

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 4, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	45 °F	0-3 MPH	0 %
<b>End of Day</b>	14:30	61 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 4 working on irrigation laying and pipe fusing in DG-W-1, Margie was also in the field for the first part of the day.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CALT, CASJ, ANHU, WCSP, NOFL, RUHU, MALL, RNDU, AMWI, KILL, COHA, COHU, LEGO, SAPH, BEWR, BLPH, YRWA, COYE, CATH, CAKI, TUVU, ACWO, AMCR, RTHA, coyote, western fence lizard.

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: crew began moving irrigation lines on the northeast side of the Johnson field. Observed 4 coyotes crossing the central wash, no discernible age differences.

0650: surveyed DG-2 to plan marking up the ground for planting with Daniel and Margie. Found a large washout slightly west of DG-3.

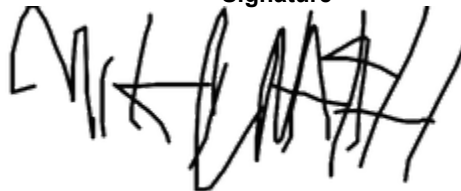
0845: Margie headed home for the day, continued monitoring irrigation work.

1400: inspected site and took photos.

**Additional Comments**

N/A

Signature





**photo\_1-new\_irrigation\_path\_facingE.jpg**  
-118.17102 34.19184



**photo\_2-washout\_facingE.jpg**  
-118.17383 34.1872



photo\_3-washout\_facingW.jpg  
-118.17344 34.1869

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 5, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	43 °F	0-3 MPH	0 %
<b>End of Day</b>	14:45	66 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 4 working on irrigation in DG-W-1, hand pulling poison hemlock in DG-2, and spraying guide dots for irrigation and plants in DG-W-1/DG-2.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

WCSP, AMCR, CASJ, CALT, CATH, ACWO, SPTO, ANHU, CAFI, RUHU, NOFL, CEDW, BEWR

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored irrigation maintenance in DG-W-1. Crew dug several trenches during this process to bury ½ inch lines.

0900: used spray paint to make guides for plants/irrigation lines in DG-2 with Charlie.

1200: finished this task, moved into DG-W-1.

1330: monitored vegetation clearing in DG-2.

1415: crew began wrapping up pulling while I took photos and inspected the site.

**Additional Comments**

N/A

Signature





photo\_1-line\_maintenance\_facingW.jpg  
-118.17166 34.192



photo\_2-DG-W-1\_spraypaint\_dots\_facingE.jpg  
-118.17164 34.19203



photo\_3-crew\_digging\_trench\_facingN.jpg  
-118.17118 34.19177



photo\_4-DG-W-1\_spraypainting\_dots\_facingN.jpg  
-118.17156 34.19212

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Mike Walsh**  
**Date of Log: January 6, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	52 °F	0-3 MPH	25 %
End of Day	14:40	73 °F	4-6 MPH	30 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 4 hand pulling poison hemlock in DG-2, setting up irrigation lines in DG-W-1 and DG-2, and spraying guides for plants in DG-W-1.

Did you observe any special-status species?  Yes  No

Were any least Bell's Vireo detected?  Yes  No

**List of species observed while monitoring:**

CALT, CASJ, ANHU, HOFI, ACWO, AMCR, SPTO, WCSP, CAQU, CATH

Did You Observe any Non-Compliance Issues?  Yes  No

**Log Entry**

0645: monitored vegetation clearing in DG-W-1, worked on guide dots for planting with Charlie nearby in DG-W-1.

1130: vegetation clearing crew wrapped up hand pulling to tarp up pulled plants.

1200: vegetation clearing crew moved into DG-W-1 and worked on setting up irrigation.

1410: inspected the site and took photos.

**Additional Comments**

N/A

Signature





photo\_1-DG-2\_before\_pulling\_facingS.jpg  
-118.17183 34.19039



photo\_2-DG-2\_after\_pulling\_facingS.jpg  
-118.17183 34.19041





photo\_3-irrigation\_setup\_facingN.jpg  
-118.17191 34.19175



photo\_4-spraypaint\_guide\_dots\_facingNE.jpg  
-118.17195 34.19184

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael walsh**  
**Date of Log: January 7, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	46 °F	0-3 MPH	20 %
<b>End of Day</b>	14:30	71 °F	0-3 MPH	40 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 4 digging trenches, laying irrigation lines, hand pulling poison hemlock, and spray painting dots to be used as guides for plants in DG-W-1 and DG-2.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ, CATH, WCSP, CALT, ACWO, CAFI, CAQU, ANHU, LEGO, BUSH, HOFI, MALL, RNDU, CORA, SPTO, SOSP, OATI, NUWO, RTHA, BLPH, NOFL, YRWA, TUVU, AMCR, MODO, AMKE

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored trench digging in DG-W-1.

0650: oversaw spraying of guide dots with Charlie while trench digging crew continued nearby.

0915: monitored vegetation clearing in DG-2.

