

Devil's Gate Reservoir Restoration Project First Quarter Compliance Report Activities Occurring Between January 2022 and March 2022

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1.0 INTRODUCTION

1.1 Purpose

This Quarterly Compliance Report was prepared to document the activities that occurred at the Devil's Gate Reservoir Restoration Project (Project) site located in the city of Pasadena, Los Angeles County, California during the first quarter of 2022 (January through March). This Quarterly Compliance Report satisfies Condition 6.7 in the Incidental Take Permit (ITP) No. 2081-2016-031-05 that was issued for the Project from the California Department of Fish and Wildlife (CDFW), dated July 16, 2018.

Condition 6.7 in the ITP states:

"The Designated Representative or Designated Biologist shall compile the observation and inspection records identified in Condition of Approval 6.6 into a Quarterly Compliance Report during time periods when Initial Sediment Removal and Habitat Restoration activities have occurred. Quarterly Compliance Reports and a copy of the MMRP table with notes showing the current implementation status of each mitigation measure shall be submitted to CDFW's Regional Representative and Headquarters CESA Program."

This is the fourteenth report (Quarterly Compliance Report Number 14) submitted in accordance with ITP Condition number 6.7. This report covers activities that were conducted at the Project site between January 1 and March 31, 2022.

2.0 COVERED ACTIVITIES

2.1 Breeding Season Surveys

Per Condition 7.3.4 of the ITP, if Covered Activities are proposed during the least Bell's vireo (*Vireo bellii pusillus*) breeding season (defined as March 1 to September 15) "the Designated Biologist(s) shall continue weekly focused surveys within 500 feet of Covered Activities in Covered Species habitat during the breeding season to determine the presence of Covered Species;"

Per Conservation Measure 11b of the USFWS Informal Section 7 Consultation, if sediment removal is conducted between March 15 and August 31 "twice weekly surveys for the vireo will be conducted by the biological monitor in areas of suitable habitat within 500 feet of proposed construction activities to determine the presence of vireo nest building activities, egg incubation activities, or brood rearing activities."

No sediment removal activities were conducted during the first quarter of 2022. As such, weekly breeding season focused least Bell's vireo surveys (per ITP Condition 7.3.4) were conducted beginning the first week of March 2022. A total of five focused breeding season least Bell's vireo surveys were conducted between March 1 and March 31, 2022 by Designated Biologists approved by CDFW and USFWS. Weekly least Bell's vireo surveys will continue during the second quarter of 2022. Table 1 shows the weekly focused least

Bell's vireo survey dates during the first quarter reporting period and the Designated Biologists that surveyed on each date.

Date	Designated Biologist
03/01/22	Lauren Simpson
03/11/22	Taylor Dee
03/17/22	Lauren Simpson
03/24/22	Lauren Simpson
03/31/22	Shannan Shaffer

No least Bell's vireos were observed or detected during the focused breeding season surveys during the first quarter of 2022. The least Bell's vireo breeding season survey report for March 2022 is included in Appendix A.

2.2 Biological Monitoring

Per Condition 6.6 in the ITP, "The Designated Biologist shall be on site daily when Covered Activities occur and when Covered Species are present, and weekly when Covered Species have potential to be present." Per Conservation Measure 10 of the USFWS Informal Section 7 Consultation "If construction occurs between September 1 to March 14 (outside of the vireo breeding and nesting season), a designated construction monitor will conduct twice weekly inspections of the project site."

No construction related activities (including site preparation for sediment removal or sediment removal activities) occurred during this reporting period. As such, no construction monitoring or inspections occurred during this reporting period.

Daily biological monitoring of restoration activities occurred whenever vegetation removal and/or plantings took place. Nesting bird season began towards the end of this reporting quarter and Designated Biologists began identifying active bird nests on the Project site and implementing appropriate no-work buffers around nests identified during the surveys. Table 2 shows Project working dates and the biological monitors that were present on each date.

Date	Restoration Monitors
01/03/22	Dawn Garcia
01/04/22	Dawn Garcia, Lela Updegrave
01/05/22	Lela Updegrave, Scott Werner
01/06/22	Lela Updegrave, Michael Walsh
01/07/22	Lela Updegrave, Michael Walsh
01/10/22	Lela Updegrave, Michael Walsh
01/11/22	Lela Updegrave, Michael Walsh
01/12/22	Kristen Klinefelter, Amy Plesetz
01/13/22	Lela Updegrave, Michael Walsh
01/14/22	Lela Updegrave, Michael Walsh
01/17/22	Lela Updegrave, Michael Walsh
01/18/22	Lela Updegrave, Michael Walsh
01/19/22	Lela Updegrave, Scott Werner
01/20/22	Dawn Garcia, Lela Updegrave

Devil's Gate Reservoir Restoration Project
First Quarter 2022 Compliance Report

Table 2. Monitors Onsite During Work Days.	
Date	Restoration Monitors
01/21/22	Dawn Garcia, Kristen Klinefelter
01/24/22	Lela Updegrave, Michael Walsh
01/25/22	Lela Updegrave, Michael Walsh
01/26/22	Amy Plesetz, Kristen Klinefelter
01/27/22	Lela Updegrave, Michael Walsh
01/28/22	Lela Updegrave
01/31/22	Lela Updegrave
02/01/22	Dawn Garcia, Lela Updegrave
02/02/22	Kristen Klinefelter, Michael Walsh
02/03/22	Michael Walsh, Scott Werner
02/04/22	Lela Updegrave, Michael Walsh
02/07/22	Lela Updegrave, Michael Walsh
02/08/22	Lela Updegrave, Michael Walsh
02/09/22	Lela Updegrave, Amy Plesetz
02/10/22	Lela Updegrave, Michael Walsh
02/11/22	Kristen Klinefelter
02/14/22	Lela Updegrave, Michael Walsh
02/15/22	Lela Updegrave, Michael Walsh, Scott Werner
02/16/22	Lela Updegrave, Margie Pfeffer, Scott Werner
02/17/22	Kristen Klinefelter, Michael Walsh, Scott Werner
02/18/22	Lela Updegrave
02/21/22	President's Day
02/22/22	Amy Plesetz, Dawn Garcia, Lela Updegrave, Michael Walsh
02/23/22	Amy Plesetz, Lela Updegrave
02/24/22	Lela Updegrave, Michael Walsh
02/25/22	Kristen Klinefelter, Margie Pfeffer, Michael Walsh
02/28/22	Margie Pfeffer, Lela Updegrave, Michael Walsh
03/01/22	Lela Updegrave, Michael Walsh, Scott Werner
03/02/22	Lela Updegrave, Scott Werner
03/03/22	Lela Updegrave, Margie Pfeffer, David Torfeh
03/04/22	Kristen Klinefelter
03/07/22	Amy Plesetz, Dawn Garcia, Lela Updegrave
03/08/22	Dawn Garcia, David Torfeh, Lela Updegrave
03/09/22	Kristen Klinefelter, Margie Pfeffer, Scott Werner
03/10/22	Lela Updegrave, Michael Walsh, Scott Werner
03/11/22	Lela Updegrave, Margie Pfeffer
03/14/22	Amy Plesetz, Lela Updegrave, Michael Walsh
03/15/22	Amy Plesetz, Lela Updegrave, Michael Walsh
03/16/22	Michael Walsh, Scott Werner, Lela Updegrave
03/17/22	Michael Walsh, Scott Werner, Lela Updegrave
03/18/22	Michael Walsh, David Torfeh, Kristen Klinefelter
03/21/22	Amy Plesetz, Dawn Garcia, Lela Updegrave
03/22/22	Amy Plesetz, Dawn Garcia, Lela Updegrave
03/23/22	Lela Updegrave, Margie Pfeffer, Scott Werner
03/24/22	Lela Updegrave, Margie Pfeffer, Scott Werner
03/25/22	David Torfeh, Kristen Klinefelter, Margie Pfeffer
03/28/22	No Work – Weather
03/29/22	Amy Plesetz, Dawn Garcia, Lela Updegrave
03/30/22	Lela Updegrave, Margie Pfeffer, Scott Werner
03/31/22	Michael Walsh, Scott Werner, Kristen Klinefelter
No construction monitoring occurred because no construction activities occurred during the first quarter 2022 reporting period.	

The Project and restoration activities conducted during this quarter are summarized in the sections below.

2.3 Project Activities

No construction related Project activities were conducted onsite during the first quarter 2022 reporting period.

2.4 Habitat Restoration Activities

The following habitat restoration activities were conducted onsite during this reporting period:

- Restoration activities continued from January 3, 2022 through March 31, 2022.
- Low-growing non-native plants (including perennial pepperweed [*Lepidium latifolium*], black mustard [*Brassica nigra*], horseweed [*Erigeron canadensis*], wild radish [*Raphanus sativus*], poison hemlock [*Conium maculatum*], hairy bittercress [*Cardamine hirsuta*], ripgut brome [*Bromus diandrus*], cheatgrass [*Bromus tectorum*], shepherd's purse [*Capsella bursa-pastoris*], shortpod mustard [*Hirschfeldia incana*], Italian thistle [*Carduus pycnocephalus*], red stemmed filaree [*Erodium cicutarium*], chickweed [*Stellaria media*], dwarf nettle [*Urtica urens*], California burclover [*Medicago polymorpha*], sweet clover [*Melilotus indicus*], dead nettle [*Lamium purpureum*], tree tobacco [*Nicotiana glauca*], giant reed [*Arundo donax*], Russian thistle [*Salsola tragus*], sow thistle [*Sonchus oleraceus*], milk thistle [*Silybum marianum*], knotweed [*Polygonum* sp.], hedge mustard [*Sisymbrium officinale*], lambs quarters [*Chenopodium album*], and annual fescue [*Fetuca myuros*], were removed from the DG-1, DG-2, DG-2B, DG-W-2 Mining Pit Outlet, DG-3A, DG-3B, DG-4, DG-4A, DG-4B, DG-4C, DG-4 WOUS, DG-4 WOUS connections, DG-4 drainage, DG-5, mining pit, Johnson field, DG-7, and DG-8 onsite restoration areas by hand pulling and using small hand tools, shovels, tarps, weed whips, hula hoes, and rakes. A line trimmer was also utilized when appropriate. Trees felled during high winds were processed using a chainsaw. Pulled plants were removed from restoration sites daily and placed into onsite dumpsters that were emptied regularly.
- Grading was undertaken with a skid steer, mini bulldozers, and an excavator in DG-4 WOUS in preparation for plantings. An excavator was also used to de-compact the tire wash area.
- Red willow (*Salix laevigata*) stakes and mulefat (*Baccharis salicifolia*) cuttings were collected in DG-4 using hand tools. Willow and mulefat cuttings were harvested and installed according to the Final Habitat Restoration Plan for the Project and Permit PW-11-19.
- Irrigation systems were installed in DG-4A, DG-4-WOUS, and at the tire wash.

Habitat restoration monitoring logs for this quarter detailing daily activities are included in Appendix B.

3.0 SATISFACTION OF ITP CONDITIONS

All provisions in the ITP were adhered to during Project activities conducted during this reporting period. No non-compliances were documented during this reported period. No direct or indirect take to listed species or Covered Species occurred during this reporting period. The next Quarterly Compliance Report will cover the next reporting period from April 1, 2022 to June 30, 2022.

4.0 MITIGATION MONITORING AND REPORTING PROGRAM

Per Condition 6.7 of the ITP, Table 4 presents the Mitigation Monitoring and Reporting Program table that was prepared for the Recirculated Portions of the Final Environmental Impact Report with notes showing the current implementation status of each mitigation measure.

Table 4. Devil's Gate Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM							
Devil's Gate Reservoir Sediment Removal and Management Project							
Mitigation Measure	Implementation Phase*	Monitoring Phase*	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
BIOLOGICAL RESOURCES							
MM BIO – 1: A qualified biological monitor shall be present during initial ground- or vegetation-disturbing project-related activities to provide measures and monitor for wildlife in harm's way. This includes initial ground- or vegetation-disturbing project-related activities at the annual start of each year of sediment removal or maintenance activities. Following initial project-related activities, a qualified monitoring biologist shall be present as necessary to maintain the implemented protection measures and monitor for additional species in harm's way. These protection measures shall include, as appropriate: redirecting wildlife, identifying areas that may require exclusionary devices (e.g., fencing), or capturing and relocating wildlife outside the work area. Any captured species shall be relocated to adjacent appropriate habitat that is contiguous to adjacent habitat and not impacted by project-related disturbance activities.	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Los Angeles County Flood Control District	Less than significant		11/28/18 - ongoing	No initial ground- or vegetation-disturbing construction related activities occurred during the 2022 first quarter reporting period. A qualified biologist continued to be present during restoration activities requiring vegetation removal during the 2022 first quarter reporting period. See Table 2 for details.
MM BIO – 2: Within 90 days prior to ground-disturbing activities, a sensitive species educational briefing shall be conducted by a qualified biologist for construction personnel. The biologist will identify all sensitive resources that may be encountered onsite, and construction personnel will be instructed to avoid and report any sightings of sensitive species to the Los Angeles County Flood Control District (LACFCD) or the monitoring biologist. Educational briefings shall be repeated annually for the duration of the sediment removal.	Final Plans and Specifications; Pre-Sediment Removal; Sediment Removal; Reservoir Management	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Los Angeles County Flood Control District	Less than significant		11/28/18 - ongoing	An initial training was conducted on the first day of construction (Nov 28, 2018). Additional trainings were provided on an as-needed basis to new project personnel afterwards during the 2022 first quarter reporting period.
MM BIO – 3: Within 90 days prior to ground-disturbing activities, a preconstruction survey shall be conducted by a qualified biologist for the presence of any sensitive species in harm's way, including coast range newt, southwestern pond turtle, and two-striped garter snake. If sensitive species are observed in harm's way, the qualified biologist will develop and implement appropriate protection measures for that species. These protection measures shall include, as appropriate: redirecting the species, constructing exclusionary devices (e.g., fencing), or capturing and relocating wildlife outside the work area. Preconstruction surveys shall be repeated annually for the duration of the sediment removal. Observations of special status species made during these surveys shall be recorded onto a California Natural Diversity Database (CNDDB) field data sheet and submitted to CDFW for inclusion into the CNDDB.	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Los Angeles County Flood Control District	Less than significant		11/01/18 - 11/27/18, 3/15/19 - 4/14/19, 3/1/20 – 5/19/20, 3/17/21-3/26/21	No construction ground-disturbing activities occurred during the first quarter of 2022. As such, no preconstruction surveys for sensitive wildlife species took place during the first quarter of 2022.
MM BIO – 4: LACFCD, in consultation with a qualified biologist, will employ bird exclusionary measures (e.g., mylar flagging) prior to the start of bird breeding season to prevent birds nesting within established boundaries of the project. Prior to commencement of sediment removal activities within bird breeding season (March 1-August 31), a preconstruction bird nesting survey shall be conducted by a qualified biologist for the presence of any nesting bird within 300 feet of the construction work area. The surveys shall be conducted 30 days prior to the disturbance of suitable nesting habitat by a qualified biologist with experience in conducting nesting bird surveys. The surveys shall continue on a weekly basis with the last survey being conducted no more than three days prior to the initiation of clearance/construction work. Preconstruction surveys shall be repeated annually for the duration of the sediment removal. If an active nest is found, the qualified biologist will develop and implement appropriate protection measures for that nest. These protection measures shall include, as appropriate, construction of exclusionary devices (e.g., netting) or avoidance buffers. The biologist shall have the discretion to adjust the buffer area as appropriate based on the proposed construction activity, the bird species involved, and the status of the nest and nesting activity; but shall be no less than 30 feet. Work in the buffer area can resume once the nest is determined to be inactive by the monitoring biologist.	Final Plans and Specifications; Pre-Sediment Removal; Sediment Removal; Reservoir Management	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Los Angeles County Flood Control District	Less than significant		3/15/19 - 4/14/19, 3/16/20 - 5/19/20, 3/1/21 – 4/16/21	No construction ground-disturbing activities occurred during the first quarter of 2022. As such, no preconstruction surveys for nesting birds took place during the first quarter of 2022.
MM BIO – 5: Within 30 days prior to commencement of vegetation or structure removal activities, a preconstruction bat survey shall be conducted by a qualified biologist for the presence of any roosting bats. Acoustic recognition technology shall be used if feasible and appropriate. If either a bat maternity roost or hibernacula (structures used by bats for hibernation) are present, a qualified biologist will develop and	Final Plans and Specifications; Pre-Sediment Removal; Sediment Removal; Reservoir Management	Pre-Sediment Removal; Sediment Removal; Reservoir Management	Los Angeles County Flood Control District	Less than significant		11/06/2018 – 11/08/2018	Preconstruction bat surveys were conducted prior to the initiation of project activities in the fourth quarter of 2018. No

Table 4. Devil's Gate Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM Devil's Gate Reservoir Sediment Removal and Management Project							
Mitigation Measure	Implementation Phase*	Monitoring Phase*	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
<p>implement appropriate protection measures for that maternity roost or hibernacula. These protection measures shall include, as appropriate: safely evicting non-breeding bat hibernacula, establishment of avoidance buffers, or replacement of roosts at a suitable location. These measures shall also include as appropriate:</p> <ul style="list-style-type: none"> To the extent feasible, trees that have been identified as roosting sites shall be removed or relocated between October 1 and February 28. When trees must be removed during the maternity roost season (March 1 to September 30), a qualified bat specialist shall conduct a preconstruction survey to identify those trees proposed for disturbance that could provide hibernacula or nursery colony roosting habitat for bats. Trees identified as potentially supporting an active nursery roost shall be inspected by a qualified biologist no greater than seven days prior to tree disturbance to determine presence or absence of roosting bats. Trees determined to support active maternity roosts will be left in place until the end of the maternity season (September 30). If bats are not detected in a tree, but the qualified biologist determined that roosting bats may still be present, trees shall be removed as follows: <ul style="list-style-type: none"> Pushing the tree down with heavy machinery instead of felling the tree with a chainsaw. First pushing the tree lightly two to three times with a pause of 30 seconds in between each nudge to allow bats to become active, and then pushing the tree to the ground slowly. Allowing the tree to remain in place for 24 to 48 hours until inspected by the qualified biologist for presence or absence of roosting bats. <p>The qualified biologist shall document all bat survey, monitoring, and protection measure activities and prepare a summary report for LACFCD.</p>							surveys related to this measure were required during the 2022 first quarter reporting period.
<p>MM BIO – 6: Riversidean Alluvial Fan Sage Scrub habitat shall be restored and/or enhanced at a 1:1 ratio by acreage. LACFCD, with the help of professional restoration ecologists, will develop the means and methods of successful restoration and enhancement of this sensitive habitat. Measures to achieve not less than a 1:1 replacement, or no net loss, of Riversidean Alluvial Fan Sage Scrub shall include but not be limited to the following:</p> <ul style="list-style-type: none"> Conduct a vegetation survey within the impact area prior to commencement of vegetation removal activities to verify the impact acreage of Riversidean Alluvial Fan Sage Scrub. Identify and map the selected mitigation areas where Riversidean Alluvial Fan Sage Scrub will be enhanced or restored using aerial photographs. Priority for mitigation site locations shall be onsite, offsite within Arroyo Seco subwatershed, and offsite within the greater Los Angeles River watershed. Select offsite reference sites where Riversidean Alluvial Fan Sage Scrub is the established plant community. The reference sites will be used to establish the necessary performance standards to which the mitigation site will be measured. Performance standard parameters will include percent cover of native plant species, percent cover of nonnative and invasive plant species, and native plant species richness (number of different plant species). Prepare and implement a site-specific Habitat Restoration Plan that will result in the successful restoration and enhancement at the selected mitigation sites. The Habitat Restoration Plan, at a minimum, shall include guidelines and specifications for the following: <ul style="list-style-type: none"> Site-specific container plant (if applicable) and seed palettes, Irrigation plan, Nonnative and invasive plant species removal, Maintenance and monitoring schedule, Qualitative and quantitative monitoring methodologies, Selection criteria of reference sites, 	<p>Reservoir Management</p> <ul style="list-style-type: none"> Prepare Habitat Restoration Plan Identify/Map Mitigation Sites Install Plant Materials Monitor Installation Install Irrigation, if Necessary Prepare As-Built Report Conduct Maintenance Prepare Monitoring Reports 	<p>Reservoir Management</p> <ul style="list-style-type: none"> Identify Reference Sites Conduct Qualitative and Quantitative Monitoring Conduct Maintenance Implement Adaptive Management Measures, if Necessary Prepare Monitoring Reports Prepare Annual Reports Achieve Mitigation Site Sign- Off 	Los Angeles County Flood Control District	Less than significant		11/19/18 - ongoing	Restoration activities were continued during the 2022 first quarter reporting period.

Table 4. Devil's Gate Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM Devil's Gate Reservoir Sediment Removal and Management Project							
Mitigation Measure	Implementation Phase*	Monitoring Phase*	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
<ul style="list-style-type: none"> ○ Performance standards of the mitigation sites, ○ Monitoring reports and annual reports schedule, ○ Mitigation long-term management plan, and ○ Funding description for implementation and long-term management. ● Prepare an as-built plan after the installation of the plant and seed materials has been completed to document the acreage of each restored or enhanced plant community on the mitigation sites and to show that not less than a 1:1 replacement of sensitive habitats has been achieved. ● Quantitatively monitor the mitigation sites until the performance standards have been met and restoration and enhancement of not less than 1:1 replacement of Riversidean Alluvial Fan Sage Scrub has been achieved. <p>Implement adaptive management measures if, during monitoring, the mitigation sites do not demonstrate measurable progress toward achieving the necessary performance standards or if unforeseen circumstances damage the mitigation sites. Adaptive management measures will include but not be limited to:</p> <ul style="list-style-type: none"> ○ Correctively re-grade areas if hydrologic or other conditions negatively affect the mitigation sites, ○ Add soil amendments if problem soils may be inhibiting plant growth, ○ Replant if plant survival is low or to increase plant species cover or diversity, ○ Install different plant species for plant species that are not surviving, and ○ Close trails or install barriers if human-caused impacts are damaging the mitigation sites. <ul style="list-style-type: none"> ● Implement and monitor the required mitigation at alternative sites, chosen based on same priority methodology, if the mitigation sites do not achieve the performance standards after the implementation of adaptive management measures. LACFCD shall conduct qualitative and annual quantitative monitoring and prepare annual monitoring reports until the established performance standards are achieved. ● Ensure the allocation and encumbrance of the funding necessary to implement the Habitat Restoration Plan, adaptive management measures, alternative mitigation sites (if necessary), and long-term management and protection of the mitigation sites. 							
<p>MM BIO – 7: Within 90 days prior to ground-disturbing activities, a qualified biologist shall conduct a tree survey within the project footprint to identify native city-protected trees that would be removed or potentially affected by the Proposed Project, native city-protected trees that can be avoided, and native city-protected trees that will require root zone protection. LACFCD would replace native city-protected trees that cannot be avoided. The replacement is expected to be at a 1:1 ratio by canopy acreage. The biological monitor shall implement measures to protect the root zone of oak trees that may be impacted immediately adjacent to the project site and along access roads. The acreage occupied by the canopies of the native city-protected trees to be removed will determine the appropriate level of tree replacement. LACFCD shall identify tree replacement areas that are no less than the acreage of the native city-protected tree canopies to be removed. Priority for tree replacement locations shall be onsite, offsite within Arroyo Seco subwatershed, and offsite within the greater Los Angeles River watershed. The number of replacement trees installed by LACFCD will be greater than the number of trees to be removed should the replacement tree be smaller and younger than the tree to be removed. LACFCD shall monitor the survival of the replacement trees for five years and replace those that do not survive within the monitoring period, ensuring that not less than 1:1 ratio of replacement, or no net loss, has been achieved.</p>	<p>Pre-Sediment Removal; Sediment Removal; Reservoir Management</p> <ul style="list-style-type: none"> ● Conduct Tree Survey ● Identify and Protect Oak Tree Root Zones ● Identify/Map Mitigation Sites ● Prepare Habitat Restoration Plan ● Install Plant Materials ● Monitor Installation ● Install Irrigation, if Necessary ● Prepare As-Built Report ● Conduct Maintenance ● Prepare Monitoring Reports 	<p>Pre-Sediment Removal; Sediment Removal; Reservoir Management</p> <ul style="list-style-type: none"> ● Identify Reference Sites ● Conduct Qualitative and Quantitative Monitoring ● Conduct Maintenance ● Implement Adaptive Management Measures, if Necessary ● Prepare Monitoring Reports ● Prepare Annual Reports ● Achieve Mitigation Site Sign-Off 	Los Angeles County Flood Control District	Less than significant		10/02/2018 – 10/05/2018	Preconstruction tree surveys were conducted prior to the initiation of project activities in the fourth quarter of 2018. No surveys related to this measure were required during the 2022 first quarter reporting period.
<p>MM BIO – 8: A combination of onsite and offsite habitat restoration, enhancement, and exotic plant removal shall be implemented by LACFCD at a 1:1 ratio for impacted riparian habitat, sensitive natural communities, and jurisdictional waters. Habitat restoration/enhancement shall include use of willow cuttings and exotic plant species removal. Non-native, weedy habitats within the basin shall be utilized whenever possible as mitigation sites. LACFCD, with the help of professional restoration ecologists, will develop the means and methods of successful restoration and enhancement of riparian habitat, sensitive natural</p>	<p>Reservoir Management</p> <ul style="list-style-type: none"> ● Prepare Habitat Restoration Plan ● Identify/Map Mitigation Sites 	<p>Reservoir Management</p> <ul style="list-style-type: none"> ● Identify Reference Sites ● Conduct Qualitative and Quantitative Monitoring ● Conduct Maintenance 	Los Angeles County Flood Control District	Less than significant		11/19/18 - ongoing	Restoration activities were continued during the 2022 first quarter reporting period.

Table 4. Devil's Gate Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM							
Devil's Gate Reservoir Sediment Removal and Management Project							
Mitigation Measure	Implementation Phase*	Monitoring Phase*	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
<p>communities, and jurisdictional waters. Measures to achieve not less than a 1:1 replacement, or no net loss, of riparian habitat, sensitive natural communities, and jurisdictional waters shall include but not be limited to the following:</p> <ul style="list-style-type: none"> • Conduct a vegetation survey within the impact area prior to commencement of vegetation removal activities to verify the impact acreages of riparian habitat (Riparian Woodland and Mule Fat Thickets), sensitive natural communities (Coastal Sage Scrub), and jurisdictional waters (federally protected wetlands). • Identify and map the selected mitigation areas where riparian habitat, sensitive natural communities, and federally protected wetlands will be enhanced or restored. Priority for mitigation site locations shall be onsite, offsite within Arroyo Seco subwatershed, and offsite within the greater Los Angeles River watershed. • Select offsite reference sites where riparian habitats (Riparian Woodland and Mule Fat Thickets) and sensitive natural communities (coastal sage scrub) are the established plant communities and where federally protected wetlands are present. The reference sites will be used to establish the necessary performance standards to which the mitigation site will be measured. Performance standard parameters will include percent cover of native plant species, percent cover of nonnative and invasive plant species, native plant species richness (number of different plant species), structural patch richness, and wildlife use. • Prepare and implement a site-specific Habitat Restoration Plan that will result in the successful restoration and enhancement at the selected mitigation sites. The Habitat Restoration Plan, at a minimum, shall include guidelines and specifications for the following: <ul style="list-style-type: none"> ○ Site-specific container plant and seed palettes, ○ Irrigation plan, ○ Nonnative and invasive plant species removal, ○ Maintenance and monitoring schedule, ○ Qualitative and quantitative monitoring methodologies, ○ Selection criteria of reference sites, ○ Performance standards of the mitigation sites, ○ Monitoring reports and annual reports schedule, ○ Mitigation long-term management plan, and ○ Funding description for implementation and long-term management. • Prepare an as-built plan after the installation of the plant and seed materials has been completed to document the acreage of each restored or enhanced plant community on the mitigation sites to show that the sites contain not less than a 1:1 replacement of riparian habitats, sensitive natural communities, and federally protected wetlands has been achieved. • Quantitatively monitor the mitigation sites until the performance standards have been met and restoration and enhancement of not less than 1:1 replacement of riparian habitats, sensitive natural communities, and federally protected wetlands has been achieved. • Implement adaptive management measures if, during monitoring, the mitigation sites do not demonstrate measurable progress achieving the necessary performance standards or if unforeseen circumstances damage the mitigation sites. Adaptive management measures will include but not be limited to: <ul style="list-style-type: none"> ○ Correctively re-grade areas if hydrologic or other conditions negatively affect the mitigation sites, ○ Add soil amendments if problem soils may be inhibiting plant growth, ○ Replant if plant survival is low or to increase plant species cover or diversity, ○ Install different plant species for plant species that are not surviving, and ○ Close trails or install barriers if human-caused impacts are damaging the mitigation sites. • Implement and monitor the required mitigation at alternative sites if the mitigation sites do not achieve the performance standards after the implementation of adaptive management measures. LACFCD shall conduct qualitative and annual quantitative monitoring and prepare annual monitoring 	<ul style="list-style-type: none"> • Install Plant Materials • Monitor Installation • Install Irrigation, if Necessary • Prepare As-Built Report • Conduct Maintenance • Prepare Monitoring Reports 	<ul style="list-style-type: none"> • Implement Adaptive Management Measures, if Necessary • Prepare Monitoring Reports • Prepare Annual Reports • Achieve Mitigation Site Sign- Off 					

Table 4. Devil's Gate Mitigation Monitoring and Reporting Program

MITIGATION MONITORING AND REPORTING PROGRAM Devil's Gate Reservoir Sediment Removal and Management Project							
Mitigation Measure	Implementation Phase*	Monitoring Phase*	Enforcement Agency	Level of Significance After Mitigation	Verification of Compliance		
					Initial	Date	Remarks
reports until the established performance standards are achieved. <ul style="list-style-type: none"> • Ensure the allocation and encumbrance of the funding necessary to implement the Habitat Restoration Plan, adaptive management measures, alternative mitigation sites (if necessary), and long-term management and protection of the mitigation sites. • Submit a report of the monitoring results annually following implementation of the restoration and enhancement activities at the mitigation sites, to resource agencies as required by the Section 401 Certification, Section 404 permit, and a Streambed Alteration Agreement until the mitigation sites have met the performance standards. 							

*The Implementation and Monitoring phases are broken down into four categories: Final Plans and Specifications; Pre- Sediment Removal; Sediment Removal; and Reservoir Management. "Final Plans and Specifications" indicates that the mitigation measure must be incorporated into the final approved design, plans, and specifications for the project. "Pre- Sediment Removal" refers to measures that are required prior to the start of the sediment removal phase. "Sediment Removal" refers to all aspects of the Sediment Removal phase. "Reservoir Management" refers to all aspects of the Reservoir Management phase.

LIST OF APPENDICES

Appendix A – Least Bell's Vireo March 2022 Breeding Season Survey Report

Appendix B: Habitat Restoration Monitoring Logs

APPENDIX A

Least Bell's Vireo March 2022 Breeding Season Survey Report

April 7, 2022
(2017-116.006/12D)

Mr. Wayne Lee
County of Los Angeles Department of Public Works
Stormwater Engineering Division
Via Email: WaLee@dpw.lacounty.gov

Subject: March 2022 Summary of Least Bell's Vireo Breeding Season Surveys for the Devil's Gate Reservoir Restoration Project, in the City of Pasadena, California

Dear Mr. Lee,

This letter report has been prepared to summarize the results of the breeding season focused surveys for least Bell's vireo (*Vireo bellii pusillus*) conducted in March 2022 by ECORP Consulting, Inc. (ECORP) for Los Angeles County Public Works' (LACPW) Devil's Gate Reservoir Restoration Project in the City of Pasadena, Los Angeles County, California. The focused breeding season surveys for least Bell's vireo were conducted to comply with Condition 7.3.4 in the California Department of Fish and Wildlife (CDFW) Incidental Take Permit (ITP) No. 2081-2016-031-05 that was issued for the Devil's Gate Reservoir Restoration Project (Project) which states that if Covered Activities are proposed during the least Bell's vireo breeding season (defined as March 1 to September 15):

"The Designated Biologist(s) shall continue weekly focused surveys within 500 feet of Covered Activities in Covered Species habitat during the breeding season to determine the presence of Covered Species;"

Weekly focused least Bell's vireo surveys began on March 1, 2022 and are summarized below.

SURVEY METHODS

Focused breeding season surveys for least Bell's vireo were conducted in compliance with ITP Condition 7.3.4 for Project activities that are to occur during the vireo's breeding season (March 1 to September 15). Surveys were conducted between dawn and 11 a.m. when weather conditions were favorable in accordance with USFWS 2001 protocol (nesting season) guidelines.¹ Meandering transects were walked throughout suitable least Bell's vireo habitat areas within 500 feet of the Project boundaries to visually and audibly detect the presence of least Bell's vireo. All bird and wildlife species detected during the survey were recorded on

¹ U.S. Fish and Wildlife Service (USFWS). 2001. Least Bell's Vireo Survey Guidelines. U.S. Department of the Interior. Carlsbad, CA, USFWS, 3 pp.

standardized data sheets. All surveys were conducted in compliance with the Nesting Bird Management Plan prepared for the Project.²

RESULTS

Five focused breeding season surveys for least Bell’s vireo were conducted during March 2022. Each survey was conducted by a CDFW- and USFWS-approved Designated Biologist for least Bell’s vireo surveys. The dates, personnel, and weather conditions for each survey are presented in Table 1. Field survey datasheets are provided in Attachment A.

Date	Surveyors*	Time		Temperature (°F)		Cloud Cover (%)		Wind Speed (mph)	
		start	end	start	end	start	end	start	end
3/1/22	LS	0645	1045	46	80	0	0	0-3	0-3
3/11/22	TD	0600	1100	47	71	0	0	0-1	0-1
3/17/22	LS	0730	1100	46	73	0	15	0-3	0-2
3/24/22	LS	0645	1100	63	79	0	0	0	0-3
3/31/22	SS	0651	1025	59	61	100	100	0-1	0-1

LS = Lauren Simpson, SS = Shannan Shaffer, TD = Taylor Dee

No least Bell’s vireos were detected during the March 2022 breeding season surveys. Brown-headed cowbirds were not observed during the March 2022 breeding season surveys.

DISCUSSION

Five focused breeding season surveys for least Bell’s vireo conducted in March 2022 did not detect least Bell’s vireo in or within 500 feet of the Project site. Weekly focused breeding season surveys at the Project site will continue until the end of the breeding season (September 15).

If you have any questions regarding the contents of this letter report, please contact me at (714) 648-0630 or lsimpson@ecorpconsulting.com.

SIGNED: 
 Lauren Simpson
 Staff Biologist
 ECORP Consulting, Inc.
 2861 Pullman Street
 Santa Ana, CA 92705

DATE: April 7, 2022

Attachments:

Attachment A: Survey Datasheets

² ECORP Consulting, Inc (ECORP). 2019. Nesting Bird Management Plan, Devil’s Gate Reservoir Restoration Project, Los Angeles County, California. Prepared for the Los Angeles Department of Public Works, Water Resource Division. March 2019.

ATTACHMENT A

Survey Datasheets

Least Bell's Vireo Log for Devils Gate (Environmental Conditions)
Submitted By: Lauren SimpsonS
ubmitted Time: 03/01/2022 11:43 AM

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	46°F	0-3 MPH	0 %
End of Day	10:45	80 °F	0-3 MPH	0 %

Date Observed

March 1, 2022

Observer Name

Lauren Simpson

Other Observers (if present):

Were Least Bell's Vireo Observed

No

Note:

Number of Individuals

0

Locations

Additional Notes

Incidental Species Observed

ACWO, CALT, MODO, OATI, LEGO, DEJU, WCSP, CASJ, BEWR, CORA, SOSP, ANHU, WREN, SPTO, RCKI, NUWO, EUST, HOFI, CAQU, NOFL, cottontail, BUSH, CA ground squirrel, YRWA, CATH, KILL, SAPH, RTHA, MALL, AMCO, western fenced lizard, ALHU, mole, RNDU, RUDU, BUFF, STJA, WTSW, NRWS, BLPH, WEBL, side blotched lizard, NOMO, CAKI

Least Bell's Vireo Log for Devils Gate (Environmental Conditions)
Submitted By: Taylor DeeS
Submitted Time: 03/11/2022 12:18 PM

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:00	47°F	0-1 MPH	0 %
End of Day	11:00	71 °F	0-1 MPH	0 %

Date Observed

March 11, 2022

Observer Name

Taylor Dee

Other Observers (if present):

Joshua Harris

Were Least Bell's Vireo Observed

No

Note:

Number of Individuals

0

Locations

Additional Notes

Restoration crews working within restoration sites. Edison biologists were observed surveying for a powerline road southwest of restoration work area.

Incidental Species Observed

CATH, ALHU, SPTO, CALT, WEBU, NOFL, ACWO, CASJ, WREN, MODO, LEGO, OATI, NOFL, YRWA, AMCO, CORA, SOSP, Patriot sp, CAQU, ANHU, BEWR, EUST, HOFI, NOMO, RTHA, CAKI, RSHA, MALL, CITE, RNDU, GRRO, NUWO, BUSH, DEJU, NRWS, WTSW, Desert cottontail, ground squirrel, western fence lizard,

Least Bell's Vireo Log for Devils Gate (Environmental Conditions)
Submitted By: Lauren SimpsonS
ubmitted Time: 03/17/2022 1:31 PM

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	07:30	46°F	0-3 MPH	0 %
End of Day	11:00	73 °F	0-2 MPH	15 %

Date Observed

March 17, 2022

Observer Name

Lauren Simpson

Other Observers (if present):

Were Least Bell's Vireo Observed

No

Note:

Number of Individuals

0

Locations

Additional Notes

added ANHU-07 and -08 to map

Incidental Species Observed

MOD0, EUCD, CASJ, WCSP, CALT, NUWO, ACWO, WEBL, SOSP, SPTO, COYE, DEJU, ANHU, AMCR, NOMO, EUST, CAQU, YRWA, BEWR, HOFI, BUSH, Fox squirrel, parrots, LEGO, PSFL, COHA, GHOW, OATI, KILL, RCKI, WTSW, NRWS, AMCO, RUDU, RNDU, MALL, CORA, ALHU, western fence lizard, skunk, RTHA, NOFL, CATH, cottontail, GBHE, CA ground squirrel, BLPH

Least Bell's Vireo Log for Devils Gate (Environmental Conditions)
Submitted By: Lauren SimpsonS
ubmitted Time: 03/24/2022 10:32 AM

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:45	63°F	0 MPH	0 %
End of Day	11:00	79 °F	0-3 MPH	0 %

Date Observed

March 24, 2022

Observer Name

Lauren Simpson

Other Observers (if present):

Were Least Bell's Vireo Observed

No

Note:

Number of Individuals

0

Locations

Additional Notes

Incidental Species Observed

calt, wcsp, casj, oati, acwo, lego, amcr, hofi, cang, deju, modo, nomo, coye, spto, caqu, sosp, parrots, anhu, bewr, nofl, rcki, cottontail, cath, lago, alhu, yrwa, bush, nuwo, bggn, webl, amro, hosp, swth, psfl, kill, cite, mall, rudu, rndu, skunk(scent), eust, nrws, stja, ropi, caki, coha, cora, western fence lizard, side blotched lizard

Least Bell's Vireo Log for Devils Gate (Environmental Conditions)
Submitted By: Shannan ShafferS
ubmitted Time: 03/31/2022 10:28 AM

	Time	Temperature (°F)	Wind Range (MPH)	Cloud Cover (%)
Start of Day	06:51	59°F	0-1 MPH	100 %
End of Day	10:25	61 °F	0-1 MPH	100 %

Date Observed

March 31, 2022

Observer Name

Shannan Shaffer

Other Observers (if present):

Were Least Bell's Vireo Observed

No

Note:

Number of Individuals

Locations

Additional Notes

Incidental Species Observed

ACWO, CAQU, NOMO, LEGO, HOFI, BUSH, CASJ, SOSP NRWS, COHA, KILL, NUWO, COYE, SPTO, BEWR, desert cottontail, parrots, MODO, CATH, RNDU, RUDU, AMCO, YRWA, CANG

APPENDIX B

Habitat Restoration Monitoring Logs

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 3, 2022, 4:15:09 PM

Date of Log

Jan 3, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

37

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Crew of 9 Natures Image plus Foremen Daniel and Didier. Hand tools, hula hoes. Weed removal

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

RSHA, SPTO, OATI, CATH, WCSP, SOSP, PARROTS, CANG, WODU, AMWI, MALL, AMCO, CAQU, MODO, ANHU, RTHA, ACWO, NUWO, AMKE, BLPH, CAKI, STJA, CSJA, CORA, OATI, BUSH, RCKI, WBNU, BEWR, HETH, HOFI, LEGO, ORJU, LISP, CALT, YRWA.

Did You observe any Non-Compliance Issues?

No

Log Entry

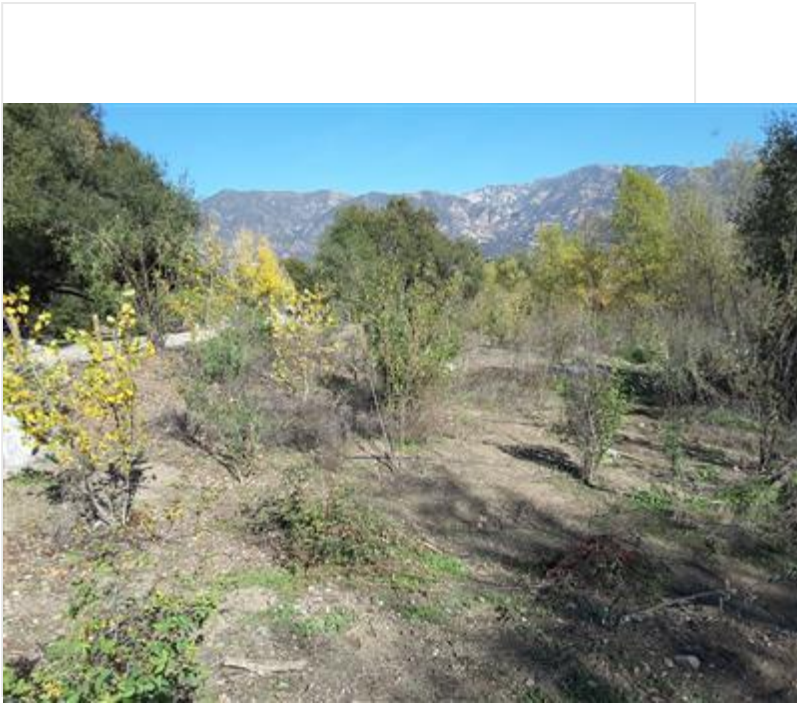
0645 met with crew and moved to mining pit area due to flooding on the south side. We walk through site DG-4C and identify mostly pepperweed, erodium and hemlock to remove, and phacelia to avoid. 0745: sun comes up and warming up west side of mining pit site where crew is working DG-4C. Ground and plants are frosted. 0830 I walk south through site to see rain impact. The mining pit channel is flooded about 100' south of the mining pit to the dam. is flooded and some erosion has occurred. 5 mallards land in the channel. 900 I am down at the end of the dam, the mitigation site is flooded from about 1/2 way south of the mining pit, it looks like a swamp. They are not releasing water and water is still entering upstream. Lots of veg is inundated. After lunch the crew moves down to the mining pit which is damp but not pooled. 1130 I walk north to check out the rest of the site. Lots of people playing in the inflow water. Baccharis seedings in basin. Plants look good. Equal amount of natives and non (pepperweed) groundcover. 1415: Crew stops weeding and hauls to dumpster.

Photo 1



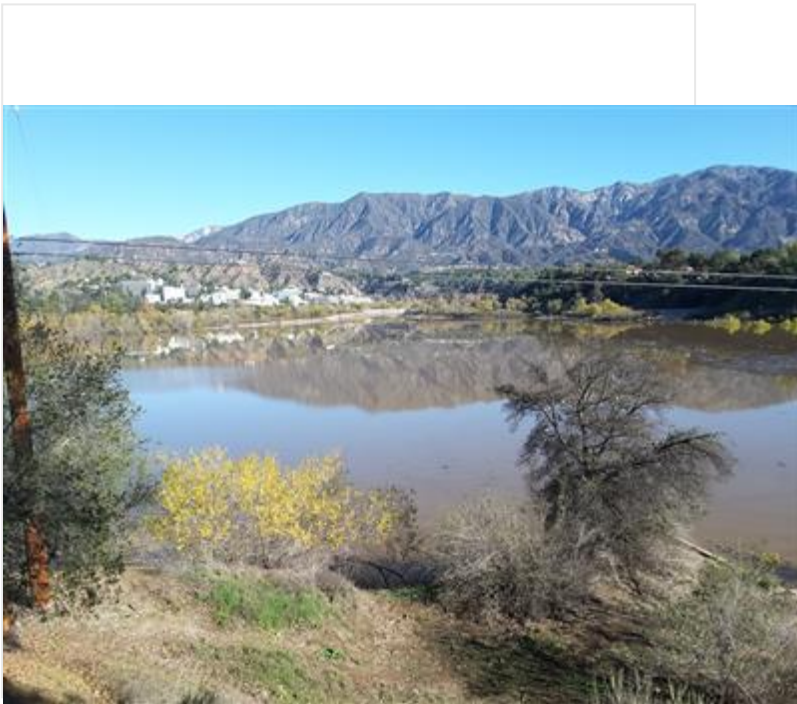
DG-4A_west_of_mining_pit_looking_N_pre_weeding.jpg

Photo 2



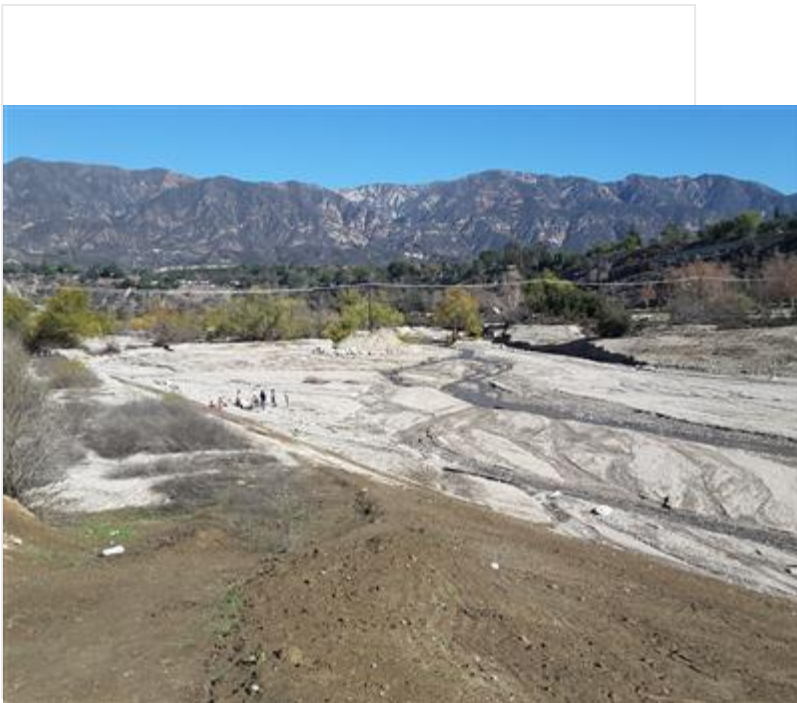
Post_weeding_looking_N.jpg

Photo 3



Flooded_reservoir_and_mitigation_site_from_south_end_look...

Photo 4



Continued_inflow_from_runoff_into_reservoir_looking_N_from...

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

66

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

20

Additional Comments

CATH countersinging throughout day. All waterfowl in flooded area, mitigation site amongst trees.

Signature

A handwritten signature in black ink, appearing to read "R. Lane", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220104-000538.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 4, 2022, 2:04:49 PM

Date of Log

Jan 4, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

37

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

5

Construction Activity and Personnel

Natures image, Didier is foreman today. Crew of 9, focusing on pepperweed and mustard removal using hand tools, hula hoes and tarps.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

AMWI, MALL, ANHU, AMCO, RTHA, RSHA, ACWO, NOFL, AMKE, SAPH, CAKI, STJA, OATI, BUSH, WREN, RCKI, WBNU, BEWR, CATH, NOMO, WEBL, HETH, HOFI, LEGO, ORJU, WCSP, SOSP, LISP, CALT, SPTO, YRWA, NUWO.

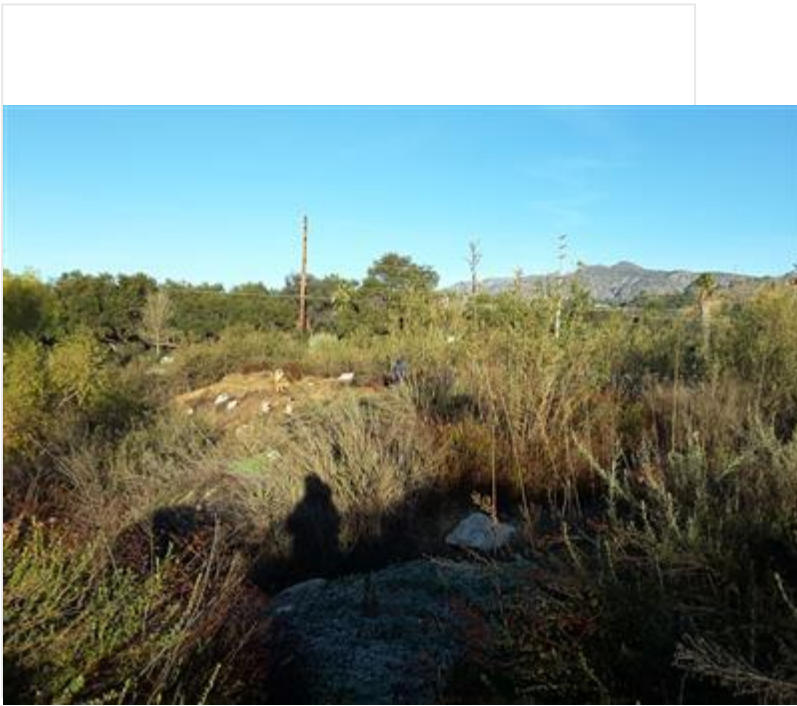
Did You observe any Non-Compliance Issues?

