, WCSP, BEWR, CORA, AMCR, RSHA, CALT, SPTO, ACWO, RCKI, CATH, California ground squirrel, 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

0700, conducted pre-work sweep. 0715, crew began collecting willow stakes. 1200, crew done collecting stakes and biologist left for the 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

Handwritten signature in black ink.