0930: found an old coyote den which appears dilapidated and not in use in DG-2. This was put in collector.


1300: wrapped up spraying for the day, had Charlie join the weed pulling crew and monitored their efforts.

1400: crew began wrapping up pulling while I inspected the site and took photos.

**Additional Comments**

N/A

Signature





**photo\_1-DG-2\_before\_pulling\_facingN.jpg**  
-118.17181 34.19043



**photo\_2-DG-2\_after\_pulling\_facingN.jpg**  
-118.17178 34.1912



photo\_3-guide\_dots\_facingS.jpg  
-118.17147 34.19084

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Margie Pfeffer**  
**Date of Log: January 8, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	47 °F	0-3 MPH	5 %
<b>End of Day</b>	14:00	71 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (5) clearing non-native thatch and laying irrigation in DG-W-1, DG-2, DG-2 new channels, and DG-2 WOUS

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

Desert cottontail, coyote, CASJ, CALT, ANHU, AMKE, CORA, RCKI, WCSP, LEGO, ACWO, SAPH, BEWR, RTHA

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645 gave WEEP training to new Labor Finders employee (William). Crew continuing to clear dead, non-native vegetation ahead of laying irrigation hoses in pockets along DG-2 new channels and DG-2.

0945 showed crew member where to continue marking plants on edges of Johnson Field. Another crew member is laying out irrigation in the same areas.

1015 showed foreman where to use weed whacker to clear dead mustard in DG-2 at southwest corner of DG-W-1.

1215 marked out limits of DigAlert survey area with white paint.

1400 crew stopped pulling and began tarping vegetation.

**Additional Comments**

N/A

**Signature**





**Thatch removal\_DG-2 new channels\_facing S.jpg**  
-118.17195 34.1909



**Weed-whacking in DG-2\_facing SW.jpg**  
-118.17223 34.19059



**Clearing dead weeds\_DG-2\_facing W.jpg**  
-118.17211 34.19135



**After\_tarpping cut vegetation.jpg**  
-118.17212 34.19145

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 11, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	48 °F	0-3 MPH	10 %
<b>End of Day</b>	14:35	70 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 6 clearing vegetation (by hand and with a weed whacker) and laying irrigation in DG-2 and DG-W-1. Margie was also on site mapping the edges out.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CALT, NOFL, CASJ, WCSP, RUHU, CATH, RTHA, LEGO, ACWO, CAQU, BEWR, SAPH, BUSH, WTSP, OATI, YRWA, HOFI

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: gave weep training to a new crew member.

0700: monitored vegetation clearing in DG-2 while a few crew members laid irrigation.

0730: moved vegetation clearing crew to pocket of DG-2 at edge of DG-W-1.

1030: both crews moved to DG-2.

1320: Margie left for the day.

1415: crew began wrapping up pulling while I inspected the site and took photos.

**Additional Comments**

N/A

Signature







photo\_1-DG-2\_vegetation\_clearing\_before\_facingSW.jpg  
-118.17223 34.1903



photo\_2-DG-2\_vegetation\_clearing\_after\_facingSW.jpg  
-118.17224 34.19028



photo\_3-crew\_laying\_irrigation\_facingS.jpg  
-118.1716 34.19055

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Margie Pfeffer**  
**Date of Log: January 11, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	45 °F	0-3 MPH	5 %
<b>End of Day</b>	13:20	70 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (4) laying irrigation in DG-W-1, DG-2, and DG-2 new channels.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CORA, CALT, ANHU, CASJ, LEGO, RTHA

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645 short tailboard meeting reminding crew of covid BMPs ahead of new crew starting tomorrow.

0700 Crew continues laying out irrigation on old road at southwest corner of Johnson Field, including areas in DG-W-1 and DG-2.

1000-1230 using sub-meter GPS, re-marked boundary between east-side mitigation areas and sediment removal area. Michael Walsh able to monitor both crews at once during this time.

1230 crew continuing to install irrigation in DG-2 and DG-2 new channels.

1315 irrigation work does not include ground disturbance or gas-powered machines, so monitor not needed. M.

Walsh will remain nearby monitoring weed removal.

**Additional Comments**

N/A

Signature





Laying irrigation\_DG-W-1\_facing W.jpg  
-118.17211 34.19127



Irrigation install in progress\_DG-2\_facing SW.jpg  
-118.17141 34.19075

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 12, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	46 °F	0-3 MPH	20 %
<b>End of Day</b>	15:30	70 °F	0-3 MPH	85 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 6 digging holes for plants from separate office.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

WCSP, CASJ, CALT, ACWO, CAQU, CATH, LEGO, MODO, CAKI, RTHA, YRWA, BLPH, NUWO, BEWR, NOFL

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: crew arrived on other side of site, drove over to us.

0700: gave weep training to the new crew and explained what we were doing today.

0745: monitored digging of planting holes in DG-W-1.

1030: began spray painting guide dots on the south end of DG-W-1.