No

Log Entry

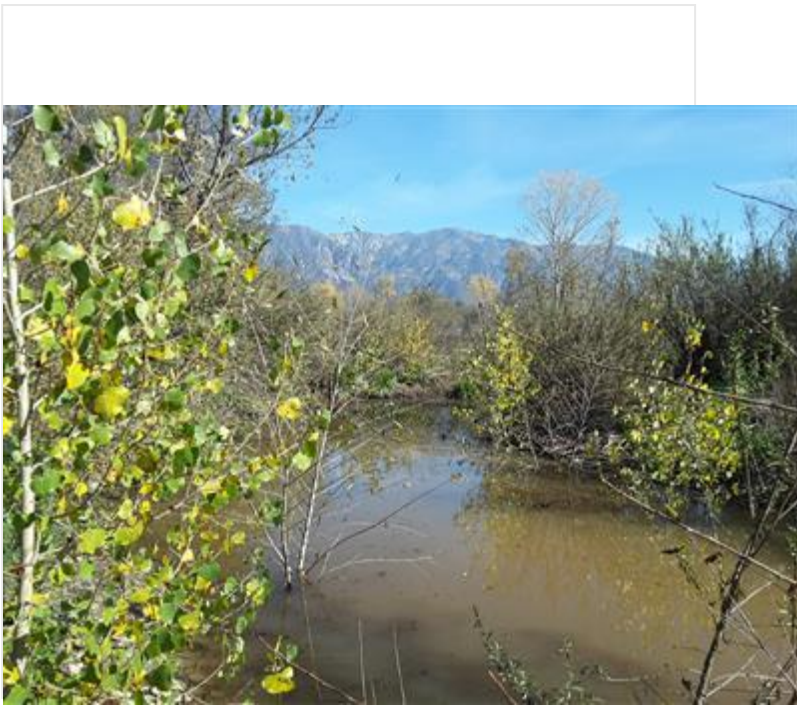
0645 crew meets and goes to north end of the site in DG-4 to remove frosty weeds. Will plan to move downslope as the sun thaws out the plants. 0800 crew continues to work on DG-4 throughout the morning, now removing mostly brassica and erodium patches. Some nice patches of phacelia here. 900 I walk down to south side of project. About a foot of water has receded but same area still flooded throughout mitigation site. 1130 crew moves east along bench and north slope of mining pit, continues for the rest of the day. 1400: crew finishes weeding. They have to haul weeds to dumpsters, battery died in truck. Found a patch of agapanthus lily, pointed out for removal.

Photo 1



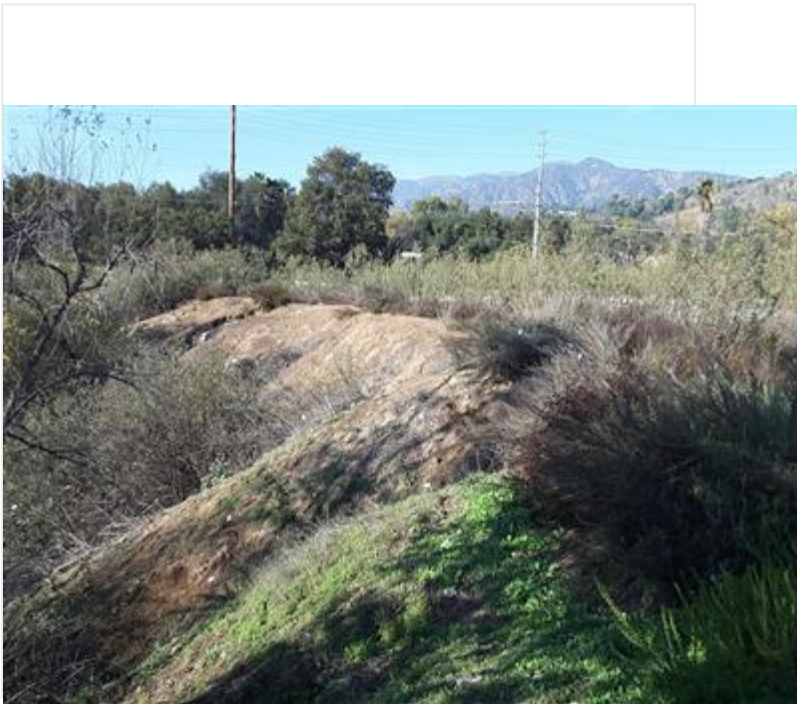
Crew_working_on_n_mining_pit_slope_looking_west.jpg

Photo 2



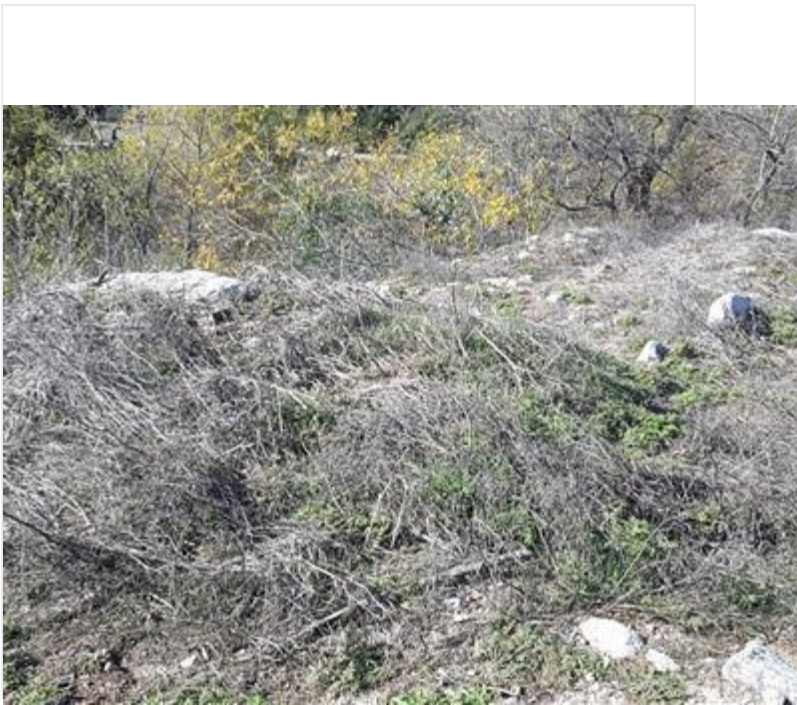
Example_of_flooding_mid-channel_mitigation_site_looking_n....

Photo 3



DG-4_north_bench_mining_pit_cleared_of_mustard.jpg

Photo 4



Phaceli_patches_in_DG-4_N_of_mining_pit_and_western_fe...

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

60

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

5

Additional Comments

Met Keith and Wayne from LA public works. They are removing the woody debris from the lake to prevent clogging at the outlet and then will drop the levels, probably next week. Saw a pair of RTHA (courtship behavior) and RSHA in mitigation site. CATH countersinging in north area. Birds very active both days since rain and inundation, foraging for bugs.

Signature

A handwritten signature in a cursive script, appearing to read "Dunne". The signature is contained within a rectangular frame.

signature-20220104-213719.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 4, 2022, 3:40:07 PM

Date of Log

Jan 4, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

18:30

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 8 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI BGGN MALL CAGO ANHU

Mammals: Coyote

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-2. Main target species include: mustard, pepper weed and poison hemlock.

0900: Crew takes a break.

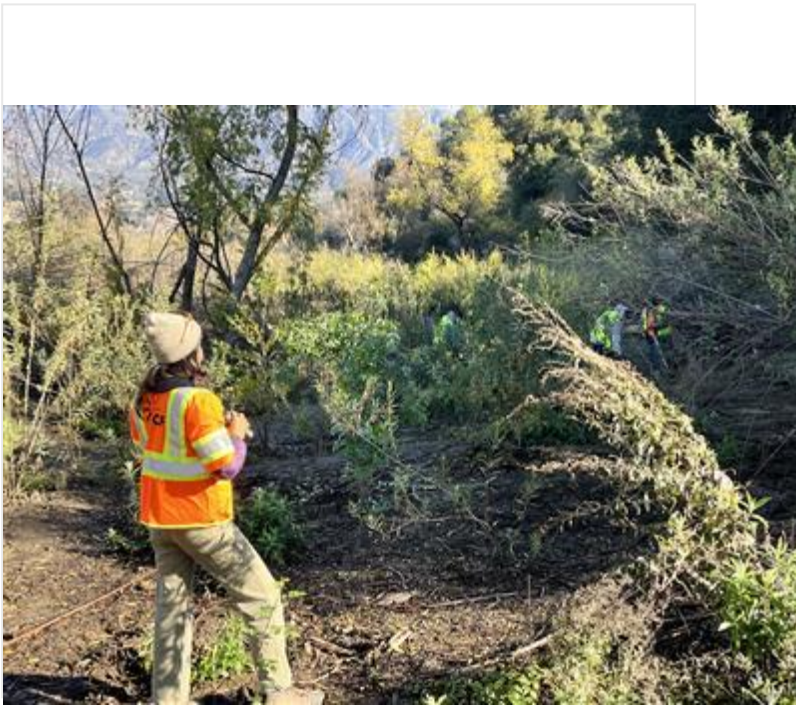
0915: Crew returns to work on DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-2.

1445: Crew stops work for the day and brings last load to dumpster.

Photo 1



Crew_DG2_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

62

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "H. L. ...", is centered within a white rectangular box. The signature is written in a cursive style with a large initial letter.

signature-20220104-233958.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 5, 2022, 3:13:15 PM

Date of Log

Jan 5, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

47

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: WCSP LCPA NOMO SNEG BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI BGGN MALL CAGO ANHU OATI

Reptiles: Side-blotch lizard, western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0645: Safety tailgate.

0655: Crew works in DG-2. Main target species include: mustard, pepper weed and poison hemlock.

0900: Crew takes a break.

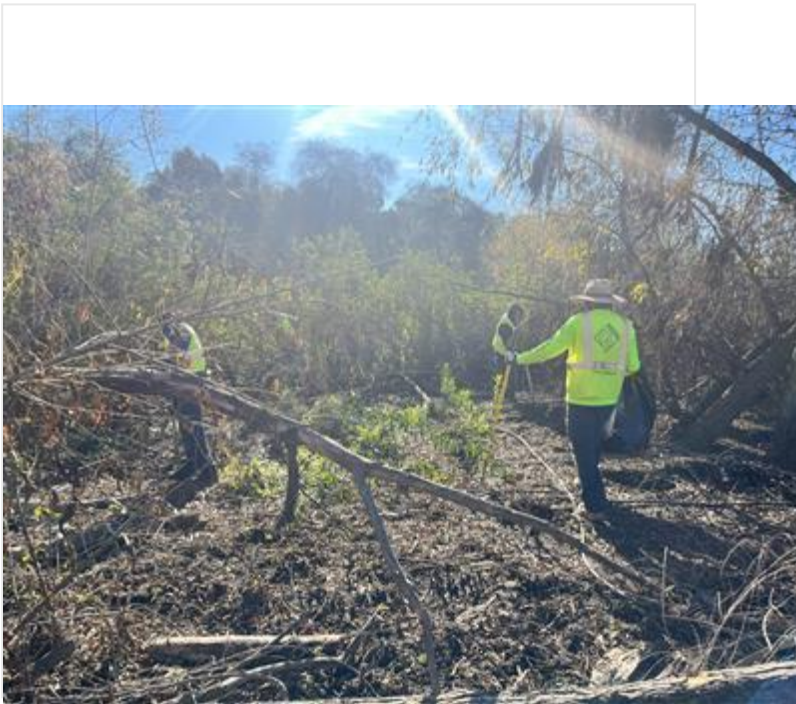
0915: Crew returns to work on DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-2.

1445: Crew stops work for the day and brings last load to dumpster.

Photo 1



Crew_DG-2_facingE.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John [unclear]". The signature is written in a cursive style and is centered within a white rectangular box.

signature-20220105-213524.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 5, 2022, 2:21:07 PM

Date of Log

Jan 5, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

47

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 9 incl Daniel Holmes, but Daniel was out sick yesterday and left right away today. So, crew of 8 with Didier Ramos supervising. Working west side as usual. Didier left at 1100 for doctor appointment; unknown if he returned before 15:00.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CANG, CORA, RCPA, WREN, CATH, CALT, CASJ, BGGN, WCSP, fresh Botta pocket gopher mounds, NOFL, BEWR, bobcat tracks, ANHU, CAKI, AMKE, CAQU, side-blotched lizard, k-rat burrows(?), RCKI

Did You observe any Non-Compliance Issues?

No

Log Entry

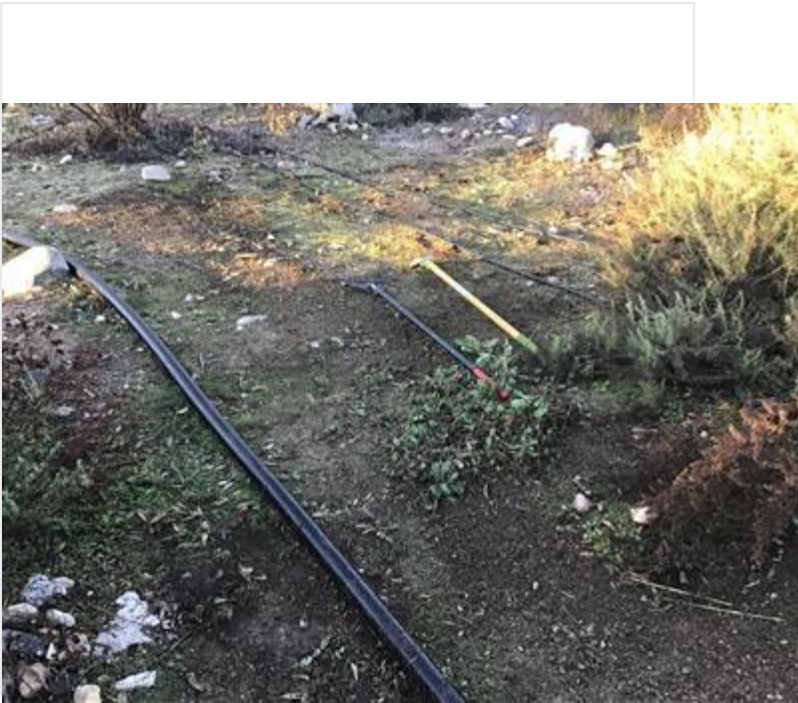
0645 crew heads up to coastal sage scrub area by north parking lot. DG-4 and DG-4A. Using rakes and weeding tools on fresh sprouts of mustard, filaree, clover, bromes, hemlock, etc. Reservoir has a lot of water after recent rains, a very unusual sight. Around 0930 Tom Sawyer day camp group comes through rope fence to walk through site on a worn trail. I was unsure about public access here but Didier says it's okay if they avoid the installed plants. 1130 after lunch, crew keeps working in same area. Didier had to leave, possibly for the rest of the day, for a doctor appointment and put Ed and Alex in charge. ID of suspected Indian plantain (*Plantago arenaria*) sprouts still not clear; crew is leaving them for now. It certainly does not resemble California plantain, *Plantago erecta*. I briefly checked out lake level and the natural DG-4 drainage is flooded, along with some of the DG-W-2 Mining Pit Outlet. Daniel said the 'primrose' site in the south is flooded. Crew is done pulling at 2:00.

Photo 1



photo_1_DG-4_handpulling_facingE.jpg

Photo 2



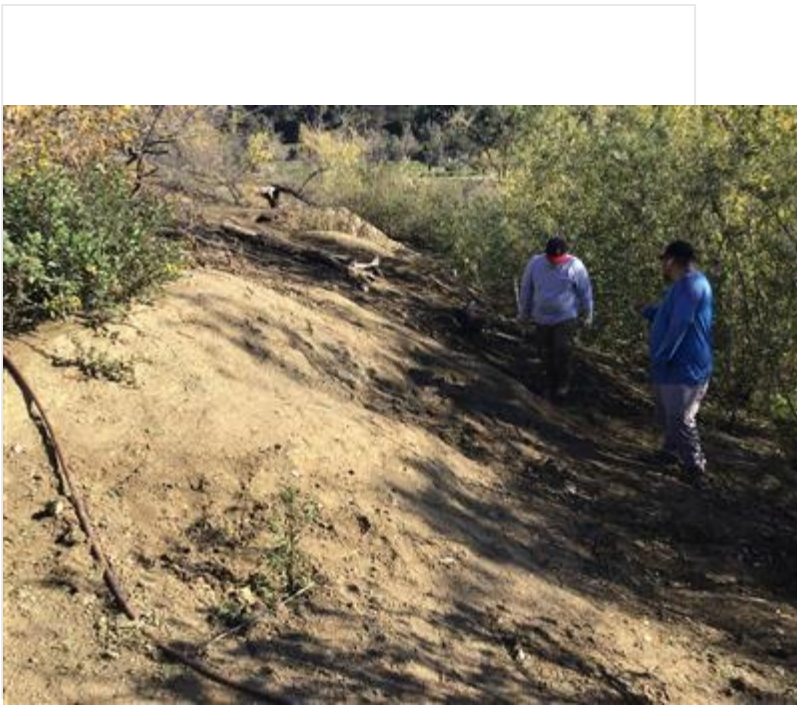
photo_2_DG-4_handpulling_mustard_sprouts_facingSW.jpg

Photo 3



photo_3_DG-4_DG-4A_after_hand_pulling_facingW.jpg

Photo 4



photo_4_DG-4A_after_hand_pulling_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:00

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'SM', is centered within a white rectangular box. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

signature-20220105-221808.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 6, 2022, 3:15:38 PM

Date of Log

Jan 6, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BUSH SAPH OATI LEGO

Reptiles: Side-blotch lizard, western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0655: Crew works in Johnson field. Main target species include: mustard, pepper weed, Erodium and poison hemlock. Crew clears basins of plantings after rain events.

0900: Crew takes a break.

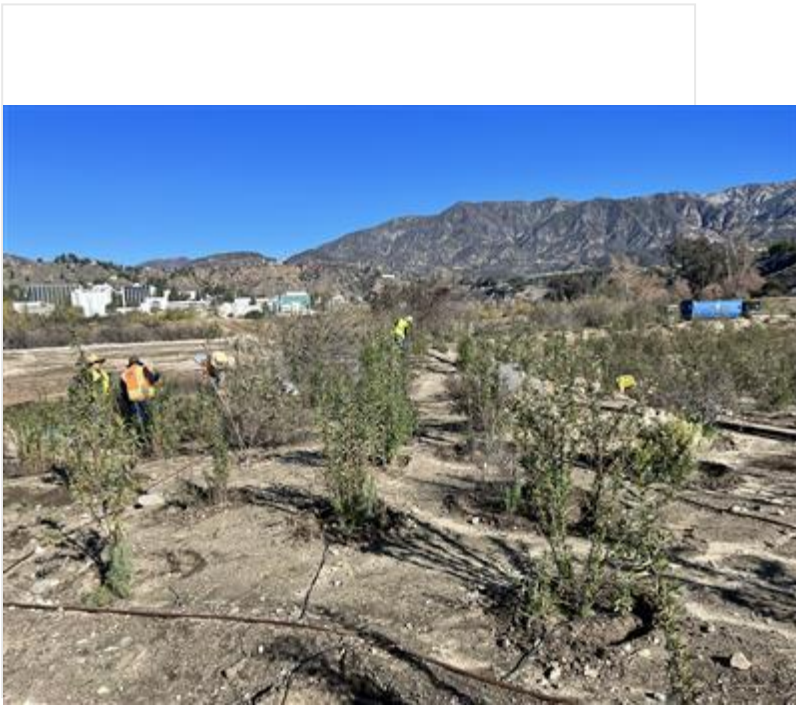
0915: Crew returns to work on Johnson Field. Many CATH singing territorially.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1445: Crew stops work for the day and brings last load to dumpster.

Photo 1



Crew_JohnsonField_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

72

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Lela Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'L'.

signature-20220106-212408.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 6, 2022, 5:57:38 PM

Date of Log

Jan 6, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

10

Construction Activity and Personnel

Natures image crew of 10 hand pulling weeds in DG-4, DG-4A, DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CORA, CAGO, RCPA, SPTO, BEWR, CATH, WCSP, NOFL, CASJ, SOSP, CALT, AMCR, KILL, GRRO, ANHU, BRBL, YRWA, RCKI, EUCD, ACWO, MALL, AMWI, RNDU, HOFI, COHU, RTHA, MOCH, OATI, LEGO, BLPH, SSHA, RSHA, CAKI, BUSH, TUVU, SAPH, western fence lizard, California ground squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

0645: arrived on site, scouted work area with foreman. 0655: monitored vegetation clearing in an area near the large pile of dirt on the north side of the site comprised of DG-4, DG-4 WOUS, DG-4A. Crew primarily targeted mustard and Conium. Work areas were open patches between Salix and Baccharis groves, small patches of Phacelia nearby, which crew is very familiar with by now, but otherwise no natives. 0900: surveyed the south end of the site to roughly map out the northern border of the flooded areas while crew continued work. Noted very high waterfowl density in flooded Salix woodlands. 0930: resumed monitoring vegetation clearing. Crew continued similar work. 1300: took bi-weekly photo points of the site. 1415: crew began working on cleanup while I inspected the site and took photos.

Photo 1



photo_1-pre_weed_pulling_DG-4_facingS.jpg

Photo 2



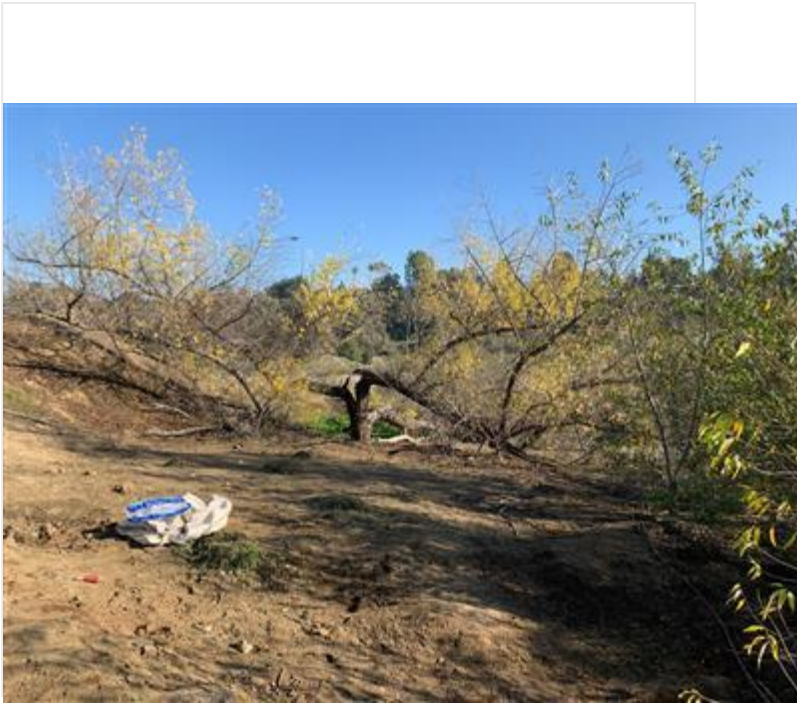
photo_2-post_weed_pulling_DG-4_facingS.jpg

Photo 3



photo_3-pre_weed_pulling_DG-4_facingE.jpg

Photo 4



photo_4-post_weed_pulling_DG-4_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

73

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "M. D. VALE", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220106-175654.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 7, 2022, 3:46:20 PM

Date of Log

Jan 7, 2022

Monitor/Biologist

Lela Updegrave

Company

Stillwater

Starting Time

18:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

40

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BUSH
SAPH OATI BLPH RTHA**

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0655: Crew works in Johnson field. Main target species include: mustard, pepper weed, Erodium and poison hemlock. Crew clears basins of plantings after rain events.

0900: Crew takes a break.

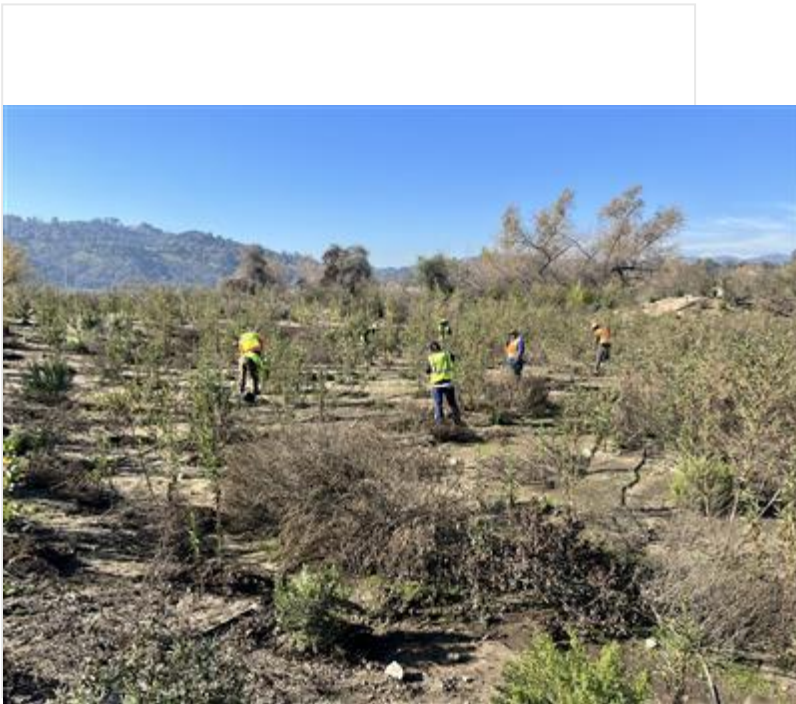
0915: Crew returns to work on Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1445: Crew stops work for the day.

Photo 1



Crew_weed_removal_JohnsonField_facingW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

62

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

70

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lela Upkey", is centered within a white rectangular box. The signature is written in a cursive style with a long horizontal flourish at the end.

signature-20220107-210629.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 7, 2022, 3:29:42 PM

Date of Log

Jan 7, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 8 hand pulling weeds in DG-4 and DG-4A on the north side of the site.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, RCPA, EUCD, CORA, AMCR, EUST, ACWO, LEGO, WREN, COHU, SOSP, CASJ, CALT, CAGO, KILL, NOFL, BEWR, SPTO, RCKI, ANHU, ALHU, YRWA, WCSP, WEBL, DEJU, OATI, WBNU, BUSH, MALL, AMCO, AMWI, RUDU, WODU, RNDU, TUVU, PUFU, MODO, BLPH, NUWO, California ground squirrel, fox squirrel, STEJ, RTHA, BHCO, WTSW, SAPH, Western fence lizard, coyote

Did You observe any Non-Compliance Issues?

No

Log Entry

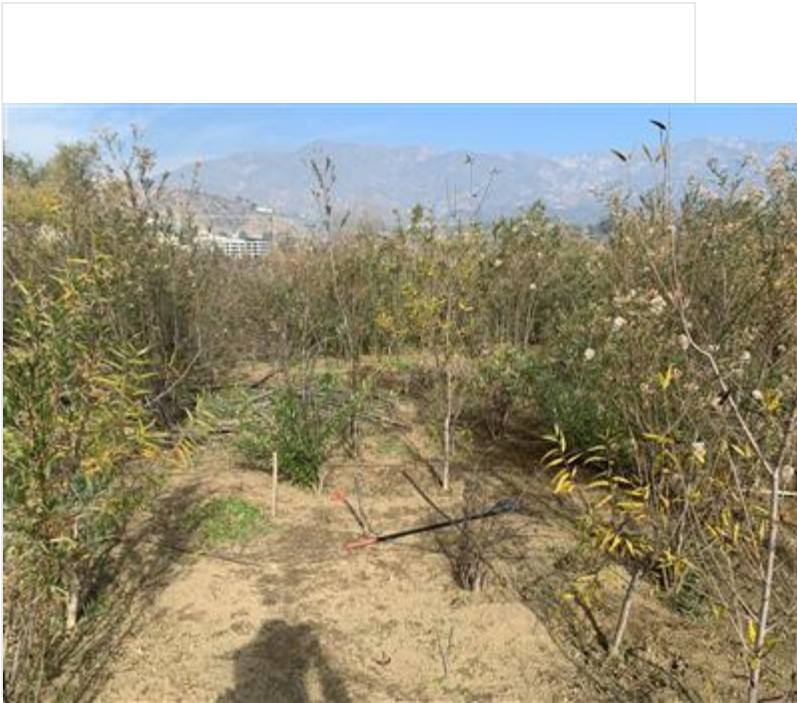
0645: surveyed work area and took photos. 0655: monitored vegetation clearing in DG-4 and DG-4A. Crew was working in a large patch of planted mulefat on the north side adjacent to the large dirt pile. Primary targets were mustard and and poison hemlock, with scattered Phacelia and Escholtzia seedlings that the crew was advised to avoid. Crew progressed northward for the day. High avian species richness and activity, possibly due to water level. 1000: photographed fence and LBVI signage. 1300: observed a brownheaded cowbird on the north side in the CSS portion of DG-4. 1445: crew began wrapping up pulling while I inspected the site.

Photo 1



photo_1-pre_veg_pulling_DG-4A_facingN.jpg

Photo 2



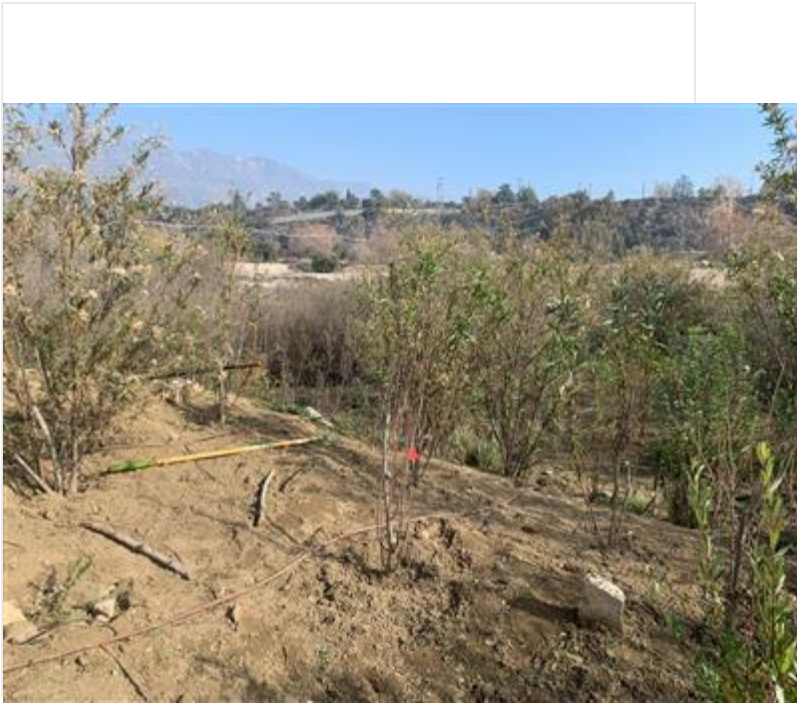
photo_2-post_veg_pulling_DG-4A_facingN.jpg

Photo 3



photo_3-pre_veg_pulling_DG-4_facingNE.jpg

Photo 4



photo_4-post_veg_pulling_DG-4_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

59

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

70

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'M. K. H. H.', is centered within a white rectangular box. The signature is stylized and somewhat illegible.

signature-20220107-152904.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 10, 2022, 5:11:37 PM

Date of Log

Jan 10, 2022

Monitor/Biologist

Lela Updgrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

90

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BUSH
SAPH OATI BLPH**

Reptiles: Side-blotch lizard, western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0645: Safety tailgate.

0655: Crew works in Johnson field. Main target species include: mustard, pepper weed, Erodium, tree tobacco and poison hemlock. Crew clears basins of plantings after rain events.

0800: Crew finds mouse nesting in valve box. Biologist determines the valves can still be turned on without disturbing the nest.

0830: Biologist finds evidence of Canada goose kill, likely predated by coyote.

0900: Crew takes a break.

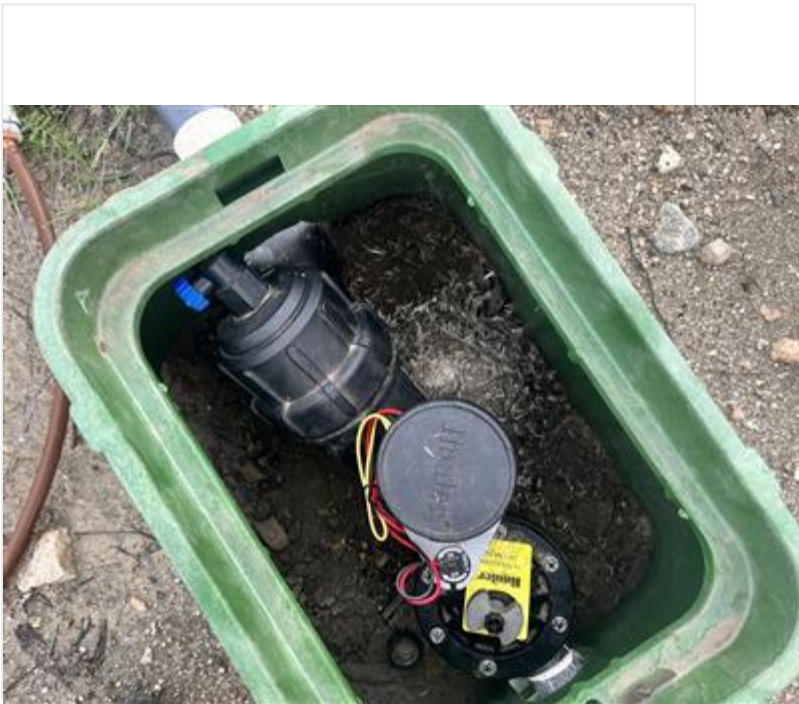
0915: Crew returns to work on Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

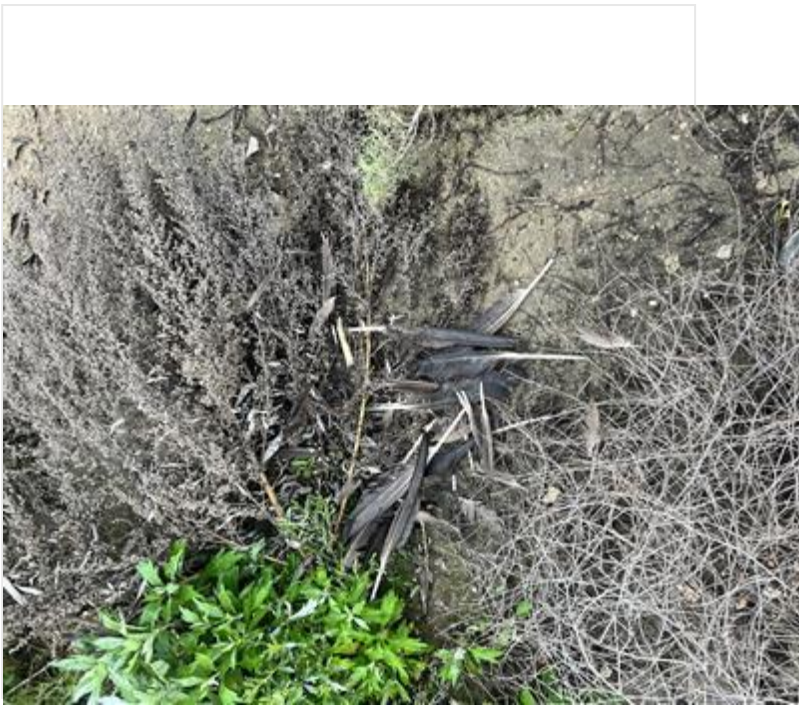
1445: Crew stops work for the day.

Photo 1



Mouse_nest_JohnsonField.JPG

Photo 2



Canada_goose_remains_JohnsonField.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

69

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

85

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "John Updegraff".

signature-20220110-215602.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 10, 2022, 3:32:15 PM

Date of Log

Jan 10, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

54

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

70

Construction Activity and Personnel

Natures image crew of 10 hand pulling weeds in DG-4 and DG-4A

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NUWO, AMCR, CALT, BEWR, SPTO, CATH, EUST, coyote, RTHA, ANHU, MALL, NOFL, ACWO, CASJ, CAQU, desert cottontail.

Did You observe any Non-Compliance Issues?

No

Log Entry

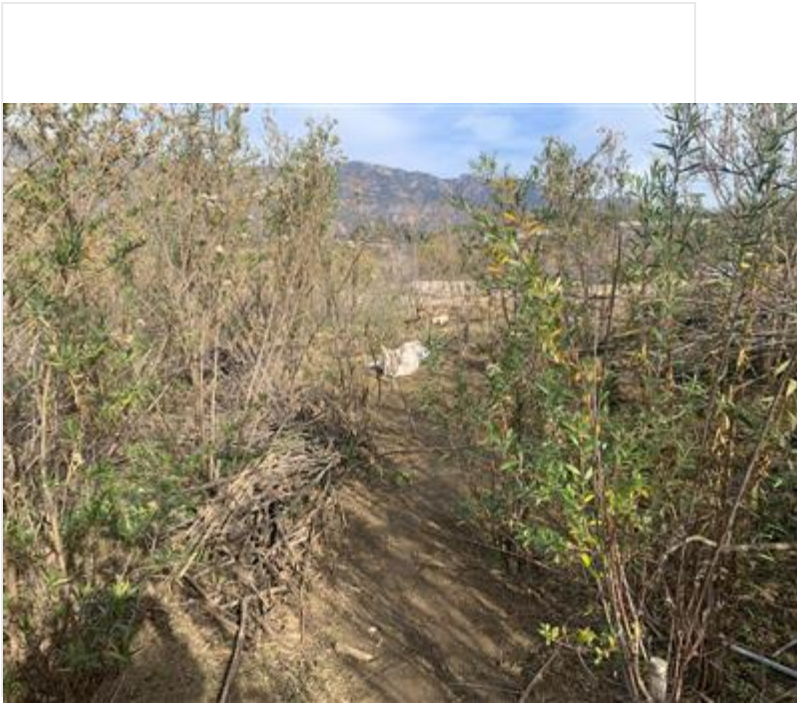
0645: arrived onsite, county had not yet opened the gate west of the main parking lot (it is usually opened daily at 5:00 am and we don't have a key), so we waited for them to come after contacting them. 0710: monitored vegetation clearing in DG-4, DG-4A. Crew was still working in the large planted baccharis woodland next to the dirt pile on the far north side. Primary targets were mustard and poison hemlock, with scattered Erodium and sweet clover starting to show up. Natives that were avoided include Phacelia, telegraph weed, and Cammisoniopsis sp. 1245: observed CASJ foraging in freshly exposed dirt within 10 feet of crew. 1435: crew finished up pulling and worked on tarping while I inspected the site.

Photo 1



photo_1-pre-weeding_DG-4A_facingN.jpg

Photo 2



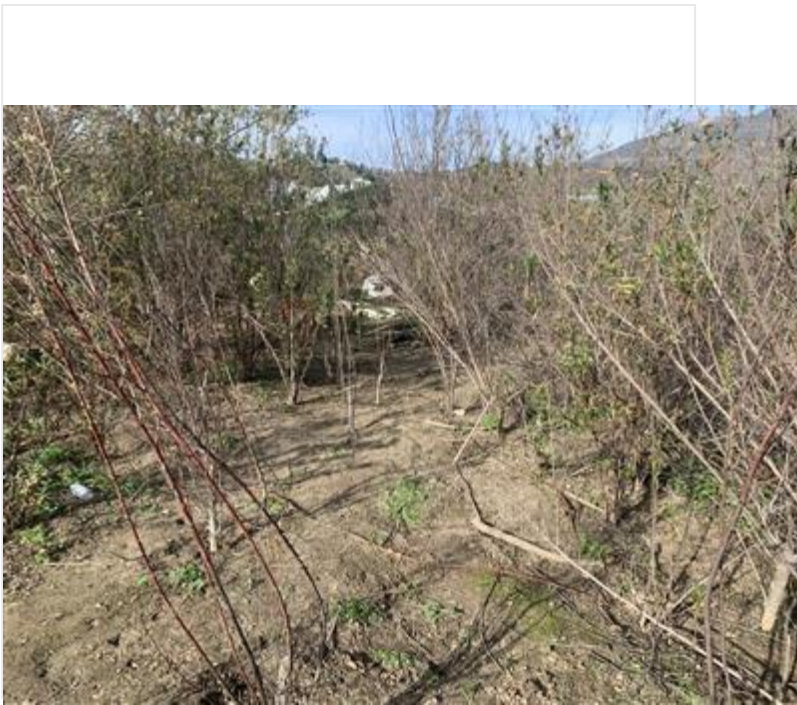
photo_2-post-weeding_DG-4A_facingN.jpg

Photo 3



photo_3-pre-weeding_DG-4A_facingE.jpg

Photo 4



photo_4-post-weeding_DG-4A_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

72

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

70

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. A. [unclear]", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220110-153131.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 11, 2022, 5:13:46 PM

Date of Log

Jan 11, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BUSH SAPH OATI RTHA MODO NOFL

Reptiles: Side-blotch lizard, western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0650: Safety tailgate.

0655: Crew works in Johnson field. Main target species include: mustard, pepper weed, Erodium, tree tobacco and poison hemlock. Crew clears basins of plantings after rain events.

0900: Crew takes a break.

0915: Crew returns to work on Johnson Field.

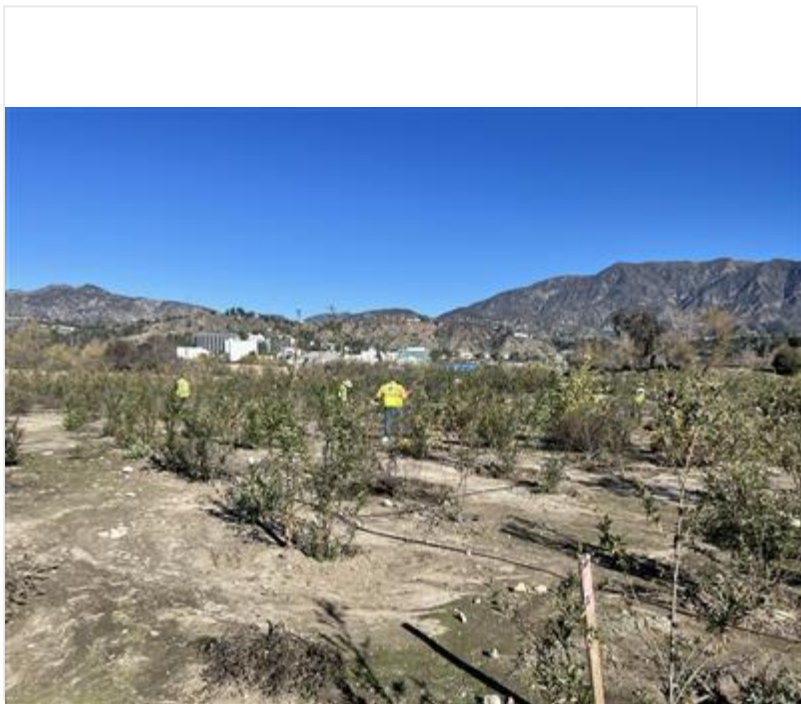
1100: Crew finishes the basins in Johnson Field and moves to DG-2 to the west, targeting poison hemlock.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-2.

1445: Crew stops work for the day.

Photo 1



Crew_JohnsonField_facingNW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

72

Ending Wind Range (MPH)

0-3

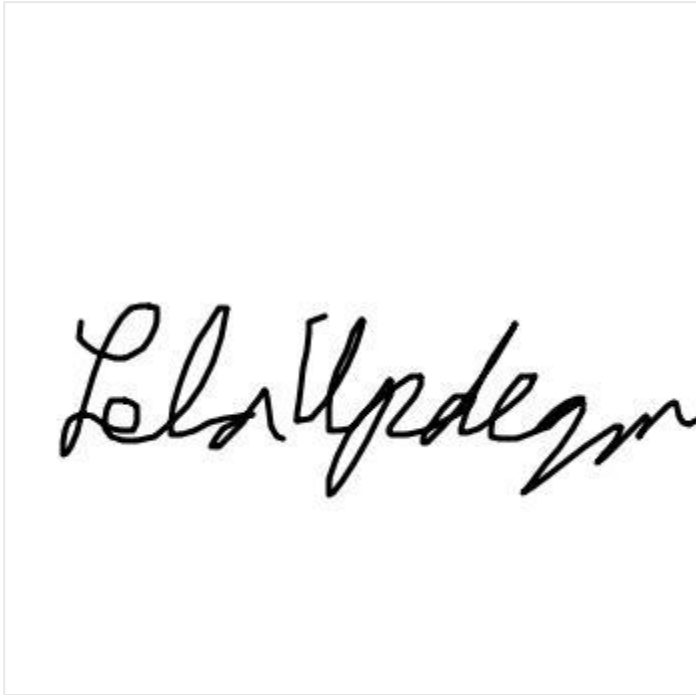
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lela Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a large initial "L" and a long, sweeping tail.

signature-20220112-011330.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 11, 2022, 6:49:50 PM

Date of Log

Jan 11, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

54

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 12 hand pulling weeds in DG-4 near the northern parking lot.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, EUST, AMCR, COHU, ANHU, EUCD, HOFI, NOFL, RTHA, WREN, CALT, KILL, CORA, CANG, SPTO, NOMO, CASJ, CAQU, AMKE, PEFA, western fence lizard

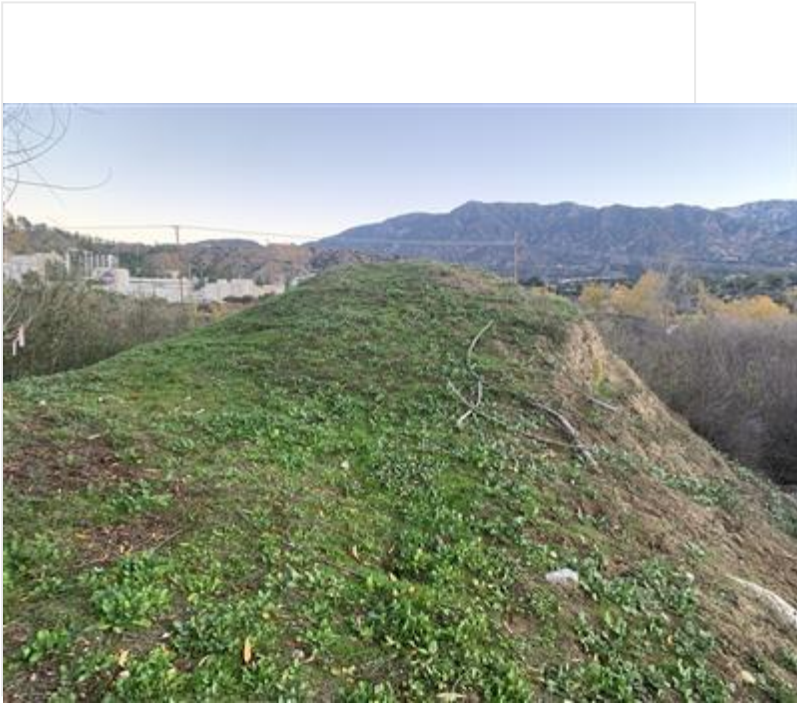
Did You observe any Non-Compliance Issues?

No

Log Entry

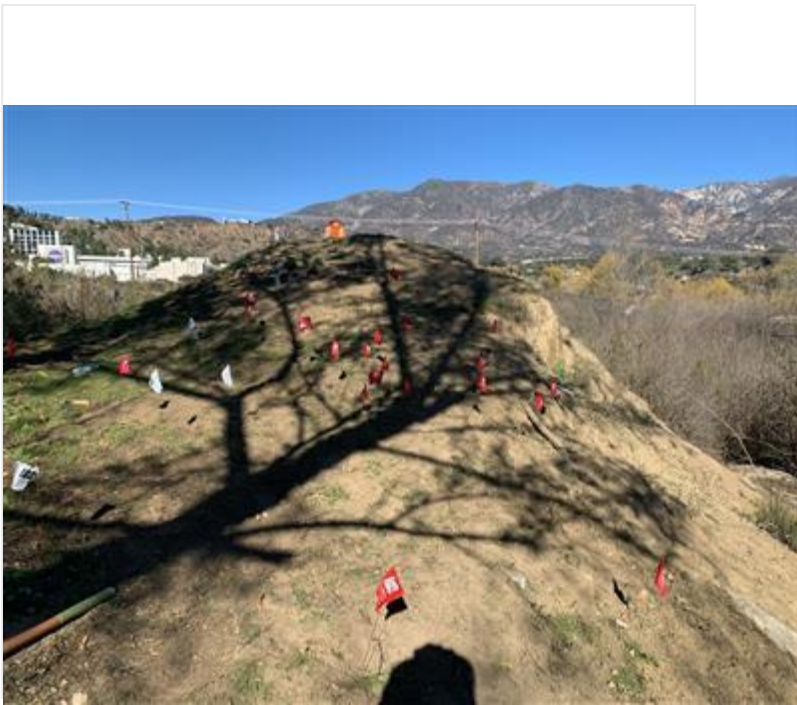
0645: WEEP trained a new employee. 0700: monitored vegetation clearing in DG-4. Crew was finishing up the northernmost planted area containing Salix woodland alliance plants. Work area was extensively flagged for native plants to avoid, including Phacelia spp. and Camissoniopsis sp. targets included poison hemlock hemlock and mustard. 1216: Peregrine falcon flew east over the site, seen near the northern parking lot. Juvenile plumage; likely the same individual which has previously been seen on the site. 1230: surveyed northern coastal sage scrub areas of site for potential targets, found very little weed cover. 1430: crew began wrapping up pulling weeding while I inspected site. Pointed out several bottles left behind.