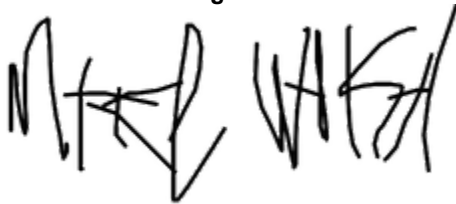
1200: got Charlie from the other crew to come help me with spraying guide dots.

1515: crew wrapped up while I spent a few minutes discussing progress with Daniel.

**Additional Comments**

N/A

**Signature**





**photo\_1-plant\_holes\_facingW.jpg**  
-118.17127 34.19192



**photo\_2-plant\_holes\_facingS.jpg**  
-118.17124 34.19189



photo\_3-hole\_closeup\_facingW.jpg  
-118.17112 34.19164



photo\_4-guide\_dots\_facingNW.jpg  
-118.17201 34.19123

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 12, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	50 °F	0-3 MPH	50 %
<b>End of Day</b>	13:45	70 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

6-person Natures Image/LF Crew + 1 Stillwater bio working in DG-W-1, DG-2, DG-3A, handpulling and raking poison hemlock and other nonnatives.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

MALL RNDU EAGR MODO CASJ CALT SPTO BEWR WCSP LEGO NOFL NUWO RTHA AMCR

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645-1345 crew working in area just south of Johnson Field. 3 crew members doing irrigation work from 0645-0730, then joined the rest of the crew doing weed vegetation work. Daniel Holmes used a chainsaw to cut down a non-native palm tree in Johnson field at 0945.

**Additional Comments**

N/A

**Signature**







**vegetation clearing\_before\_facing W.jpg**



**Palm chopping\_johnson field\_after.jpg**



**Vegetation clearing\_after\_facingSW.jpg**

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael walsh**  
**Date of Log: January 13, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	55 °F	0-3 MPH	10 %
<b>End of Day</b>	15:00	68 °F	0-3 MPH	55 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 8 hand pulling perennial pepperweed, poison hemlock, and mustard in DG-2; along with a second NI crew of 6 digging planting holes.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ, CALT, WCSP, SPTO, CATH, AMCR, ANHU, NOFL, ACWO, WREN, SAPH, LEGO, BGGN, BUSH, OATI, BLPH, RCKI, YRWA, CORA, HOFI, western fence lizard.

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: briefly monitored both crews, one of whom was digging planting holes in DG-W-1 while the other was ~100 m away pulling hemlock in DG-2.

0730: Moved to monitoring vegetation clearing crew only.

0900: moved vegetation crew slightly south, still remaining in DG-2.

1130: spray painted guide dots with Charlie near the vegetation clearing crew.

1345: finished spraying guide dots, relocated a western fence lizard which was in the work area.

1355: relocated another western fence lizard.

1430: crew began wrapping up pulling while I spoke to Daniel and Margie to plan for tomorrow.

**Additional Comments**

N/A

**Signature**





**photo\_1-DG-2\_before\_\_pulling\_facingS.jpg**  
-118.17146 34.19074



**photo\_2-DG-2\_after\_\_pulling\_facingS.jpg**  
-118.17145 34.19074



**photo\_3-DG-2\_before\_\_pulling\_facingS.jpg**  
-118.17211 34.19022



**photo\_4-DG-2\_after\_\_pulling\_facingS.jpg**  
-118.17211 34.19021

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Margie Pfeffer**  
**Date of Log: January 13, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	07:30	47 °F	0-3 MPH	20 %
<b>End of Day</b>	15:15	75 °F	0-3 MPH	80 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (5, plus foreman Raoul) digging holes for planting and accepted plant delivery in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ, LEGO, CALT, ANHU, ACWO, NOFL, WCSP, MODO, RTHA, YRWA, desert cottontail, CORA, Botta's pocket gopher

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

Monitor was notified on 11/12 that crew would be starting late (0800) after picking up planting equipment.

0700 Monitor notified by M. Walsh that crew had arrived without supervisor and was beginning work.

0730 Monitor arrived on site and observed holes dug were too shallow for one gallon plants. Informed crew that holes need to be deeper to accommodate plants.

0830 Foreman Raoul arrived onsite and directed crew to move to area where they will start planting to fix those holes.

0900 Tree of Life Nursery delivery truck arrived. Monitored off-loading and verified plant numbers and quality until complete at 1100.

1200 foreman decided to finish the day digging holes and start planting in the morning.

1230 Monitor watered container plants. Crew stopped at 1510.

**Additional Comments**

N/A

**Signature**





**Digging holes\_DG-W-1\_facing NW.jpg**  
-118.17169 34.19154



**TOL delivery.jpg**  
-118.17155 34.19078



**All plants delivered.jpg**  
-118.1713 34.19086



**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael walsh**  
**Date of Log: January 14, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	55 °F	4-6 MPH	0 %
<b>End of Day</b>	15:30	85 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 7 working on planting in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ, CALT, CATH, WCSP, SPTO, RTHA, COHA, NOFL, AMCR, OATI, YRWA, ACWO, SAPH, BEWR, BUSH, desert cottontail, California ground squirrel, western fence lizard.

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: inspected plants, removed one individual from the pool due to an unknown fungal issue which had been located by Margie yesterday.

0700: monitored planting, digging, and micro line placement in DG-W-1.

1510: crew wrapped up work while I took photos and inspected the site.

**Additional Comments**

N/A

Signature





photo\_1-crew\_placing\_plants\_facingSE.jpg  
-118.1701 34.19225



photo\_2-new\_plants\_facingN.jpg  
-118.17123 34.19133



photo\_3-micro\_lines\_facingW.jpg  
-118.17113 34.19153



photo\_4-sambucus\_newly\_planted\_facingS.jpg  
-118.17116 34.19106

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 14, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	68 °F	0-3 MPH	0 %
<b>End of Day</b>	14:45	86 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

9-person Natures Image/LF Crew + 1 Stillwater bio working in DG-2, handpulling and raking pepperweed and other nonnatives.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

MALL RNDU RUDU CAQU BTPI ANHU ALHU KILL COHA RSHA RTHA ACWO NUWO NOFL AMKE BLPH SAPH  
CAKI CORA AMCR CASJ OATI RCKI BEWR CATH AMRO HOFI LEGO WCSP SOSP SPTO AUWA gopher snake,  
western fence lizard

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645-1445 crew working in area just south of Johnson Field. Crew stopped vegetation work at 1430, bio left site at 1445.

**Additional Comments**

DKB's phone died at 1345; no "after" photos taken today.

**Signature**



**Vegetation clearing\_area\_facingS.jpg**

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Margie Pfeffer**  
**Date of Log: January 15, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	56 °F	0-3 MPH	0 %
<b>End of Day</b>	15:05	87 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (7, including foreman Raoul) planting in DG-W-1

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

Desert cottontail, WCSP, ACWO, CAQU, MODO, GBHE, CORA, CALT, coyote, CASJ, LEGO, HOFI, BLPH, ANHU, RTHA, SAPH, BEWR, YRWA, SPTO, ALHU, BUSH, BTYW

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0700 crew continues planting along eastern edge of Johnson Field, moving counter-clockwise around.

0840 A. Plesetz and I observed a coyote walking north along the east road, then looping back south on the other side of Johnson Field. Was missing a patch of fur on its left hind hip, possibly from mange or an injury. Will continue to watch for it.

1345 crew installed timers so planted areas would be watered over weekend. Monitor hose-watered containers.

1445 weed removal crew helped pick up empty gallon containers and secured them along road to block off temporary nursery.

1500 planting crew finished planting and installing irrigation emitters.

**Additional Comments**

N/A

**Signature**





**Planting along slope\_facing N.jpg**  
-118.17136 34.19079



**Planting after\_facing SW.jpg**  
-118.17164 34.19214



**Planting after\_facing E.jpg**  
-118.17164 34.19216

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Amy Plesetz**  
**Date of Log: January 15, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:40	64 °F	0-3 MPH	0 %
<b>End of Day</b>	15:00	85 °F	0-3 MPH	10 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (8 crew members) hand tools (hoe, rake, pitchfork, tarps) and mechanical, including 1 weed whacker, non-native vegetation. Enhancement areas include DG-2 upland and channel, south of Johnson Field. Leads: Daniel (Natures Image foreman) and Margie (Stillwater).

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

BEWR, CASJ, coyote (possibly injured?), CORA, RCPA, BGGN, CATH, CALT, RTHA, LEGO, HOFI, WCSP, ANHU, YRWA, RCKI, BUSH, MODO, WREN, SPTO, NUWO, BLPH, HETH, ACWO, OATI, SAPH

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0640 biologist arrived onsite and checked in with crew and tailboard with Margie. Monitored crew during vegetation removal using hand tools and a weed whacker. A fire extinguisher was nearby the mechanical tool operation. Non-native vegetation removed consisted of mainly mustard and hemlock. If there were any woodpiles of native dead vegetation (mostly mulefat) the crew relocated these to out of the way of the channel and proposed planting areas. Half the crew split off after lunch to establish irrigation line along one of the channels. At 1415, the entire crew switched to irrigation and assisting the plant crew. The biologist left the site, but not before making sure the trash was picked up and completed the report. 1500.

**Additional Comments**

N/A

Signature







**Vegetation\_clearing\_during\_facingSW.jpg**  
-118.17203 34.19014



**Vegetation\_clearing\_during\_facingN.jpg**  
-118.17204 34.19



**Vegetation\_clearing\_during\_facingW.jpg**  
-118.17207 34.18999



**Vegetation\_removal\_after\_facingW.jpg**  
-118.17222 34.1903

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 18, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	54 °F	0-3 MPH	0 %
<b>End of Day</b>	15:12	79 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 8 hand pulling poison hemlock and laying irrigation in DG-2, DG-2 WOUS, DG-2 new channels, and fixing irrigation leaks in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CATH, ACWO, CALT, CASJ, CAQU, WCSP, CORA, DEJU, ANHU, NOFL, LEGO, RNDU, AMCR, GREG, TUVU, RCKI, BLPH, BEWR, SPTO, HOFI, COHA, western fence lizard, San Diego alligator lizard, desert cottontail, gopher snake.