Photo 1



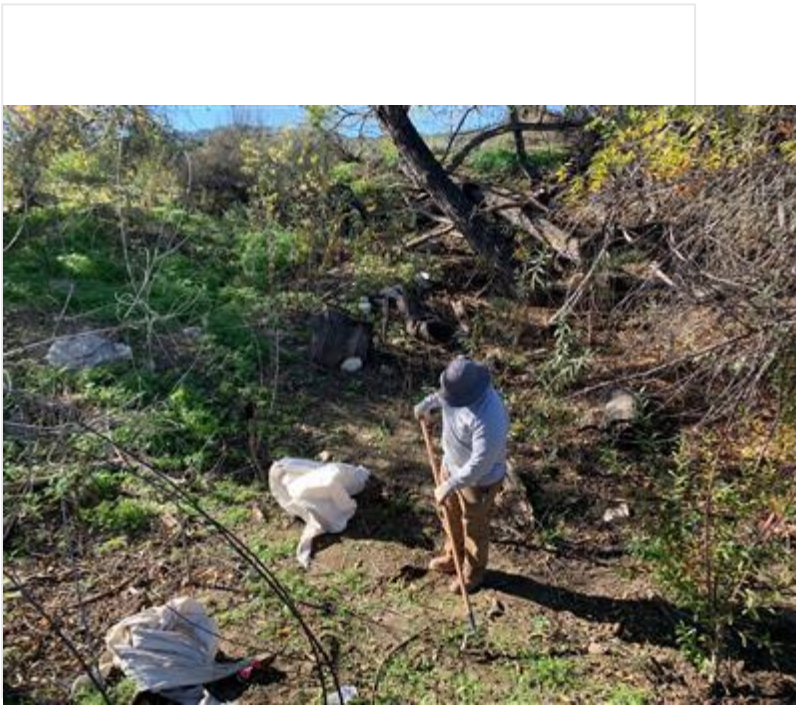
photo_1-pre-weeding_DG-4_facingN.jpg

Photo 2



photo_2-post-weeding_DG-4_facingN.jpg

Photo 3



photo_3-conium_removal_in_progress_facingN.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

75

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

Brief period of high wind gusts mid morning, during which time crew was instructed to not be within fall shadow of any willows.

Signature

A handwritten signature in black ink, appearing to read "N. H. A. K. H.", enclosed in a thin black rectangular border.

signature-20220111-184845.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 12, 2022, 9:12:28 PM

Date of Log

Jan 12, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

30

Construction Activity and Personnel

- 1. Invasive species removal**
- 2. Hand pulling/hand tools**
- 3. Gothic Landscaping, crew of six**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**SCJA, CORA, CALT, Parrot sp., MALL, CAGO, ALHU, BUTI, WCSP, HOFI, NOFL, RTHA, MODO, YRWA, ACWO, AMRO, KILL, BLPH, AMCR, ANHU
CA Ground Squirrel**

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 arrived on site.

0645 safety meeting with crew.

0720 crew begins work on DG-7 (Temp Impacts) targeting mustard sprouts, poison hemlock, non-native grasses.

0900 crew breaks.

0915 crew returns to work in DG-7 (Temp Impacts) and begins work on Side Slopes.

1200 crew breaks for lunch.

1230 crew begins work on DG-8 (Temp Impacts).

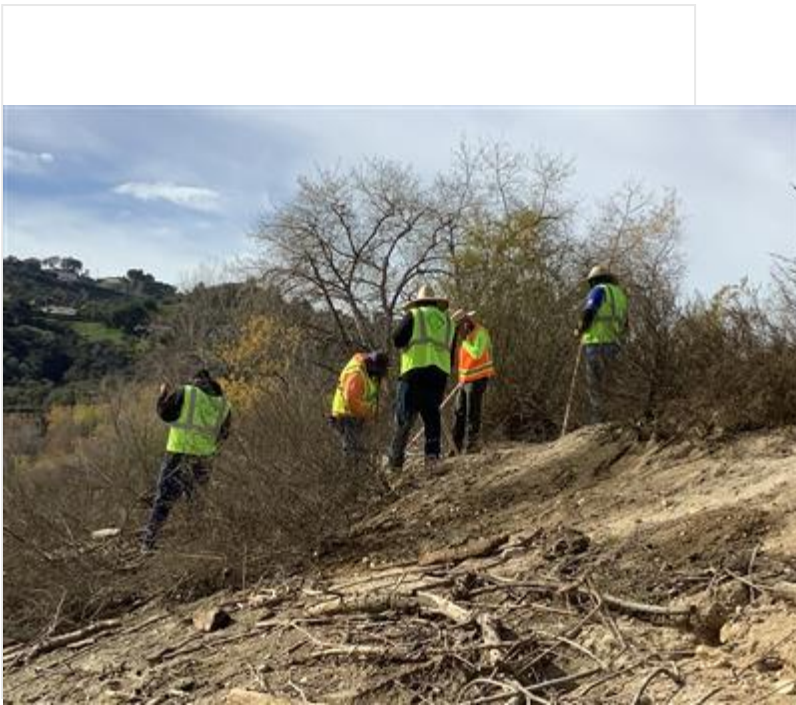
1500 crew finishes work for the day.

Photo 1



Invasive_species_removal_DG-7_facingSW.jpg

Photo 2



Invasive_species_removal_Side Slopes_favingSW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

71

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

60

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'K. A. S.', is centered within a rectangular box. The signature is stylized with a vertical line on the left, a large 'A' with a horizontal bar, and a cursive 'S' followed by a horizontal line.

signature-20220113-051207.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 12, 2022, 2:05:14 PM

Date of Log

Jan 12, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

15

Construction Activity and Personnel

Veg clearing in DG-4B

Hand tools, tarps, rakes

Eleven crew members includes: Natures Image main crew, temp crew, and supervisor Daniel

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, EUST, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, WREN, NOMO, BLPH, CATH, NOFL, CANG, MALL, RUDU, KILL, AMCO, HETH, DEJU, STJA, RBDU, DOWO, CAQU

Did You observe any Non-Compliance Issues?

No

Log Entry

6:45 bio and crew arrived onsite for a quick tailboard with foreman Daniel. Majority of the plants proposed to be removed are sprouts. Biologist checked over areas that crews are removing, continuously throughout the day. They are using scrapers to remove top soil on some locations to insure that the non-native root is fully removed, however in sensitive areas they are hand pulling. Recent rains and light frost on topsoil has initiated many native (majority obs are scorpion weed) and non-native sprouts. 12:00 Similar activities took place after lunch. At 1230, multiple Labor Finders (NI) employees left the site due to a new LA County Vaccine mandate. Work continued with the crew who remained until 1415 when the crew stopped veg removal. Biologist checked for trash removal and completed report.

Photo 1



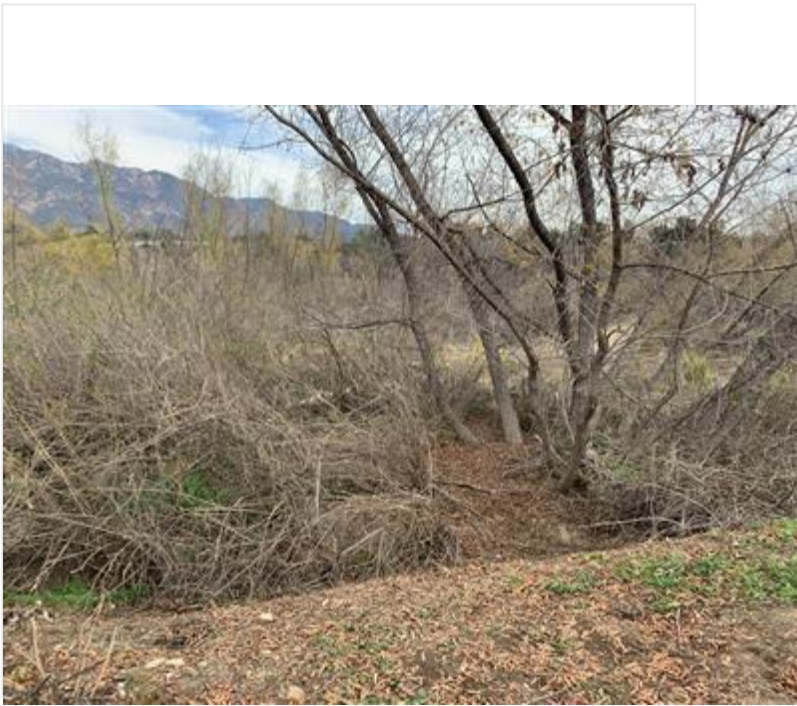
Veg_clear_before_facingE.jpg

Photo 2



VegClear_2nd_area_before_facingE.jpg

Photo 3



Vegetation_clear_after_facingE.jpg

Photo 4



VegClear2_after_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

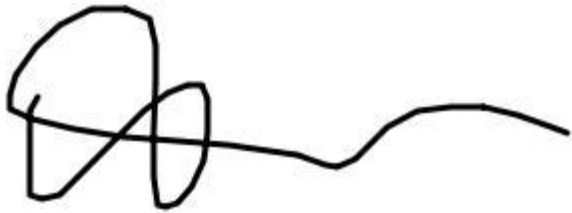
Ending Cloud Cover (%)

0

Additional Comments

Labor Finders supervisor arrived onsite to notify that some of their contractors will not be able to work due to the new LA County health mandate. Mike Walsh was notified.

Signature

A handwritten signature in black ink, consisting of a large, stylized initial 'M' followed by a series of connected loops and a long horizontal stroke extending to the right.

signature-20220112-215122.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 14, 2022, 5:31:03 AM

Date of Log

Jan 13, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BLPH SPTO
AMKE RTHA NOFL PEFA**

Reptiles: Side-blotch lizard, western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0655: Crew works in DG-1. Main target species include: mustard, pepper weed, and Erodium.

0900: Crew takes a break.

0915: Crew returns to work on DG-1.

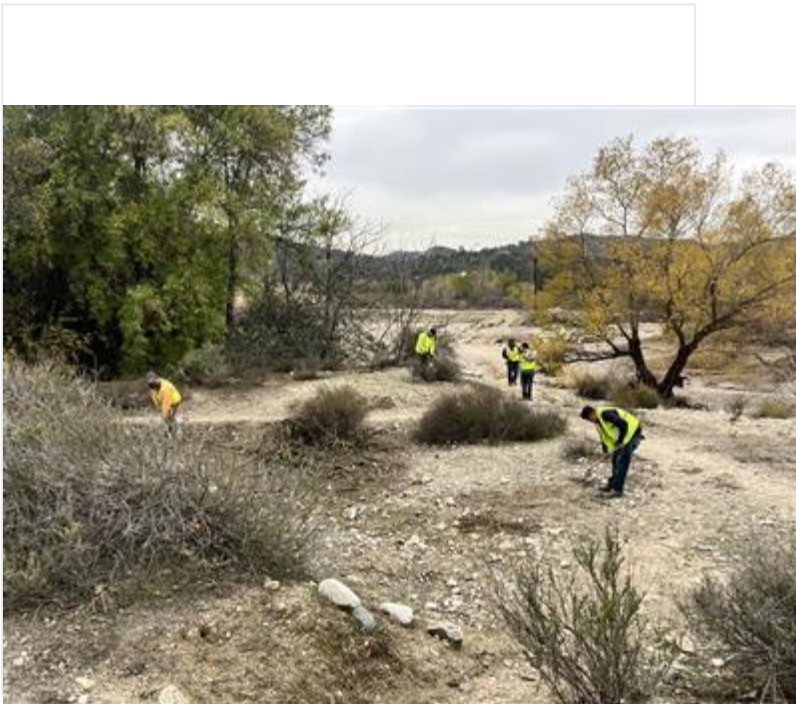
1150: Biologist identifies peregrine falcon perching and vocalizing on snag.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-1.

1445: Crew stops work for the day.

Photo 1



Crew_DG-1_facingSW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Y. L. Upekar", is centered within a white rectangular box. The signature is written in a cursive style with some loops and flourishes.

signature-20220113-214240.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 13, 2022, 3:23:51 PM

Date of Log

Jan 13, 2022

Monitor/Biologist

Michael walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

61

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

95

Construction Activity and Personnel

Natures image crew of 8 hand pulling weeds in DG-4B near the main parking area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, WCSP, AMCR, RCPA, NOMO, CALT, BEWR, NUWO, CASJ, MALL, KILL, RUDU, RNDU, WODU, NSHO, coyote, ANHU, Peromyscus maniculatus (deer mouse), LASP, OATI, BUSH, WEWP, SOSP, ACWO, WREN, LASP, RSHA, HOWR, STEJ, AMCO, DEJU, OCWA, western toad, LEGO, MODO, HOFI, YRWA, CORA, ALHU, WIWA, CAKI, BLPH, fox squirrel, WBNU.

Did You observe any Non-Compliance Issues?

No

Log Entry

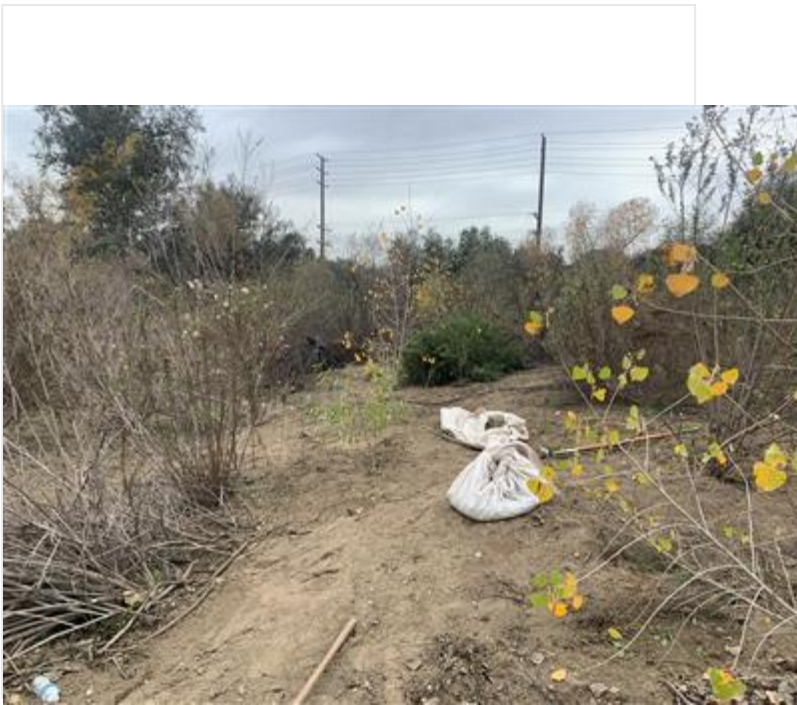
0645: arrived on site, took photos of work area. 0650: monitored vegetation clearing in DG-4B and DG-4 near the main parking lot. Area was planted with Salix woodland alliance, and much of the ground was carpeted with poison hemlock and mustard, with occasional Erodium cicutarium. Adjacent areas in DG-4 were clearings carpeted in poison hemlock that were surrounded with mulefat. Crew progressed south throughout the day. Reminded crew to leave behind forest floor if it is all natives. Very heavy cloud cover for whole day, high avian species richness and activity. 0900: looked out at the basin to check the water level- it has dropped considerably. The planted areas are no longer submerged. 1115: crew member reported seeing a RSHA carrying twigs while taking lunch on the south end of the site (point of obs. on collector). It is pretty early for nesting, I think it is likely it was actually carrying food. I surveyed the area and found no evidence of a nearby nest, and no RSHA has been documented using this part of the site to nest yet. Observed 2 RSHA circling each other in courtship, but no nesting behavior. Will continue to watch out for nesting behavior. 1150: resumed monitoring vegetation clearing. Crew was in the same general area. 1435: crew began wrapping up pulling while I inspected the site.

Photo 1



photo_1-pre_weeding_DG-4B_facingW.jpg

Photo 2



photo_2-post_weeding_DG-4B_facingW.jpg

Photo 3



photo_3-pre_weeding_DG-4_facingSE.jpg

Photo 4



photo_4-post_weeding_DG-4_facingSE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

64

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

100

Additional Comments

Misty precipitation around 1430, very light.

Signature

A handwritten signature in black ink, appearing to read "M. H. [unclear]", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220113-152151.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 14, 2022, 8:14:52 PM

Date of Log

Jan 14, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

18:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 with Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO CACG ANHU BLPH SPTO
AMKE RTHA NOFL EGGO WODO WREN BUSH ACWO NUWO**

Reptiles: Side-blotch lizard, western fence lizard

Mammals: California ground squirrel

Amphibians: American bullfrog

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0655: Crew works in DG-1. Main target species include: mustard, pepper weed, Erodium and non-native grasses.

0900: Crew takes a break.

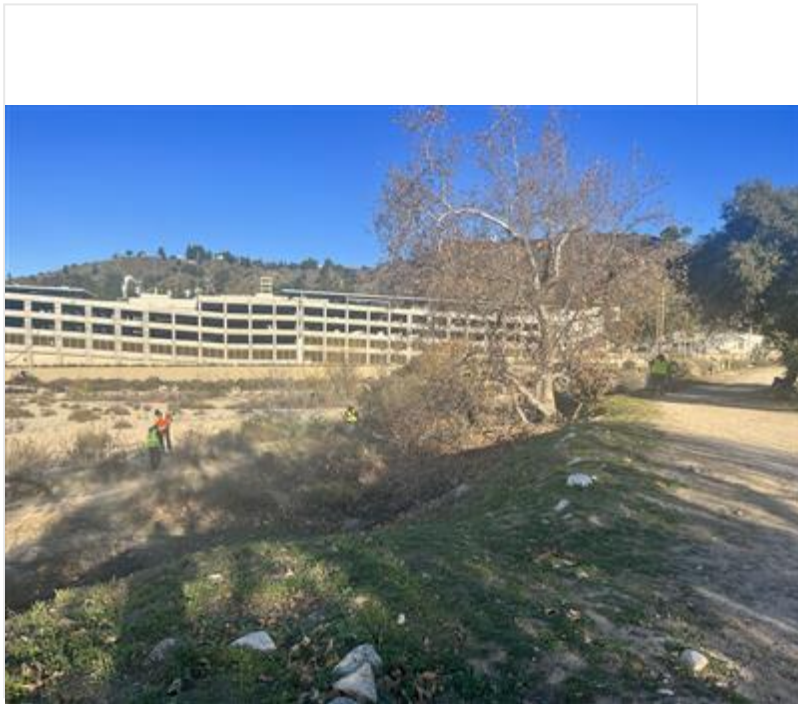
0915: Crew returns to work on DG-1.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-1.

1445: Crew stops work for the day.

Photo 1



Crew_DG-1_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

76

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John V. Deegan". The signature is written in a cursive style with a large initial "J" and a long, sweeping underline.

signature-20220114-222902.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 14, 2022, 4:42:33 PM

Date of Log

Jan 14, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

55

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

10

Construction Activity and Personnel

Natures image crew of 8 pulling assorted weeds in DG-4 in the central part of the west side.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

AMCR, SOSP, CATH, BEWR, WODU, EGGO, RNDU, ASJ, CALT, ACWO, OATI, MODO, BGGN, SPTO, BUSH, ANHU, CAKI, KILL, NOFL, WEBL.

Did You observe any Non-Compliance Issues?

No

Log Entry

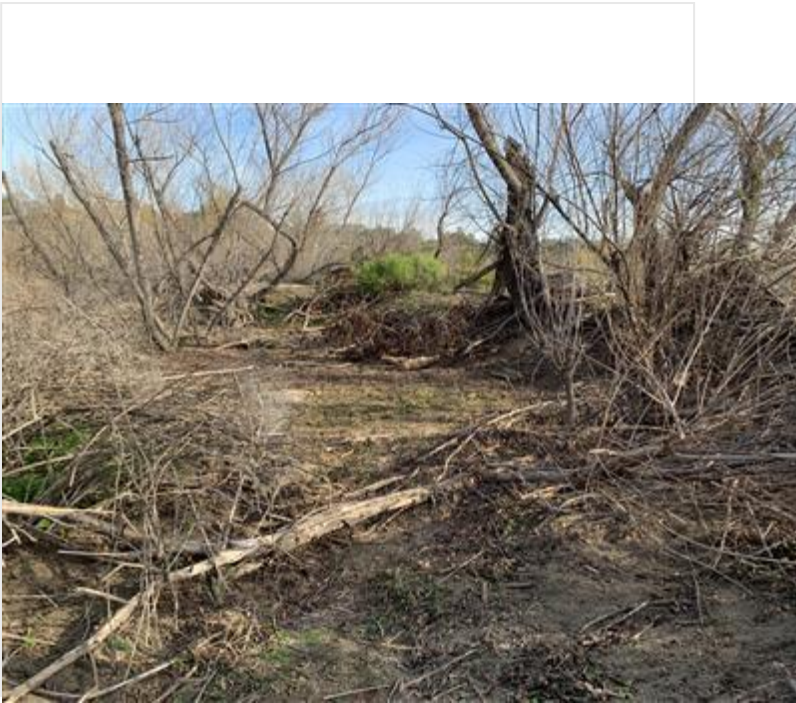
0645: surveyed site while crew set up. 0650: monitored vegetation clearing in DG-4 just south of the main parking lot. Crew was working in a series of clearings between mulefat to remove poison hemlock and a few Arundo donax sprouts. The Arundo had been previously removed on several occasions, however there is a piece of the root structure which is unremovable because it is directly beneath a Woodrat midden. Last removal effort was several months ago, and between now and then it only put up 2 sprouts, neither of which were taller than 6 inches; implying that the repeated damage might be causing it enough stress to kill it without uprooting the midden. Lower bird activity than last few days. 0830: extensively flagged off a planted area (DG-4) adjacent to the perimeter trail south of the parking area which contained numerous interspersed Phacelia and Escholtzia sprouts in a large patch of mustard and bromes. Crew was planning to begin work there by end of day. 1230: surveyed The area surrounding the crew for possible weed targets. Most regrow the in the immediate vicinity was minimal. 1300: 2 crew members moved to the aforementioned area of DG-4 near the trail to begin weeding. 1430: crew began wrapping up pulling while I inspected the site.

Photo 1



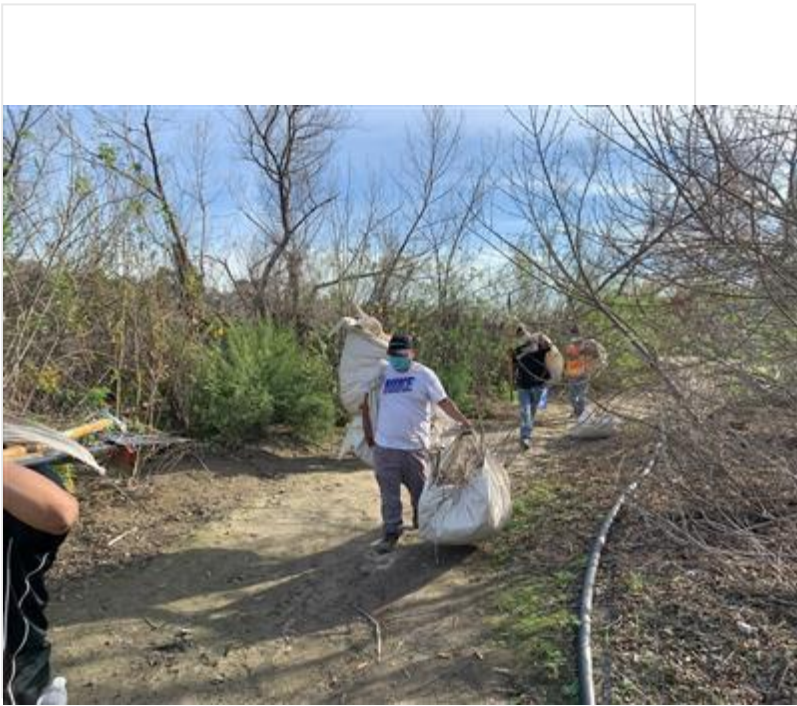
photo_1-pre_weeding_DG_4_facingE.jpg

Photo 2



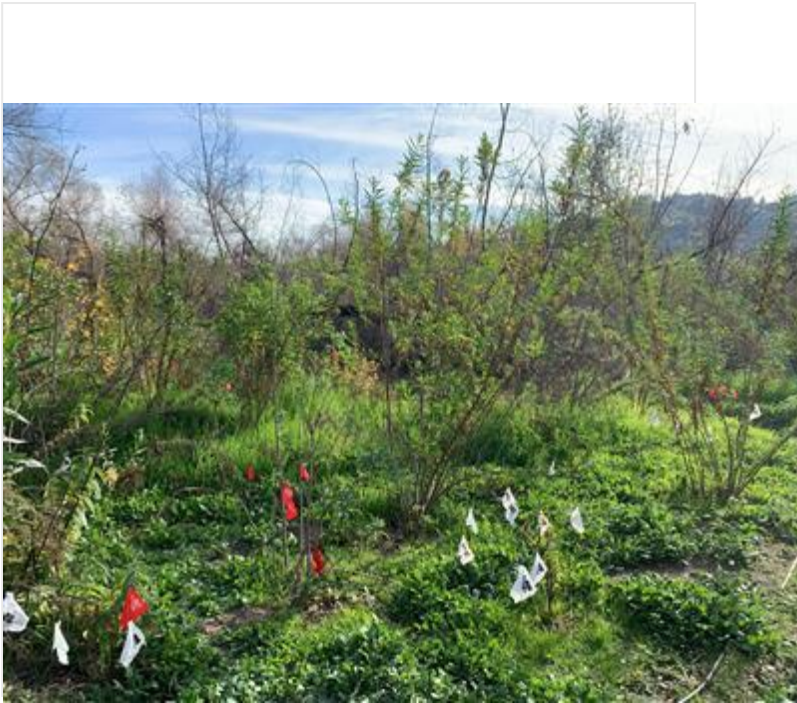
photo_2-post_weeding_DG_4_facingE.jpg

Photo 3



photo_3-crew_hauling_tarps_facingS.jpg

Photo 4



photo_4-native_flagging_DG-4_facingSE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:40

Ending Temperature (°F)

73

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

15

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. K. [unclear]", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220114-164158.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 17, 2022, 3:15:30 PM

Date of Log

Jan 17, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image crew of 7 pulling assorted weeds in DG-4 by hand and using hand tools.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO, LEGO, BUSH, CATH, NOFL, OATI, AMCR, MODO, RCPA, CALT, RSHA, NUWO, YRWA, CASJ, WCSP, WBNU, RCKI, HOFI, SPTO, ANHU, KILL, MALL, CORA, AMCO, California ground squirrel, desert cottontail, fox squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

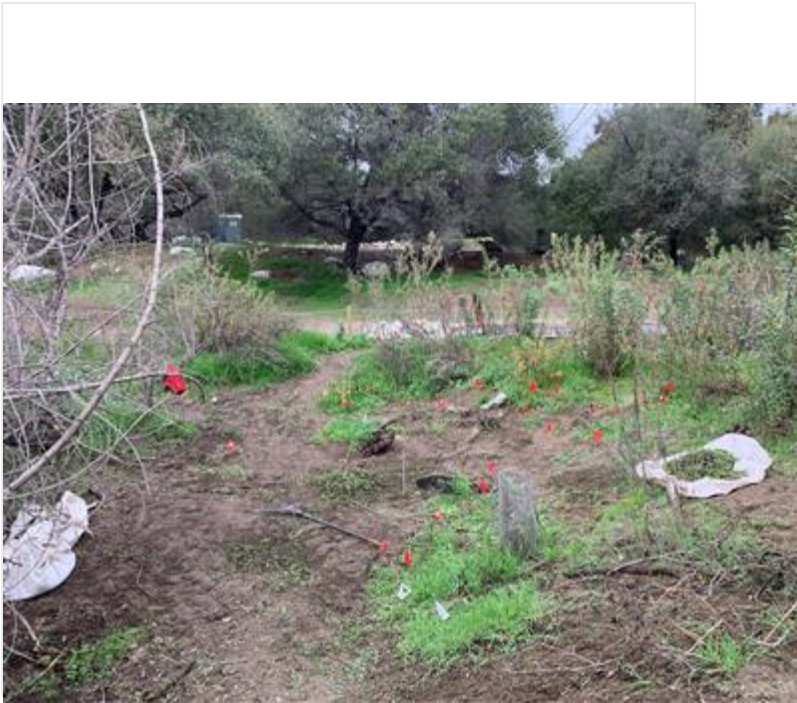
0645: surveyed work area while crew set up. 0650: monitored vegetation clearing in DG-4 adjacent to the perimeter trail. Crew was working through the planted areas just south of DG-4B, with primary targets being mustard, Italian thistle, Erodium cicutarium, and Bromus diandrus. Area had lots of annual natives intermixed, including Phacelia spp. and Escholtzia californica, which had been flagged the week prior. 0800: began raining on and off. There were several instances where the crew was sent back to their cars to wait out the rain for a few minutes. 1130: rain had mostly subsided, crew continued working along the perimeter trail. Most work being done was hand pulling, larger patches with too many natives were left behind. 1435: crew began wrapping up pulling while I inspected the site.

Photo 1



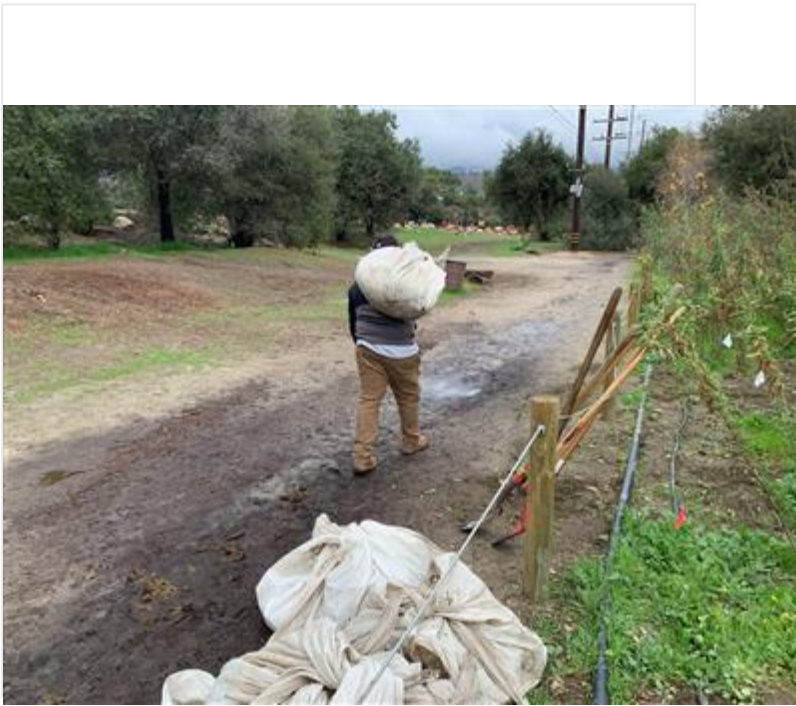
photo_1-pre_weed_removal_DG_4_facingW.jpg

Photo 2



photo_2-post_weed_removal_DG_4_facingW.jpg

Photo 3



photo_3-tarp_hauling_facingS.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

57

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. F. (W. F.)". The signature is contained within a rectangular box.

signature-20220117-151447.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 19, 2022, 3:26:12 PM

Date of Log

Jan 18, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: SOSP LCPA WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO ANHU SPTO
RTHA NOFL EGGO WREN BUSH ACWO**

Mammals: California ground squirrel

Amphibians: Western toad.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Main target species include: mustard, pepper weed, Erodium and non-native grasses.

0900: Crew takes a break.

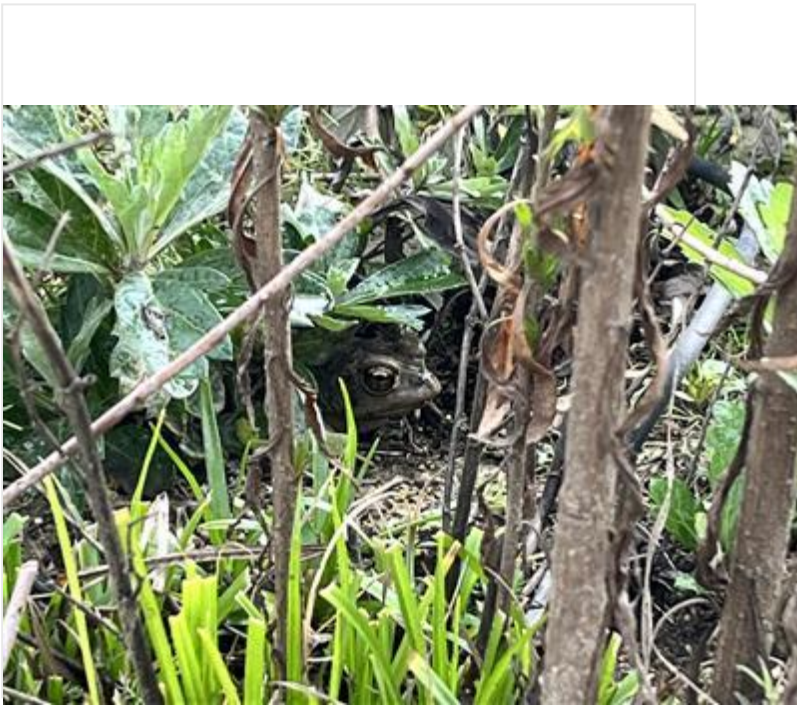
0915: Crew returns to work on Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1445: Crew stops work for the day

Photo 1



WesternToad_JohnsonField.JPG

Photo 2



Crew_Johnson_Field_facingNE.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

59

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and reads "Lila Updegrave".

signature-20220118-220835.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 18, 2022, 2:50:34 PM

Date of Log

Jan 18, 2022

Monitor/Biologist

Michael walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image crew of 8 hand pulling weeds in DG-4 and DG-4B just south of the main parking lot.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BEWR, BUSH, CATH, WCSP, AMCR, NUWO, NOFL, CANG, LEGO, WBNU, MODO, ACWO, CALT, ANHU, CASJ, KILL, RCKI, WREN, SOSP, CAKI, OATI, desert cottontail, CAQU, RCKI, CORA, AWPE, AMKE, SPTO, OCWA, RTHA, California ground squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

0645: surveyed site and took photos while crew set up. 0650: monitored vegetation clearing in DG-4 and DG-4B. Crew continued working along the perimeter fence. Lots of interspersed Phacelia in a planted area carpeted with mustard, poison hemlock, and Bromus diandrus; most of the crew members were doing detail work for most of the day. Found some flowering Cardamine hirsuta, instructed crew to remove. Continued flagging new areas for the crew as they moved. Noted lots of bird activity; singing CATH, pairs of MODO perched together, and ANHU doing courtship displays. Have been on the lookout for early nesting activity. 1300: surveyed areas within a couple hundred feet of crew for birds, including the 2020 vireo territory. 1415: crew began wrapping up pulling while I inspected the site. Pointed out a few water bottles to pick up.

Photo 1



photo_1-before_weeding_DG_4_facingS.jpg

Photo 2



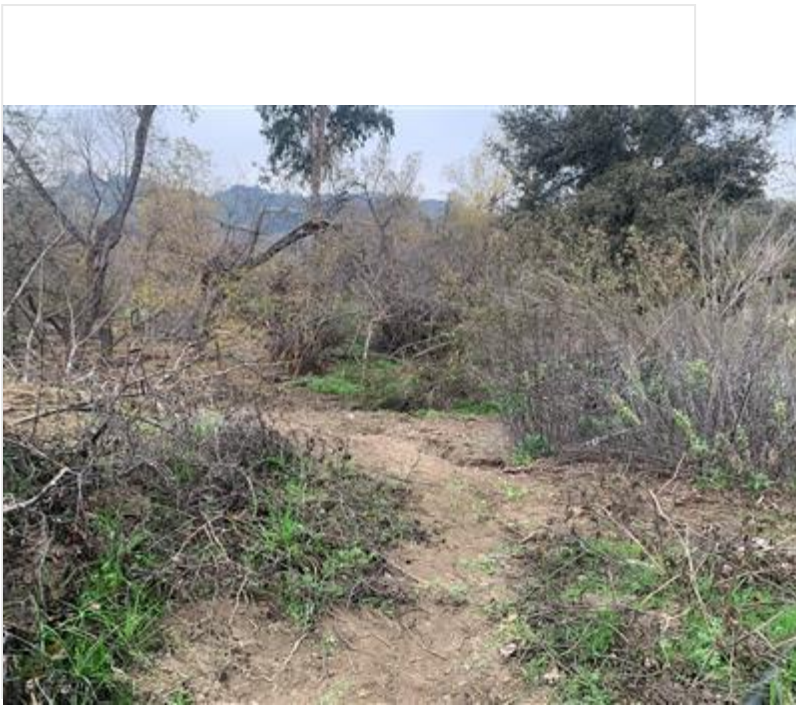
photo_2-after_weeding_DG_4_facingS.jpg

Photo 3



photo_3-before_weeding_DG_4B_facingS.jpg

Photo 4



photo_4-after_weeding_DG_4B_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:20

Ending Temperature (°F)

59

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. F. W. A. #", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font with several horizontal strokes.

signature-20220118-144854.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 19, 2022, 3:26:21 PM

Date of Log

Jan 19, 2022

Monitor/Biologist

Lela Updgrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO ANHU SPTO RTHA
NOFL OATI CAQU WREN BUSH ACWO AMCO LEGO RSHA**

Reptiles: Side-blotch lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Main target species include: mustard, pepper weed, Erodium and non-native grasses.

0900: Crew takes a break.

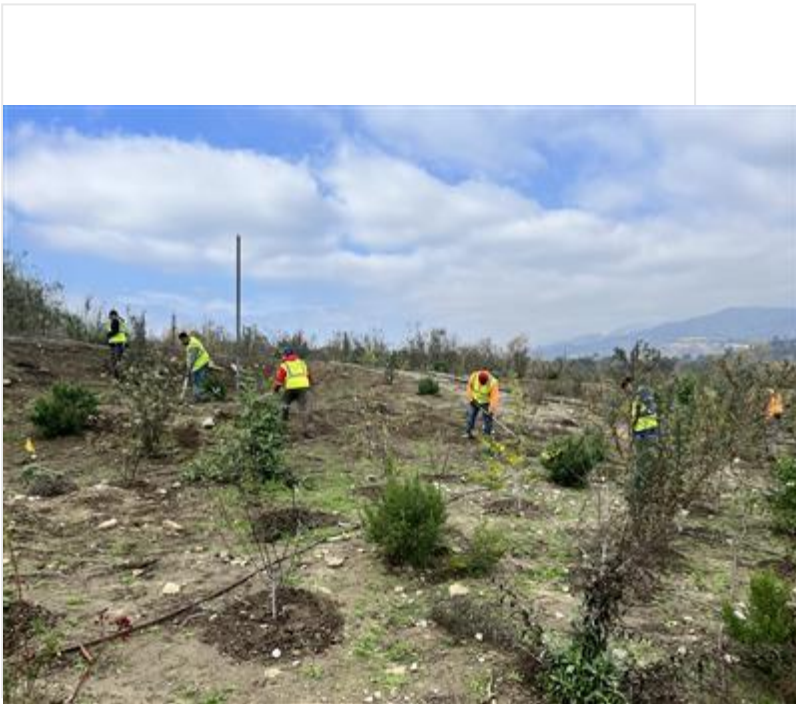
0915: Crew returns to work on Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1445: Crew stops work for the day.

Photo 1



Crew_weed_removal_JohnsonField_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

61

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

25

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and reads "Lela Updegraff".

signature-20220119-220903.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 19, 2022, 2:41:35 PM

Date of Log

Jan 19, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures Image crew of 8, incl foreman Daniel Holmes, hand-pulling on west side of reservoir.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

AMCR, ACWO, SOSP, CATH, OATI, BUSH, HOFI, RCPA, RSHA, CASJ, WCSP, BLPH, RCKI, CALT, SPTO, BEWR, NOFL, CORA, MALL, KILL, AMCO, ANHU, MODO, CAKI, BGGN, YRWA, CA gr squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

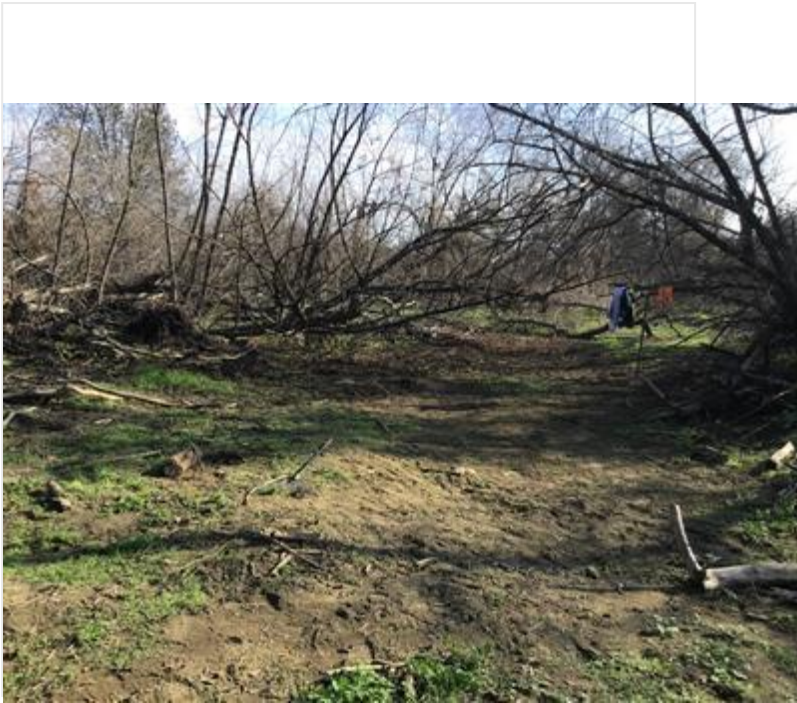
0645 crew heads down service road to a DG-4 area at 34.190741°N 118.176478°W. Dense mats of primarily non-native sprouts including Conium, Hirschfeldia, Raphanus, grasses, Erodium, Stellaria media, Urtica urens, occasional Silybum, Carduus, Sonchus, Sisymbrium, Capsella, Lamium. Natives are sparse but include Erigeron canadensis, Galium (aparine?), possible Heterotheca grandiflora. Phacelia ramosissima forms small dense patches. There is a native Galium (aparine?) growing next to some logs, and possibly a second Galium species sprouting under the willows. We are leaving both for now. 1000 I explore a little further south to see drained reservoir, and possible COHA/RSHA nesting per Daniel and Mike. 2021 COHA nest in Eucalyptus stand is intact but no raptors were seen. Crew had planned to weed-whack grassland south of DG-5 but it was postponed.

Photo 1



photo_1-DG-4A_before_hand_pulling_facingS.JPG

Photo 2



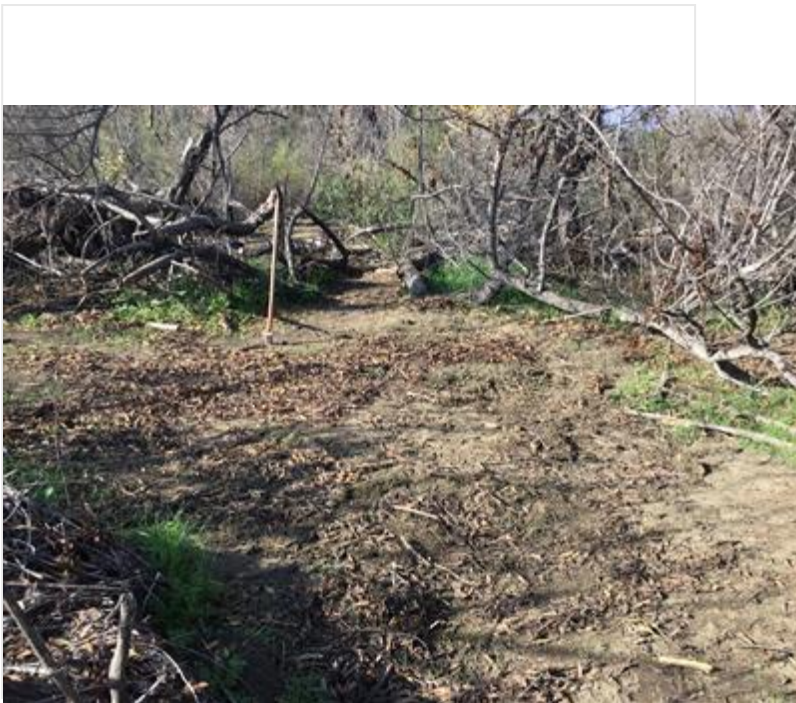
photo_2-DG-4A_after_hand_pulling_facingS.jpg

Photo 3



photo_3-DG-4_hand_pulling_facingSE.JPG

Photo 4



photo_4-DG-4_after_hand_pulling_facingNW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

61

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

10

Additional Comments

Photos 1 and 3 were taken on iPhone.

Signature

A handwritten signature in black ink, appearing to be 'S. J. ...', is written within a rectangular box. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

signature-20220119-223754.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 20, 2022, 2:03:37 PM

Date of Log

Jan 20, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image foreman Daniel and 8 crew. They are using hand tools to remove poison hemlock and mustard. Flagging phacelia, mugwort and oher natives.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

MALL, MODO, ANHU, AMCO, RTHA, ACWO, NUWO, NOFL, BLPH, HUVI, STJA, CSJA, AMCR, OATI, WREN, RCKI, BEWR, EUST, CATH, HOFI, ORJU, WCSP, SOSP, CALT, SPTO, YRWA.

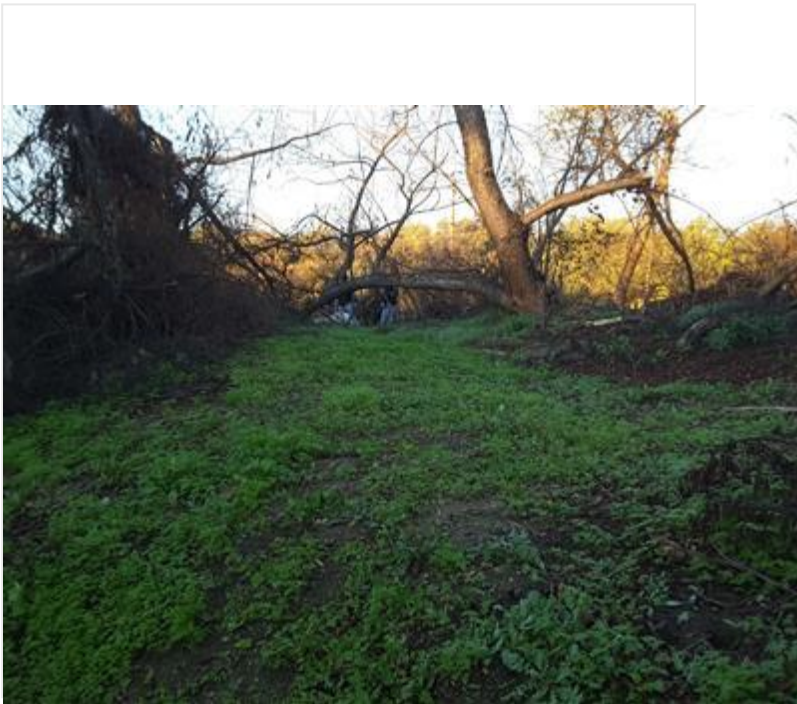
Did You observe any Non-Compliance Issues?

No

Log Entry

0700 monitoring west of drainage in DG4, several patches, crew spread around but proximate. Walked through site looking through dense hemlock,grasses. Crew pointed out small plants they had found Mugwort, phacelia and, telegraph weed sprouts. We flagged those and walked the site. 0740 walked south through site to look for nesting activity. Lots of singing songbirds (CATH,CALT,SPTO,WREN,BEWR,etc.). Went to old COHA nest, no activity. 0930, back to check on crew. Met Carly from ECORP assessing erosion onsite. 1200: walk N. mitigation site. Lots of weeds but also good growth of native herbs particularly phacelia. Day getting warmer and limited shade. Crew stops pulling at 1400.

Photo 1



DG4_West_of_drainage_looking_SE_before_weeding.jpg

Photo 2



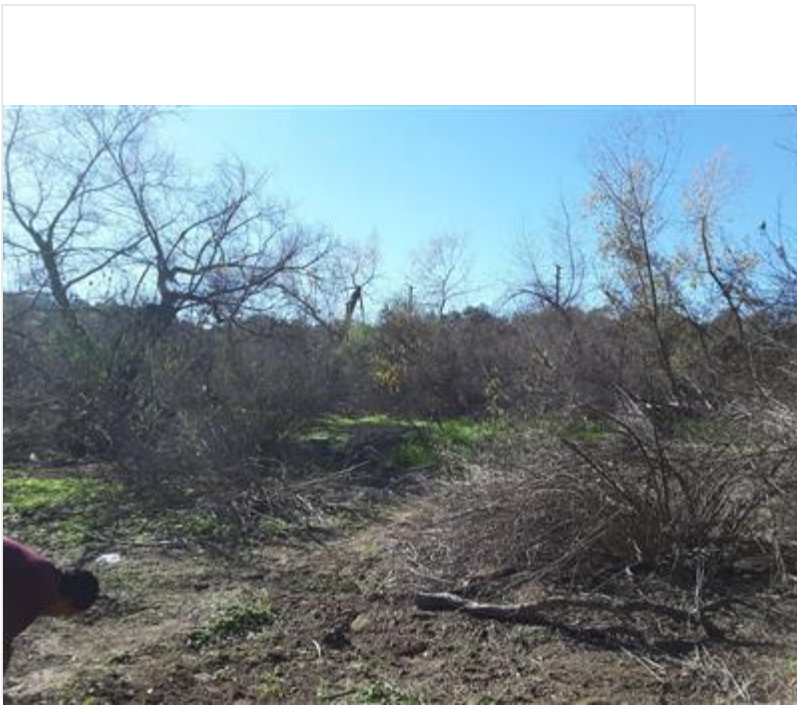
DG4_West_of_drainage_looking_SE_after_weeding.jpg

Photo 3



DG4_west_of_drainage_looking_S_patch2_pre_weed.jpg

Photo 4



DG4_west_of_drainage_looking_S_patch2_post_weed.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

74

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

Lots of fence lizards zipping around as day warms up.