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored vegetation clearing area n DG-2/DG-2 WOUS. Tom spent 1 hour repairing irrigation.

0700: gave weep training to 2 new employees.

0920: 3 members of the vegetation clearing crew split off to do some irrigation in DG-2, DG-2 new channels, DG-2 WOUS.

1030: found a gopher snake hunting on recently cleared ground. Relocated to a grove of mulefat to eliminate the risk of being stepped on.

1330: relocated a San Diego alligator lizard.

1500: crew began wrapping up pulling while I took photos and inspected the site.

**Additional Comments**

N/A

**Signature**





**photo\_1-DG-2\_before\_handpulling\_facingSW.jpg**  
-118.17246 34.18984



**photo\_2-DG-2\_after\_handpulling\_facingSW.jpg**  
-118.17257 34.19004



photo\_3-gopher\_snake\_relocation\_after\_facingW.jpg



photo\_4-Crew\_laying\_irrigation\_facingS.jpg  
-118.17214 34.19035

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Margie Pfeffer**  
**Date of Log: January 18, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:30	51 °F	0-3 MPH	0 %
<b>End of Day</b>	15:00	78 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew (8 including foreman Raoul) digging holes and planting in DG-W-1

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ, RTHA, LEGO, WCSP, CALT, CORA, CAQU, CATH, ALHU, YRWA, ACWO, SAPH, COHA, desert cottontail, NOFL, ANHU, BUSH, SPTO, HOFI

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0630 noted three irrigation breaks within Johnson Field (likely from coyotes) and informed other monitor. Crew digging holes in southeast corner near new culvert, where previously skipped until digging approved by DigAlert. 0700 trained two new workers (Mario and Guillermo).

1400 watered containers. Crew finished planting at 1445 and began cleaning up.

**Additional Comments**

N/A

**Signature**





**Digging holes and planting\_DG-W-1\_facing NE.jpg**  
-118.17166 34.19082



**Planting midday\_facing S.jpg**  
-118.17113 34.19188





**Planting after.jpg**  
-118.17111 34.19191

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 19, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:30	48 °F	4-6 MPH	90 %
<b>End of Day</b>	15:00	64 °F	13-15 MPH	100 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 7 digging holes and planting new plants in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

WCSP, CATH, NUWO, CASJ, HOFI, RTHA, ACWO, AMCR, CALT, YRWA, CAQU, SPTO, AMKE, MODO, BLPH, NOFL, ANHU, BGGN, BEWR, BUSH.

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0630: monitored planting and digging in DG-W-1.

0645: gave weep training to a new crew member.

1130: Devin went home for the day, I moved between both crews to monitor them. Weed crew was hand pulling poison hemlock and perennial pepperweed in DG-2 and DG-2 WOUS.

1200: wind began picking up, weed crew switched to tarping up the stuff they pulled and performing irrigation maintenance.

1450: planting crew began wrapping up, I inspected the site.

**Additional Comments**

N/A

Signature





photo\_1-newly\_planted\_rose\_facingSW.jpg  
-118.17168 34.19202



photo\_2-newly\_planted\_area\_facingS.jpg  
-118.17167 34.19201



**photo\_3-dust\_from\_windstorm\_facingS.jpg**  
-118.17192 34.19086



**photo\_4-irrigation\_repair\_facingW.jpg**  
-118.1719 34.19026

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 19, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	49 °F	0-3 MPH	95 %
<b>End of Day</b>	11:00	65 °F	4-6 MPH	25 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

9-person Natures Image crew + 1 Stillwater bio hand pulling vegetation in DG-2 south of Johnson field.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CALT ANHU CATH RCPA OATI WCSP CASJ NUWO AMCR NOFL RNDU MALL CORA AMCR SPTO BUSH CANG  
BEWR RTHA SOSP ALHU BTPI EUST CEDW LEGO CAKI

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645-1100 Natures Image crew doing vegetation work in DG-2 south of Johnson Field. Crew stopped vegetation work at 1130 following lunch break, spent rest of day hauling tarps and doing irrigation work.

**Additional Comments**

N/A

**Signature**





**Vegetation clearing\_before\_facing S.jpg**



**Vegetation clearing\_after\_facingSE.jpg**

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 20, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	57 °F	4-6 MPH	0 %
<b>End of Day</b>	11:00	66 °F	0-3 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 4 planting and digging holes in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

BUSH, CALT, CATH, CASJ, BLPH, western toad, ACWO, WCSP, HOFI, CAQU

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored planting and digging efforts in DG-W-1.

0850: a crew member was digging a hole and uncovered a western toad which had taken residence in a pocket gopher burrow. The toad was moved to a similar habitat outside of our work area.