Signature

A handwritten signature in black ink, appearing to read "L. Mein", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220120-215528.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 20, 2022, 4:14:00 PM

Date of Log

Jan 20, 2022

Monitor/Biologist

Lela Updgrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL CAGO ANHU SPTO NOFL
OATI WEBL BUSH ACWO AMCO CAQU RTHA**

Reptiles: Side-blotch lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Main target species include: mustard, pepper weed, and Erodium. One line trimmer is used at the eastern side of Johnson Field to clear grasses.

0900: Crew takes a break.

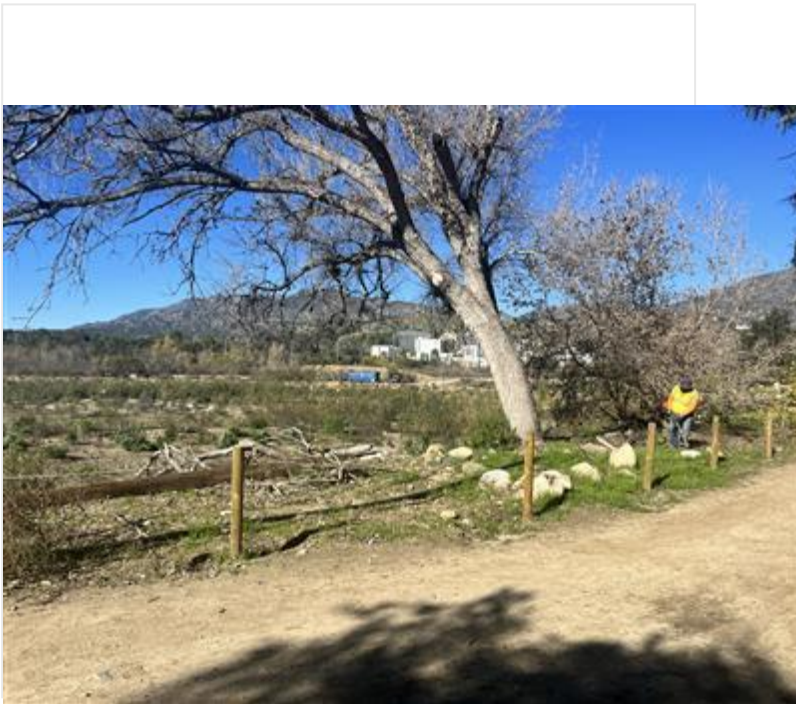
0915: Crew returns to work on Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1445: Crew stops work for the day.

Photo 1



Crew_line_trimmer_JohnsonField_FacingNW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

75

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "L. S. Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a large initial "L".

signature-20220120-220411.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 21, 2022, 2:06:16 PM

Date of Log

Jan 21, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

45

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Nature's Image Daniel is foreman, crew is six today. weed removal, in DG4 all hand tools. Pin flags placed for small native plants within the area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ECDO, MODO, ANHU, RSHA, RTHA, ACWO, NUWO, NOFL, RCPA (flyovers), SAPH, KILL, HUVI, CSJA, OATI, BUSH, WREN, RCKI, WBNU, BGGN, BEWR, CATH, HOFI, LEGO, WCSP, SOSP, CALT, SPTO, YRWA, CAQU, CAKI

Did You observe any Non-Compliance Issues?

No

Log Entry

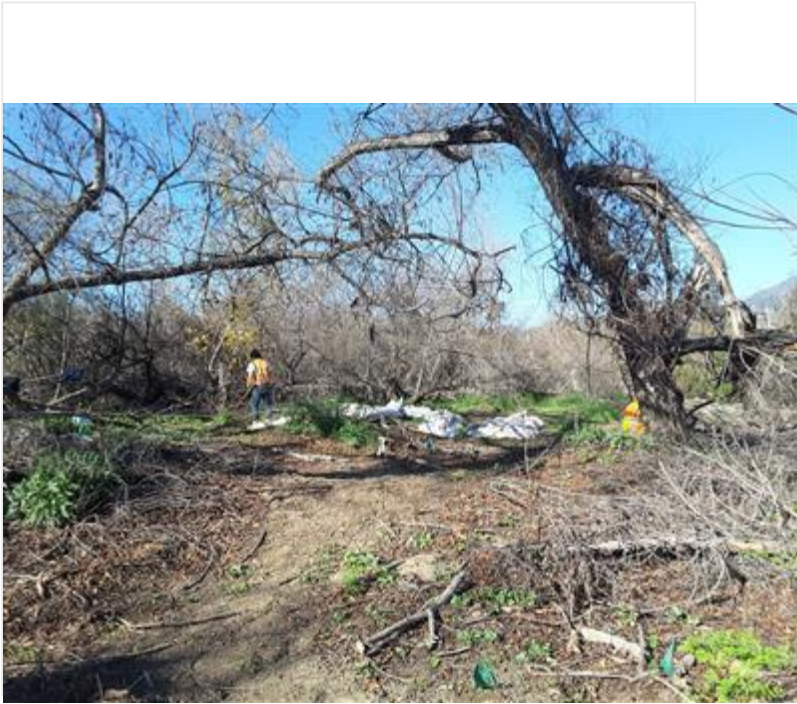
0645 met crew went back to same area as yesterday DG4. Inspected the site, again poison hemlock and mustard are main weeds. 0800 walked north looking at bird activity and plant growth. plenty of bird song on this warm day. plants are spring green and healthy. RTHA observed in north and central restoration site. RSHA seen south area. No nesting activity observed. 1230 walked to south restoration site. Crew finished weeding at 1415.

Photo 1



DG4_facing_N_pre-weeding.jpg

Photo 2



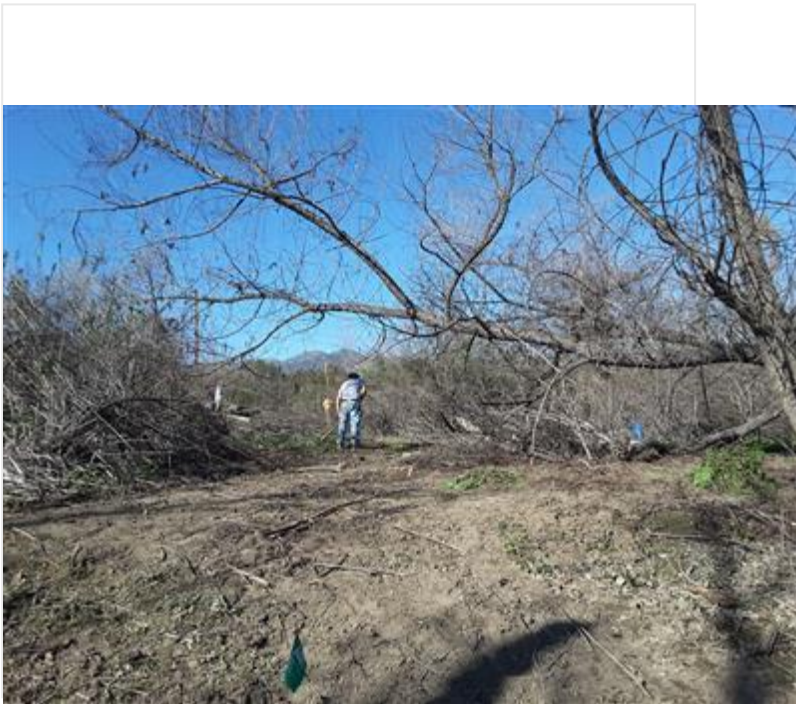
DG4_facing_N_post-weeding.jpg

Photo 3



DG4_facing_E_pre-weeding.jpg

Photo 4



DG4_facing_E_post-weeding.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

67


Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, appearing to read "H. A. [unclear]". The signature is contained within a rectangular box.

signature-20220121-215453.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 21, 2022, 4:11:24 PM

Date of Log

Jan 21, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal, irrigation maintenance**
- 2. Hand pulling/hand tools, weed wacker**
- 3. Gothic Landscaping, crew of 5 plus Scott Rose crew lead**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

MALL, AMKE, KILL, COOT, Parrot sp., WEGU, MODO, NOMO, SCJA, AMCR, YEWA, CALT, HOFI, WCSP, BUTI, SPTO

CA ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 arrived on site.

0645 safety meeting with crew.

0720 crew begins work on Side Slopes and DG-3A targeting mustard sprouts, poison hemlock, non-native grasses.

0900 crew breaks.

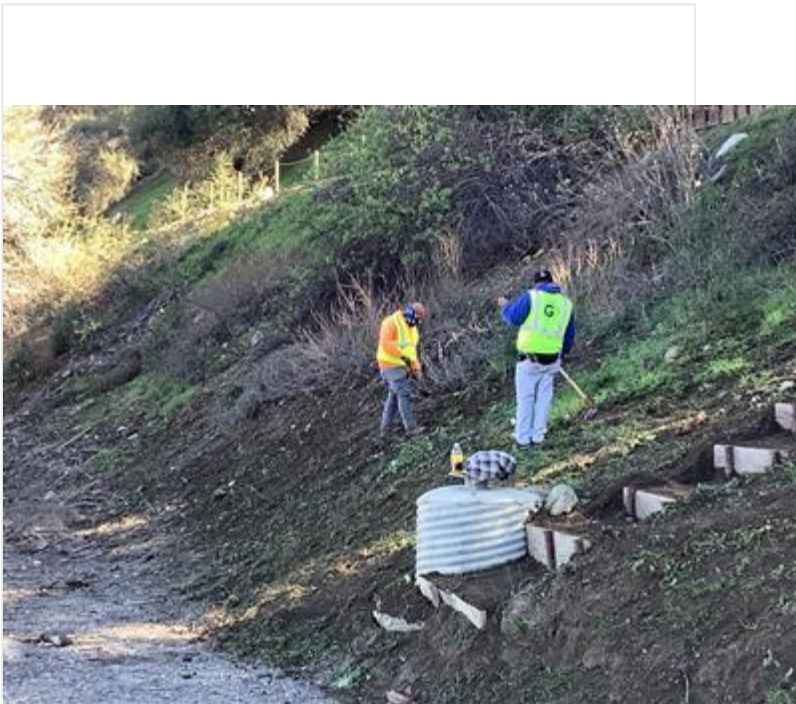
0915 crew returns to work on Side Slopes and DG-3A.

1200 crew breaks for lunch.

1230 crew returns to work in DG-3A.

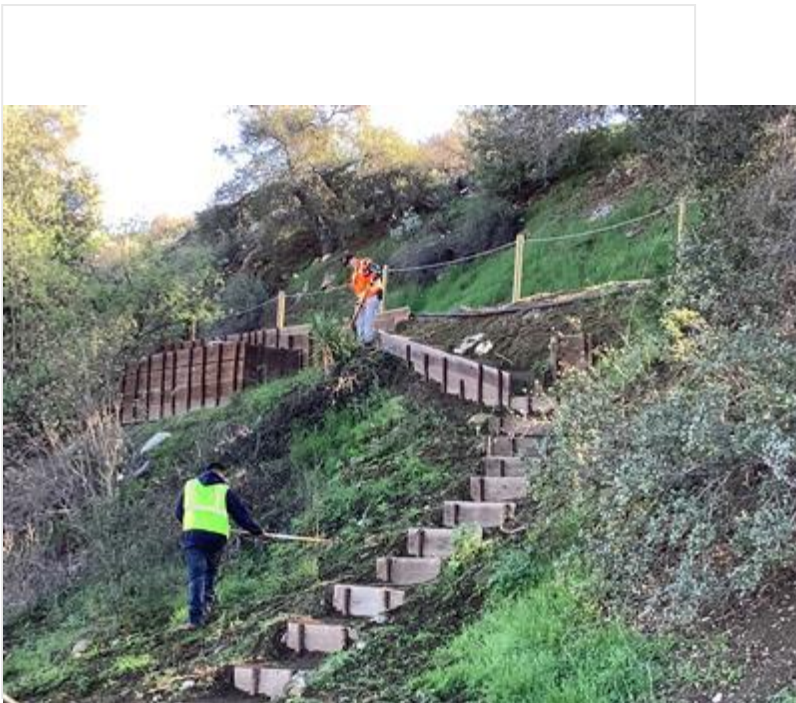
1500 crew finishes work for the day.

Photo 1



Invasive_species_removal_Side Slopes_facingNE.jpg

Photo 2



Invasive_species_removal_DG-3A_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

71

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'K. A. N. S.', is centered within a rectangular box. The signature is written in a cursive, somewhat stylized font with several loops and horizontal strokes.

signature-20220122-001049.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 25, 2022, 1:50:08 PM

Date of Log

Jan 24, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU SPTO NOFL ACWO
AMCO GCSP RNDU**

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Four crew members works in DG-3A. Main target species include: mustard, pepper weed, and Erodium.

Two crew members use line trimmer to clear non-native grasses on the southern side slopes.

0900: Crew takes a break.

0915: Crew returns to work on DG-3A and the southern side slopes.

1200: Crew breaks for lunch.

1230: Crew returns to DG-3A and DG-3B to pick up trash left from the reservoir.

1445: Crew stops work for the day.

Photo 1



Crew_line_trimmer_sideslope_facingSW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

71

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'J'.

signature-20220124-220535.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 24, 2022, 7:17:46 PM

Date of Log

Jan 24, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 8 hand pulling poison hemlock and mustard in DG-4, DG-4 drainage.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

WREN, AMCR, CALT, MODO, CATH, SPTO, CORA, BEWR, WCSP, BUSH, CASJ, SOSP, DEJU, YRWA, MALL, SAPH, NUWO, CAGU, WBNU, NOFL, ACWO, mule deer (track), YRWA, RCKI, HUVI, California ground squirrel, desert cottontail, BLPH, WEBL, RTHA, LASP, HOFI, OATI, CAQU.

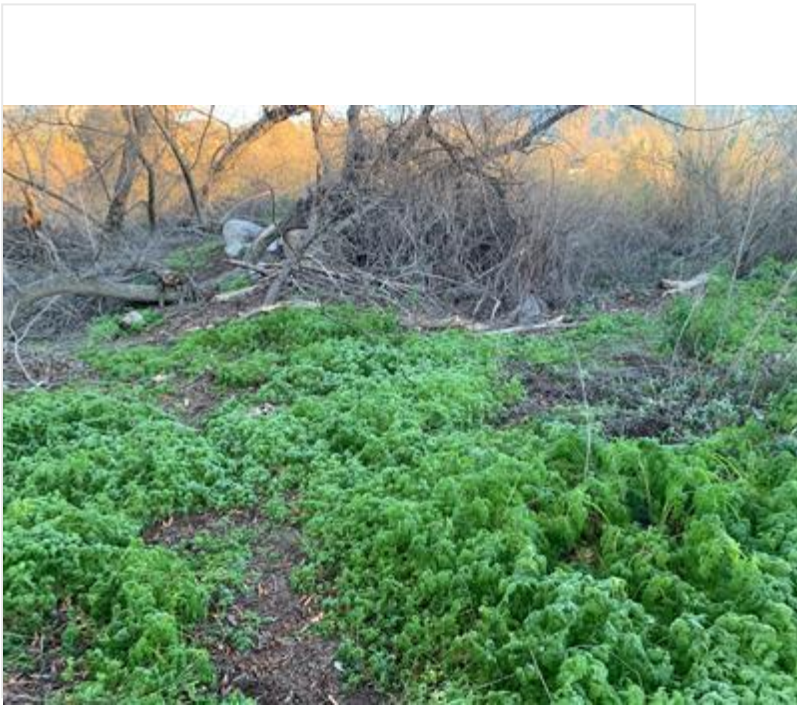
Did You observe any Non-Compliance Issues?

No

Log Entry

0645: WEEP trained 2 new crew members. 0715: monitored vegetation clearing in the Salix woodland immediately east of DG-5. Flagged off natives for new crew members. Primary target was poison hemlock, with scattered Phacelia ramossissima. 0800: found a broken egg (likely predated) in the middle of a large section of DG-4. Horizontal diameter was roughly 2/3 inch. 1000: surveyed mining pit for damage following Saturday's wind storm. Numerous new downed snags, some on plants. Advised crew to spend a few days without entering the mining pit for safety concerns. A few willows still sprouting at base. 1029: resumed monitoring vegetation clearing. 1130: flagged DG-4A south of DG-5 in anticipation of tomorrow's work; crew did not go there today. 1200: resumed monitoring vegetation clearing. Crew had largely finished off the major parts of the series of clearings they were working in and were shifting to detail work in an adjacent planted area. 1340: surveyed southern end of site, still very little weed growth. 1415: crew began wrapping up pulling while I inspected the site.

Photo 1



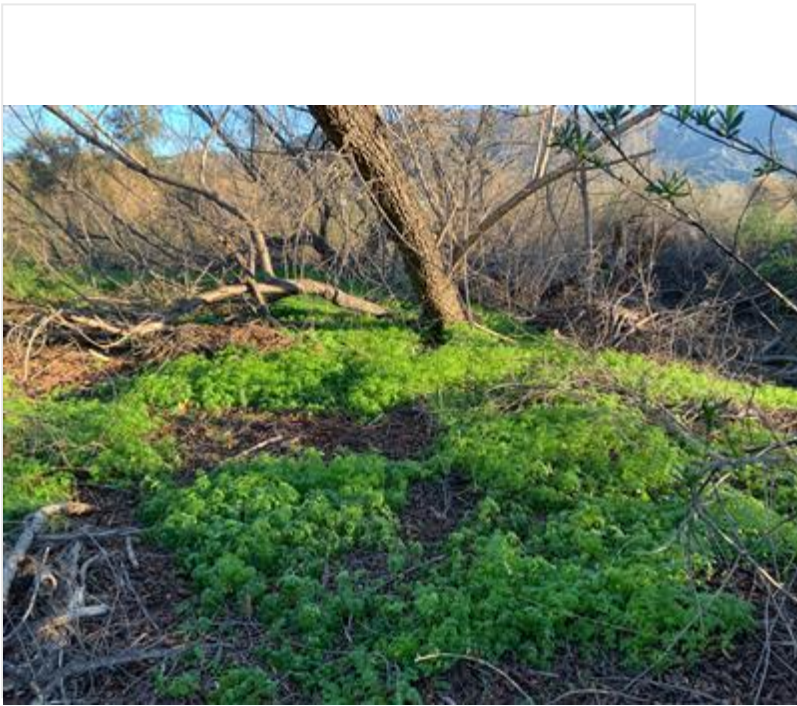
photo_1-DG-4_weeding_before_facingS.jpg

Photo 2



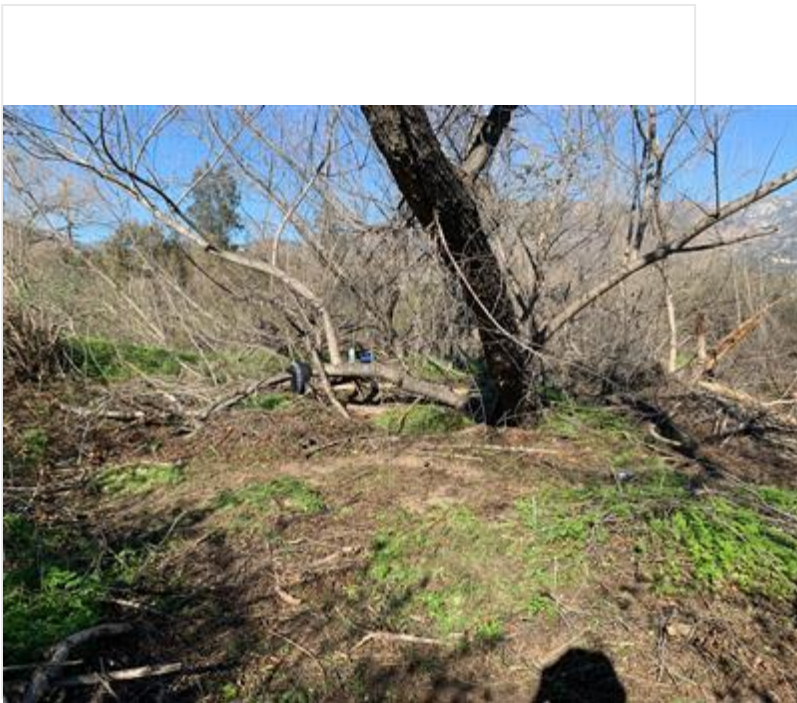
photo_2-DG-4_weeding_after_facingS.jpg

Photo 3



photo_3-DG-4_weeding_before_facingS.jpg

Photo 4



photo_4-DG-4_weeding_after_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

72

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be "N. H. W. #", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font with several vertical strokes and horizontal lines.

signature-20220124-191459.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 25, 2022, 3:33:23 PM

Date of Log

Jan 25, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

30

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU OATI ACWO
AMCO SAPH BLPH RUDU WREN ALHU**

Reptiles: Western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew members pick up trash left from reservoir flooding on eastern side slopes. Crew works north. Part of the crew works trimming grass in DG-3A and side slopes.

0900: Crew takes a break.

0915: Crew to work on picking up trash ion side slopes and trimming grass.

1000: Crew picking up trash finishes task and starts weeding in DG-1. Main target species include Erodium, mustard and non-native grasses.

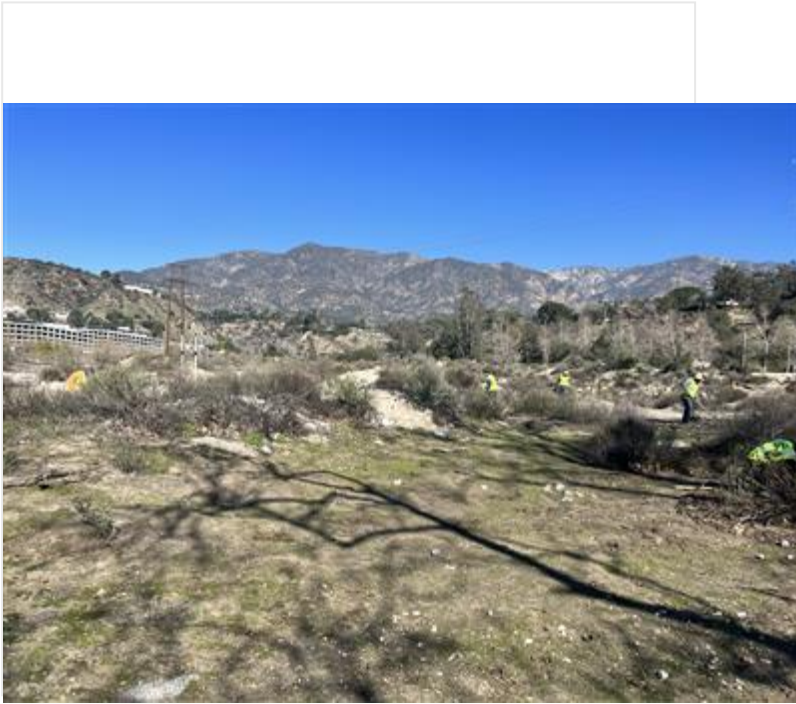
1130: Line trimmer crew runs out of gas and joins the rest of the crew in DG-1.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1.

1445: Crew stops work for the day.

Photo 1



Crew_weed_removal_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

68

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John Yoder", is centered within a white rectangular box. The signature is written in a cursive style with a prominent loop at the end of the last name.

signature-20220125-215420.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 25, 2022, 2:46:56 PM

Date of Log

Jan 25, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image regular crew of 15 removing weeds with weed whackers, hand tools, and by hand pulling in DG-4, DG-4A.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO, SPTO, WCSP, AMCR, EUST, MODO, CASJ, CATH, CALT, RCPA, NOFL, BUSH, RCKI, California ground squirrel, RSHA, RTHA, BLPH, CAKI, LEGO.

Did You observe any Non-Compliance Issues?

No

Log Entry

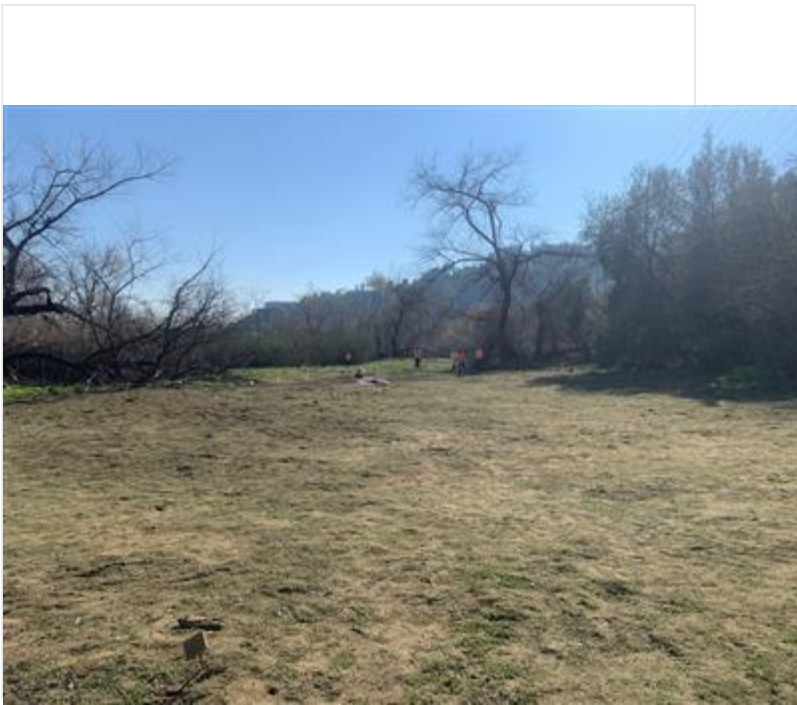
0645: WEEP trained 5 new employees. 0720: monitored vegetation clearing in DG-4A and DG-4. Crew was split into 2 nearby crews; one crew of 7 weed whacking nonnative Bromus and Raphanus in DG-4A adjacent to the perimeter trail, and another in the Salix woodland immediately east removing poison hemlock. Walked between these 2 crews throughout the day. Numerous Oenothera elata, Phacelia ramosissima, Heterotheca grandiflora, and Ambrosia acanthicarpa seedlings in both areas. Difficult areas were flagged off, but most of the days work area contained little or no annual natives. A fire extinguisher was kept near the weed whacker crew for the entirety of the day. 0900: surveyed the nearby 2020 LBVI territory. Did not find anything noteworthy. 0930: resumed monitoring vegetation clearing. Noted a black phoebe foraging in a newly weeded dirt patch near the handpulled area. 1340: weed whacking crew started focusing on tarping up. 1410: hand pulling crew began working on cleanup while I inspected the site.

Photo 1



photo_1-before_weedwhacking_DG-4A_facingS.jpg

Photo 2



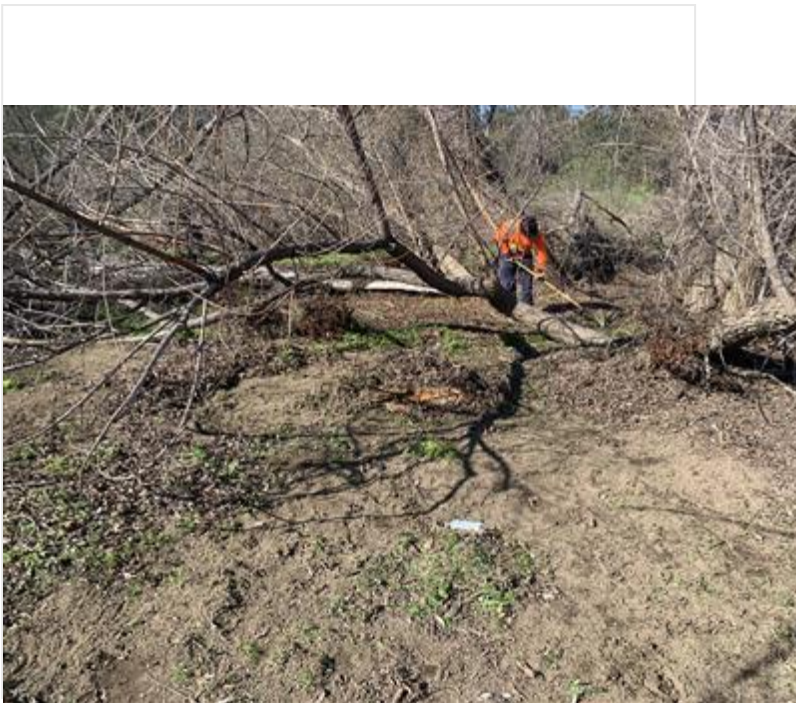
photo_2-after_weedwhacking_DG-4A_facingS.jpg

Photo 3



photo_3-before_weeding_DG_4_facingNW.jpg

Photo 4



photo_4-after_weeding_DG_4_facingNW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

67

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be "N. L. W. H. S. H.", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font with sharp, angular strokes.

signature-20220125-144610.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 26, 2022, 8:48:09 PM

Date of Log

Jan 26, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

53

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A

Hand tools, tarps, rakes

Twelve crew members includes: Natures Image main crew, temp crew, and supervisor Daniel. A separate crew (NI) worked in the mining pit chain sawing felled trees caused by recent winds. crew was instructed to only move parts of trees which were directly on top of a container plant, and to not move parts of trees further than a couple feet to minimize spread of any pests.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, EUST, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, NOMO, BLPH, CATH, NOFL, DEJU, CAQU, HOWR, COYE, WEBL, RSHA, gull sp. (flyover), CEWA, CAKI, GRRO

Did You observe any Non-Compliance Issues?

No

Log Entry

0645: bio and crew arrived onsite for a quick tailboard with foreman Daniel. Majority of the plants proposed to be removed are sprouts. Biologist checked over areas that crews are removing, continuously throughout the day. Foreman split crew into 3 groups. One group hand pulled non-native in the planted area containing more diverse plant species. The other group used hand tools in the not-as biologically diverse areas. Natives were marked out with sticks for avoidance. Bird species seem to be more active, singing and foraging through the morning. Morning are very cold and the ground is covered with a layer of frost. Biologist instructed crew, that if using tools to only remove bigger mustards until weather warms up so that plants can be more properly identified.

A pair of red-shouldered hawks seen a few times throughout day in upper oaks near upper road and south of restrooms. Multiple old stick nests observed (one blown out by recent winds).

1130: Crew completed same tasks and work in same locations after lunch.

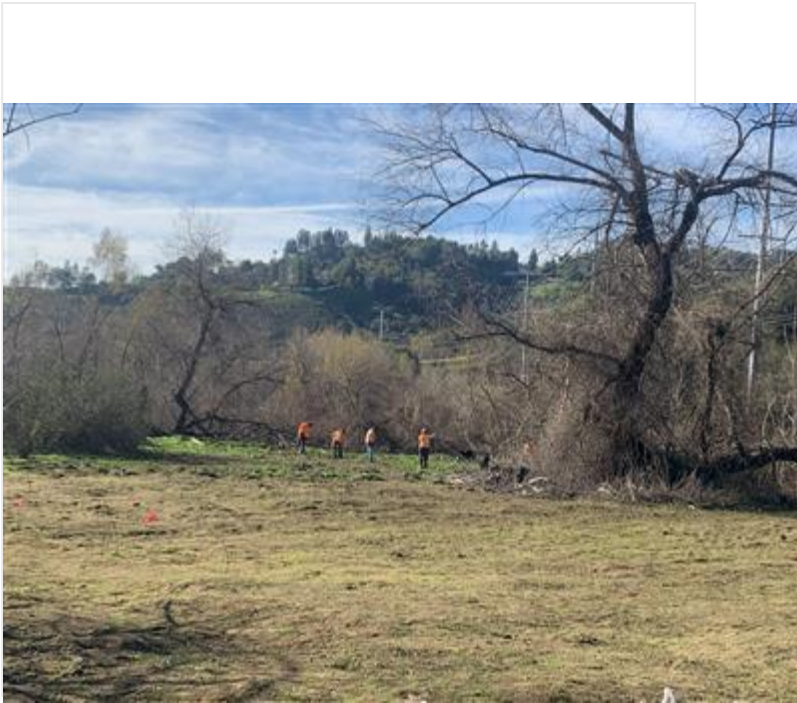
1515: biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



VegClear1_before_facing E.jpg

Photo 2



VegetationRemoval_during_facingS.jpg

Photo 3



NativePrimrose_avoided_during_facingSW.jpg

Photo 4



Clearing_non-natives_during_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:15

Ending Temperature (°F)

70

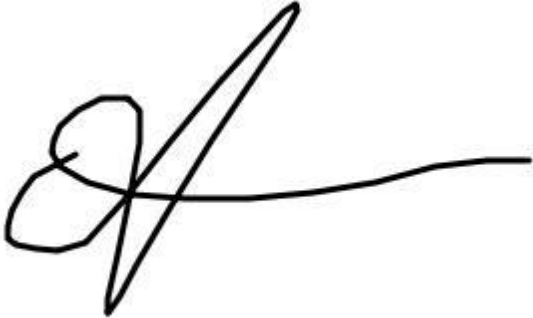
Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, consisting of a stylized, cursive letter 'S' followed by a long horizontal stroke that tapers to the right.

signature-20220126-202235.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 31, 2022, 8:44:38 AM

Date of Log

Jan 26, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

15

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: MALL, CAGO, NOFL, CASJ, SAPH, AMCR, KILL, AMKE, HOFI, RTHA, WCSP, SOSP, YRWA, MODO, ANHU

Mammals: California ground squirrel

Reptiles: Western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0645: Safety tailgate.

0655: Crew members conduct invasive species removal in DG-1 and DG-3A targeting mustard, erodium, poison hemlock, and non-native grasses. Crews also conduct irrigation maintenance in DG-3A.

0900: Crew takes a break.

0915: Crew continues invasive species removal in DG-1 and DG-3A.

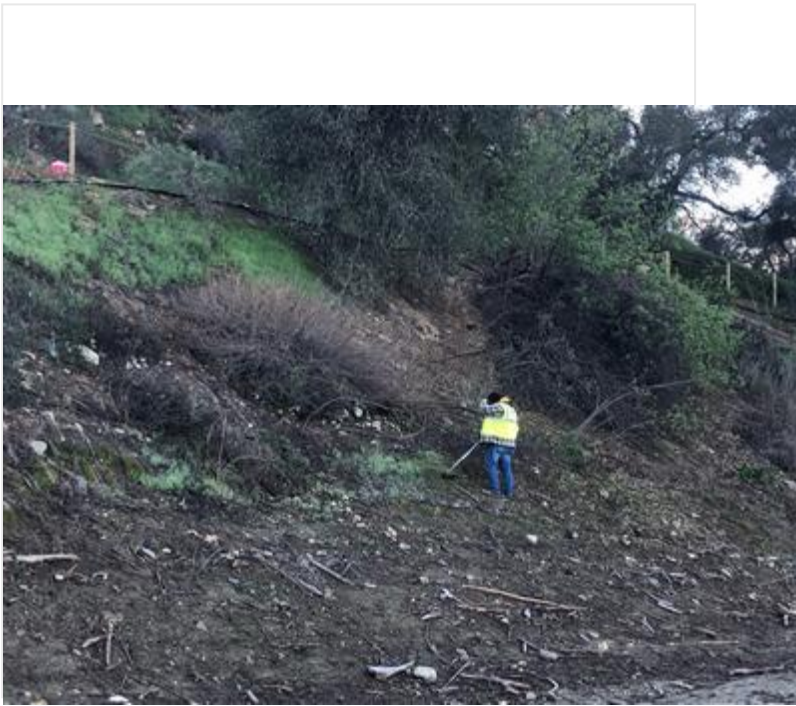
1100: Crews finish work in DG-1 and join crews in DG-3A and start work in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-3A and DG-2.

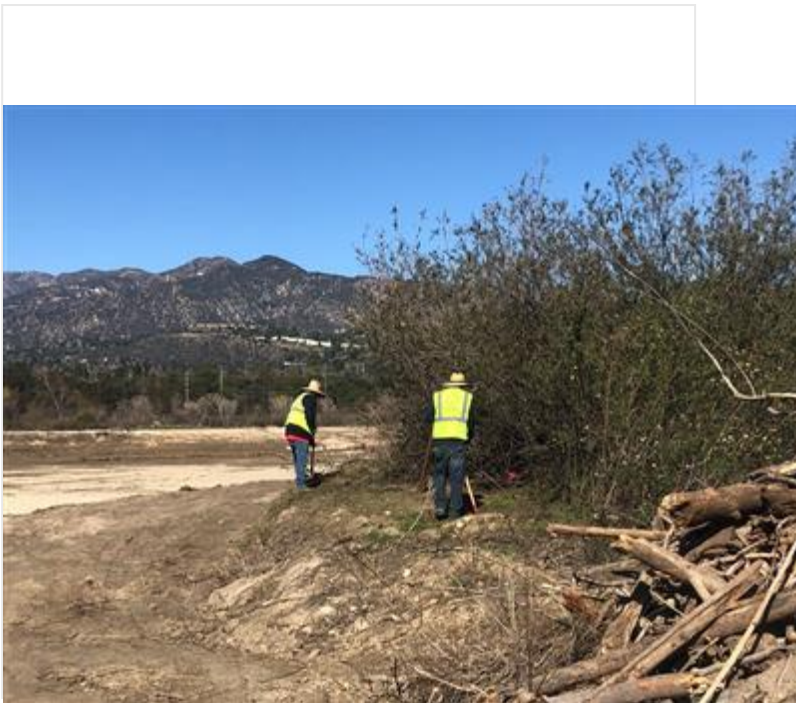
1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_DG-3A_facingSE.jpg

Photo 2



Invasive_species_removal_DG-2_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

71

Ending Wind Range (MPH)

0-3

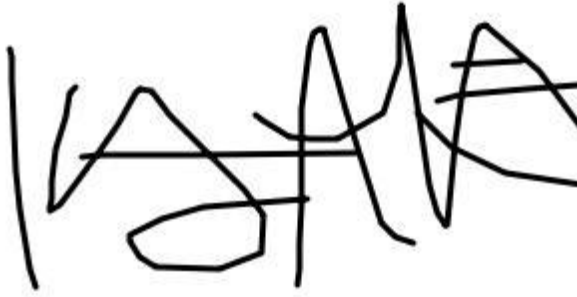
Ending Cloud Cover (%)

5

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'W. A. A.', is centered within a rectangular box. The signature is stylized and somewhat illegible.

signature-20220131-164419.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 27, 2022, 4:15:42 PM

Date of Log

Jan 27, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

20

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead. Scott Rose, and Dick Rol present for second half of the day.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU OATI ACWO
AMCO RTHA**

Reptiles: Side-blotch lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-2B. Main target species include pepperweed, mustard and poison hemlock. Part of the crew works trimming grass on the slopes of DG-2.

0900: Crew takes a break.

0915: Crew moves to weed in DG-2

1010: Biologist finds predated song sparrow in DG-2.

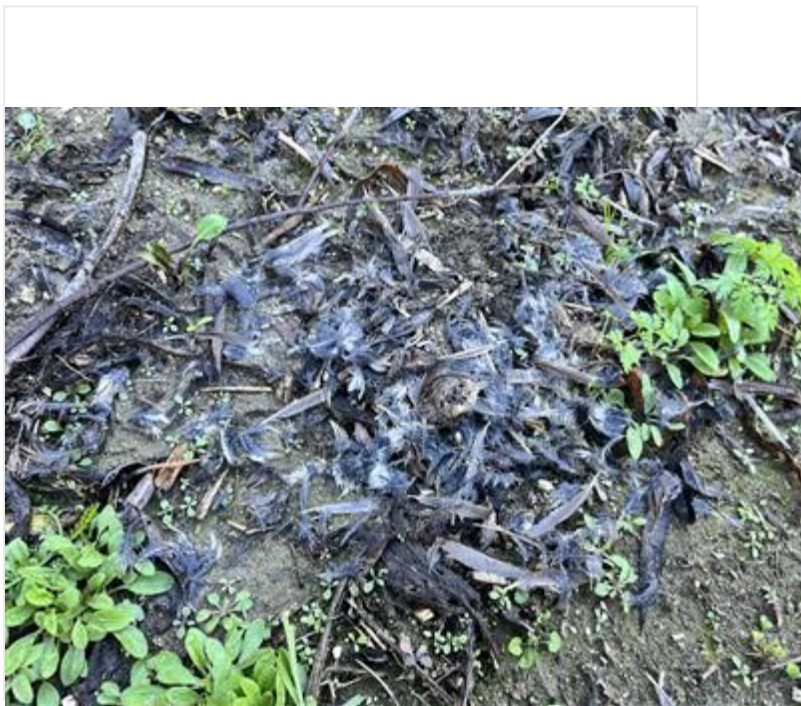
1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1245: Scott Rose, Duck Rol, Ceaser Olmos and Lela Updegrave do a site walk.

1445: Crew stops work for the day.

Photo 1



Song_sparrow_kill_DG-2.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lela V. Kepp", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L" and a distinct "V".

signature-20220128-001528.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Jan 27, 2022, 6:50:44 PM

Date of Log

Jan 27, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 16 hand pulling assorted weeds in DG-4 and DG-4A with hand tools and rakes.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO, BEWR, WCSP, CATH, SPTO, CALT, BUSH, CASJ, NOFL, RCPA, WEBL, OATI, MODO, CAQU, ANHU, EUCD, RCKI, LEGO, ROPI, YRWA, COHA, ALHU, SOSP, DEJU, BLPH, California ground squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

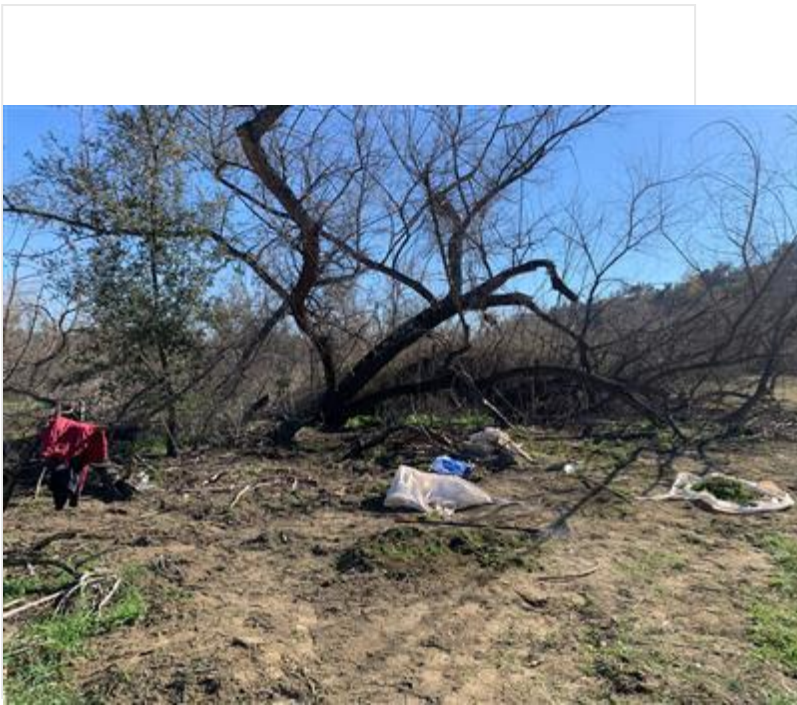
0645: arrived onsite, had a brief check in with crew regarding plan for the day. 0655: monitored vegetation clearing in DG-4 and DG-4A south of DG-5. Crew had finished all weed whacking that could be done in the field and was working with hand tools around the edges. Phacelia ramossisima and Oenothera elata were flagged off, while the primary targets were Raphanus, Hirschfeldia, and bromes. The newly exposed dirt was attracting more wildlife than usual, likely to forage for bugs. Numerous BLPH and WEBL catching insects above the field, CALT and CASJ foraging in dirt below. 1215: removed all old flags, returned to container. 1345: took bi-weekly photo points. 1415: crew began working on cleanup while I continued working on the photo points.

Photo 1



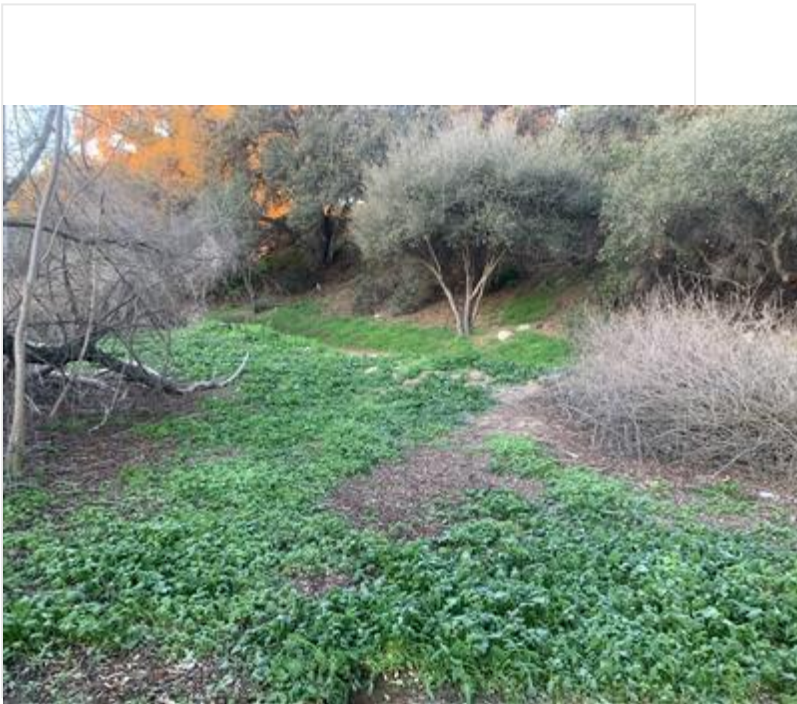
photo_1-pre_weeding_DG_4A_facingE.jpg

Photo 2



photo_2-post_weeding_DG_4A_facingE.jpg

Photo 3



photo_3-pre_weeding_DG_4A_facingW.jpg

Photo 4



photo_4-post_weeding_DG_4A_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:15

Ending Temperature (°F)

67

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

4

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'M. J. [unclear]', written inside a rectangular box.

signature-20220127-184822.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 28, 2022, 3:55:21 PM

Date of Log

Jan 28, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

50

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP WCSP CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU OATI CAGO KILL AMPI
RNDU AMCO ALHU**

Reptiles: Side-blotch lizard, western fence lizard

Mammals: California ground squirrel, cottontail rabbit

Amphibians: western toad

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-2. Main target species include pepperweed, mustard and poison hemlock.

0900: Crew takes a break.

0915: Crew returns to weed in DG-2

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



Crew_DG-2_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "L. L. Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L".

signature-20220128-204921.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Jan 31, 2022, 3:01:20 PM

Date of Log

Jan 31, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

47

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

30

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 4 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP WCSP SOSO SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU OATI CAGO
KILL RNDU AMCO SWTH SAPH RTHA**

Reptiles: Side-blotch lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works removing debris left from flooding on the lower road to the parking lot.

0900: Crew takes a break.

0915: Crew returns to work on the lower road.

1020: Crew finishes clearing road and moves to weed in DG-2. Target species include: pepper weed, poison hemlock, mustard and Erodium.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1450: Crew stops work for the day.

Photo 1



Crew_pepperweed_removal_DG-2_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

67

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

95

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Lela Hagedorn", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'L'.

signature-20220131-210413.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 1, 2022, 2:05:26 PM

Date of Log

Feb 1, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

80

Construction Activity and Personnel

NI crew of 8 and Daniel Holmes, foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CANG, WODU, MALL, AMCO, RNDU, CAQU, BTPI, ECDO, MODO, ANHU, KILL, RSHA, RTHA, ACWO, NUWO, NOFL, RCPA, SAPH, CAKI, HUVI, CSJA, AMCR, CORA, OATI, BUSH, WREN, RCKI, BEWR, CATH, HOFI, LEGO, DEJU, WCSP, SOSP, YRWA, SPTO, CALT, SOSP.

Did You observe any Non-Compliance Issues?

No

Log Entry

0645 met crew and discussed nesting bird time of year (feb), and signs to look for. Coyotes in restoration yipping. 0700 walk to site look for nests and weeds (poison hemlock and mustard) in resoration area DG-4 east of channel. Nice growth of elderberry and stinging nettle. Horse hoof prints in channel. 0730 walk through site. Lots of bird singing ANHU, CATH, SOSP, BEWR, SPTO, CALT. 0830 walk site. appears to be many wood rat nests, through restoration. mounded dead twigs, some tunneling below. Leaves have fallen in most drought deciduous trees but oak and eucalyptus. old nests in deciduous trees easily seen. none appear active. 1200, I take a crew of 2 (CORI AND GIO) to pull passionflower vine in 3 different areas in the southern DG4. It is easy to see now as it is one of the only green leaves in the canopy. some have 1"diameter vines. Rest of crew with Daniel continue to weed up north.