1050: learned that a crew member who was on planting last week had tested positive for Covid, told the crew to wrap up and that I was leaving immediately to get a test, quickly inspected the site and took photos.

**Additional Comments**

N/A

Signature

A handwritten signature in black ink, appearing to be 'M Walsh', written over a grid of faint lines.



photo\_1-Western\_toad\_relocation\_facingE.jpg  
-118.17184 34.19214



photo\_2-crew\_planting\_facingS.jpg  
-118.17165 34.19214



**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 20, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	62 °F	4-6 MPH	40 %
<b>End of Day</b>	13:00	81 °F	7-9 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

11-person Natures Image/LF crew + 1 Stillwater bio hand pulling and weed whacking in DG-2 south of Johnson field.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CALT WCSP BEWR RNDU MALL CANG ALHU ANHU HOFI CASJ RTHA SOSP NOFL NUWO CATH LEGO

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645-1300: Crew hand pulling hemlock in DG-2 south of Johnson Field. Foreman Didier weed whacking in the area. Crew split up working in various parts of the area, so photos do not encompass all of the work area.

**Additional Comments**

N/A

Signature



Vegetation clearing\_before\_facingE \_1.jpg



**Vegetation clearing\_before\_facingE\_2.jpg**



**Vegetation clearing\_after\_facingW\_1.jpg**

-118.17239 34.18949



Vegetation clearing\_after\_facingSW\_2.jpg

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 21, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	52 °F	0-3 MPH	0 %
End of Day	13:00	75 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

4-person LF crew hand pulling hemlock, 5-person Natures Image crew planting in Johnson field, 1 Stillwater bio.

Did you observe any special-status species?  Yes  No

Were any least Bell's Vireo detected?  Yes  No

**List of species observed while monitoring:**

CASJ AMCR WCSP SOSP LEGO BLPH WREN CATH CAQU NOMO CALT HOFI RNDU RTHA RSHA BEWR  
BUSH

Did You Observe any Non-Compliance Issues?  Yes  No

**Log Entry**

0645- 1300 4-person LF crew hand pulling hemlock in DG-2, 5-person Natures Image crew digging holes in Johnson field. Bio monitoring both crews. Crews stopped vegetation work at 1300.

**Additional Comments**

N/A

Signature





**Vegetation clearing\_ before\_ facingS.jpg**



**Vegetation clearing\_ after\_ facingS.jpg**

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 22, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	54 °F	4-6 MPH	100 %
End of Day	13:30	64 °F	13-15 MPH	90 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

5-person LF crew handpulling hemlock and raking understory, 7-person Natures Image crew digging planting holes in Johnson field using auger and shovels, 1 Stillwater bio.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

HOFI LEGO CATH NOMO NOFL CASJ MALL SPTO CALT WCSP BGGN ANHU BTPI ROPI MODO BLPH RCKI  
TUVU RTHA Botta's pocket gopher

**Did You Observe any Non-Compliance Issues?**  Yes  No

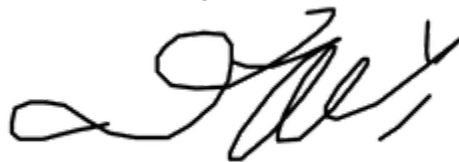
**Log Entry**

0645-1330 : 5-person LF crew handpulling hemlock and raking understory in DG-2, 6-person Natures Image crew digging planting holes in Johnson field, 1 Stillwater bio monitoring both groups. Crew stopped vegetation work at 1300, bio left site at 1330.

**Additional Comments**

N/A

**Signature**





**Bottas pocket gopher.jpg**



**Vegetation clearing before facing S.jpg**



**Vegetation clearing after facing S.jpg**  
-118.17223 34.19028



**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 25, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	41 °F	0-3 MPH	10 %
<b>End of Day</b>	15:00	52 °F	13-15 MPH	35 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 6 digging holes in DG-W-1.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CATH, WCSP, CASJ, SPTO, CALT, LEGO, AMCR, RTHA, CORA, COHA, YRWA, NOFL, HOFI, RUHU, ANHU, MALL, RNDU, GWTE, BGGN, TUVU, ACWO, AMKE, ROPI, PEFA

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored vegetation clearing in DG-2, DG-2 new channels with weeding crew.

0715: monitored digging in DG-W-1 with planting crew.

1200: photographed the Altadena drain.

1410: a mix of rain, snow, and hail began falling.

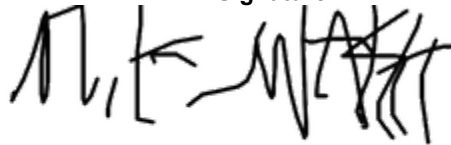
1425: crew waited in their cars for the storm to lighten up.

1435: all precipitation ceased, crew went back to work. 1500: crew stopped digging and packed up.