Photo 1



Pre-Weed_DG4_facing_S.jpg

Photo 2



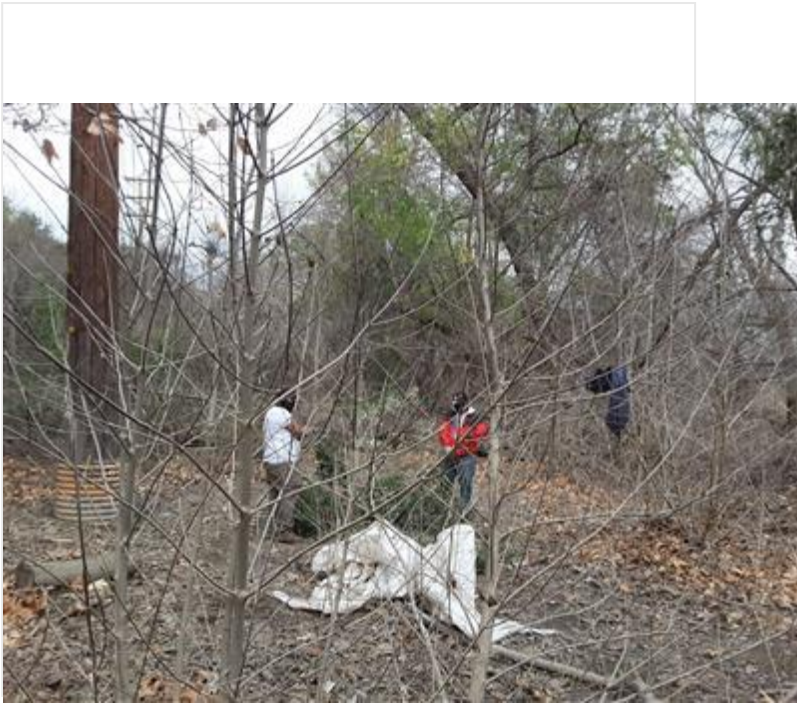
Pre-Weed_DG4_facing_NW.jpg

Photo 3



Post-Weed_DG4_facing_NW.jpg

Photo 4



Post_passionfruit_vine_pull_DG4_southern_end.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

65

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

50

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "D. A. [unclear]", is centered within a white rectangular box. The signature is written in a cursive style with some loops and flourishes.

signature-20220201-215735.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 1, 2022, 3:20:55 PM

Date of Log

Feb 1, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP WCSP SOSP SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO KILL Of AMCO
SAPH BUSH BEWR**

Mammals: Coyote, cottontail, pocket gopher

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-2. Target species include: pepper weed, poison hemlock, hairy bittercress, mustard and Erodium.

0900: Crew takes a break.

0915: Crew returns to work in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



Crew_working_DG-2_facingSE.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

58

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

80

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John Upshaw", is centered within a white rectangular box. The signature is written in a cursive style with a distinct loop at the end.

signature-20220201-210513.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 3, 2022, 10:47:53 PM

Date of Log

Feb 2, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

44

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: BUTI, CAGO, MALL, CALT, CASJ, YRWA, HOFI, AMCR, WCSP, ANHU, SOSP, SAPH, BEWR, OATI, ALHU, RTHA

Reptiles: Western Fence Lizard

Mammals: California Ground Squirrel

Amphibians: NA

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew members begin invasive species removal in Johnson Field and DG-2 targeting erodium, poison hemlock, mustard, and non-native grasses.

0900: Crew takes a break.

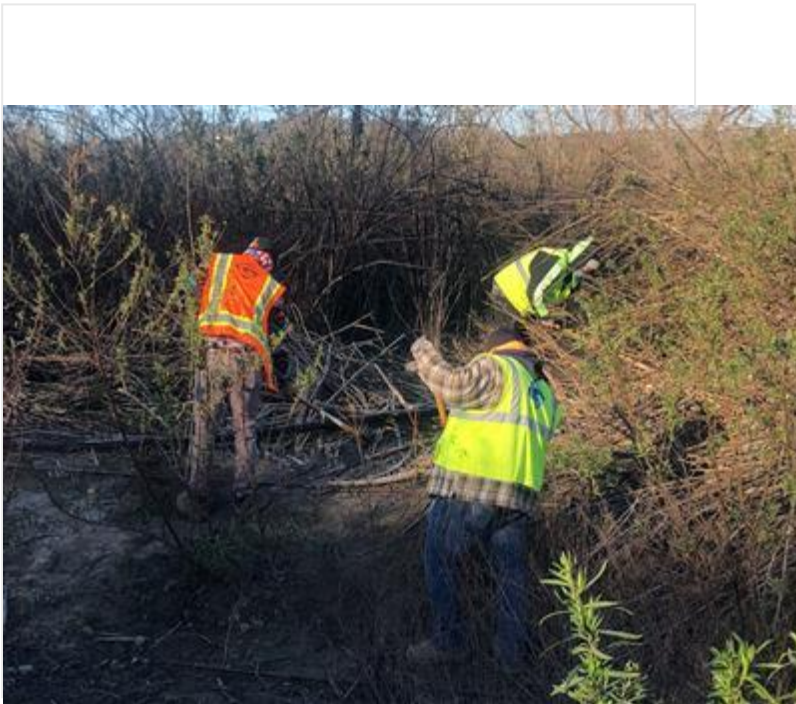
0915: Crew members continue invasive species removal in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_DG-2_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

67

Ending Wind Range (MPH)

4-6

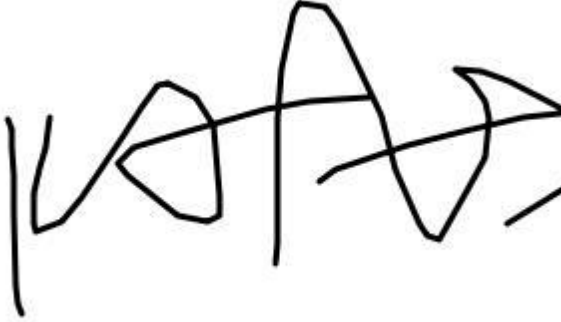
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'K. A. S.', enclosed in a thin black rectangular border. The signature is stylized and cursive.

signature-20220204-064739.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 2, 2022, 3:39:13 PM

Date of Log

Feb 2, 2022

Monitor/Biologist

Michael walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

43

Starting Wind Range (MPH)

10-12

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 9 hand pulling poison hemlock and mustard in DG-4, DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

RCPA, MODO, HOFI, WCSP, NUWO, ANHU, CALT, CASJ, SPTO, RCKI, CAQU, OATI, BTPI, EUCD, MODO, NOFL, WREN, OCWA, RTHA, ACWO, ANHU, MALL, CATH, CAKI, TUVU, COHU, California ground squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

0645: arrived onsite, swept work area for nesting birds. 0655: monitored vegetation clearing in DG-4/DG-4 WOUS just south of the horse trail. Primary targets were mustard and poison hemlock. Almost no natives aside from container plants. Area was a Salix woodland with a Baccharis understory, some planted areas in larger clearings. Frost on ground at start of day. 0800: showed newer members of crew how to identify Cardamine hirsuta. Noted that scrub jays were following crew around to forage in their recently exposed dirt. Lots of bird activity, no indication of nesting yet. 1350: pulled crew out of work area for safety concerns due to high wind gusts (~20 mph estimated). Numerous willows were immediately above them, which have been observed coming down during similar weather events elsewhere on the site. Waited in an open area for a few minutes and decided to forego cleanup until tomorrow because the wind gusts kept picking up. Had a safety meeting about high wind/falling trees and heat-related illnesses. 1420: crew worked on irrigation.

Photo 1



photo_1-pre_pulling_DG-4_WOUS_facingW.jpg

Photo 2



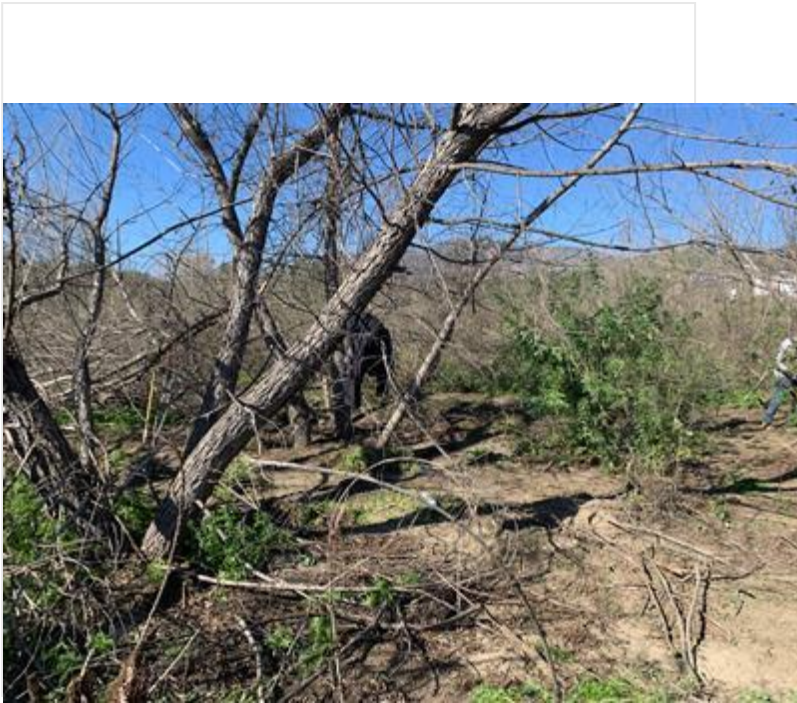
photo_2-post_pulling_DG-4_WOUS_facingW.jpg

Photo 3



photo_3-pre_pulling_DG-4_WOUS_facingW.jpg

Photo 4



photo_4-post_pulling_DG-4_WOUS_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:20

Ending Temperature (°F)

63

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "M. A. WASH", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220202-153422.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 23, 2022, 7:45:41 PM

Date of Log

Feb 23, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

37

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

5

Construction Activity and Personnel

Natures image crew of 2 grading with a skid steer and an excavator in DG-4 WOUS, crew of 3 helped with compacting banks using shovels.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NOFL, CALT, RSHA, SOSP, CASJ, CATH, MODO, OATI, DEJU, WCSP, NUWO, WBNU, RCPA, RNDU, MALL, CANG, AMCR, AMCO, BLPH, PEFA, SAPH, SPTO, HETH, COHA, CITE, AMWI, KILL, BRSP, ANHU, ALHU, coyote, California ground squirrel, desert cottontail, western toad, western fence lizard.

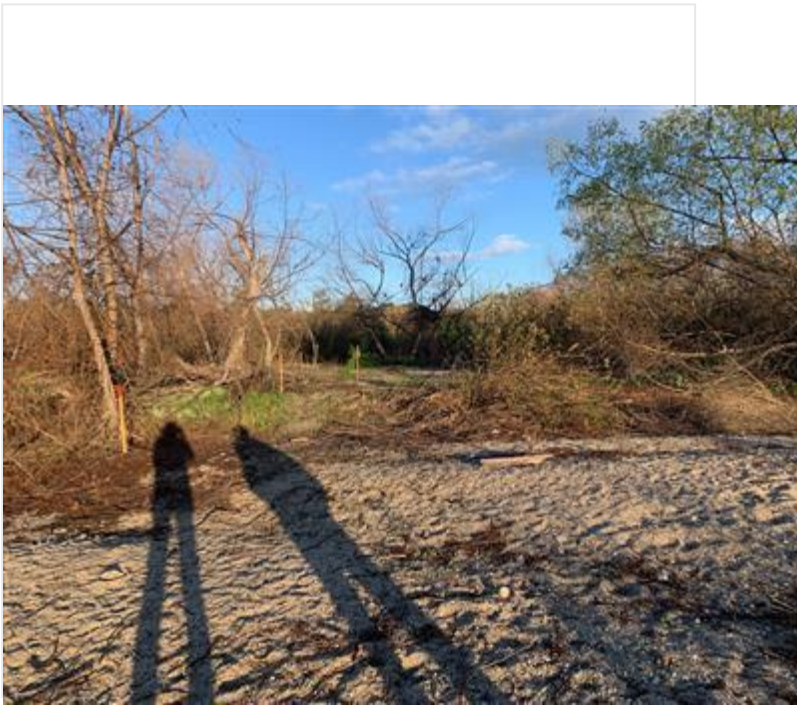
Did You observe any Non-Compliance Issues?

No

Log Entry

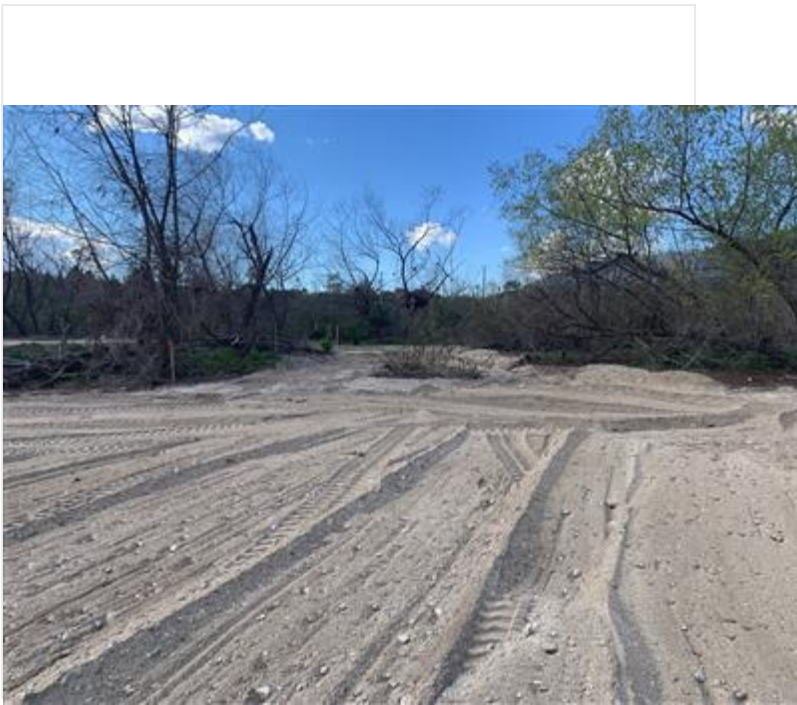
0630: surveyed site while crew set up. 0650: monitored grading in DG-4 WOUS south of the horse trail. Pilolo was driving a skid-steer. Flipped over all logs near an area that was to be buried, relocated a western toad. 0840: 3 crew members came to work on compacting the banks of the channel with shovels. 1330: finished grading most areas south of the horse trail, Pilolo worked on grading/ smoothing out the area that connects DG-4 WOUS to the mining pit on the east side of the mining pit. 1000: grading work entered the buffer of CATH_1 while I observed the nest to ensure the noise did not change its behavior or agitate it. Bird jumped off the nest shortly after the machine started digging (75 feet from nest); had crew move equipment out of buffer (100 ft) and turn it off immediately. Checked nest again 10 minutes later, bird was on nest incubating. Allowed crew to run skid steer outside of buffer and periodically checked nest to ensure the bird was still incubating. Called Lauren Simpson (ECORP) to inform her of the situation. 1400: Pilolo left for the day, Daniel and crew continued working on grading in DG-4 WOUS. 1550: crew stopped digging for the day and worked on other site prep activities that did not require a monitor.

Photo 1



photo_1-pre_grading_DG4-WOUS_facingW.jpg

Photo 2



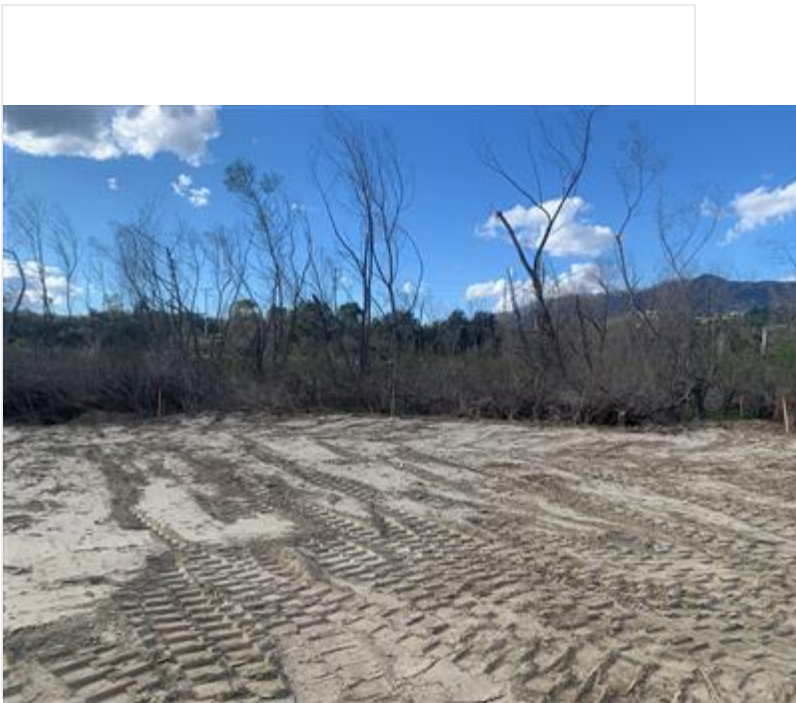
photo_2-post_grading_DG4-WOUS_facingW.jpg

Photo 3



photo_3-pre_grading_DG4-WOUS_facingW.jpg

Photo 4



photo_4-post_grading_DG4-WOUS_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:10

Ending Temperature (°F)

52

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

20

Additional Comments

High wind gusts later in day brought down several snags in the mining pit, verbally reiterated relevant safety issues with crew.

Signature

A handwritten signature in black ink, appearing to read "N. J. [unclear]", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220223-193602.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 5, 2022, 9:01:08 AM

Date of Log

Feb 3, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

35

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 10 including foreman Daniel Holmes, working on west side of project area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

RCPA, CASJ, CATH, WCSP, YRWA, ANHU, ALHU, BEWR, WREN, RCKI, BUSH, SPTO, CALT, CORA, AMCR, ACWO, SOSP, MODO, EUCD, HETH, GCSP, HAWO

Did You observe any Non-Compliance Issues?

No

Log Entry

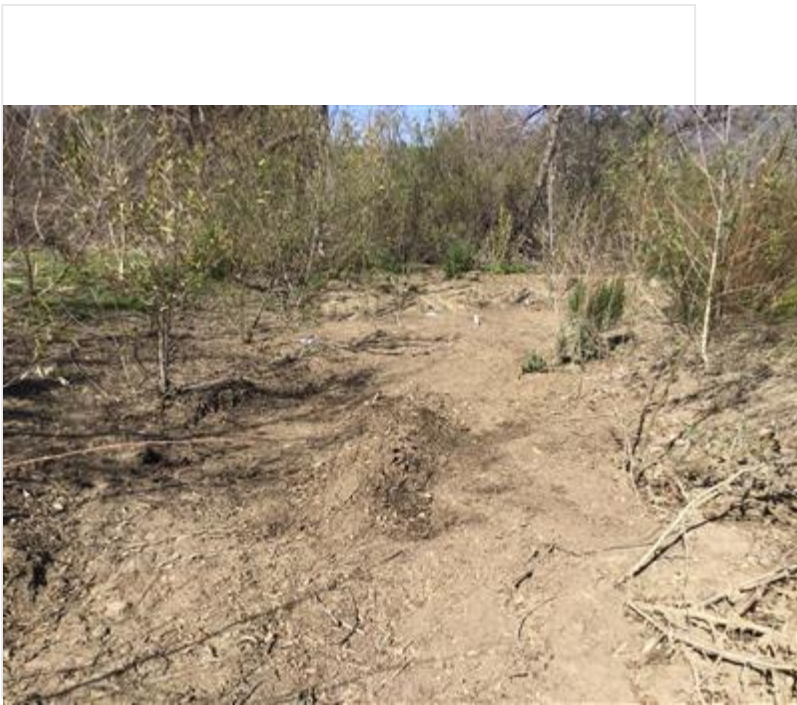
0645 crew heads to DG-W-2 Mining Pit Outlet south of main dirt parking lot to remove a 20-foot section of piled woodchips at 34.191512°N 118.175702°W that LA County parks personnel neglected to clean up and have washed into the drainage. Area is checked for slender salamanders etc and crew is advised to watch out for terrestrial vertebrates. Very cold with frost down in river bottom. Several earthworms found in dirt/wood debris but no vertebrates seen. Moderate bird activity, no nesting behaviors seen during morning hours. 1230 ACWO seen cleaning out an existing cavity in a willow near work area - no eggs suspected yet. Recorded as ACWO_01 nest in Collector. 1315 dumpster is maxed out in terms of mulch/soil weight so Daniel is having crews spread mulch in an opening in mule fat scrub at 34.191805°N 118.175255°W near central access road (DG-4). Two more locations are also used: 34.191634°N 118.175426°W and 34.191727°N 118.175477°W on west side of central access road (DG-4A).

Photo 1



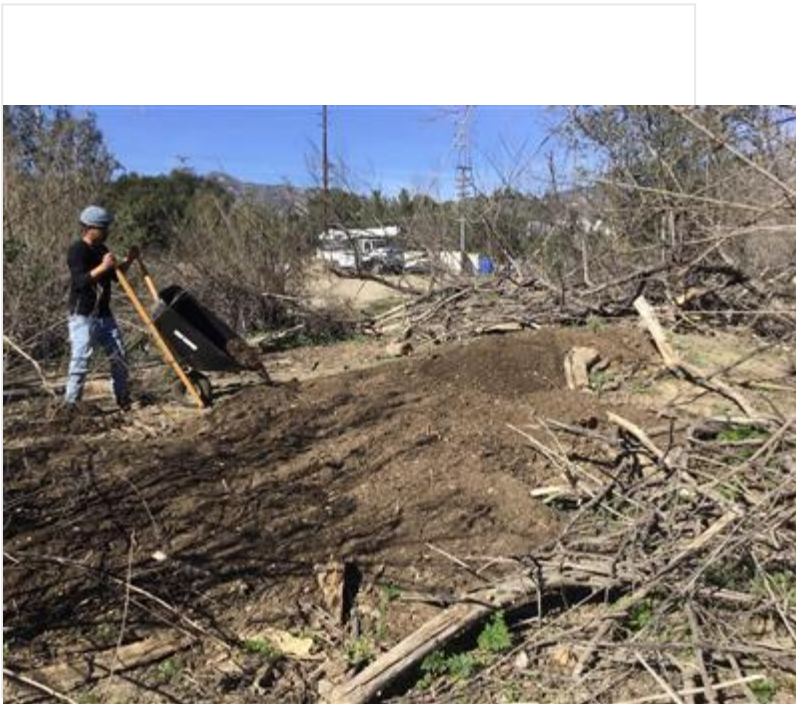
photo_1-debris_pile_before_removal_DG-W-2_MiningPitOutle...

Photo 2



photo_2-DG-W-2_MiningPitOutlet_after_mulch_removal_facin...

Photo 3



photo_3_discarding_excess_mulch_DG-4_facingN.jpg

Photo 4



photo_4_discarding_excess_mulch_DG-4A_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

02:45

Ending Temperature (°F)

68

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'S.A. R.', is centered within a white rectangular box. The signature is fluid and cursive, with a prominent initial 'S' and 'A' followed by a large 'R' and a trailing horizontal stroke.

signature-20220205-170023.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 4, 2022, 3:03:10 PM

Date of Log

Feb 4, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

10

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP SOSP SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO MALL RNDU WODU
CITE KILL OATI AMCO RTHA LEGO**

Mammals: Coyote, California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-3A. Target species include: pepper weed, lambs quarters, mustard and Erodium.

0820: Crew works on eastern side slopes clearing debris and removing lambs quarter seedlings.

0900: Crew takes a break.

0915: Crew returns to work on the side slope.

1200: Crew breaks for lunch.

1230: Crew returns to work on the side slope.

1445: Crew stops work for the day.

Photo 1



Crew_clear_debris_sideslope_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

65

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John Updegraff". The signature is written in a cursive style with a prominent loop at the end of the last name. It is centered within a white rectangular box.

signature-20220204-211629.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 4, 2022, 4:57:14 PM

Date of Log

Feb 4, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:45

Starting Temperature (°F)

43

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 9 removing poison hemlock and bromes with line trimmers and removing wood chips from DG-W-2 mining pit outlet.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO, MODO, RCPA, WCSP, NUWO, CALT, CORA, ANHU, SPTO, AMCR, CATH, CASJ, WREN, HOFI, OATI, YRWA, SSHA, EUST, CANG, MALL, RNDU, AMCO, EUCD, CAQU, BEWR, unknown Gull, HETH, RCKI, NOFL, DOWO, LEGO, RTHA, desert cottontail, coyote.

Did You observe any Non-Compliance Issues?

No

Log Entry

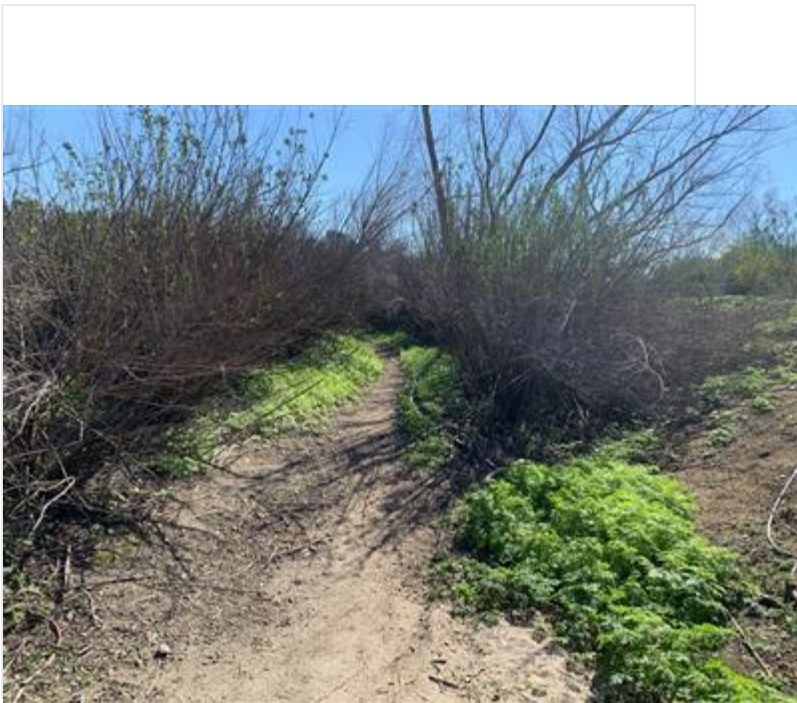
0645: surveyed work area while crew gathered supplies. 0655: monitored removal of wood chips from the mining pit outlet channel. Crew was working near an ongoing ACWO nest excavation discovered by Scott Werner yesterday, individual was not disturbed by crew's presence; as they were out of sight due to a large row of mature Baccharis salicifolia. Told crew to keep music off for the day. 0800: Surveyed areas up the channel for potential targets. Observed 3 coyotes chasing a 4th coyote which was injured and bleeding at high speed. They ran through the channel, threading between crew members, coming within 5 feet of several crew members. 1000: crew was moving further south and further from the ACWO nest. Checked on plants at Hahamongna native plant nursery for upcoming planting efforts. 1045: resumed monitoring wood chip removal. 1130: foreman Daniel Holmes removed poison hemlock and grass with a line trimmer in DG-4 along the horse trail. Monitored this activity, kept a fire extinguisher nearby. 1410: crew began working on cleanup from today's and Wednesday's weeding efforts (cleanup from that day was put off due to safety concerns). Inspected site and picked up trash etc.

Photo 1



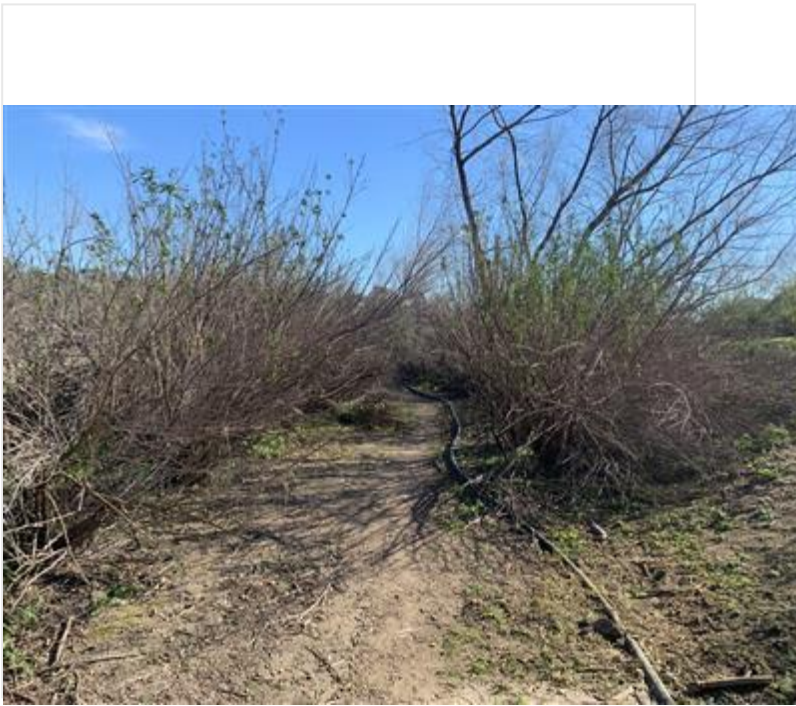
photo_1-woodchip_removal_DG-W-2_MPO_facingS.jpg

Photo 2



photo_2-pre_weeding_DG_4_facingE.jpg

Photo 3



photo_3-post_weeding_DG_4_facingE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:20

Ending Temperature (°F)

66

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink on a white background. The signature is stylized and appears to be a name, possibly "W. K. W. A. G. H.", written in a cursive or semi-cursive style. The letters are connected and have a consistent thickness.

signature-20220204-165539.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 8, 2022, 6:31:02 AM

Date of Log

Feb 7, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 4 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCSP SOSP SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO MALL KILL OATI
AMCO RTHA BEWR**

Reptiles: side blotch lizard, western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works on the eastern side slopes. Target species include: pepper weed, lambs quarters, mustard and Erodium.

0900: Crew takes a break.

0915: Crew returns to work on the side slope.

1100: Crew switches work area to DG-1. Target species include: Erodium, mustard and grasses.

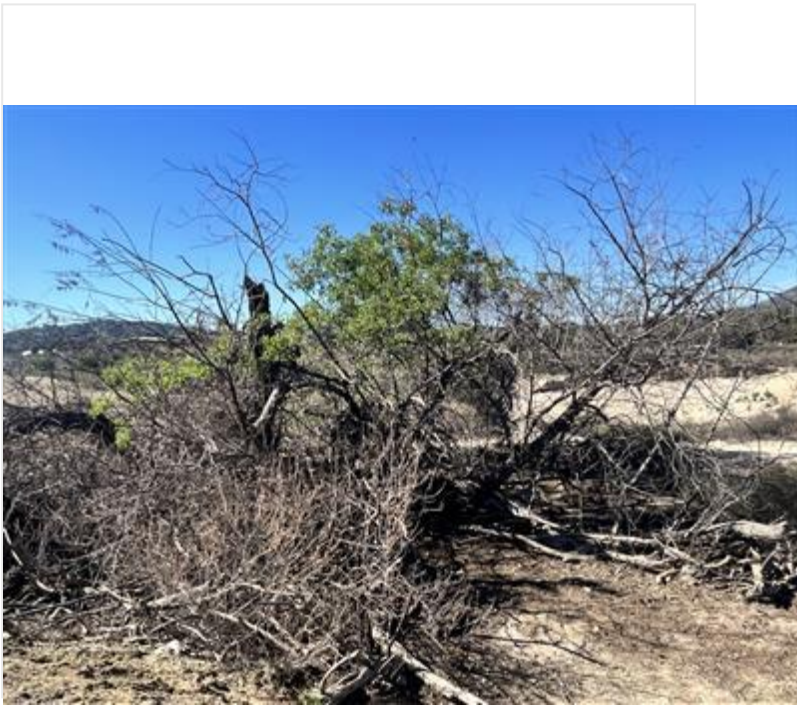
1200: Crew breaks for lunch.

1230: Crew returns to work on DG-1.

1245: Crew finds a beehive in a tree cavity in DG-1.

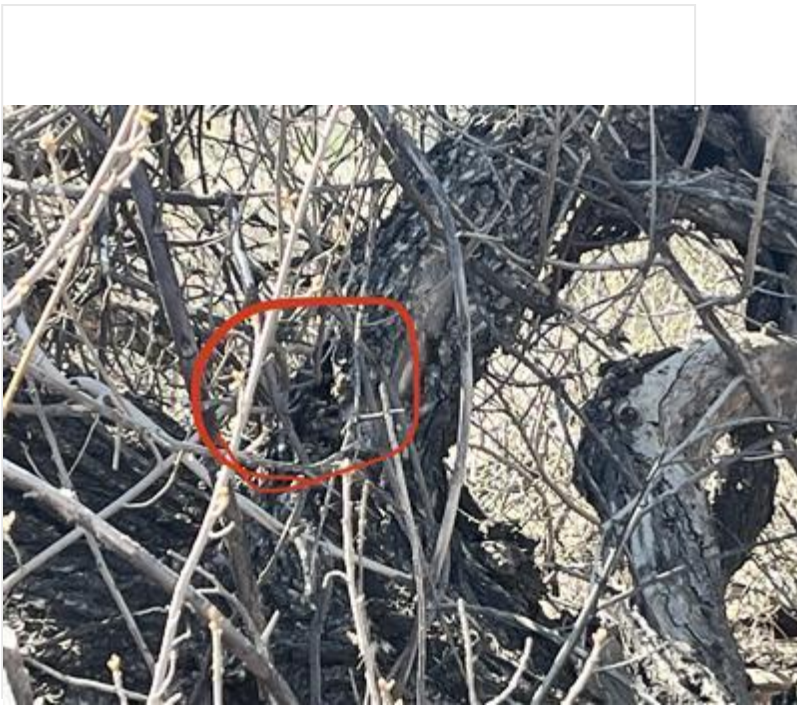
1445: Crew stops work for the day.

Photo 1



Beehive_tree_DG-1_facingW.JPG

Photo 2



Beehive_DG-1_facingW.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

75

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Jela Upend", is centered within a white rectangular box. The signature is written in a cursive style with a prominent vertical stroke on the right side.

signature-20220207-211638.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 7, 2022, 5:09:13 PM

Date of Log

Feb 7, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 8 hand pulling and line trimming assorted weeds in DG-4, DG-4 WOUS, DG-4 WOUS connections.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

AMCR, CATH, SPTO, CASJ, MODO, BEWR, CALT, WREN, CANG, MALL, AMCO, CAQU, KILL, NOFL, RCPA, WCSP, coyote, NUWO, ANHU, CORA, ROPI, ACWO, SAPH, LEGO, YRWA, HOFI (Orange morph), RCKI, BUSH, RTHA, HETH, BGGN, California ground squirrel, OATI, TUVU, ALHU, CAKI,

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: performed a nesting bird survey in DG-4 WOUS. 0645: monitored vegetation clearing in DG-4 WOUS south of the horse trail. Crew was using hand tools to remove the understory of mustard in a planted area. 0715: crew began use of line trimmers; 3 crew members were using line trimmers to remove poison hemlock/mustard sprouts in DG-4 WOUS next to the hand pulling crew, who instead shifted focus to removing weeds in areas near mulefat that cannot be accessed by line trimmers. Crew progressed south, finishing off the large clearing south of the horse trail. 1200: crew shifted focus to north side of horse trail in DG-4/ DG-4 WOUS/ DG-4 WOUS connections. Crew progressed north, working in the large clearing just north of the horse trail. Lots of birds singing throughout the day, but no signs of nesting. 1605: crew began wrapping up pulling while I inspected the site.

Photo 1



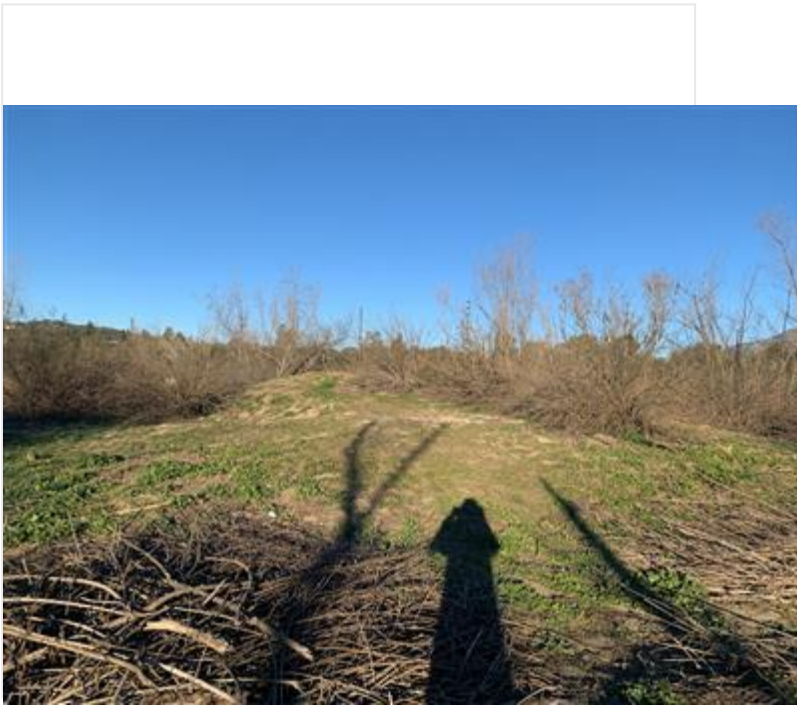
photo_1-pre_weeding_DG-4_WOUS_facingW.jpg

Photo 2



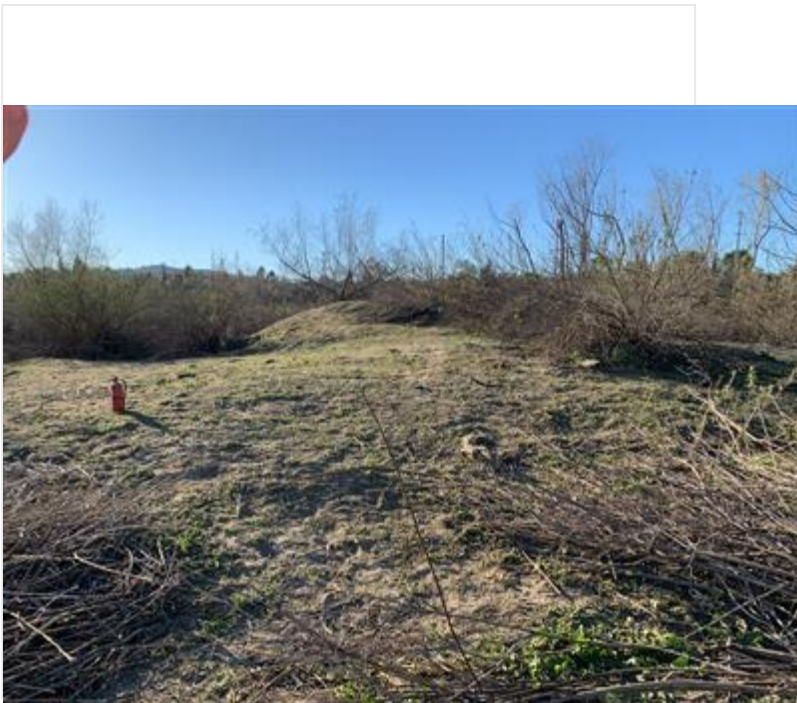
photo_2-post_weeding_DG-4_WOUS_facingW.jpg

Photo 3



photo_3-pre_weeding_DG_4_facingW.jpg

Photo 4



photo_4-post_weeding_DG_4_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:15

Ending Temperature (°F)

75

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. H. W. S. H.", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220207-170640.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 9, 2022, 11:43:41 AM

Date of Log

Feb 8, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

20

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LEGO WEBL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO MALL KILL AMCO
RTHA**

Reptiles: Western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works on the western side slopes. Target species include: pepper weed, lambs quarters, mustard and Erodium.

0900: Crew takes a break.

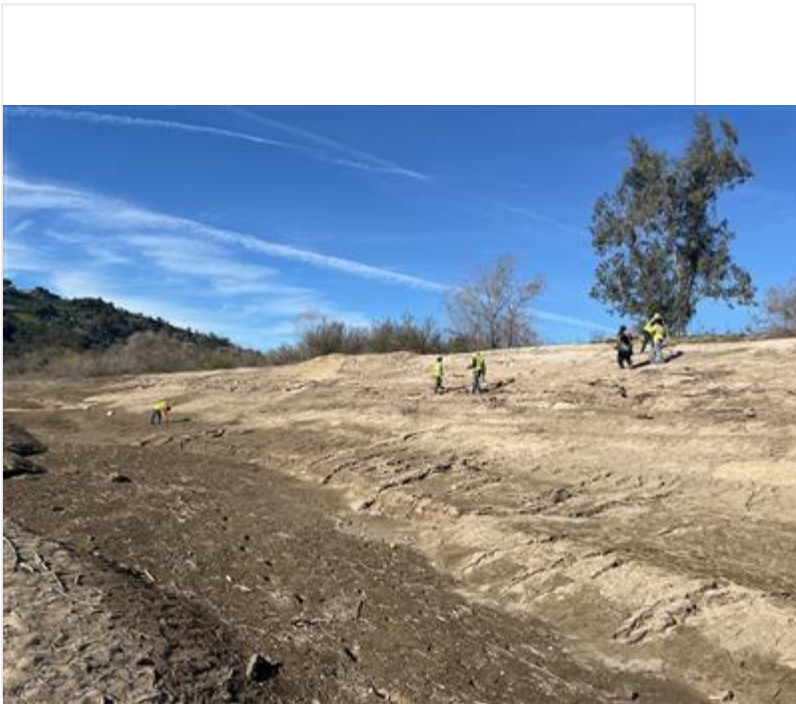
0915: Crew returns to work on the side slope.

1200: Crew breaks for lunch.

1230: Crew returns to work on side slope.

1445: Crew stops work for the day.

Photo 1



Crew_sideslope_facingSW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

79

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "K. M. Adams", is centered within a white rectangular box. The signature is written in a cursive style with a large initial "K".

signature-20220208-211617.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 8, 2022, 6:15:47 PM

Date of Log

Feb 8, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

55

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 10 removing weeds in DG-4, DG-4 WOUS with hand tools and line trimmers.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

MODO, RCPA, AMCR, CASJ, NUWO, BUSH, CALT, CATH, WEBL, WREN, BEWR, GRRO, RTHA, HETH, SOSP, HOFI, YRWA, WCSP, RCKI, desert cottontail.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: arrived onsite, gave a new employee WEEP training. 0650: monitored vegetation clearing in DG-4 and DG-4 WOUS near the horse trail. Crew was hand pulling at the start of the day. Area was a Salix woodland with an understory of Baccharis and Conium. Almost no small herbaceous natives in the work area. 0730: crew wanted to use line trimmers slightly south of the current area so I surveyed the area for nesting birds beforehand. Found a CALT nest, which had been disturbed by what looks like a trespasser recently (see notes). Nest was initially empty and presumed failed. 5 minutes later I went back for a photo and the nest was occupied by an adult CALT. Set up a 100 foot buffer and advised crew to avoid. Buffer larger than usual to account for the extreme disturbance that likely happened over the weekend. Discussed this situation with Lauren Simpson (ECORP) and Margie Pfeffer. 0745: swept a similar area outside of the buffer near the mining pit. Cleared crew to use line trimmers. 3 crew members were using them; monitored these activities. 1030: informed ICF monitor Lela about the nest, who was working nearby on the slope. 1200: heat was in high 70s, lower bird activity than last few weeks. Crew continued working. 1430: found an inactive bushtit nest in DG-4 WOUS that was likely from 2022. Put on collector. 1520: asked crew to move a downed tree from some container plants in the channel. Snag was placed as close as was possible to minimize chances of pathogen spread. 1620: crew began wrapping up pulling while I inspected the site.

Photo 1



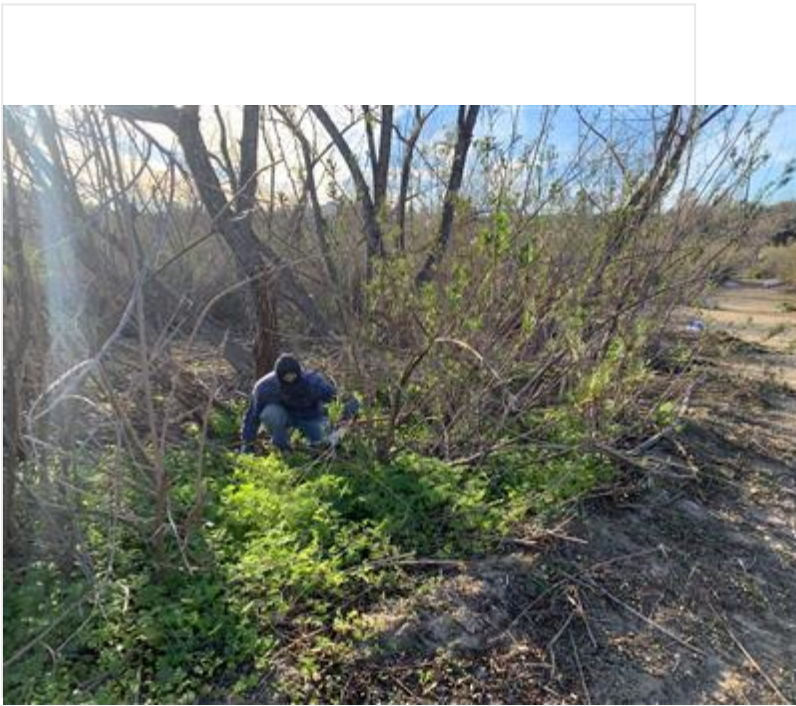
photo_1-pre_weed_removal_DG4_facingN.jpg

Photo 2



photo_2-post_weed_removal_DG4_facingN.jpg

Photo 3



photo_3-crew _hand_pulling_DG-4_facingSE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

79

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

Someone has been building small huts on the site using logs and large Sambucus branches cut from our container plants. The CALT nest referenced above was about 20 feet from one such hut that had been constructed over the weekend (based on level of wilt in leaves). The main branch that the nest was constructed upon had clearly been broken about 1 foot distal to the nest by these people and left to hang, likely after realizing that they had just almost destroyed a bird nest. Numerous cut branches in immediate vicinity of nest on other container plants. Most branches taken are of significant size. Lots of trampled vegetation nearby.

Signature

A handwritten signature in black ink, appearing to read "M. H. N. A. K.", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font with several vertical strokes.

signature-20220208-181257.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 9, 2022, 4:56:59 PM

Date of Log

Feb 9, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4B and DG-W-2 (Mining Pit)

Hand tools, tarps, rakes

Ten crew members includes: Natures Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, NUWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, EUST, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, NOMO, BLPH, CATH, NOFL, DEJU, CAQU, WEBL, RSHA, CAKI, ALHU, family of coyotes

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30 bio and crew arrived onsite for a quick tailboard with foreman Daniel.

700: bio double checked status on inactive BUSH at Mike's request. Nest updated. Obs an adult and 2 or 3 young coyotes. Scared ran away.

800: The crew mostly hand pulled veg state mustard and hemlock, because there were too many natives mixed in. Biologist checked over areas that crews are removing, continuously throughout the day. Natives were marked out with pin flags for avoidance. Bird species seem to be more active, singing and foraging through the morning. Biologist surveyed ahead of crew for nesting birds. In the mining pit, BEWR pair were obs courting and SOSP were obs courting. Morning are very cold, but by 9:30am, the temp warms significantly.

11am, at lunch, biologist checked the removed piles, and noticed that a few natives were pulled, so biologist reviewed the plants with the crew.

1400: BUSH nest discovered (building) in oak above road adjacent primrose field.

1700: biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



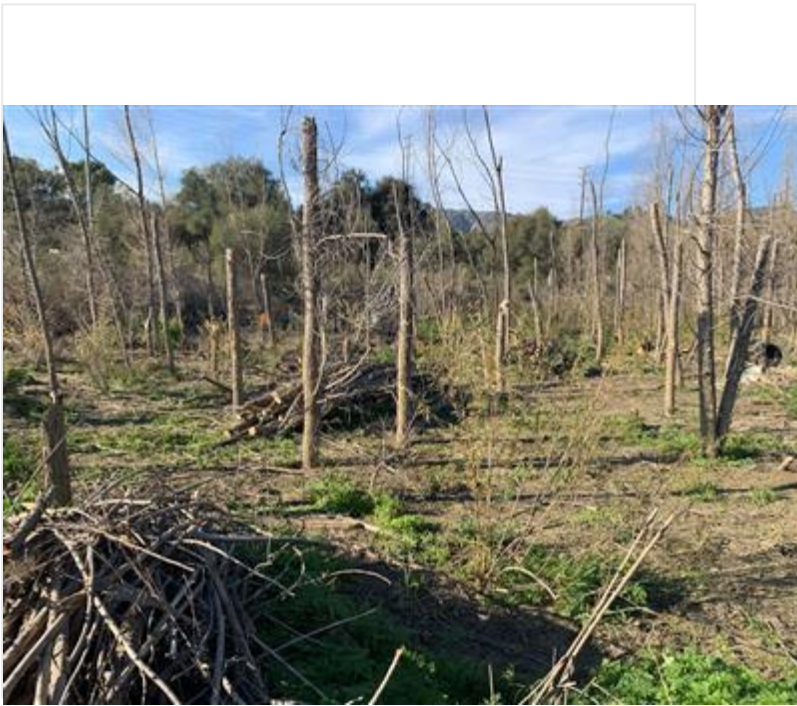
VegClear_remove_facingW.jpg

Photo 2



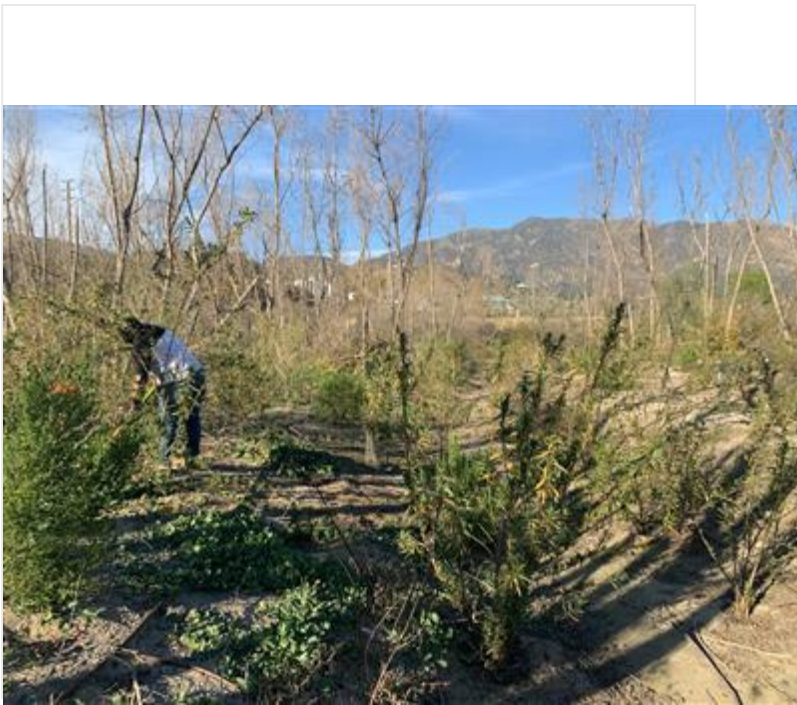
VegRemove_after_facingW.jpg

Photo 3



Veg_clear_After_facingW.jpg

Photo 4



VegRemove_during_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

17:00

Ending Temperature (°F)

82


Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, consisting of a large, stylized initial 'A' followed by a long, horizontal, wavy line that tapers to the right.

signature-20220209-192744.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 9, 2022, 6:00:07 PM

Date of Log

Feb 9, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

56

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LEGO WEBL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO MALL KILL AMCO
RTHA BEWR**

Reptiles: Western fence lizard

Mammals: Coyote

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works on the western side slopes. Target species include: pepper weed, lambs quarters, mustard and Erodium.

0900: Crew takes a break.

0915: Crew switches work area to DG-2 and DG-2B.

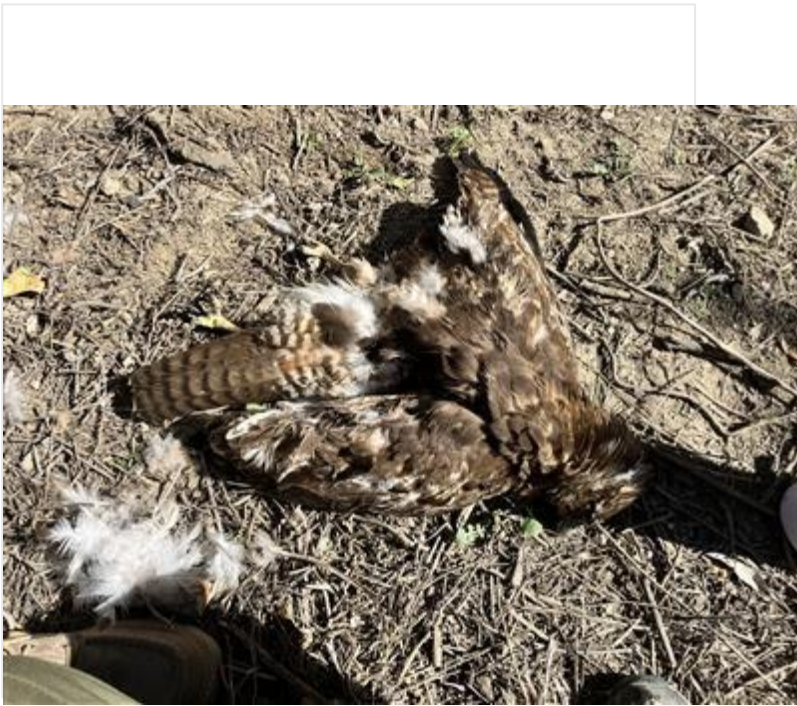
1125: Crew finds a dead juvenile red-tailed hawk in DG-2B. The cause of death is unknown, but it does not appear to be work-related. There is a large gash in the upper right side of the carcass.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



RTHA_carcass_DG-2B.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

88

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Leh Upson", is centered within a white rectangular box. The signature is written in a cursive style with a prominent loop at the end.

signature-20220209-194738.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 10, 2022, 3:13:07 PM

Date of Log

Feb 10, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

69

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: TUVU SAPH WEBL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU CAGO MALL KILL
AMCO RTHA BEWR NUWO**

Reptiles: Western fence lizard, alligator lizard

Mammals: Cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-2. Target species include: pepper weed, poison hemlock, grasses, mustard and Erodium.

0900: Crew takes a break.

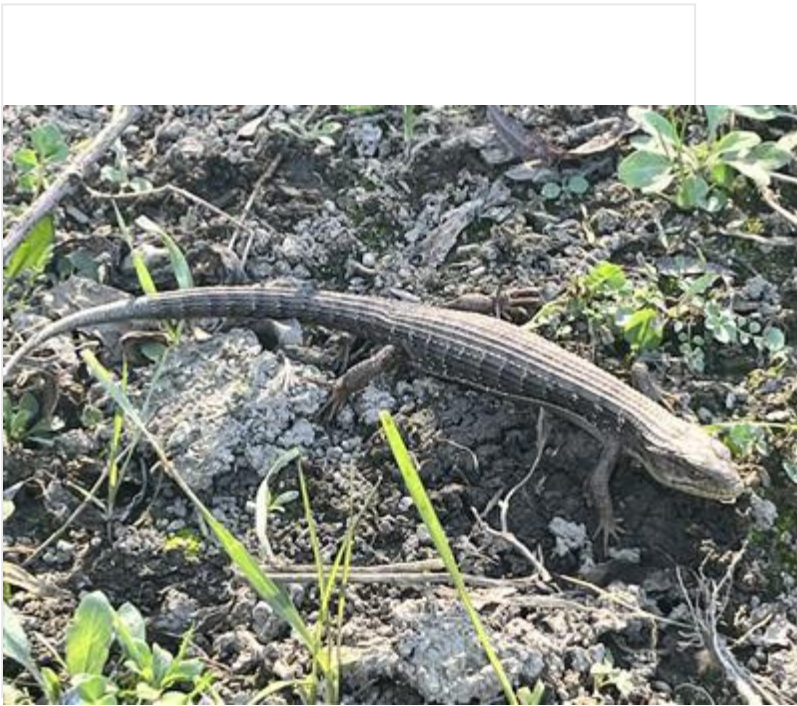
0915: Crew returns to work at DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



Aligator_lizard_DG-2.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

83

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "Lela Vpdizova".

signature-20220210-212207.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 10, 2022, 7:43:43 PM

Date of Log

Feb 10, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

72

Starting Wind Range (MPH)

10-12

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 10 removing weeds with line trimmers and hand tools in DG-4, DG-4A; foreman Daniel Holmes used the excavator to decompact the tire wash.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

AMCR, SPTO, BEWR, LEGO, CATH, WCSP, ANHU, YRWA, ACWO, CALT, RCPA, BUSH, CANG, MALL, AMCO, CASJ, WREN, NOFL, MODO, CAQU, NUWO, SAPH, western fence lizard, coyote, desert cottontail,

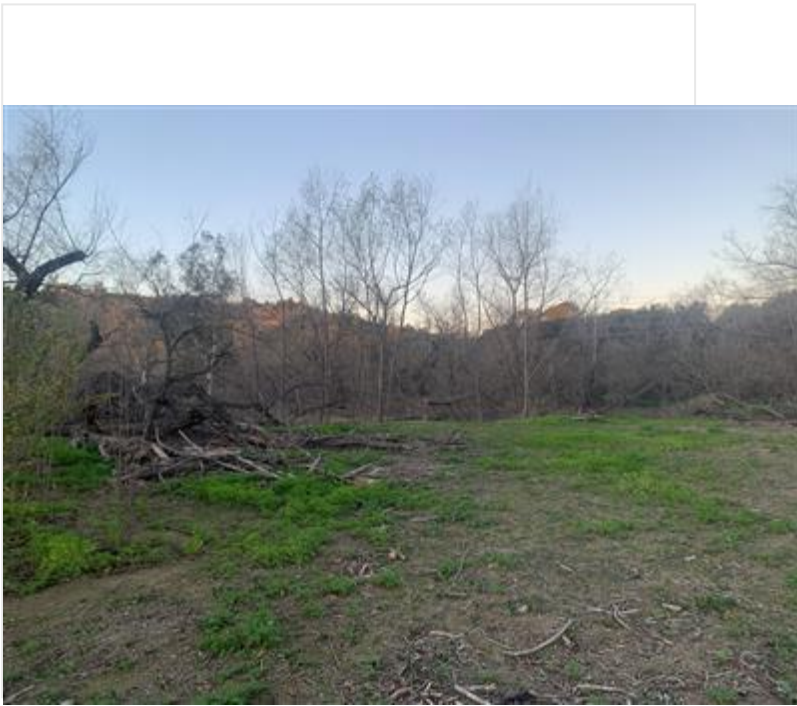
Did You observe any Non-Compliance Issues?

No

Log Entry

0630: surveyed work area for nesting birds while crew gathered tools etc. 0645: monitored vegetation clearing in DG-4/DG-4A near a planted area south of the boulder field. Foreman Daniel Holmes prepared the excavator for use. 1100: spotted foreman Daniel Holmes as he moved the excavator to the tire wash. After break, I surveyed the area for nests. 1230: resumed monitoring vegetation clearing while Daniel Holmes used the excavator near the tire wash to decompact the soil. Veg clearing progressed as before, crew was avoiding Phacelia and Erigeron canadensis and targeting mustard/poison hemlock. Lots of lizard activity for this time of year. 1500: began taking bi-weekly photo points. 1600: resumed monitoring vegetation clearing. 1620: crew began wrapping up pulling while I inspected the area.

Photo 1



photo_1-pre_weeding_DG4A_facingSW.jpg

Photo 2



photo_2-post_weeding_DG4A_facingSW.jpg

Photo 3



photo_3-pre_weeding_DG4_facingSW.jpg

Photo 4



photo_4-post_weeding_DG4_facingSW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

77

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. H. N/A", is centered within a white rectangular box. The signature is stylized and somewhat illegible.

signature-20220210-194052.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 14, 2022, 7:31:39 AM

Date of Log

Feb 11, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

56

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

15

Construction Activity and Personnel

- 1. Invasive species removal, planting mule fat cuttings.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: CAGO AMCR HOFI ANHU SAPH BLPH HOFI WCSP OATI SOSP CASJ YRWA MALL CALT RTHA ALHU

Reptiles: Western Fence Lizard

Mammals: CA ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew members begin invasive plant removal in Johnson Field targeting mustard, poison hemlock, and non-native grasses.

0710: Two crew members begin planting mule fat cuttings in DG-3A.

0900: Crew takes a break.

0915: Crews continue planting mule fat cuttings in DG-3A while other crew continues invasive plant removal in Johnson Field and DG-2.

1130: Crew planting cuttings finishes task and starts weeding in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

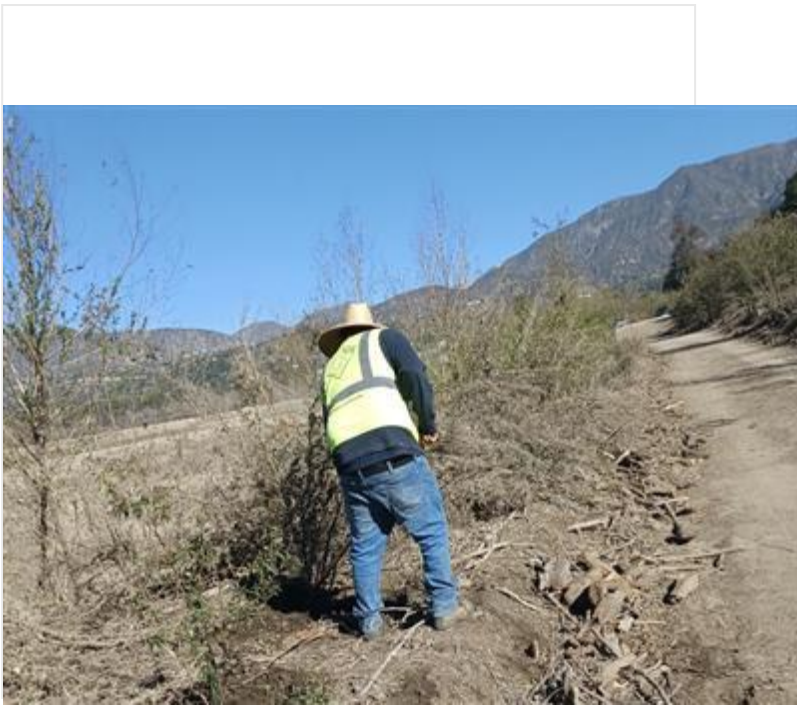
1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_Johnson_Field_facingNW.JPG

Photo 2



Planting_cuttings_DG-3A_facingN.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:50

Ending Temperature (°F)

81

Ending Wind Range (MPH)

4-6

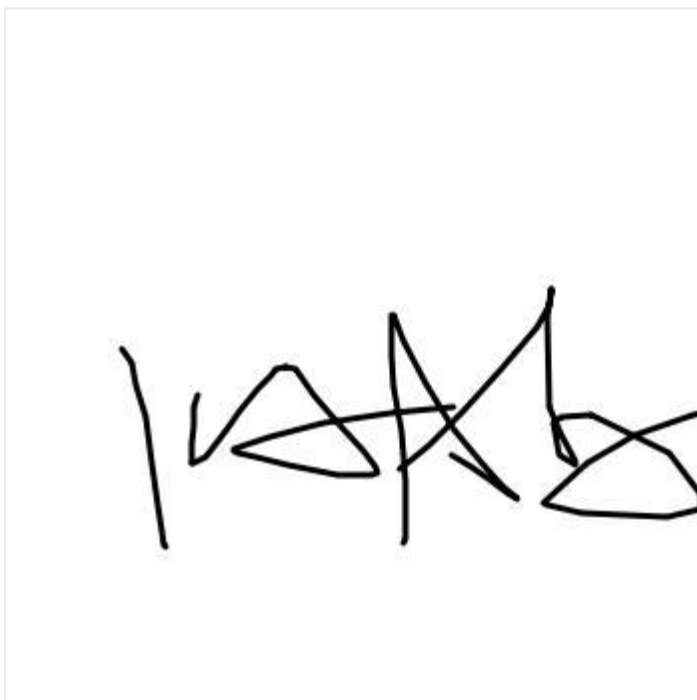
Ending Cloud Cover (%)

0

Additional Comments

My phone crashed while on site and I had to add other pictures I had saved on my phone. I'm not sure if the names saved but the first photo should be Invasive_species_removal_Johnson_Field_facingNW and the second photo should be Planting_cuttings_DG-3A_facingN.

Signature



signature-20220214-153104.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 14, 2022, 3:58:03 PM

Date of Log

Feb 14, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

53

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: WEBL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ALHU AMCO RTHA BEWR NUWO

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Target species include: pepper weed, poison hemlock, grasses, mustard and Erodium.

0900: Crew takes a break.

0915: Crew returns to work at Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work in Johnson Field.

1445: Crew stops work for the day.

Photo 1



Crew_johnson_field_facingW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

78

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A square box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "L. L. Upkey".

signature-20220214-213408.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 14, 2022, 5:25:03 PM

Date of Log

Feb 14, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

57

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 11 hand pulling and line trimming weeds in DG-4 and DG-4A near the boulder field

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BUSH, AMCR, NOFL, CALT, SPTO, RCPA, ANHU, MALL, CASJ, ACWO, COHA, CATH, BEWR, BTPI, LEGO, WCSP, YRWA, RCKI, OCWA, SOSP, WEBL, EUCD, MODO, CAKI, coyote, desert cottontail, BUFF, AMCO, RUDU, BLPH, KILL, RNDU, California ground squirrel, western fence lizard, common side blotched lizard, STJA, RTHA, OATI, HOFI, DCCO, fox squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

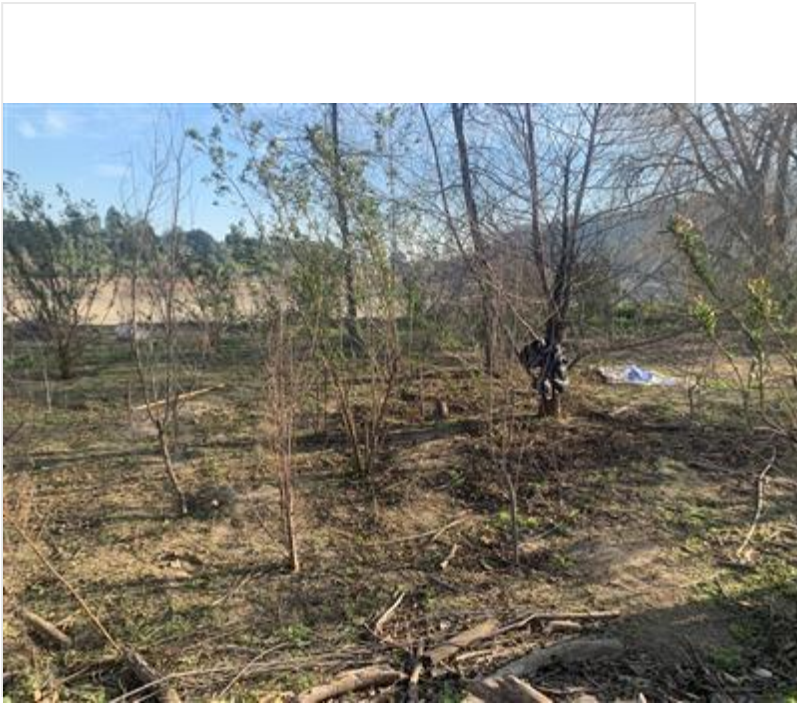
0630: surveyed work area while crew gathered tools etc. 0645: cleared crew to work. Monitored vegetation clearing in DG-4 just south of the boulder field. The area had become overgrown by Conium, Hirschfeldia and Cardamine. Sparse herbaceous natives in southeast corner of planted area, primarily Phacelia and Erigeron. 0730: surveyed the tire wash for foreman Daniel Holmes. Found a hummingbird nest near the Berkshire drainage outside of the restoration area while walking back. Buffer is fully outside of the restoration area, but I logged it on collector so that it can be used as a reference if need be. 0900: photographed trees which are to be removed and put them on collector. 1130: one crew member was put on a line trimmer in the boulder field just north of the rest of the crew. Only targeted larger Conium/Hirschfeldia patches. Monitored these activities while checking on hand pulling crew. 1620: crew began wrapping up pulling/line trimming while I inspected the site.

Photo 1



photo_1-pre_pulling_DG4_facingS.jpg

Photo 2



photo_2-post_pulling_DG4_facingS.jpg

Photo 3



photo_3-pre_cutting_DG4A_facingNE.jpg

Photo 4



photo_4-post_cutting_DG4A_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

Willows are leafing out at and below the line of submergence on the south side, and at the high crown in places where there was no standing water.

Signature

A handwritten signature in black ink, appearing to read "N. H. W. A. S.", enclosed within a thin black rectangular border.

signature-20220214-172330.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 15, 2022, 4:17:09 PM

Date of Log

Feb 15, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: SAPH COHA WEBL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU AMCO RTHA BEWR
NUWO BUSH OATI NOFL**

Mammals: CALIFORNIA GROUND SQUIRREL

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Target species include: pepper weed, poison hemlock, grasses, mustard and Erodium.

0900: Crew takes a break.

0915: Crew returns to work at Johnson Field.

1125: It starts to lightly rain.

1200: Crew breaks for lunch.

1230: Biologist observes two red-tailed hawks defending territory from another RTHA.

1230: Crew returns to work in Johnson Field.

1300: Crew members find mouse with pinkies nesting under a piece of wood. Biologist flags off nest to avoid potential impacts.

1445: Crew stops work for the day.

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

55

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

90

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Lohr V. Allen", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'L'.

signature-20220215-210613.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 15, 2022, 6:00:08 PM

Date of Log

Feb 15, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

53

Starting Wind Range (MPH)

7-9

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image crew of 2 clearing vegetation with a fecon mulcher in DG-4 WOUS, DG-4 WOUS connections

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BGGN, CALT, AMCR, SPTO, RTHA, YRWA, NOFL, BEWR, RCPA, CATH, CASJ, ANHU, CANG, KILL, WCSP, ANHU, NUWO.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: arrived onsite, surveyed work area for nesting birds while Raul set up the mulcher. 0730: monitored vegetation clearing with a mulcher in DG-4 WOUS connections near the south side of the mining pit. Instructed Raul to avoid all standing trees in the area. 0930: monitored vegetation clearing in DG-4 WOUS near the basin just south of the horse trail. Disassembled several small Woodrat middens to be sure that none would be injured during mulching before clearing Raul to start. Had Daniel remove a few piles of downed veg by hand to minimize use of mulcher in areas near the CALT_1 buffer. 1200: checked on CALT_1. Discovered that the bird was a CATH (a small part of the tail was all that was seen when I discovered the nest last week because the bird had been sitting too low, and it was acting so skittish that I didn't want to get any closer at the time) Still on nest. Mulched a small area within the nest buffer. Bird was directly observed by Scott Werner while I watched the mulcher next to him. Bird did not change its behavior, finished the area in 5 minutes and left. 1205: continued monitoring mulching in DG-4 WOUS. 1345: started mulching north of the horse trail. Monitored. 1415: Raul finished for the day. I surveyed the work area, and the area to be mulched tomorrow for nesting birds. Photographed a snag for Lauren Simpson related to a bat survey. Found a few very large Woodrat middens that needed to be avoided. Walked area with Daniel Holmes and showed him all middens/reiterated the plan for tomorrow.

Photo 1



photo_1-pre_mulching_DG-4-WOUS-Connections_facingN.jpg

Photo 2



photo_2-post_mulching_DG-4-WOUS-Connections_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:00

Ending Temperature (°F)

54

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

100

Additional Comments

Scattered rain throughout day.

Signature

A handwritten signature in black ink, appearing to be "N. K. [unclear]", written inside a rectangular box.

signature-20220215-174014.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 15, 2022, 4:15:03 PM

Date of Log

Feb 15, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

53

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures Image crew of 8 hand-pulling on the west side of project area, foreman = Oscar Ortiz.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CORA, TUVU, RTHA, NOFL, CASJ, CALT, CATH, SPTO, SOSP, YRWA, CAKI, WEBL, LEGO, BEWR, ANHU, ACWO, RCKI

Did You observe any Non-Compliance Issues?

No

Log Entry

0645 crew starts at boulder field, pulling Conium, Hirschfeldia, Erodium, Cardamine hirsuta, Medicago, Lepidium in the open area (DG-4A) and into the mule fat scrub (DG-4), vicinity of 34.190829°N 118.174810°W. Nearby willow and cottonwoods still have winter-dormant foliage, and mule fats are relatively bare from the drought and winter, so virtually no suitable nesting habitat in the area. 1130 light rain showers. 1215-1230 Mike required assistance with brush grinder and monitoring a CATH nest. I nest-searched in the planted area on my way back to weed abatement crew and didn't find anything. 1500 crew is done at this location. I head south to survey the next site, vicinity of 34.190105°N 118.175352°W, DG-4. No bird nesting but there are a lot more native forbs mixed with Conium, Erodium, Lepidium, Hirschfeldia, Raphanus, Cardamine: abundant sprouts of Erigeron canadensis, Phacelia ramosissimum, possibly Camissoniopsis, and possible Phacelia campanularia (?) or similar - not flowering yet. 1615 starting to rain/hail. Crew is done pulling.

Photo 1



photo_1_before_hand-pulling_DG-4_facingNE.JPG

Photo 2



photo_2_after_hand-pulling_DG-4_facingNE.jpg

Photo 3



photo_3_after_hand-pulling_DG-4_facing_E.jpg

Photo 4



photo_4_hand-pulling_DG-4_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:15

Ending Temperature (°F)

53

Ending Wind Range (MPH)

10-12


Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Soy N", is centered within a rectangular box. The signature is written in a cursive style with a large initial "S" and a distinct "N".

signature-20220216-001405.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 18, 2022, 9:18:53 AM

Date of Log

Feb 16, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: SAPH COHA SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU AMCO RTHA BEWR BUSH OATI

Reptiles: Western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in Johnson Field. Target species include: pepper weed, poison hemlock, grasses, mustard and Erodium.

0900: Crew takes a break.

0915: Crew returns to work at Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work in Johnson Field.

1445: Crew stops work for the day.

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

62

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John W. Adams", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'J'.

signature-20220216-210229.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 16, 2022, 2:03:50 PM

Date of Log

Feb 16, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image operator removing vegetation in DG-4 WOUS with Fecon machine

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATO, CALT, NOFL, RCKI, NUWO, ANHU, CASJ, COHA, CORA, cottontail, wood rat, BEWR, SPTO

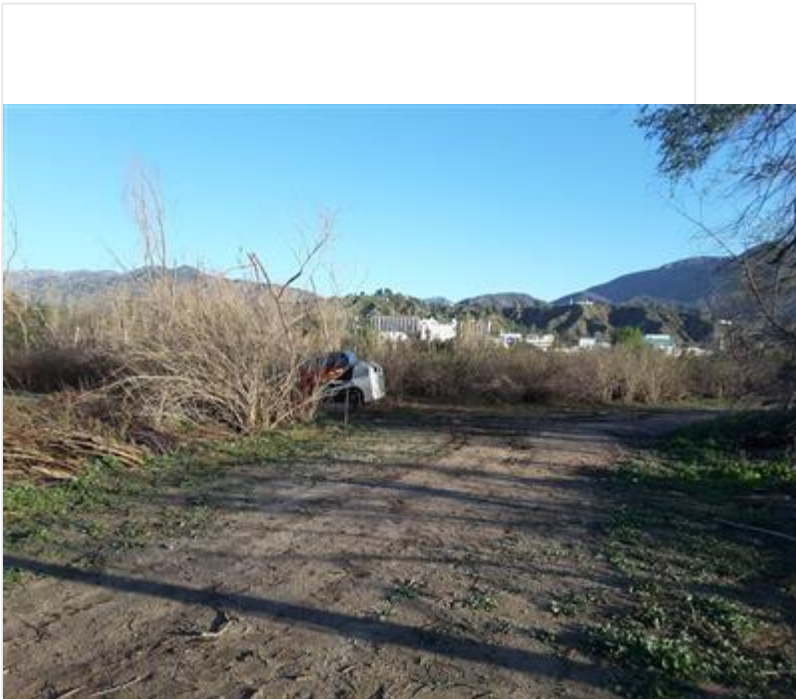
Did You observe any Non-Compliance Issues?

No

Log Entry

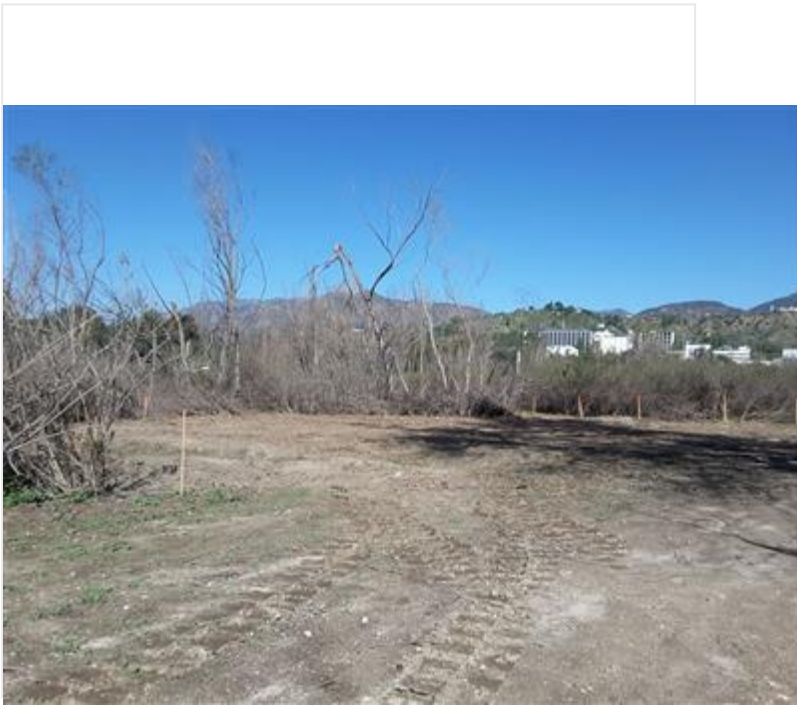
0630 checked area where weeding crew would be working. 0645 walked mulching area with foreman. 0730 Operator began veg removal from east to west from DG-4 WOUS graded road. Avoiding large midden complex. Will get ECORP approval before removing. 0930 finished first area and moved east to next area. Will avoid two middens here. 1000 Finished area 2 and walked with foreman, operator to scope out remaining three areas. 1045 finished area 4. Continued veg removal until 1345. Finished and will have ECORP check progress/make final adjustments on 2/22.

Photo 1



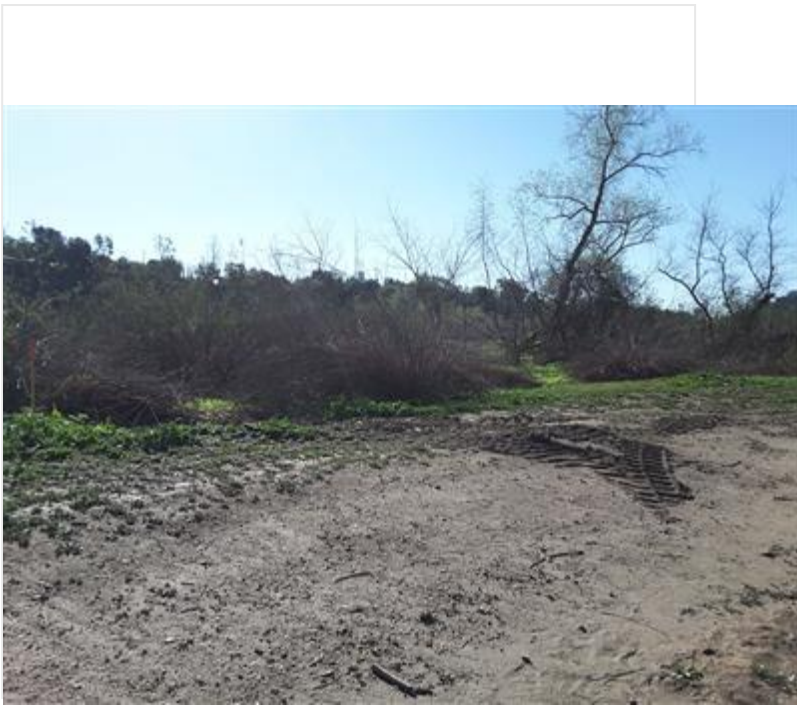
Veg removal_before_facingNW.jpg

Photo 2



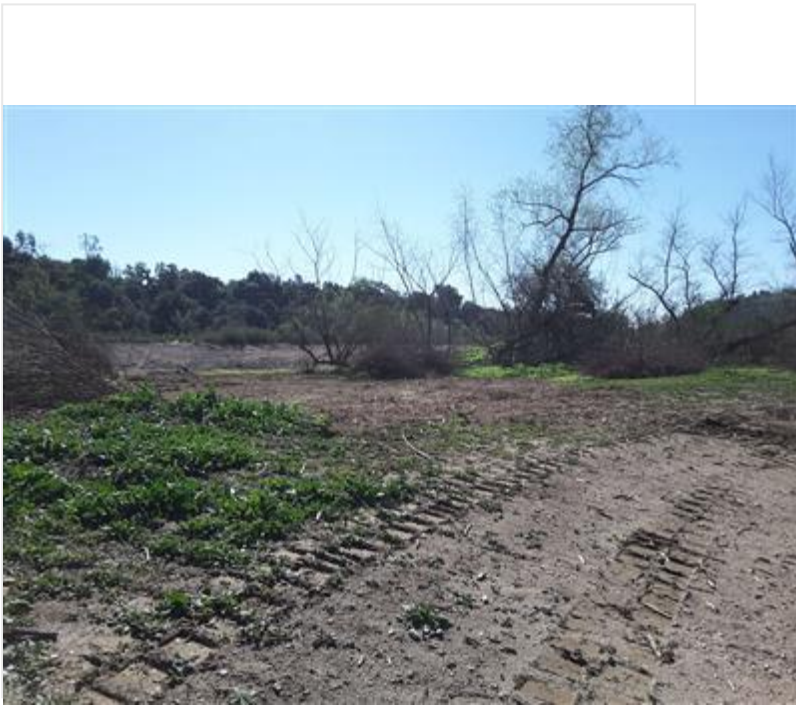
Area1_afterVegRemoval.jpg

Photo 3



Area2_before_facingSE.jpg

Photo 4



Area2_After.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:00

Ending Temperature (°F)

64

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Margaret R. Pfl", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'M' and 'P'.

signature-20220216-214021.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 17, 2022, 1:34:44 PM

Date of Log

Feb 16, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

44

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 10 hand-pulling on west side of project area. Oscar Ortiz is foreman while Daniel supervises brushing crew.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, NOFL, RCPA, CASJ, CALT, WREN, YRWA, BUSH, LEGO, CANG, ANHU, NUWO, BEWR, EUST, RCKI, WCSP, w fence liz, side-blotched liz, RTHA, RSHA, CAQU

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 weeding crew starts in open area by boulders (34.191144°N 118.175421°W), DG-4A: ground cover is primarily non-native Conium, Lepidium, Cardamine hirsuta, Hirschfeldia, with a few native Erigeron canadensis. Herbaceous growth in the adjacent planted area is also nearly 100 percent non-native cover, at least along the north side. Fairly slow progress, we instructed one of the guys to not pull up as much soil as he was doing, with a regular hoe. The hula hoes are much better scraping the surface without turning up as much soil, but they are in limited supply today. No nesting activity observed in this area. 1600 crew is done pulling and is tarping.

Photo 1



photo_1-hand-pulling_DG-4A_facingW.jpg

Photo 2



photo_2_after_hand-pulling_DG-4A_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:00

Ending Temperature (°F)

62

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'SMA', followed by a long horizontal line extending to the right. The signature is contained within a rectangular box.

signature-20220217-000051.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 22, 2022, 6:34:18 PM

Date of Log

Feb 17, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal**
- 2. Hand pulling/hand tools and one line trimmer**
- 3. Gothic Landscaping, crew of 6 plus Cesar Olmos crew lead**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: CAGO LEGO RTHA MODO CASJ ANHU SAPH HOFI WCSP HUVI ALHU CORA BUTI BLPH CATH CALT MALL

Mammals: coyote

Reptiles: western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 arrived on site.

0635 safety meeting with crew.

0645 crew of four begins work hand-pulling invasive species in Johnson Field targeting mustard sprouts, poison hemlock, non-native grasses while crew of two uses the line trimmer in Johnson Field.

0900 crew breaks.

0915 both crews finish work in Johnson Field and begin work hand-pulling in DG-2.

1200 crew breaks for lunch.

1230 crew returns to work in DG-2.

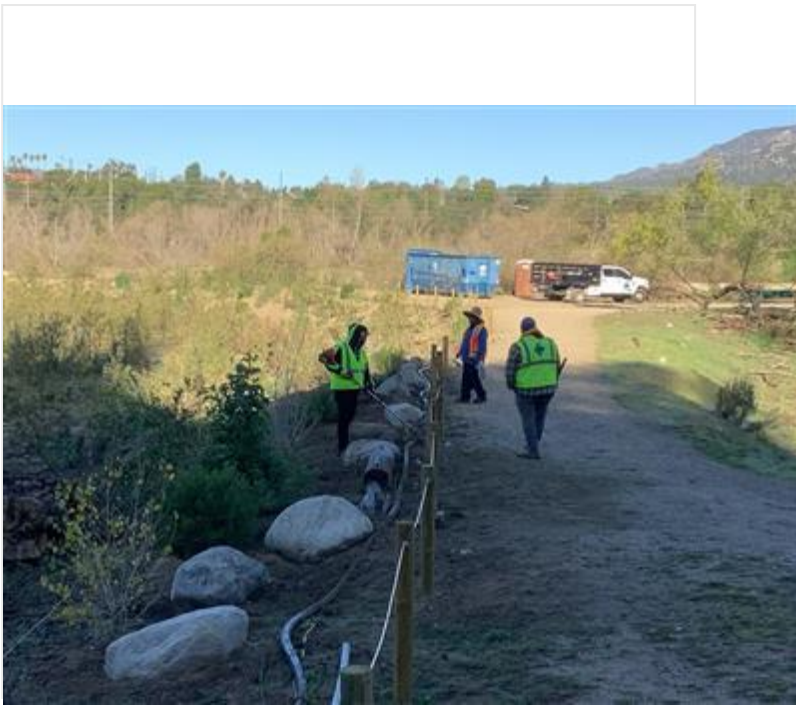
1445 crew finishes work for the day.

Photo 1



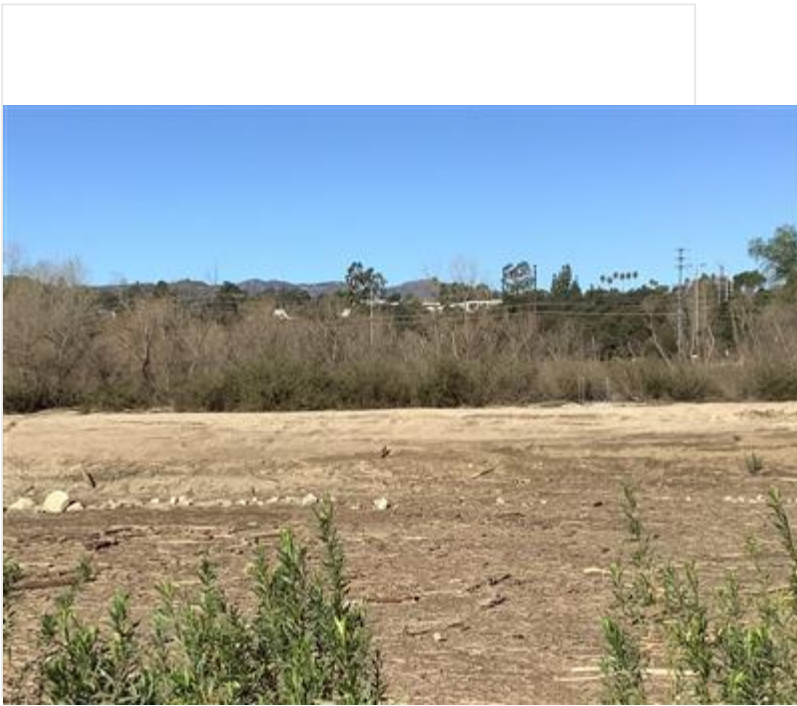
photo_1-20220217-162029.jpg

Photo 2



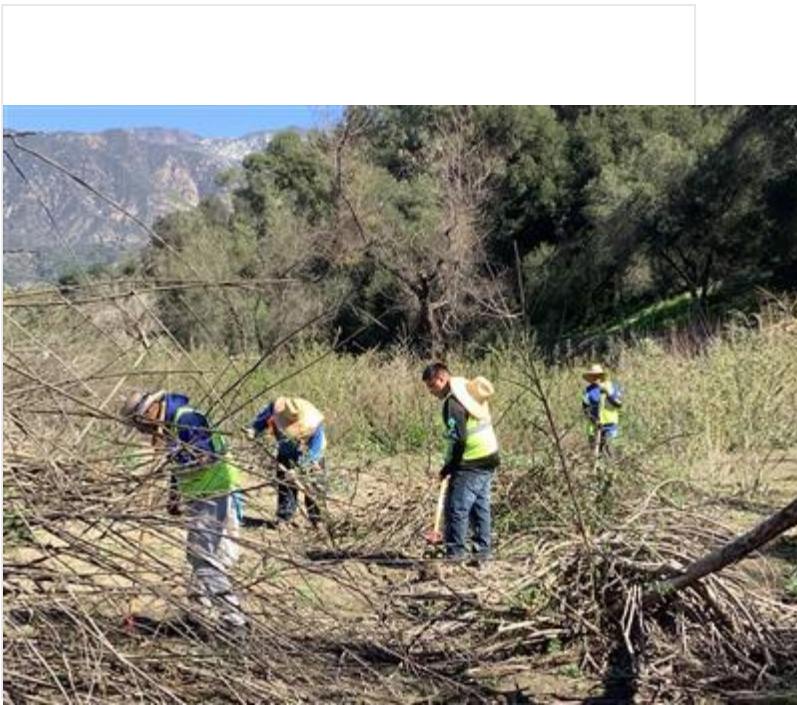
photo_2-20220217-162522.jpg

Photo 3



Coyote_facingW.jpg

Photo 4



Invasive_species_removal_DG-2_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:55

Ending Temperature (°F)

71

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

The first two photos would not let me change the name.

Photo 1 - Invasive_species_removal_Johnson_Field_facingN

Photo 2 - Invasive_species_removal_Johnson_Field_facingW

Biologist conducted nesting bird surveys in Johnson Field and DG-2 as crew worked.

Signature



signature-20220223-023336.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 17, 2022, 7:18:34 PM

Date of Log

Feb 17, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 4 working on irrigation in the mining pit and vegetation removal in DG-4 WOUS/DG-4

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, BUSH, WCSP, AMCR, STJA, SPTO, SOSP, OATI, DEJU, YRWA, CASJ, ACWO, OCWA, LEGO, ANHU, RTHA, NOFL, BLPH, MALL, AMCO, CORA, CATH, California ground squirrel, western fence lizard, common side blotched lizard

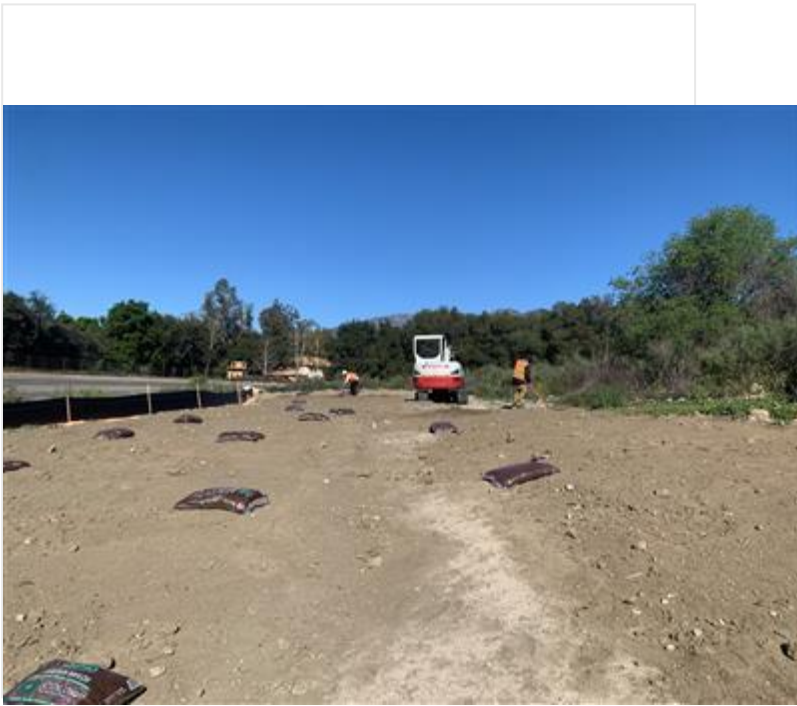
Did You observe any Non-Compliance Issues?

No

Log Entry

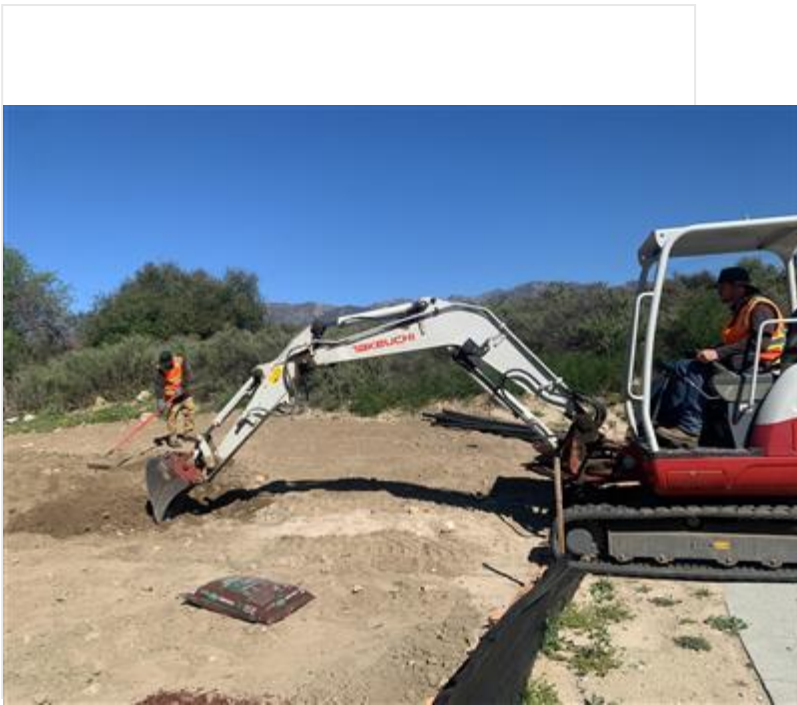
0630: monitored decompaction of tire wash. 2 crew members smoothed out dirt and laid down mulch, foreman Daniel Holmes operated an excavator. Planned a route for irrigation with foreman Raul. A feasible route was not found, planned irrigation work was pushed back. Surveyed for nesting activity. 1220: spotted foreman Daniel Holmes while he drove the excavator to DG-4/DG-4 WOUS. 1240: monitored removal of remaining mulefat/willow stumps in the aforementioned areas with an excavator. Surveyed for nesting activity. 1600: vegetation removal work ceased and shifted to cleanup. Photographed and inspected site.

Photo 1



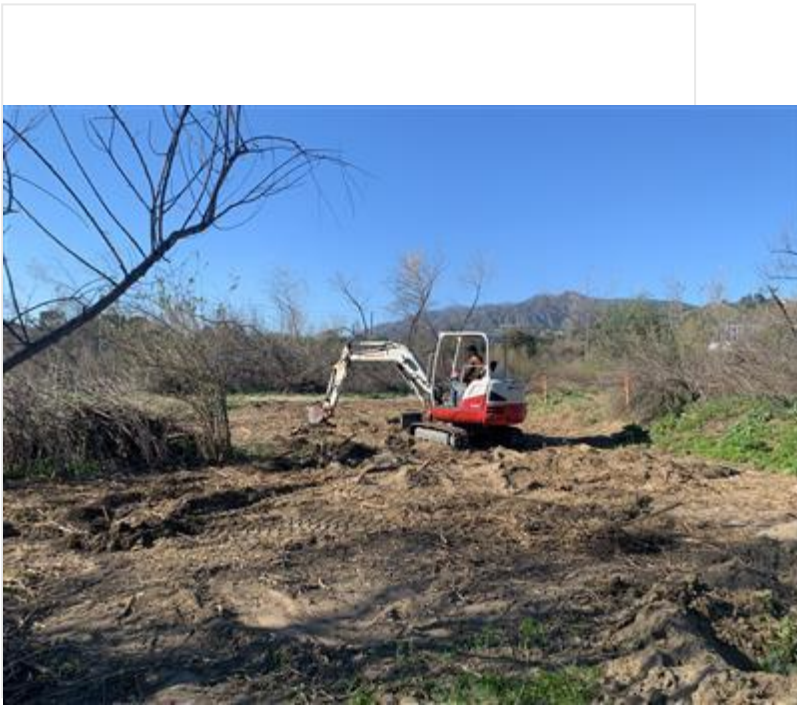
photo_1-crew_smoothing_tire_wash_facingN.jpg

Photo 2



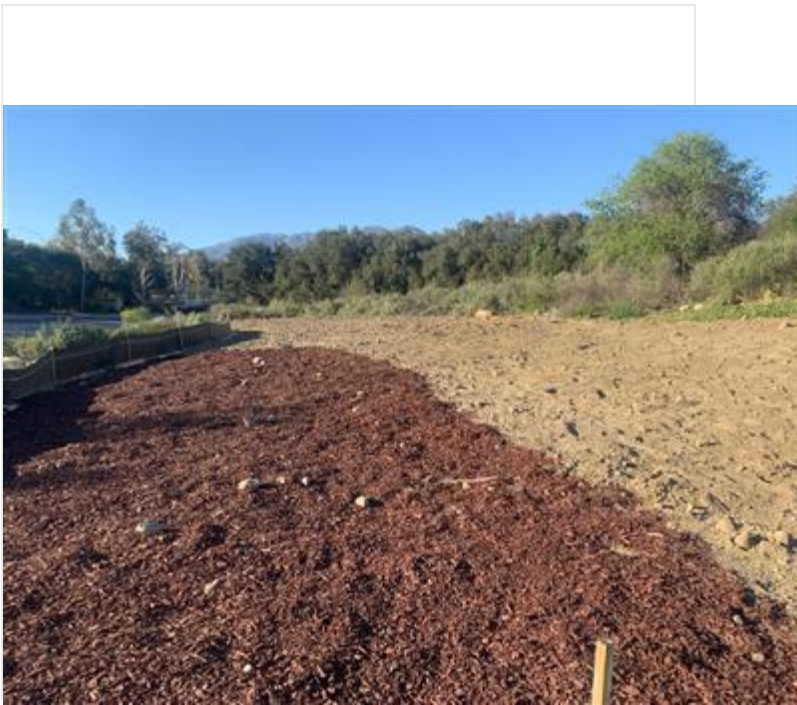
photo_2-excavator_use_tire_wash_facingE.jpg

Photo 3



photo_3-stump_removal_DG-4_WOUS_connections_facingS...