**Additional Comments**

N/A

Signature





photo\_1-digging\_with\_auger\_facingS.jpg  
-118.1719 34.19143



photo\_2-crew\_digging\_facingN.jpg  
-118.1719 34.19101

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Amy Plesetz**  
**Date of Log: January 25, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	38 °F	4-6 MPH	25 %
<b>End of Day</b>	14:45	49 °F	13-15 MPH	95 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Three Natures Image crew members (temporary crew from Labor Finders) removing non-native vegetation (poison hemlock, horehound, mustard) from upland DG-2 and DG-2A enhancement areas (upper drainage to Johnson Field). Equipment used includes hoes, rakes, tarps, and pickup truck for loading. Daniel was foreman.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CATH, ANHU, SOSP, NOMO, CANG, RNDU, MALL, CALT, CORA, CASJ, AMCR, SPTO, HOFI, LEGO, COHA, RTHA, BUSH, OATI, RCKI, ALHU, ACWO, coyote, RSHA, NOFL, WREN, WCSP, GWTE, BEWR, BGGN, TUVU

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645 biologist and crew met onsite and started work at DG-2 channel and upland enhancement areas hand pulling non-native (adult/dead poison hemlock and mustards), tarping and removing them to dumpster. The crew started with hand pulling then moved to using a hoe to scrape the new sprouts and roots. After lunch, the crew split their time working in DG-2 and DG-2A scraping and pulling more young hemlock, mustard, and horehound sprouts. Biologist checked that crew worked on report, and left site at 1445.

**Additional Comments**

It snowed for approximately 15 minutes today. Few inches of rain fell night before. More rain and winter weather predicted mid-week. Site muddy.

Signature





**photo\_1-vegetation clearing.jpg**  
-118.1722 34.19018



**photo\_2-vegetation work.jpg**  
-118.17208 34.18978



Vegetation\_clearing\_after\_facingN.jpg  
-118.17214 34.18975

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 26, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	37 °F	4-6 MPH	0 %
End of Day	15:10	54 °F	4-6 MPH	0 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 5 planting and digging holes in DG-W-1.

Did you observe any special-status species?  Yes  No

Were any least Bell's Vireo detected?  Yes  No

**List of species observed while monitoring:**

WCSP, CALT, CASJ, CATH, RCKI, COHA, ANHU, AMCR, CANG, SPTO, RUHU, LEGO, NOFL, ACWO, RTHA, HOFI, CORA, ALHU, BUSH, NUWO, CAQU, BEWR, PEFA, coyote

Did You Observe any Non-Compliance Issues?  Yes  No

**Log Entry**

0645: monitored digging in DG-W-1.

0840: 2 crew members switched from digging to planting, I explained the pattern to follow in planting and monitored.

1010: observed male Anna's hummingbird collecting nest materials (parts of a mulefat flower).

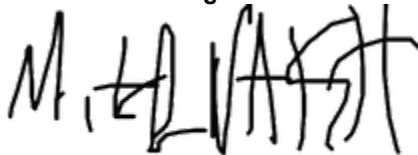
1215: observed a pair of red tail hawks mating ~50ft offsite just west of Johnson field.

1510: crew wrapped up and left the site.

**Additional Comments**

N/A

Signature





photo\_1-newly\_planted\_elderberry\_facingS.jpg  
-118.17186 34.19132



photo\_2-planting\_efforts\_facingN.jpg  
-118.17187 34.19121

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 26, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	44 °F	0-3 MPH	0 %
<b>End of Day</b>	13:17	57 °F	0-3 MPH	5 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

3-person Labor Finders crew weeding <5 plants with hoes, spades, rakes, 1 Stillwater bio. 1 Labor Finders crew went home sick with a stomach bug.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CASJ WCSP SPTO LEGO WEBL HOFI SOSF CATH CANG MALL AMCR SNEG RNDU NUWO OATI BUSH RSHA  
ACWO NOFL RTHA CORA CALT coyote

**Did You Observe any Non-Compliance Issues?**  Yes  No

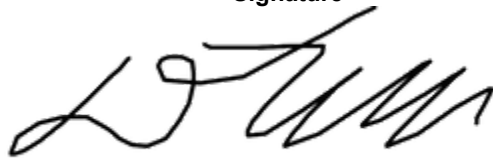
**Log Entry**

0645-1315: 3-person Labor Finders crew clearing <5 in hemlock in DG-2. 1 Labor Finders crew sent home at 0800 with a stomach bug. Crew stopped vegetation work at 1315.

**Additional Comments**

N/A

**Signature**



Vegetation clearing\_before\_facingW.jpg





**Vegetation clearing\_after\_facingNW.jpg**  
-118.17242 34.18927

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 27, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	45 °F	7-9 MPH	100 %
End of Day	15:00	54 °F	7-9 MPH	80 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 6 planting and digging holes in DG-W-1.

Did you observe any special-status species?  Yes  No

Were any least Bell's Vireo detected?  Yes  No

**List of species observed while monitoring:**

Coyote, COHA, CATH, WCSP, AMCR, CALT, CASJ, ACWO, RTHA, NOFL, BEWR, BUSH, NUWO, YRWA, desert cottontail.