Photo 4



photo_4-tire_wash_end_of_day_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

69

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. E. MASH". The signature is written in a cursive, somewhat stylized font with thick strokes. It is centered within a white rectangular box.

signature-20220217-191742.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 17, 2022, 4:30:59 PM

Date of Log

Feb 17, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

40

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 9 hand-pulling on west side. Crew foreman is Oscar Ortiz while Daniel Holmes is with second crew with brush grinder etc. (2 workers joined second crew for about 4 hrs)

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, LEGO, SOSP, CORA, AMCR, RCPA, SOSP, SPTO, CALT, CASJ, YRWA, BUSH, BEWR, CAQU, WCSP, HOFI, w fence liz, sb liz, WEBL, ALHU, ANHU, MODO

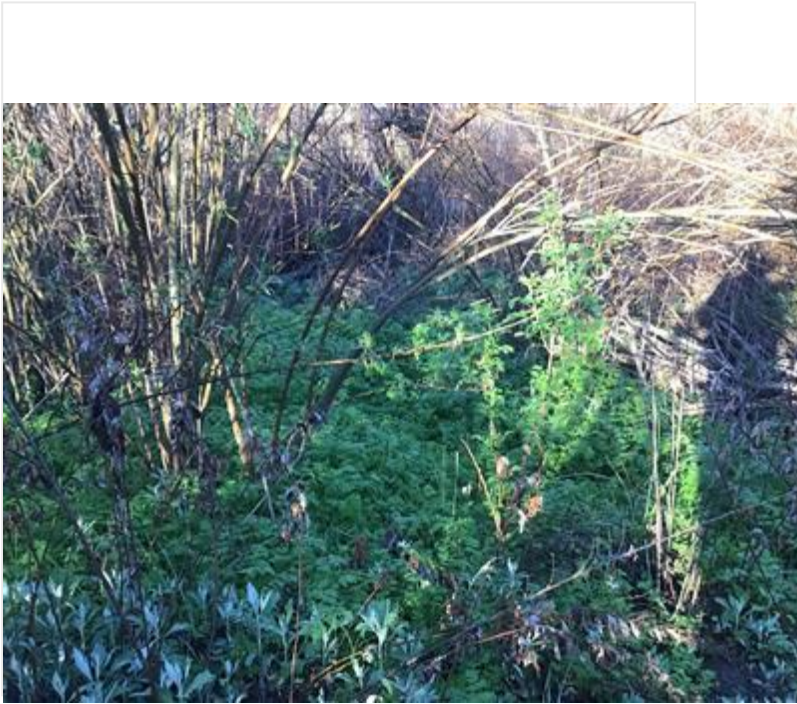
Did You observe any Non-Compliance Issues?

No

Log Entry

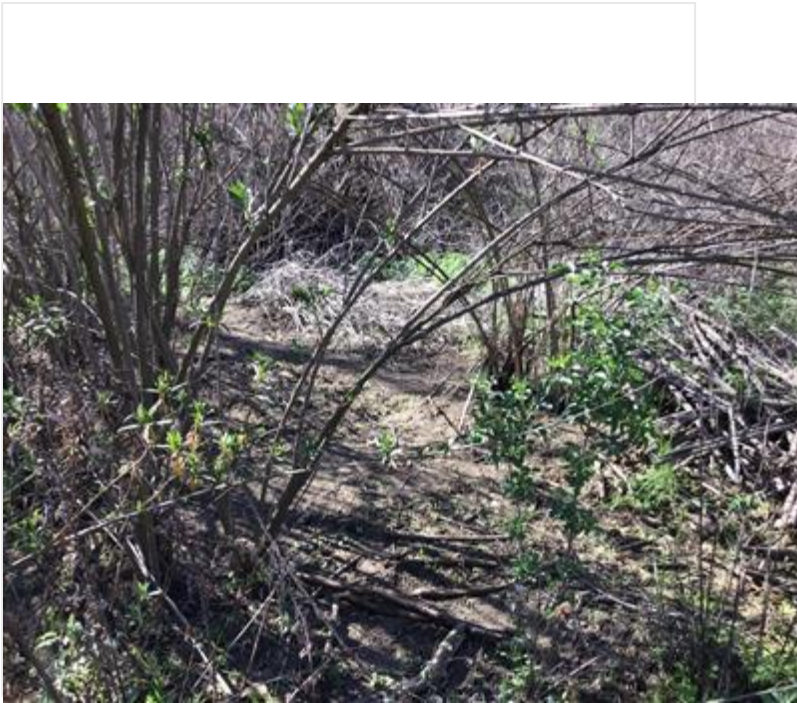
0630 initial crew is 6 goes to continue from same area yesterday - vicinity of 'boulder field' in planted area and under large sycamore at 34.190864°N 118.175417°W. Weeds include Conium, Hirschfeldia, Cardamine hirsuta, Lepidium, etc. I'm having them avoid the grasses because we know there are native Elymus and Bromus carinatus in here. A lot of native herbaceous and young shrub species along main trail and toward S side of the planted area. This is DG-4. By 0715 several more workers have arrived for a total of 9. 0930 two workers have moved over to Daniel's crew. 1200 area is mostly finished. Oscar is sending three guys to the NE beyond the boulders to get weeds along mule fat edge, 34.191076°N 118.174924°W (DG-4A, DG-4), while the others finish up the first area. This second area is primarily Conium under the mule fat with some Erodium and mustards in the open, native Camissoniopsis(?) in open area. 1300 all nine workers are present; second crew winding down. This crew works around planted area and in boulder field mule fat until 1600. No nesting behaviors observed in the area.

Photo 1



photo_1-DG-4_planted_area_before_weeding_facingNW.jpg

Photo 2



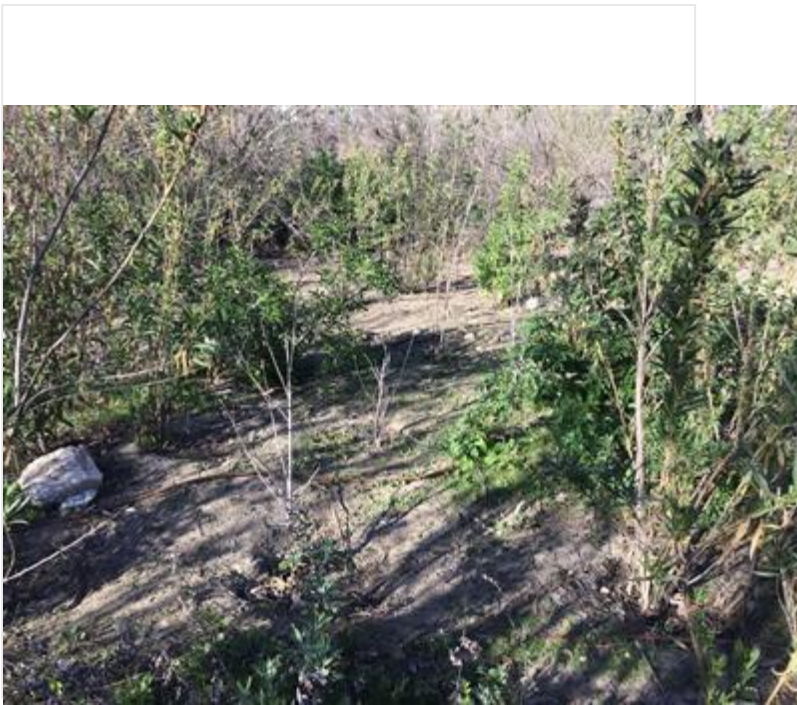
photo_2-DG-4_planted_area_after_weeding_facingNW.jpg

Photo 3



photo_3_after_hand-pulling_mulefat_edge_DG-4A_DG-4_faci...

Photo 4



photo_4_after_handpulling_DG-4_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:00

Ending Temperature (°F)

67

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, consisting of a stylized initial 'J' followed by a horizontal line that extends to the right.

signature-20220218-002952.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 18, 2022, 3:20:14 PM

Date of Log

Feb 18, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

47

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and 1 line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: LCPA COHA SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO RTHA BEWR BUSH OATI

Reptiles: Western fence lizard

Mammals: Cottontail, woodrat, California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-02. Target species include: pepper weed, poison hemlock, grasses, mustard and Erodium. Two crew members finish clearing grass from Johnson Field with line trimmer.

0900: Crew takes a break.

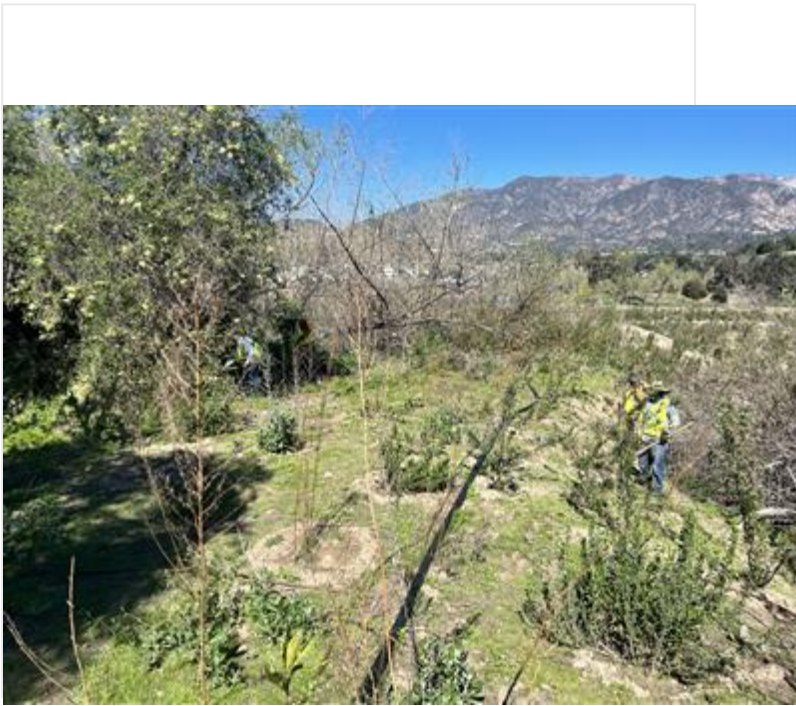
0915: Crew returns to work in DG-02.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-02.

1445: Crew stops work for the day.

Photo 1



Crew_DG-02_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

75

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John W. Dodge", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial 'J'.

signature-20220218-210824.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 23, 2022, 8:08:29 AM

Date of Log

Feb 22, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Veg clearing in DG-4A and DG-4 (Boulder Area)

Hand tools, tarps, rakes

Five crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, GCSP, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, NOMO, BLPH, CATH, NOFL, DEJU, CAQU, WEBL, COHA (juvenile), coyotes, NUWO, MALL, ECDO, ALHU, TUVU

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel. Rained from 6:15-7am.

6:45 Bio conducted nesting bird precon survey. Crew began weeding at Boulder Area (DG-4A). Bio instructed crew to only target larger non-natives in this area, due to them being so widely dispersed. Majority of non-natives still in veg state.

700: another crew (2 individuals) worked southwest (near Primrose Area) weed whacking veg-state non-natives. Bio checked for prime rose and other natives. Bio continuously throughout day searches for nesting birds. BUSH still formed large family groups, CASC obs playing/non-nesting behavior. LEGO obs paired off, however no nesting behavior yet. RTHA displaying courting behavior.

800: bio conducted precon nesting survey for future work area (proposed for Wed (2/23)).

1100: after lunch crew continued in same locations.

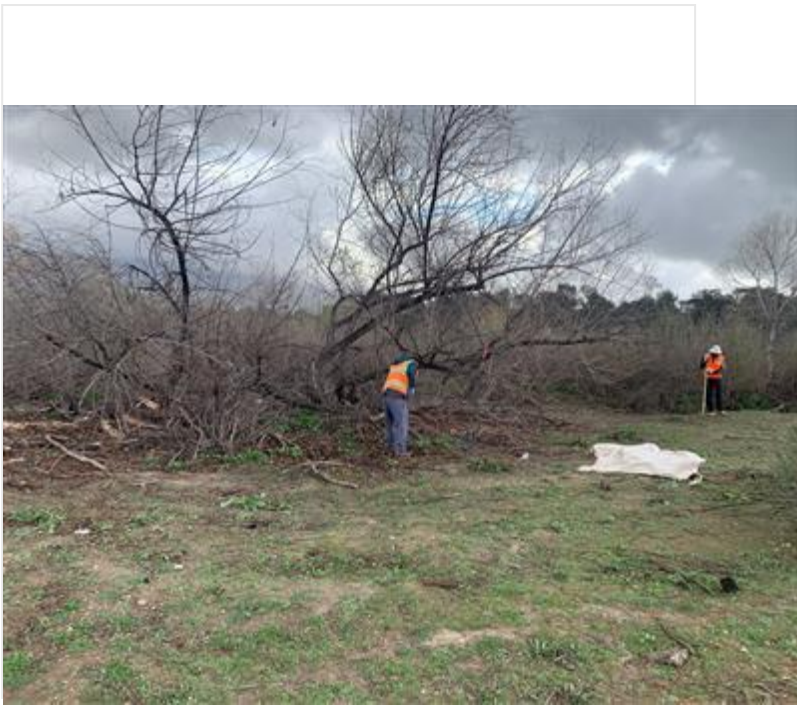
1645: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



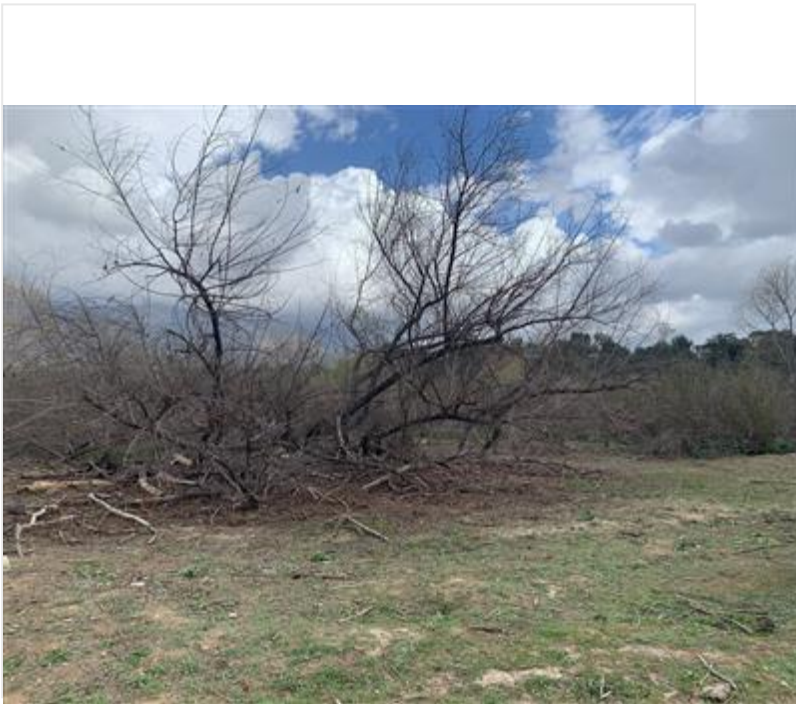
VegetationClear_before_facingE.jpg

Photo 2



Vegetation_remove_during_facingE.jpg

Photo 3



VegetationClear_after_facingE.jpg

Photo 4



Weedwhacking_during_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:45

Ending Temperature (°F)

50

Ending Wind Range (MPH)

7-9


Ending Cloud Cover (%)

90

Additional Comments

AM rain. Precipitation done by 7am. Cloudy majority of day

Signature

A handwritten signature in black ink, consisting of a stylized, cursive initial followed by a long horizontal line extending to the right.

signature-20220223-160751.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 22, 2022, 6:30:31 PM

Date of Log

Feb 22, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

41

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: NOFL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI

Reptiles: Western fence lizard

Mammals: Cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site. It's raining so crew stays in cars until the rain slows down.

0640: Safety tailgate.

0650: Crew works in DG-1. Target species include: pepper weed, grasses, mustard, wild radish and Erodium.

0900: Crew takes a break.

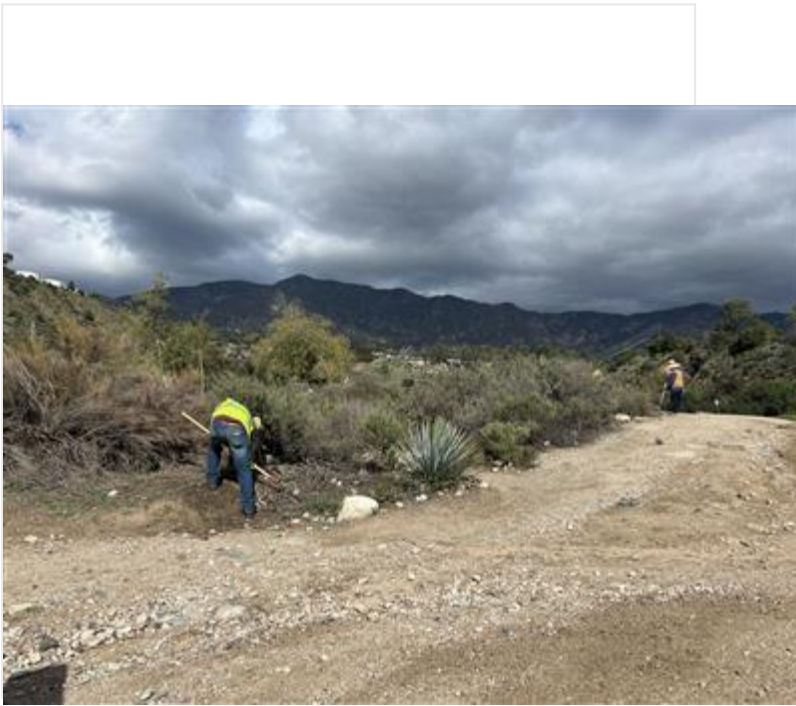
0915: Crew returns to work at DG-1. Crew clears grasses with line trimmer.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1.

1440: Crew stops work for the day.

Photo 1



Crew_DG-1_facingNE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

55

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

60

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Helen Uydegen", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'H'.

signature-20220222-213728.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 22, 2022, 6:30:31 PM

Date of Log

Feb 22, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

41

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: NOFL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI

Reptiles: Western fence lizard

Mammals: Cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site. It's raining so crew stays in cars until the rain slows down.

0640: Safety tailgate.

0650: Crew works in DG-1. Target species include: pepper weed, grasses, mustard, wild radish and Erodium.

0900: Crew takes a break.

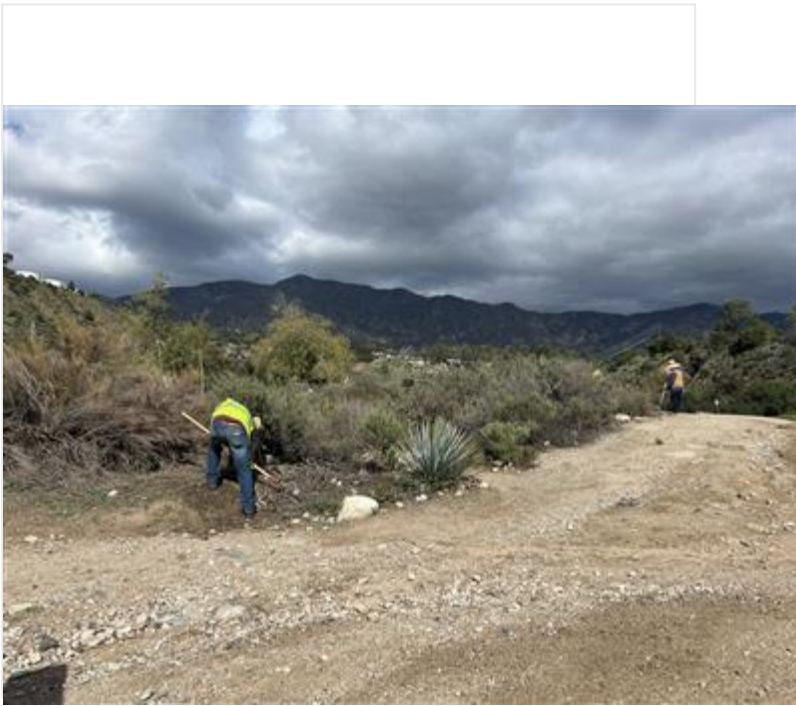
0915: Crew returns to work at DG-1. Crew clears grasses with line trimmer.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1.

1440: Crew stops work for the day.

Photo 1



Crew_DG-1_facingNE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

55

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

60

Additional Comments

N/A

Signature

A square box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "Helen Uydegen".

signature-20220222-213728.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 22, 2022, 6:52:57 PM

Date of Log

Feb 22, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image crew of 2 grading in DG-4 WOUS with a skid steer and an excavator.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, CASJ, CATH, ACWO, CAQU, SPTO, OATI, NUWO, NOFL, AMCR, CORA, RCPA, RCKI, HOFI, PUFI, RTHA, RSHA, DEJU, WCSP, SOSP, LEGO, ANHU, YRWA, MALL, CANG, RNDU, AMCO, BLPH, TUVU, PSFL, BUSH, BEWR, NOMO, California ground squirrel, desert cottontail.

Did You observe any Non-Compliance Issues?

No

Log Entry

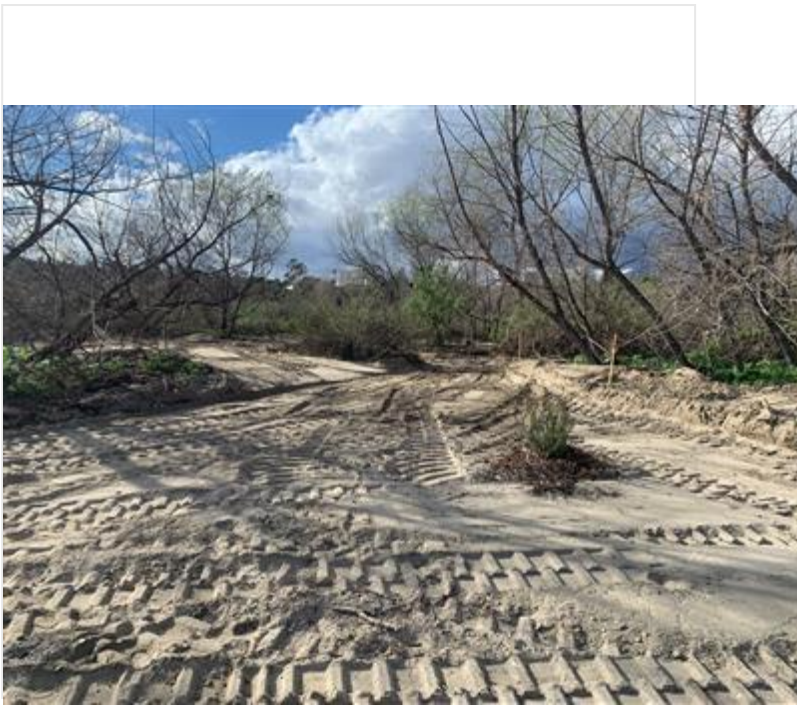
0630: arrived onsite to heavy rain. Crew waited in their cars for 15 minutes. 0645: rain let up, weeding crew began work. Planting crew was waiting on a n equipment delivery. Surveyed work area. High bird activity. 0800: monitored grading in DG-4 WOUS with a skid steer driven by Pilolo. 1300: Pilolo left for the day (he had a very early start as he had to pick up the skid steer). Daniel took over grading. 1600: Daniel wrapped up grading while I inspected the site.

Photo 1



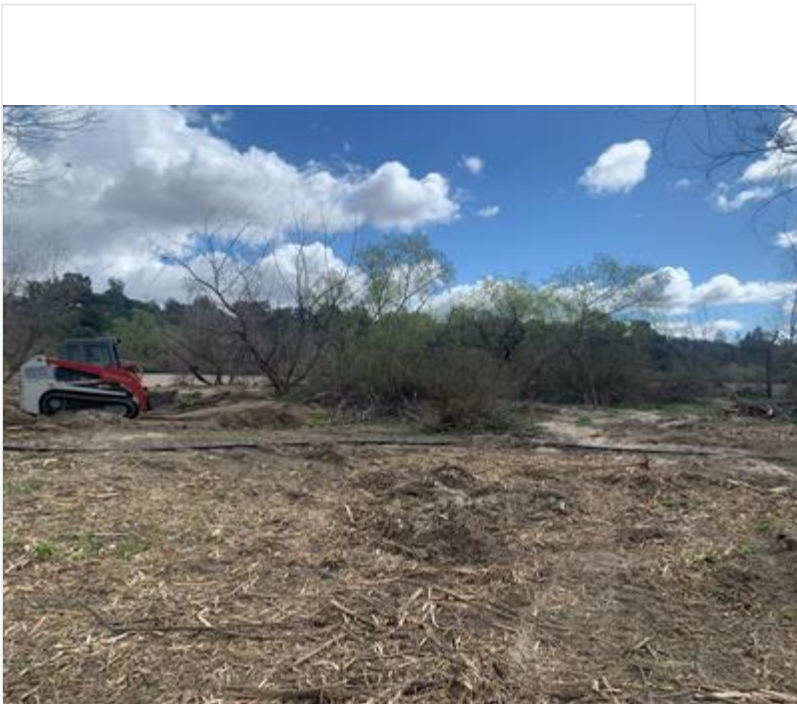
photo_1-before_grading_DG4_WOUS_facingW.jpg

Photo 2



photo_2-after_grading_DG4_WOUS_facingW.jpg

Photo 3



photo_3-before_grading_DG4_WOUS_facingE.jpg

Photo 4



photo_4-after_grading_DG4_WOUS_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

54

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

35

Additional Comments

A crew member reported seeing a large unidentified mammal, thinks it may have been a mountain lion but it was too quick to say for sure. I surveyed and found no tracks or sign to corroborate.

Signature

A handwritten signature in black ink, appearing to read "N. H. M. S. T.", enclosed in a thin black rectangular border.

signature-20220222-185156.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 23, 2022, 6:52:01 PM

Date of Log

Feb 23, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

42

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A and DG-4 (west of Boulder Area)

Hand tools, tarps, rakes, weed whacker

Six crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, CATH, NOFL, CAQU, COHA/SSHA?, NUWO, MALL, ECDO, ALHU, TUVU, RSHA, KILL, CITE, AMWI, AMCO, STJA, RNDU, COYE

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel. Rained from 6:15-7am.

6:45 Previous day bio conducted precon NB survey. Crew began weeding west of Boulder Area (DG-4A). Bio reviewed horseweed (Erigeron sp) before crew began for avoidance. Bio instructed crew to only target larger non-natives in this area, due to them being so widely dispersed. Majority of non-natives still in veg state. Non-native continue to include primarily perennial pepper weed, mustards, hemlock.

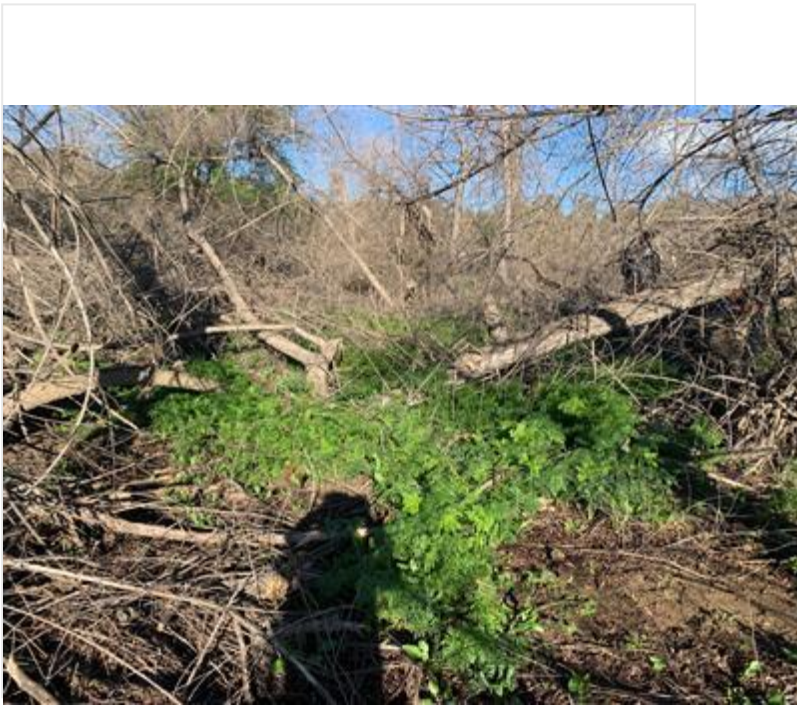
700: updated BUSH nest 1 (along access road)-nest still active. Noticed Gothic crew working along hillside. No communication.

800: bio conducted precon nesting survey for future work area.

1100: after lunch crew continued in same locations. Addressed crew regarding trash-specifically bottle caps from plastic water bottles the crew is supplied with. Noticed an accumulation of bottle caps over time and kindly reminded the crew the all trash needs to be removed including bottle caps. The crew utilized a weed whacker in some of the areas.

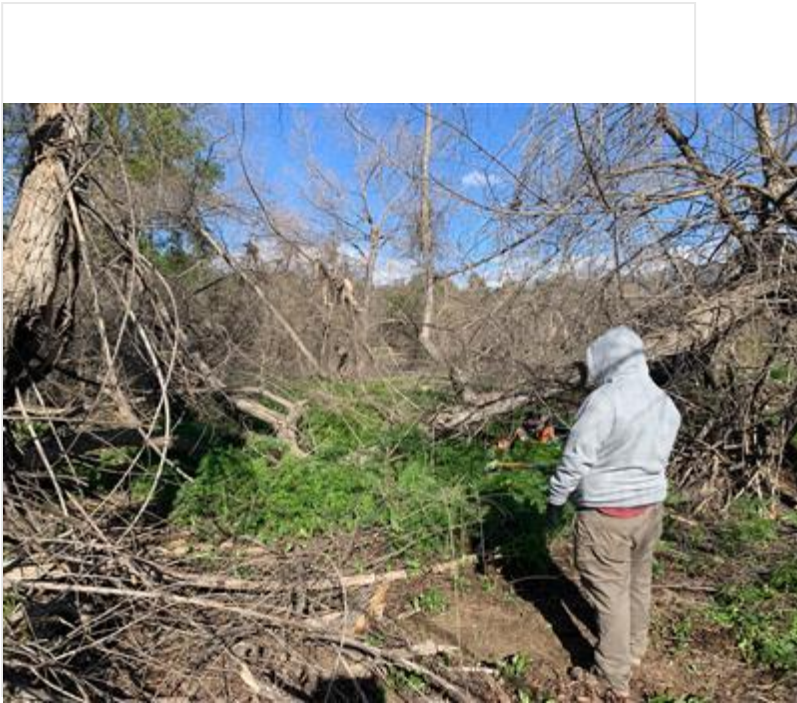
1700: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



VegClear_before_facingW.jpg

Photo 2



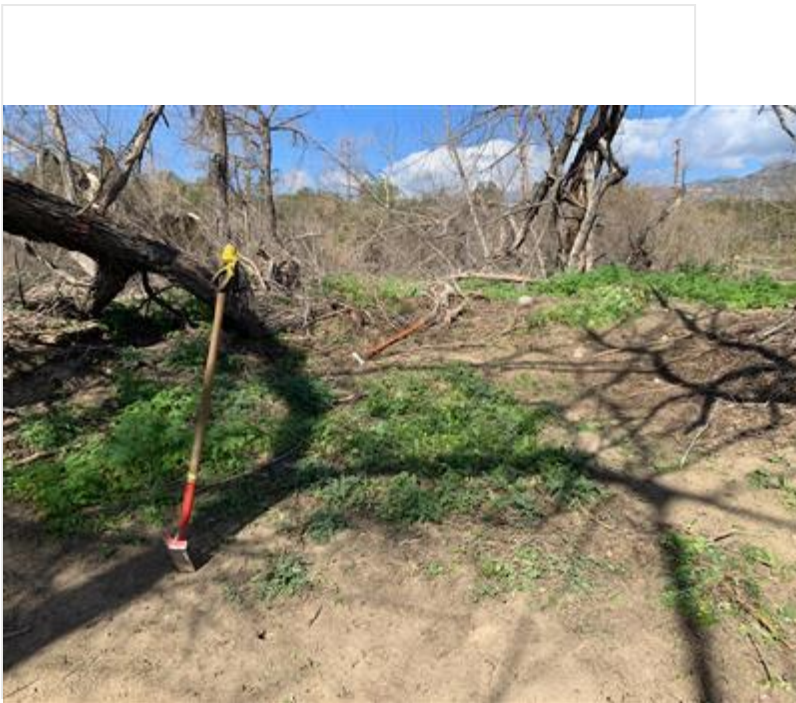
VegClear_during_facingW.jpg

Photo 3



VegetationClear_after_facingW.jpg

Photo 4



VegClear_natives_avoided_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

17:00

Ending Temperature (°F)

43

Ending Wind Range (MPH)

7-9

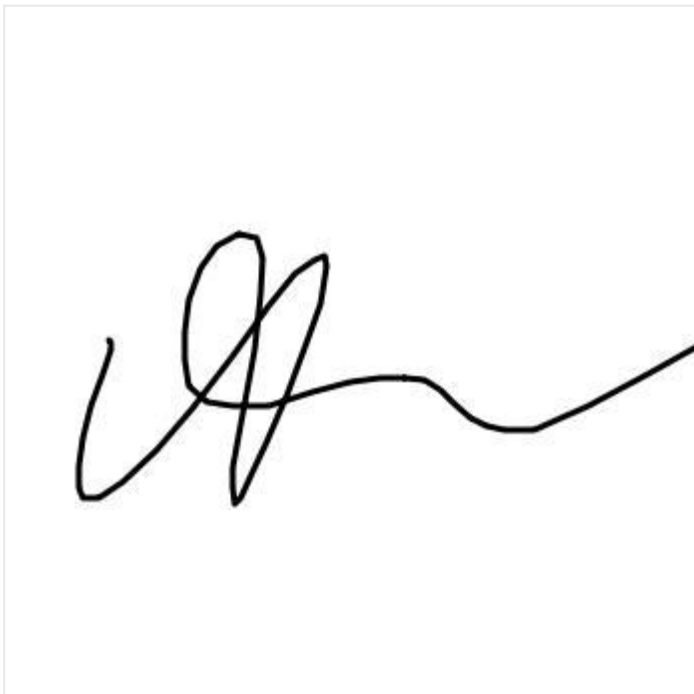
Ending Cloud Cover (%)

80

Additional Comments

Weather warning: Frost advisory

Signature

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

signature-20220223-233516.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 23, 2022, 4:35:36 PM

Date of Log

Feb 23, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

37

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

20

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: NOFL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI RTHA
NUWO**

Mammals: Cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0640: Safety tailgate.

0650: Crew works in DG-1. Target species include: pepper weed, grasses, mustard, wild radish and Erodium.

0900: Crew takes a break.

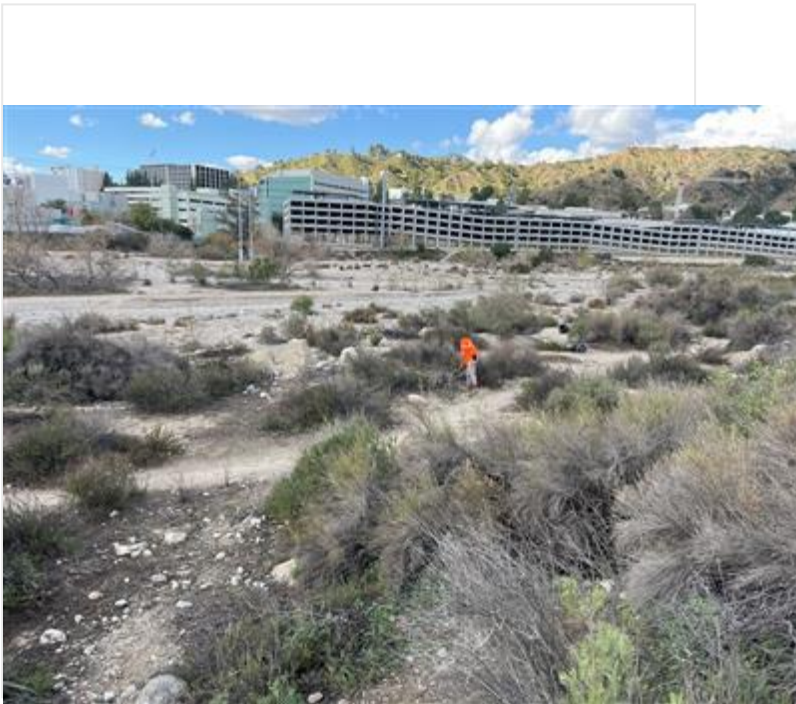
0915: Crew returns to work at DG-1.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1.

1440: Crew stops work for the day.

Photo 1



Crew_DG-1_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

51

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

75

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Lela Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L".

signature-20220223-220259.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 24, 2022, 8:38:47 PM

Date of Log

Feb 24, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

36

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 5 grading DG-4 WOUS with a skid steer/excavator

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, CALT, ANHU, CASJ, RCPA, AMCR, NUWO, CORA, SAPH, CANG, ALHU, RNDU, AMCO, WREN, LEGO, RCKI, BEWR, CAQU, RTHA, NRWS, NOFL, RCKI, TUVU, ROPI, PUFU, PSFL, coyote, bottas pocket gopher, desert cottontail, western fence lizard

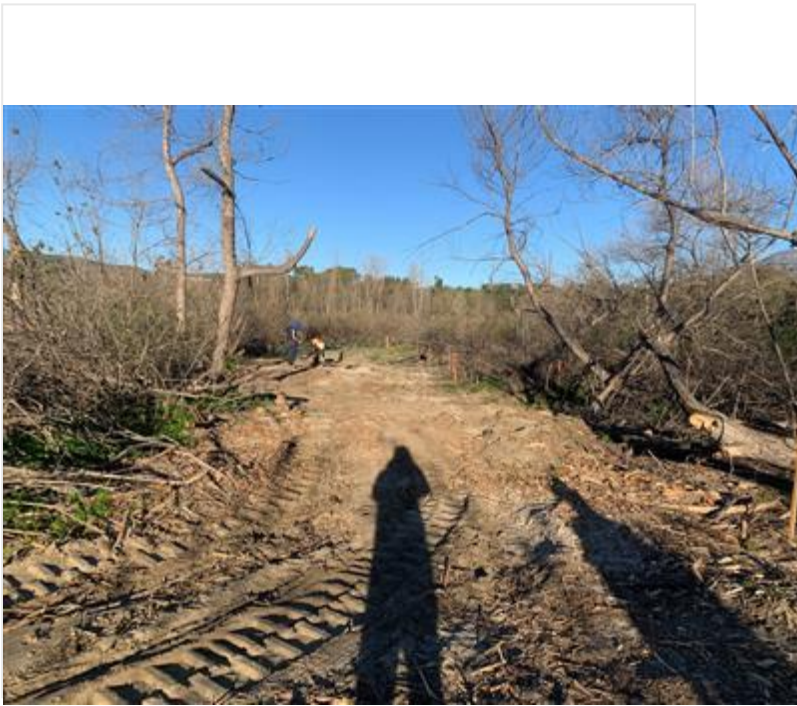
Did You observe any Non-Compliance Issues?

No

Log Entry

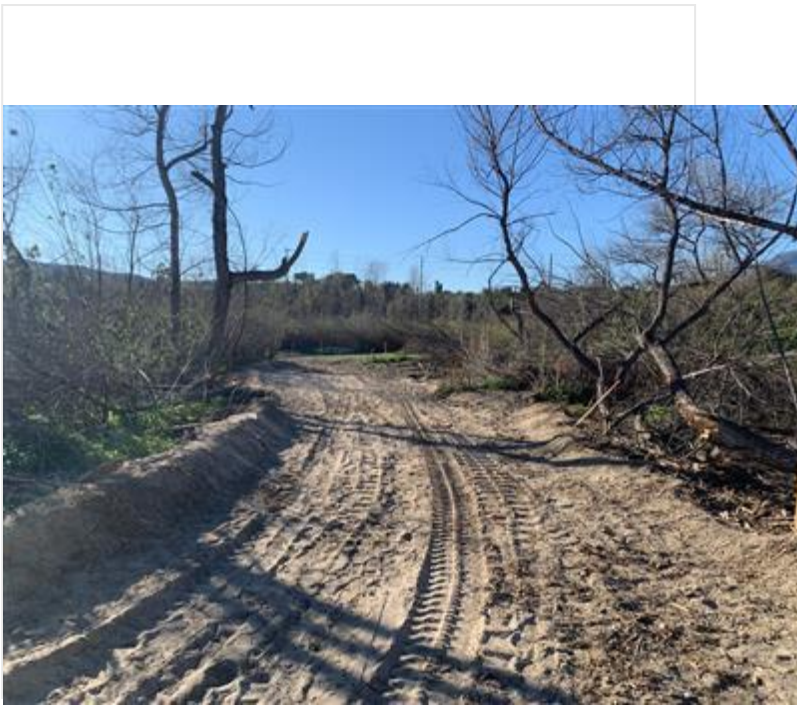
0630: surveyed site while crew drove equipment to DG-4 WOUS for nesting birds. 0645: monitored grading with an excavator and a skid steer in the 3 northernmost channels. Crew of 3 removed woody debris by hand and shaped berms. Gas company flagged off location of the high pressure gas pipe. 1300: grading moved to DG-4 on the old access road after finishing areas in DG-4 WOUS. 1430: Pilolo left for the day and Daniel Holmes continued grading with the excavator, removing basin lips along the eastern edge of the channels. 1630: crew began wrapping up while I inspected the site and picked up trash.

Photo 1



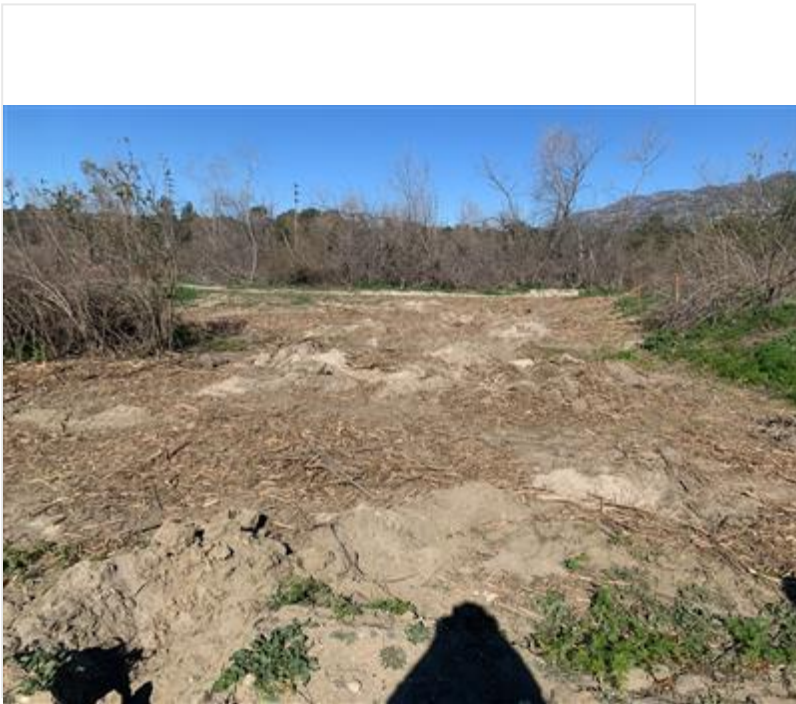
photo_1-before_grading_DG-4-WOUS_facingW.jpg

Photo 2



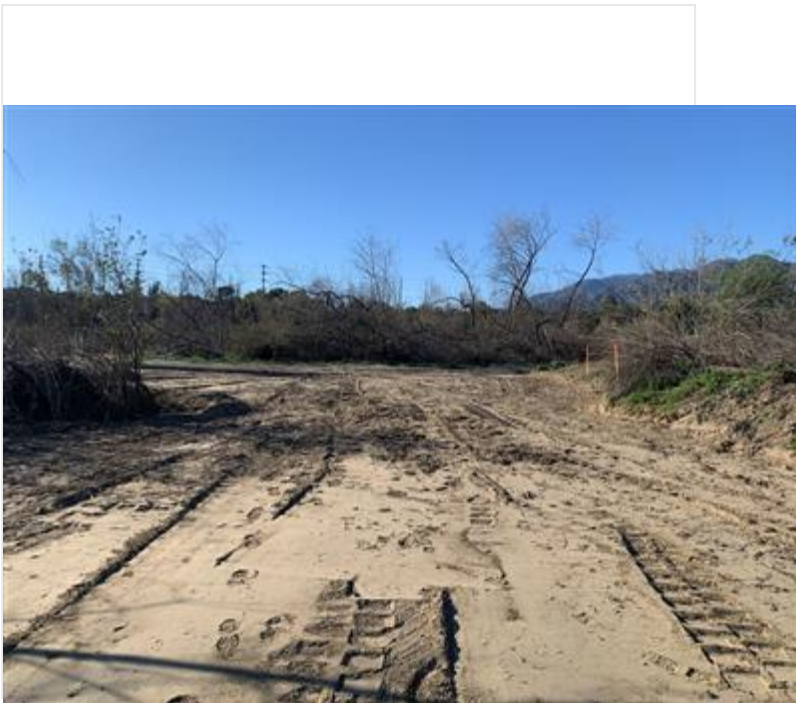
photo_2-after_grading_DG-4-WOUS_facingW.jpg

Photo 3



photo_3-before_grading_DG-4-WOUS_facingW.jpg

Photo 4



photo_4-after_grading_DG-4-WOUS_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:45

Ending Temperature (°F)

55

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

0

Additional Comments

Gas company implemented a 12 foot no-digging buffer around the gas pipeline, which ran about 30 feet north of the access road. No grading was performed within the buffer.

Signature

A handwritten signature in black ink, appearing to read "M. H. V. H. G. T.", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220224-194827.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 24, 2022, 3:05:57 PM

Date of Log

Feb 24, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

35

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead. Scott Rose in for the morning.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: NOFL SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI RTHA
WEBL**

Reptiles: Western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0700: Safety tailgate.

**0650: Crew works in DG-1. Target species include: pepper weed, grasses, mustard, wild radish and Erodium.
Cesar and biologist inspect site with Scott Rose.**

0900: Crew takes a break.

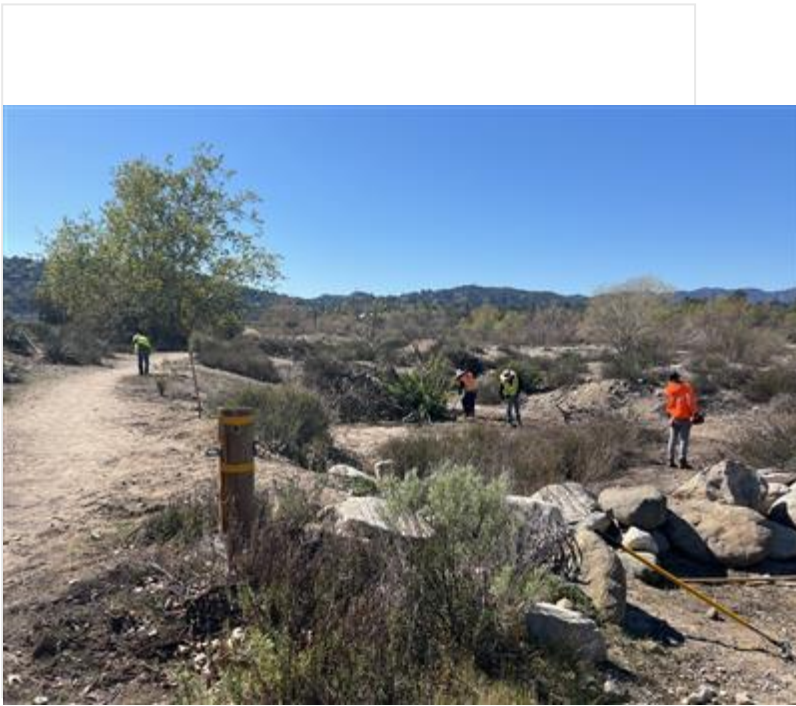
0915: Crew returns to work at DG-1.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1.

1450: Crew stops work for the day.

Photo 1



Crew_DG-1_facingS.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

57

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Lela V. White", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'L' and a distinct 'V'.

signature-20220224-205422.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 24, 2022, 4:02:50 PM

Date of Log

Feb 24, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

36

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image drew of 7 weeding in DG-4 with hand tools and two weed whackers.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATO, CASJ, LEGO, coyote (heard), MODO, ACWO, CORA, RCKI, SOSP, CAQU, SPTO, NOFL, ANHU, BEWR, HOFI, WCSP, CAGO, YRWA, TUVU, WEBL, RTHA, OATI, CATH, BUSH, ALHU, BLPH, WEKI, NUWO

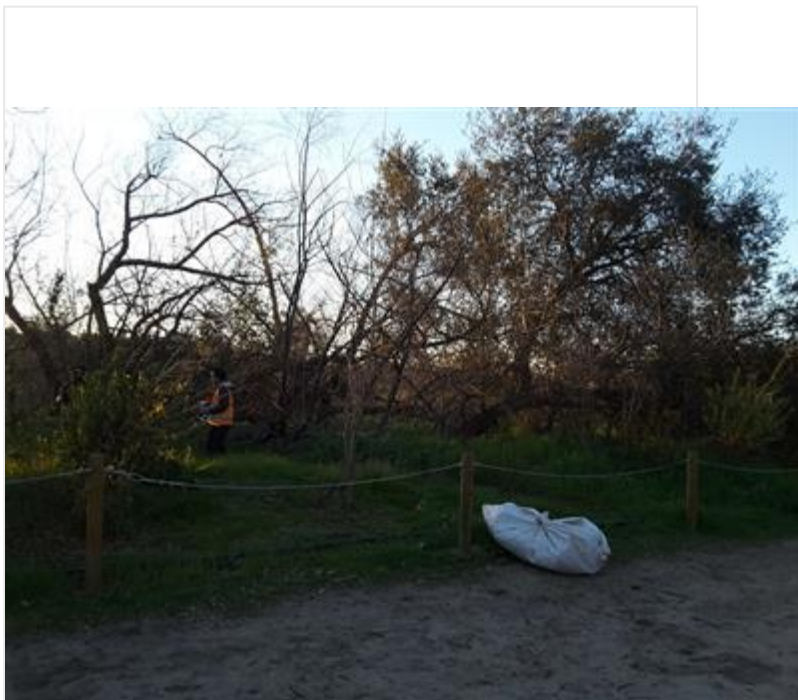
Did You observe any Non-Compliance Issues?