Did You Observe any Non-Compliance Issues?  Yes  No

**Log Entry**

0645: monitored planting efforts in DG-W-1.

1200: monitored use of an excavator, which was being used to dig holes for planting.

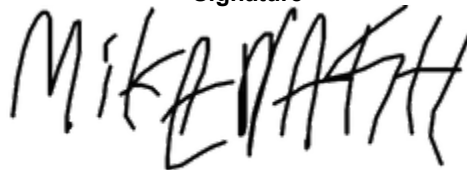
1310: saw a park visitor riding a dirt bike inside the basin, asked him to stop and leave.

1445: crew began wrapping up while I inspected the site.

**Additional Comments**

N/A

Signature





photo\_1-excavator\_use\_facingE.jpg  
-118.17173 34.19131



photo\_2-planting\_efforts\_facingW.jpg  
-118.17173 34.19131

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 27, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	45 °F	0-3 MPH	90 %
<b>End of Day</b>	14:00	60 °F	4-6 MPH	90 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

4-person Labor Finders weeding crew and 1 Stillwater bio vegetation clearing with hoes and spades.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

BEWR AMCR RTHA SSHA CASJ SPTO CALT WCSP NOFL SOSP LEGO CATH ANHU RNDU CANG MALL WREN  
BUSH CAQU ROPI BEWR BTPI EUST, alligator lizard, Coyote (4x)

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645- : Crew scraping <5 in. hemlock sprouts at southern end of DG-2. Southern alligator lizard relocated at 0854.  
Crew stopped vegetation work at 1400.

**Additional Comments**

N/A

Signature





**Vegetation clearing\_before\_facingS.jpg**  
-118.17245 34.18944



**Vegetation clearing\_before\_facingS.jpg**  
-118.17241 34.1895

**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Michael Walsh**  
**Date of Log: January 28, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	43 °F	0-3 MPH	30 %
<b>End of Day</b>	15:00	57 °F	4-6 MPH	60 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

Natures Image crew of 6 digging holes and planting in DG-W-1 and performing irrigation maintenance in DG-4.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

SPTO, BEWR, HOFI, AMCR, WCSP, CASJ, CALT, CATH, ACWO, NOFL, BUSH, ALHU, OATI, YRWA, SSHA, RTHA, CAQU, LEGO, CORA, AMKE, BLPH, CAKI

**Did You Observe any Non-Compliance Issues?**  Yes  No

**Log Entry**

0645: monitored planting and digging in DG-W-1.

1010: monitored use of an excavator to dig holes for new plants in DG-W-1.

1145: sent 2 crew members off to do an irrigation repair in DG-4.

1410: noticed a Baccharis pilularis that had been recently planted had a neon colored disease on the stem. The plant was dug up and removed.

1420: crews moved un-potted plants to an area which would experience less water flow during the coming rains.

1445: crew began wrapping while I inspected the site.

**Additional Comments**

N/A

Signature





photo\_1-planting\_progress\_facingN.jpg  
-118.17196 34.19154



photo\_2-digging\_progress\_facingE.jpg  
-118.17179 34.19136



photo\_3-excavator\_use\_facingN.jpg  
-118.17175 34.19096



**Devil's Gate Biological Monitoring Log**  
**Biologist/Monitor: Deven Kammerichs-Berke**  
**Date of Log: January 28, 2021**

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
<b>Start of Day</b>	06:45	40 °F	0-3 MPH	10 %
<b>End of Day</b>	14:15	63 °F	0-3 MPH	100 %

**What Type of Monitoring is Being Conducted?**

Restoration Monitoring

**Construction Activity:**

4-person Labor Finders crew understory clearing in DG-2.

**Did you observe any special-status species?**  Yes  No

**Were any least Bell's Vireo detected?**  Yes  No

**List of species observed while monitoring:**

CALT SPTO WCSP AMCR NOFL CASJ BUSH ANHU ROPI SOSP LEGO HOFI ACWO CATH coyote (x3)

**Did You Observe any Non-Compliance Issues?**  Yes  No

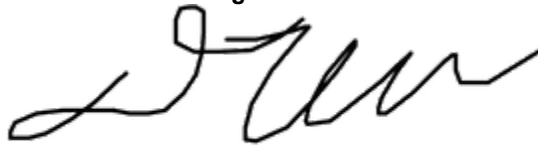
**Log Entry**

0645-1400: Labor Finders weeding crew clearing <5 in. hemlock sprouts in DG-2. Crew stopped vegetation work at 1415; area is now plowed and largely cleared of hemlock.

**Additional Comments**

N/A

Signature





**Vegetation clearing\_before\_facingW-1.jpg**  
-118.17221 34.19025



**Vegetation clearing\_before\_facingW-2.jpg**  
-118.17223 34.1902



**Vegetation clearing\_after\_facingSW-1.jpg**  
-118.17224 34.19031



**Vegetation clearing\_after\_facingW-2.jpg**  
-118.17193 34.19022