No

Log Entry

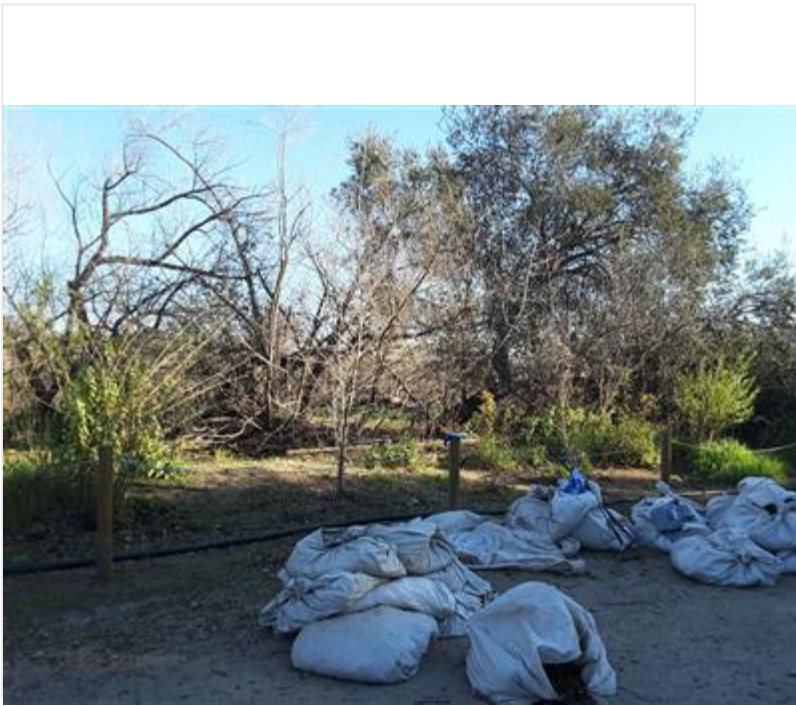
0630 brief tailboard meeting. Walked work area surveying for nesting bird activity. 0650 approved crew to start work. Focusing on plant basins and near irrigation so that they can use weed whackers later. 0915 one weed whacker in use. More natives in this area than expected so being careful to use machine only in areas of annual grasses and poison hemlock. Crew continued until 1600 when they began cleaning up and hauling veg to the dumpster. Species removed were primarily poison hemlock and annual grasses (Bromus diandrus, etc.)

Photo 1



Work area_before_FacingE.jpg

Photo 2



After veg removal.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:01

Ending Temperature (°F)

60

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Marty P. H.", is centered within a white rectangular box. The signature is written in a cursive style with some loops and flourishes.

signature-20220225-000217.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 1, 2022, 7:00:23 AM

Date of Log

Feb 25, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

41

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: CAGO ALHU MODO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU OATI ACWO AMCO SAPH BLPH RUDU WREN Parrot sp.

Reptiles: Western fence lizard

Mammals: California ground squirrel

Amphibians:

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew members work on invasive species removal in DG-1 targeting poison hemlock, mustard, erosion, and non-native grasses.

0900: Crew takes a break.

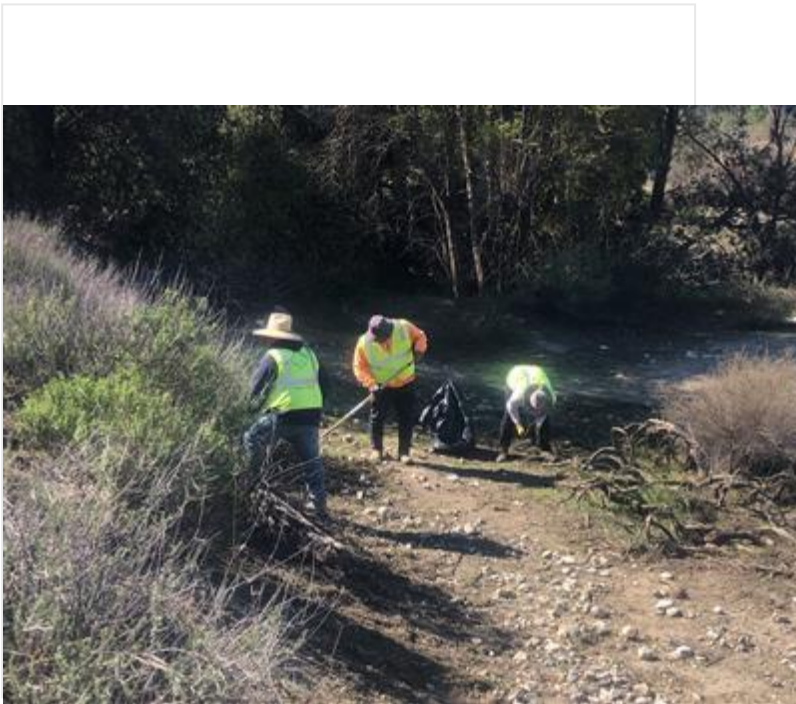
0915: Crew continues invasive species removal in DG-1 and parts of DG-8 (Temp Impacts).

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-1 and DG-8 (Temp Impacts)

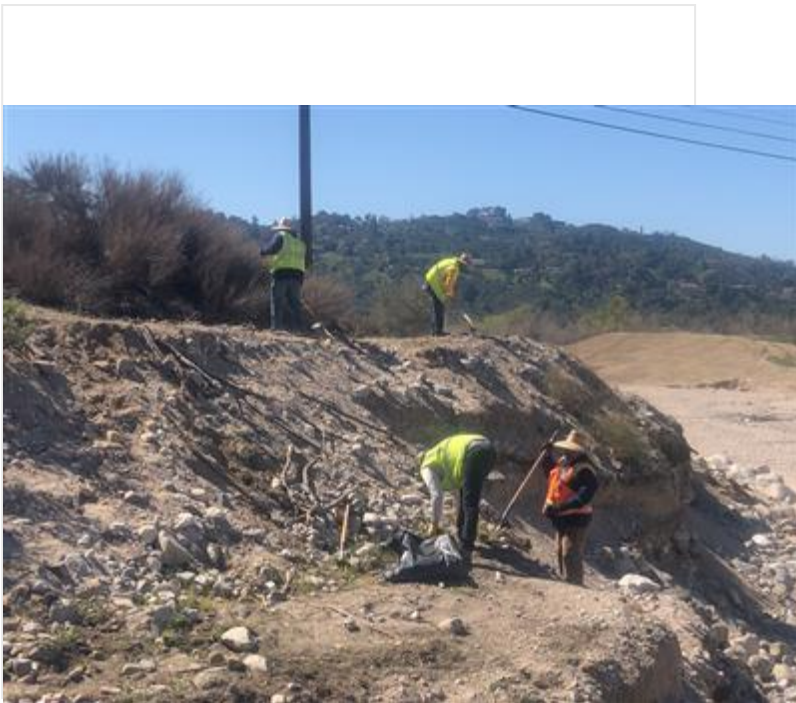
1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_DG-1_facingSW.jpg

Photo 2



Invasive_species_removal_DG-8_and_DG-1_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:55

Ending Temperature (°F)

76

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'K. A. A.', is centered within a rectangular box. The signature is written in a cursive, somewhat stylized font with several loops and horizontal strokes.

signature-20220301-145957.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 25, 2022, 2:26:12 PM

Date of Log

Feb 25, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

37

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 7 weeding in DG-4 along trail.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

MODO, SOSP, ACWO, BEWR, CASJ, RCKI, ANHU, AMCR, CATO, LEGO, BUSH, SPTO, OATI, HOFI, WEBL, YRWA, WCSP, CATH, NOFL, RTHA

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 Start delayed when Pasadena Public Works gate was locked. 0655 approved crew to start work, continuing in same area as yesterday. Crew used hand tools to remove non-native annual grasses, poison hemlock, and mustard. 1100 Crew ended early.

Photo 1



Work area_before weeding.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

11:00

Ending Temperature (°F)

60

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Margaret Pfaff", is centered within a white rectangular box. The signature is written in a cursive style with a distinct loop at the end of the last name.

signature-20220225-222529.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 25, 2022, 6:27:55 PM

Date of Log

Feb 25, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

39

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 5 grading and digging in DG-4-WOUS connections with shovels, an excavator, and a skid steer.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, RCPA, OATI, MODO, CASJ, BEWR, ACWO, NUWO, SPTO, SOSP, AMCR, NOFL, LEGO, CATH, WCSP, WBNU, HOFI, CAQU, COYE, RTHA, coyote, western fence lizard

Did You observe any Non-Compliance Issues?

No

Log Entry

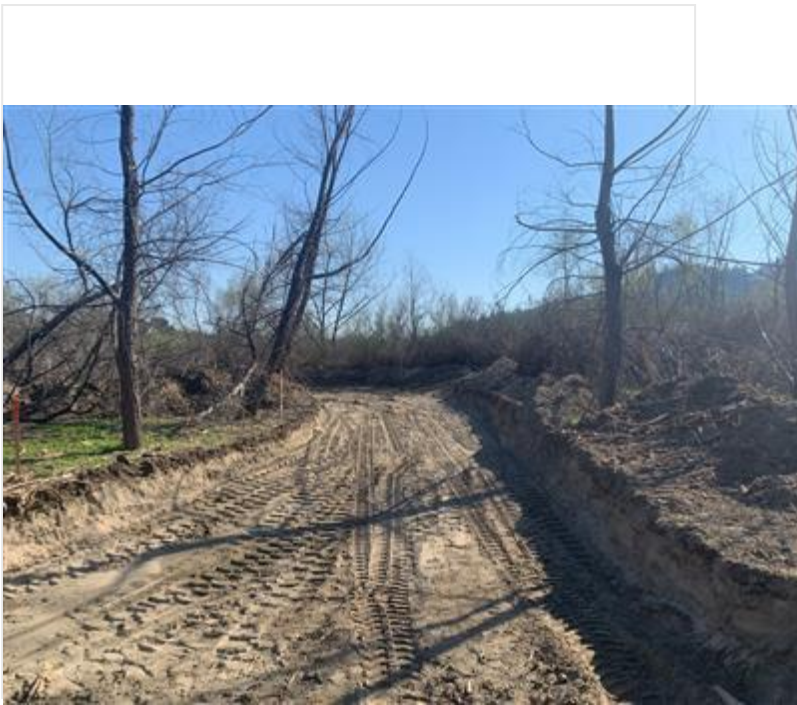
0630: arrived onsite, had a tailboard meeting with crew. 0645: flagged out location of the high pressure gas pipe. 4 crew members translocated container plants in the line of the grading. 0655: monitored grading with a skid steer. 2 Socal gas monitors were nearby also monitoring. Crew of 3 potholed for the gas pipe using shovels. 0905: found a scrub jay carrying twigs into an oak in DG-4C. Found nest, logged in collector as CASJ_1. 1100: Pilolo left for the day. Crew continued potholing, Daniel moved sediment from the channel with an excavator. 1600: put up caution tape around trench, angled entrance into trench so that wildlife would not become stuck. 1610: crew began working on cleanup while I inspected the site.

Photo 1



photo_1-before_grading_mining_pit_facingS.jpg

Photo 2



photo_2-after_grading_mining_pit_facingS.jpg

Photo 3



photo_3-crew_digging_facingN.jpg

Photo 4



photo_4-channel_grading_mining_pit_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:15

Ending Temperature (°F)

63

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

5

Additional Comments

In order to use a skid steer over the area with the gas line, the gas company monitor asked that we dig a 4.5 foot deep trench over the line and perpendicular to it by hand to be certain we would not hit it .

Signature

A handwritten signature in black ink, appearing to read "N. C. WAST", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220225-182118.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Feb 28, 2022, 5:41:38 PM

Date of Log

Feb 28, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

60

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA KILL MALL CAGO SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR
BUSH OATI RTHA**

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0625: Safety tailgate.

0650: Crew works in DG-1. Target species include: pepper weed, grasses, mustard, wild radish and Erodium.

0900: Crew takes a break.

0915: Crew returns to work at DG-1.

0950: Crew switches to working on eastern sides slopes.

1200: Crew breaks for lunch.

1230: Crew returns to work on side slope.

1445: Crew stops work for the day.

Photo 1



Crew_east_sideslope_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

81

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lela V. Deen", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L" and a distinct "V".

signature-20220228-213802.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 28, 2022, 3:58:08 PM

Date of Log

Feb 28, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 5 grading in DG-4 WOUS Connections, smoothing edges with hand tools in DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BEWR, SPTO, CASJ, ACWO, CALT, NOFL, CATH, YRWA, WEBL, MODO, CORA, LEGO

Did You observe any Non-Compliance Issues?

No

Log Entry

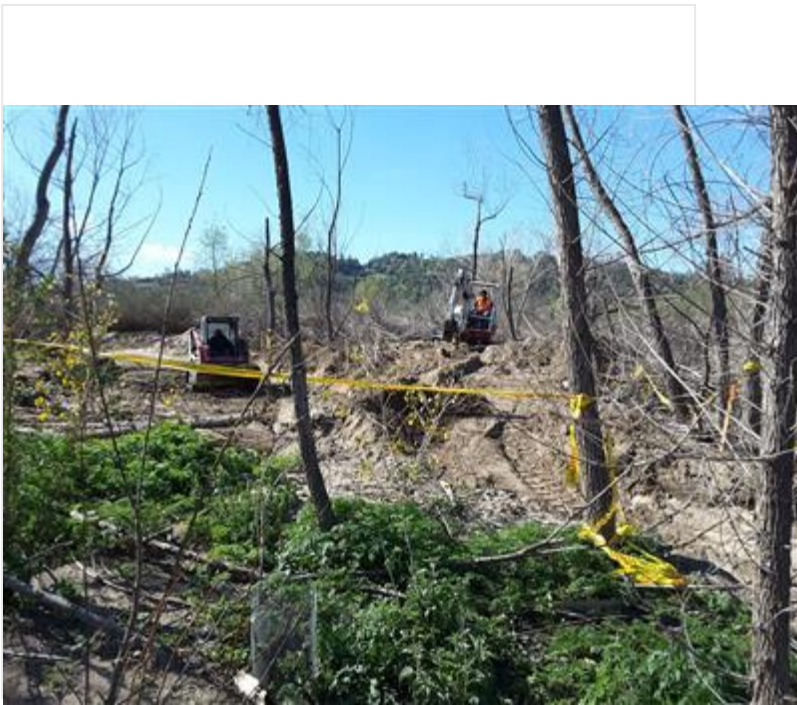
0630 brief tailboard, operator started machine. 0645 walked work area to observe any new nesting behavior, crew must wait for SoCalGas monitor before working over gas line. Operator began prepping ramp and area adjacent to gas line. 0900 SCG monitor arrived and approved plan to use machines over gas line where cross trench was dug Friday. Two mini dozer and skid steer used to move dirt and pile/spread on sides of new channel. 1100 Finished grading this section and SCG monitor left. After lunch, brought machine to another small area to fix grade. Finished there at 1200. Three crew working on smoothing edges of channels with hand tools, plus weeding. once operator left, other work did not need to be monitored.

Photo 1



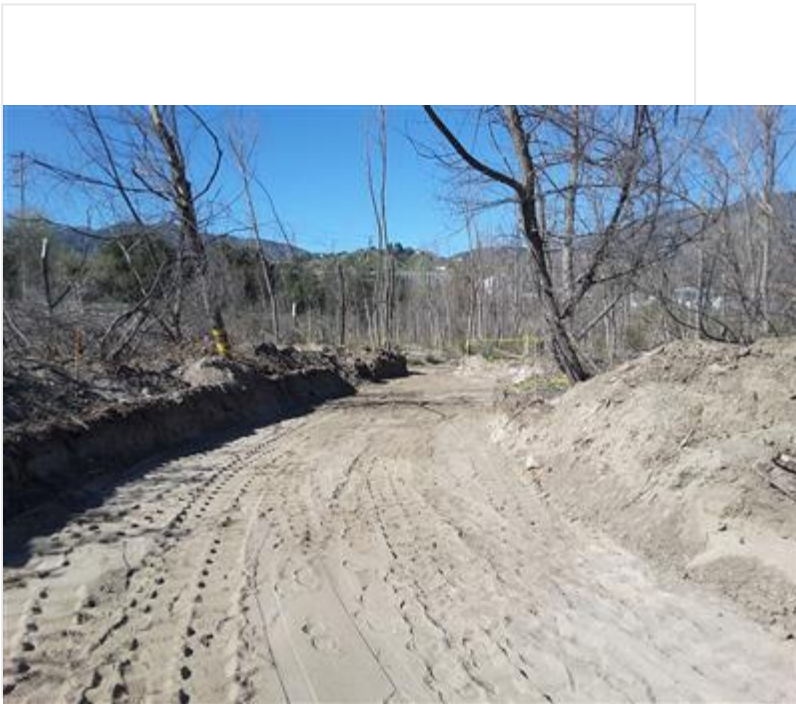
Drainage_over_gasline_facingNW.jpg

Photo 2



Grading_in_progress.jpg

Photo 3



Grading_after.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

86

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Margaret Pfl", is centered within a white rectangular box. The signature is written in a cursive style.

signature-20220228-235736.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Feb 28, 2022, 6:40:45 PM

Date of Log

Feb 28, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

57

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 6 targeting mustard, poison hemlock, and nonnative grasses in DG-4. Hand tools and a line trimmer were used.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BUSH, BEWR, MODO, SOSP, OATI, CASJ, NUWO, CALT, LEGO, RCKI, RCPA, CATH, ECDO, AMCR, WBNU, ACWO, RNSA, CAQU, California ground squirrel, WCSP, NOFL, YRWA, RTHA, HOFI, DEJU, CAKI, SAPH, WEBL, NOMO, CORA, BGGN, western fence lizard, desert cottontail.

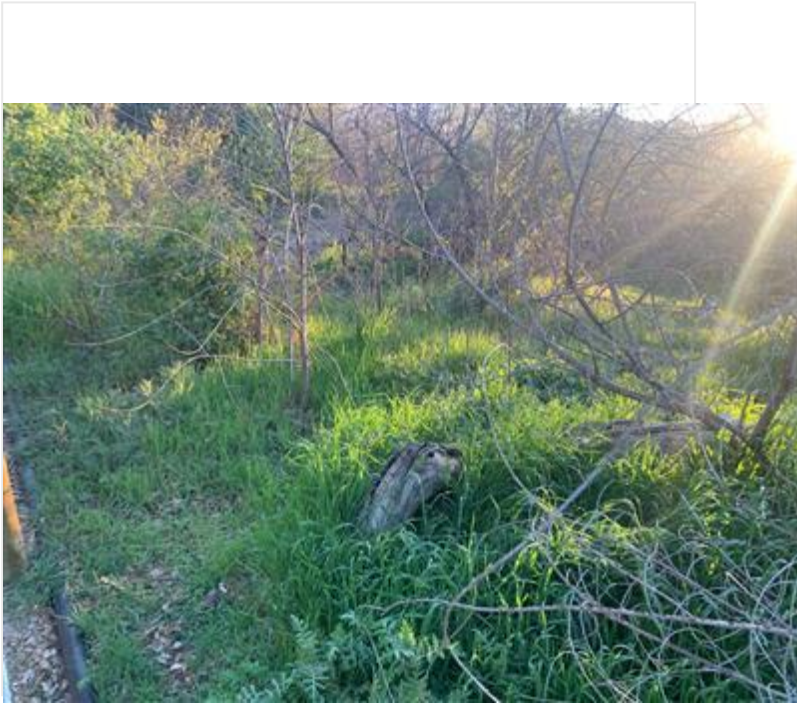
Did You observe any Non-Compliance Issues?

No

Log Entry

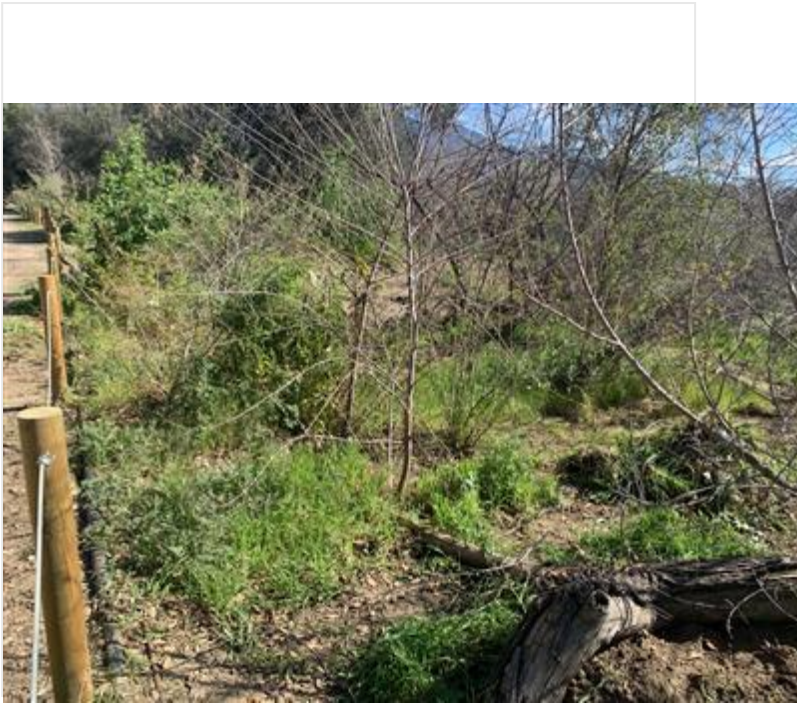
0630: surveyed work area while crew set up. 0650: cleared crew to work. Picked back up along the perimeter trail removing assorted nonnatives by hand and with hand tools. 0940: observed a BEWR near crew with nesting materials in bill. Flew west across trail with nesting materials, followed it but lost it. While there, I found a bushtit nest across the perimeter trail from the crew. Buffer does not extend into our restoration area. Logged on collector with all relevant details. Crew continued working south and was now past the planted area. 1200: walked graded areas with Margie/Daniel to check for any remaining work. Found an unfinished bird nest in DG-4. Bird was not seen, but the nest was suspended in newly grown vines and had some recent whitewash in the area. May have failed, was further investigated by Margie Pfeffer. 1240: returned to weeding crew. Found a California scrub jay nest while walking over. This nest is located in the tree next to BUSH_2 (also discovered today), and the buffer of this nest also does not extend into the restoration area. Logged in collector. 1315: went to east side to take bi-weekly photo points while crew tarped up. 1345: resumed monitoring vegetation clearing. Crew was using a line trimmer to target a monoculture of nonnative bromes just north of DG-5. No red-flag warnings in place. Operator avoided native phacelia, sometimes by targeting the higher seeding structures of the nonnatives and leaving the much-lower phacelia in place. 1610: crew began wrapping up pulling while I inspected the site.

Photo 1



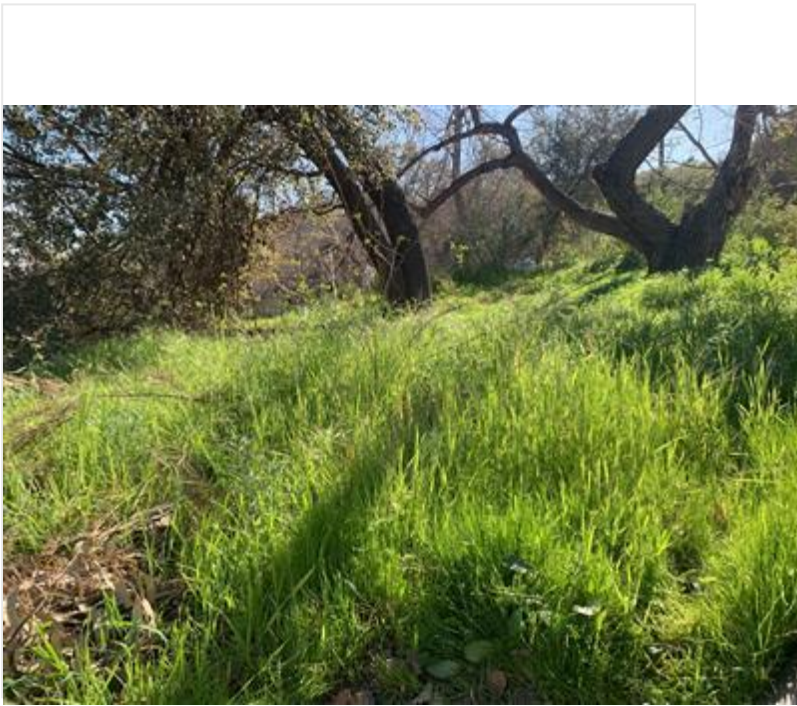
photo_1-before_weeding_DG4_facingNE.jpg

Photo 2



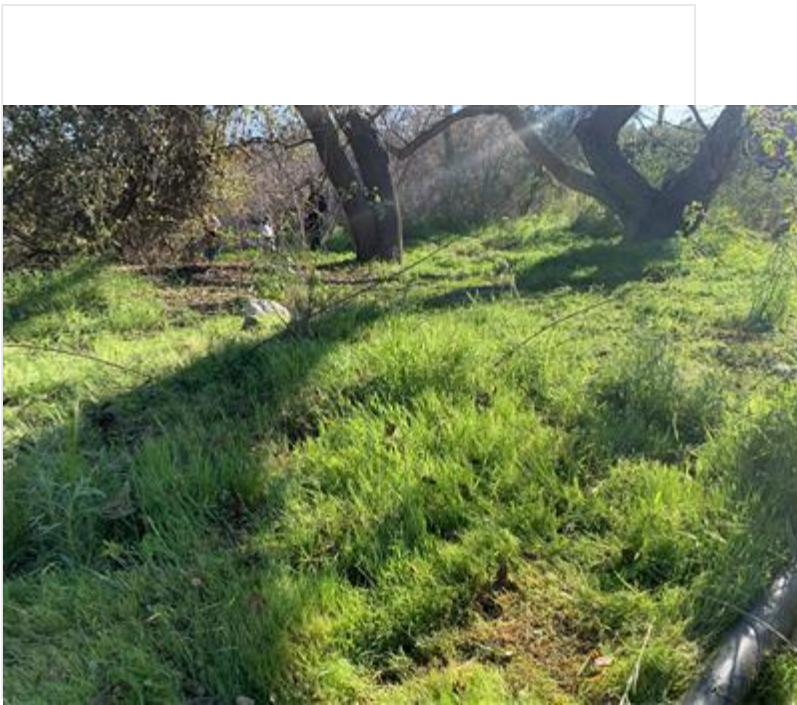
photo_2-after_weeding_DG4_facingNE.jpg

Photo 3



photo_3-before_weeding_DG4_facingSE.jpg

Photo 4



photo_4-after_weeding_DG4_facingSE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:15

Ending Temperature (°F)

81

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Mike Walsh". The signature is written in a cursive, somewhat stylized font. The letters are connected, and there are some loops and flourishes. The signature is centered within a white rectangular box.

signature-20220228-183835.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 1, 2022, 4:00:24 PM

Date of Log

Mar 1, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA CAQU KILL MALL CAGO SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO
BEWR BUSH**

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0630: Safety tailgate.

0650: Crew works in DG-2. Target species include: pepper weed, mustard, poison hemlock and Erodium.

0900: Crew takes a break.

0915: Crew returns to work at DG-2.

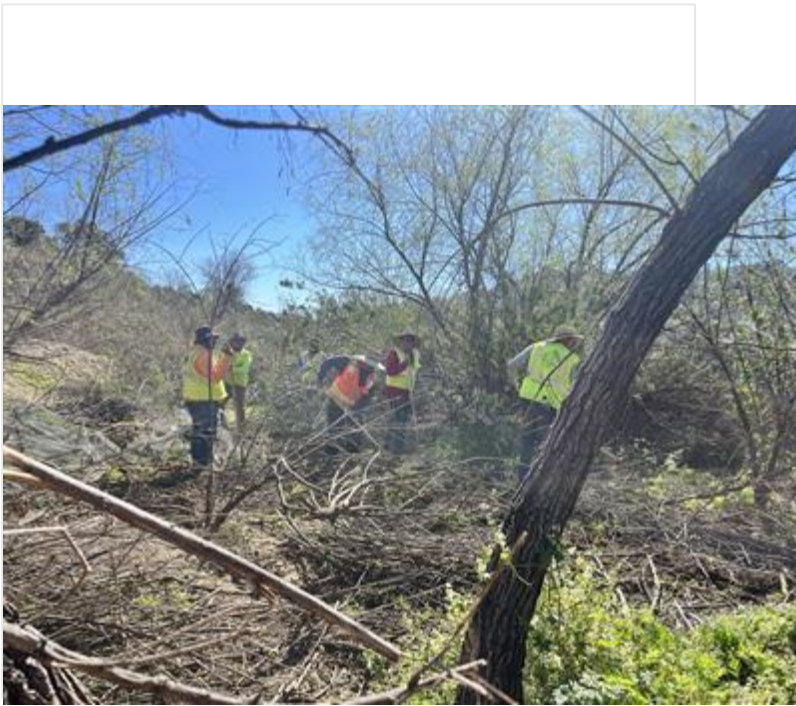
1000: Line trimmer used to get hard to reach weeds in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-2.

1445: Crew stops work for the day.

Photo 1



Crew_weeding_DG-2_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

84

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John V. Meyer", is centered within a white rectangular box. The signature is written in a cursive style with a prominent vertical stroke on the 'y'.

signature-20220301-213902.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 1, 2022, 7:45:13 PM

Date of Log

Mar 1, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

57

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 5 working on irrigation in the tire wash and shaping berms in DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

DEJU, WCSP, LEGO, NRWS, WTSW, mule deer (doe), RNDU, MALL, AMCO, CASJ, CATH, HOFI, SOSP, WBNU, CALT, ACWO, BUSH, OATI, WEBL, western fence lizard, California ground squirrel.

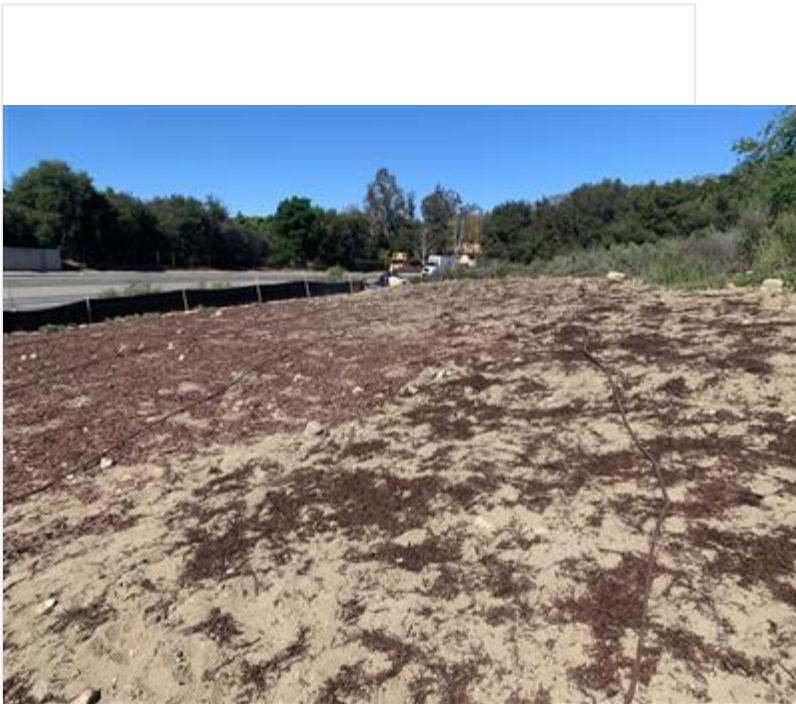
Did You observe any Non-Compliance Issues?

No

Log Entry

0630: arrived on site. Surveyed tire wash for nesting birds. 0650: monitored installation of 1/4 inch rubber irrigation in the tire wash. Plans to fuse 2 inch pipe elsewhere on the site were pushed back because of missing equipment, which is to be delivered Thursday. Relocated a western fence lizard into nearby CSS from the tire wash to avoid trampling risk. 0830: pre surveyed borders of DG-4A for nesting birds. The crew was planning to spend most of tomorrow installing rubber irrigation tubing with the goal of finishing close to half of the DG-4A areas. 1100: walked DG-4A with foreman Daniel Holmes and showed him which areas were to be irrigated. Crew spread leftover seed in DG-W-2 mining pit/mining pit outlet. 1230: site visit with Carley (ECORP) to discuss planting plans and grading in DG-4A. 1330: took remaining bi-weekly photo points on the west side of the site.

Photo 1



photo_1-quarter_inch_irrigation_tirewash_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:00

Ending Temperature (°F)

82

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink on a white background. The signature is stylized and appears to be the name 'WITWIT' or similar, written in a cursive, somewhat abstract style. The letters are connected and have sharp, angular peaks and valleys.

signature-20220301-194406.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 1, 2022, 4:10:11 PM

Date of Log

Mar 1, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 8 hand-pulling on W side of project area, Oscar Ortiz foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BEWR, CALT, CASJ, SPTO, RCPA, NUWO, EUCD, SOSP, OATI, RCKI, ACWO, CAQU, YRWA, CATH, MODO, ANHU, ALHU, NOFL, BGGN, Ca gr squirrel, fence lizard, RTHA, RSHA, desert cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

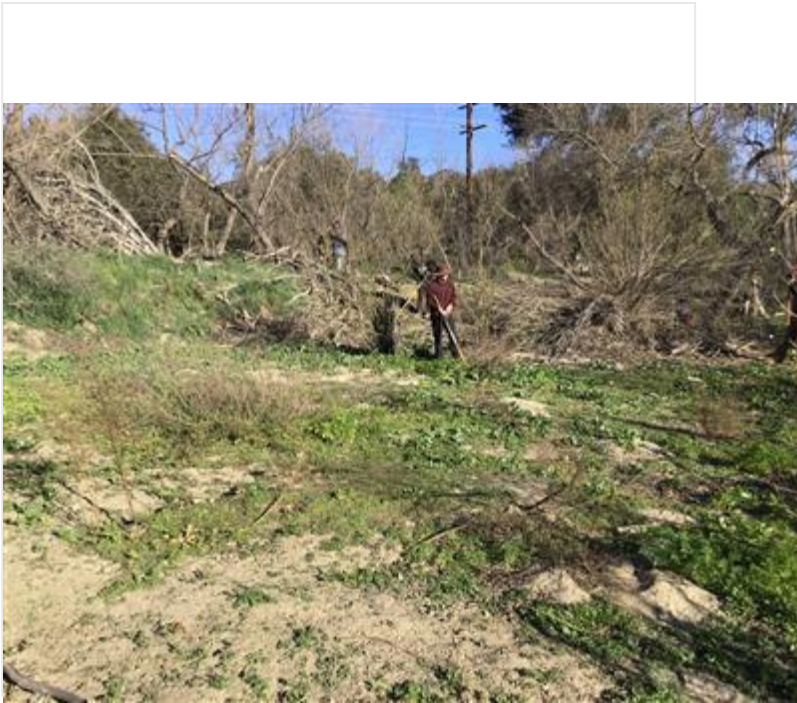
0630 crew starts in vicinity of 34.191543°N 118.176029°W, E of main access road/power lines. This is an intersecting area of DG-4, DG-4A, DG-4 drainage. Pulling mustards, grasses, hemlock, dwarf nettle. There are a few mule fat but shrub cover (i.e. nesting habitat) in the immediate area is low. So far there are a few nests of hummingbirds, jays, bushtit, poss BEWR nearby, but these are in trees or denser brush that would not be disturbed. 0800 crews moving further south into DG-4 sheetflow, where dense mats of Erigeron canadensis and likely Heterotheca grandiflora sprouts are starting to be overshadowed by Conium and Hirschfeldia. Plus Lepidium, Cardamine hirsuta, Erodium cic., Urtica urens, I advise workers to be precise with the hand tools and just hand-pull the Conium from the native mats. However, a lot of the Conium is already turning yellow and may eventually shrivel regardless. This site was actually not touched much because the workers moved northward in the shade instead, because of the heat. The fence lizards are eating the earwig nymphs from the uprooted weeds. 1215 hot day, 83°. Birds have settled down. Crew is now under the Eucalyptus and willows across the road from the trash bins (34.191790°N 118.175869°W). Herbaceous is about 100% relative cover of non-native weeds (Conium, U. urens, Hirschfeldia. A few mugwort patches.) 1315 weed-whacking some mustard-hemlock-pepperweed at this location, including a spot where a large eucalyptus branch broke off onto tall hemlock. After some more weed-whacking and pulling, I went south to look at DG-4A for tomorrow. 1600 crew is done pulling and is now cleaning up.

Photo 1



photo_1-DG-4A_hand_pulling_facingSW.jpg

Photo 2



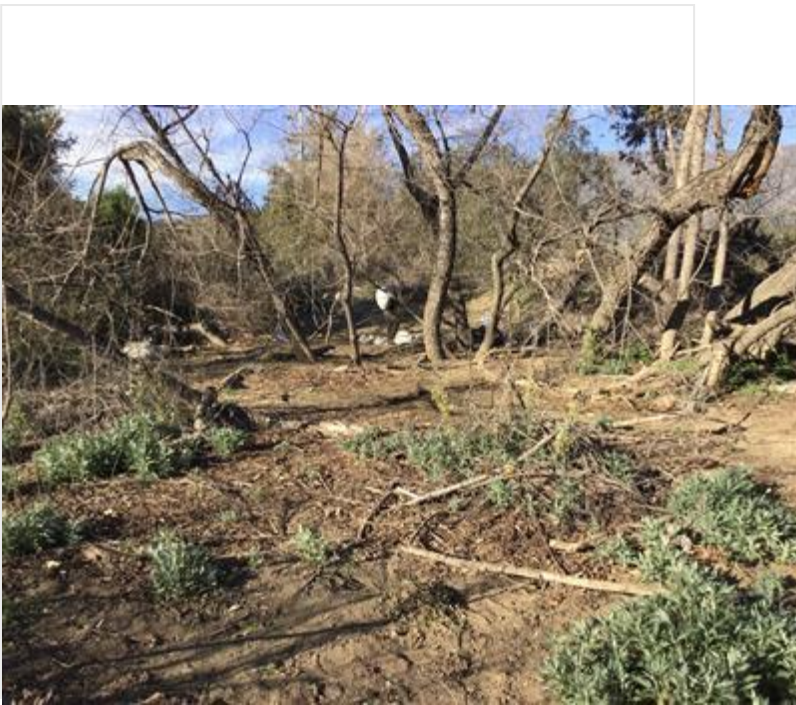
photo_2-DG-4sheetflow_hand_pulling_facingNE.jpg

Photo 3



photo_3-DG-4A_after_weed_whacking_facingS.jpg

Photo 4



photo_4_DG-4A_cleaning_up_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:00

Ending Temperature (°F)

75

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

5

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read 'SAM', is centered within a white rectangular box. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

signature-20220301-235943.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 2, 2022, 3:52:44 PM

Date of Log

Mar 2, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

55

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

20

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA CAQU CAGO SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH
CAKI RTHA**

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0630: Safety tailgate.

0650: Crew works in DG-2. Target species include: pepper weed, mustard, poison hemlock and Erodium. Crew lead works on irrigation in DG-3A.

0900: Crew takes a break.

0915: Crew returns to work at DG-2.

1200: Crew breaks for lunch.

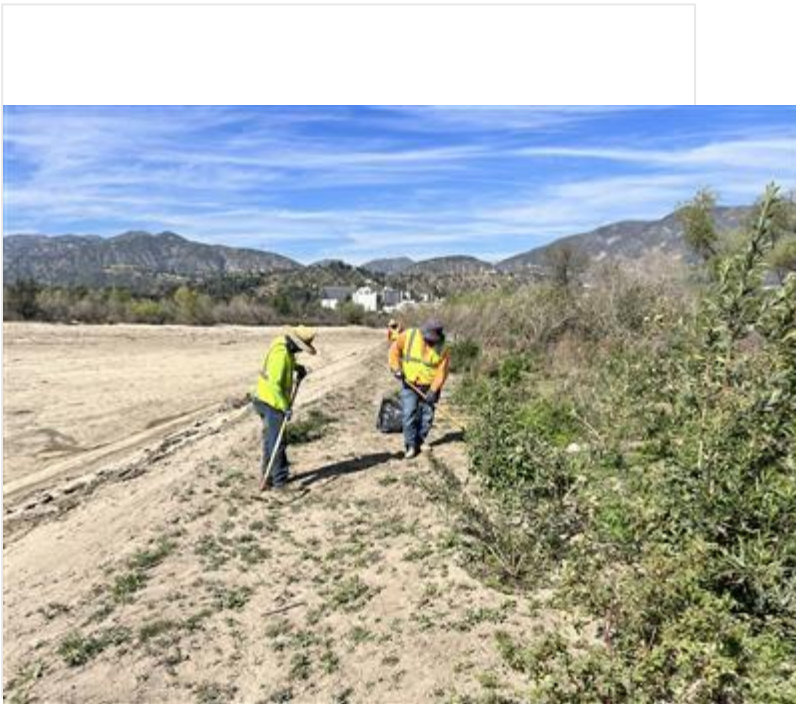
1230: Crew returns to work on DG-2.

1345: Crew discovers an irrigation leak in Johnson Field.

1400: Irrigation leak repaired.

1445: Crew stops work for the day.

Photo 1



Crew_DG-2_weeding_facingN.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

84

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

40

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lola Upton", is centered within a white rectangular box. The signature is written in a cursive style with a long horizontal stroke at the end.

signature-20220302-220230.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 2, 2022, 4:54:09 PM

Date of Log

Mar 2, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

47

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 8 hand-pulling and weed-whacking on west side of project area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, BEWR, SOSP, CALT, SPTO, CASJ, BUSH, desert cottontail, Ca gr squirrel, k-rat burrows?, KILL, RTHA, CANG, woodrat middens, ALHU copulating in planted area E of parking lot, RCKI, WBNU, fence lizard, LEGO, OATI, MODO, ACWO, EUCD.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew starts S and SE of DG-5. After I survey for nests and native plants, 2 weed whackers start whipping the DG-4A grasses, mustards, hemlock, pepperweed, filaree. The other 6 are using hand tools and pulling hemlock, Cardamine h., pepperweed, mustards under willows at adjacent DG-4. Most of the morning is spent monitoring the weed whackers and directing them around the Phacelia, horseweed, and primroses. At DG-4 under willows, I'm pointing out Galium to avoid, and chickweed (Stellaria media) in flower and fruit to remove.

1300 Weed whackers have reached the limit of easy non-native grasses etc to trim and are done; all workers hand-pulling weeds or raking now. 1340 One of Daniel's workers reports seeing a mountain lion entering the damaged culvert by the Mining Pit and Daniel calls me over to investigate. However, no cats are seen in culvert or in the vicinity after about 20 mins of looking. No tracks either. Seems more likely to have been a bobcat or housecat. 1430 after checking back with weed-pullers, I head south to survey 'primrose' area for tomorrow. No nesting observed. This area was flooded and has a lot of pepperweed and Chenopodium album sprouts. But drier benches have lots of native forbs (species as described above).

Photo 1



photo_1_DG-4A_grassland_before_weedwhacking_facingS.J...

Photo 2



photo_2_DG-4A_grassland_after_weedwhacking_facingS.jpg

Photo 3



photo_3_DG-4_hand-pulling_facingN.JPG

Photo 4



photo_4_DG-4_cleaning_up_facingSW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:30

Ending Temperature (°F)

76

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'JAH', followed by a long horizontal line extending to the right. The signature is contained within a rectangular box.

signature-20220303-002654.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 3, 2022, 3:50:30 PM

Date of Log

Mar 3, 2022

Monitor/Biologist

David Torfeh

Company

Stillwater

Starting Time

06:15

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

40

Construction Activity and Personnel

Natures Image crew of 8 removing assorted nonnatives in DG-4 and DG-4A with handtools and line trimming

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

OATI, CALT, BUSH, SPTO, RCPA, SOSP, NUWO, CASJ, BEWR, LEGO, WCSP, desert cottontail, ACWO, CAQU, YRWA, RCKI, MODO, COYE, NOMO, NOFL, ECDO, ANHU, WREN, California Ground Squirrel, . RNDU. AMWP, GREG, AMCO, HOFI, CORA, RTHA, Pale Swallowtail, Cabbage White, Darkling Beetle, Monarch, Gulf Fritillary, Mourning Cloak, WEBL

Did You observe any Non-Compliance Issues?

No

Log Entry

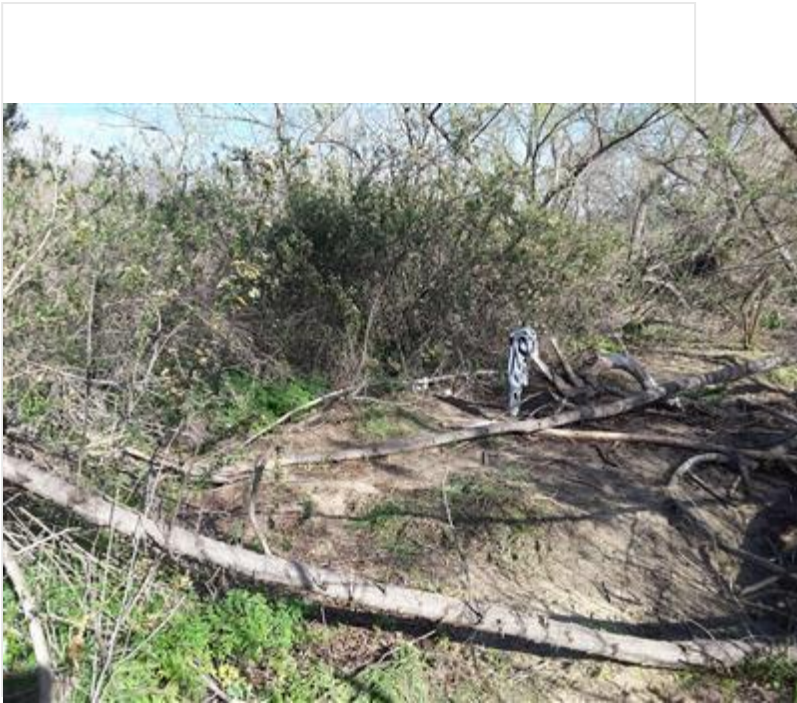
0615-0700 WEAP training, drove down to site 0715-0930 DG-4 & DG-4A sites hand-weeding biomonitoring after introductions to foremen Daniel & Oscar. 0930-1100: took a walking tour of the site with Mike Walsh. Saw woodrat nest on DG-WOUS. north end. 1130-1230 line trimmer location decisionmaking for DG4A to avoid young annual bur sage & evening primrose natives, 1230-1400 line trim work biomonitoring at DG4A. 1400-1520 surveyed surrounding sites for next few weeks weeding work and took after photos. 1530-1600 finished log entries.

Photo 1



photo_1-pre_weeding_030322_facingE.jpg

Photo 2



photo_2-post_weeding_030322_facingE.jpg

Photo 3



photo_3-pre_weeding_030322_facingS.jpg

Photo 4



photo_4-post_weeding_030322_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

16:00

Ending Temperature (°F)

71

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "Don Zepher".

signature-20220303-234949.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 3, 2022, 6:26:16 PM

Date of Log

Mar 3, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

54

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

10

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA WREN NUWO LEGO CAQU CAGO SPTO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU
ACWO BEWR BUSH CAKI SOSR RTHA RSHA**

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0630: Safety tailgate.

0640: Crew works in DG-2. Target species include: pepper weed, mustard, poison hemlock and Erodium. Crew lead works on irrigation in DG-3A.

0710: Crew spots coyote in DG-2.

0900: Crew takes a break.

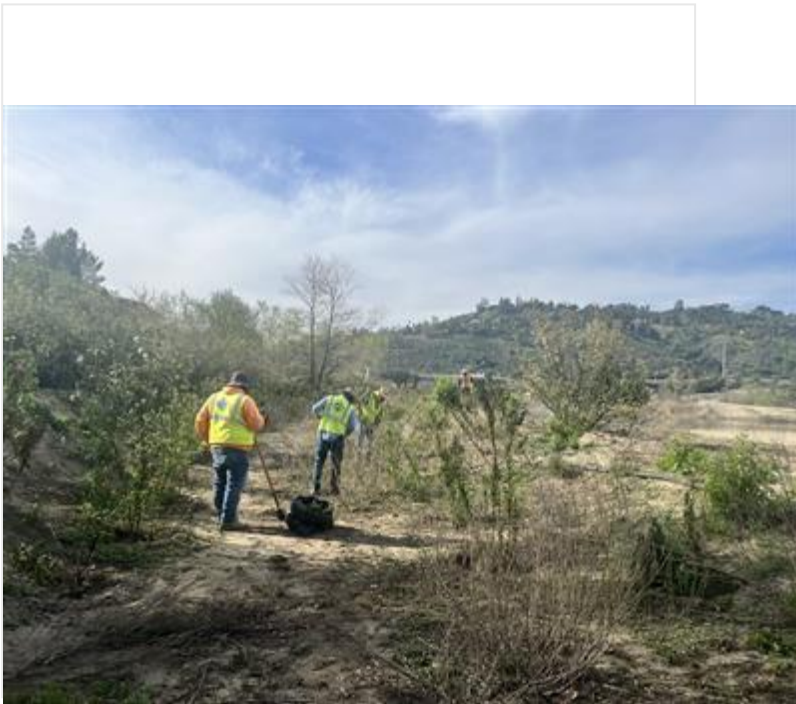
0915: Crew returns to work at DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-2.

1445: Crew stops work for the day.

Photo 1



DG-2_crew_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

80

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Leti G. Reynolds", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L".

signature-20220303-185209.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 3, 2022, 11:32:47 AM

Date of Log

Mar 3, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

53

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

70

Construction Activity and Personnel

Natures Image crew of 4 installing irrigation in DG-4A

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

MODO, SOSP, SPTO, CASJ, CALT, WEBL, CORA, cottontail, HOFI, LEGO, YRWA, BEWR

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 biologist arrived on site. Weeding crew getting started. 0645 semi arrived to pick up skid steer from staging area. Change in schedule meant foreman for Ph3 will not bring irrigation pipe fusion machine until next week. Crew of three continuing to install half inch hoses and microlines in the field near the boulders. Confirmed with ECORP the irrigation/planting can extend into a neighboring section of DG-4. Monitor not needed for this work. 0715 walked with foreman up the Arroyo Seco past the bridge at JPL to survey for potential mulefat and willow cutting source plants. 1000 Monitor left the site after checking in with both the irrigation crew and the weeding monitors.

Photo 1



Skidsteer_pickup.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

10:00

Ending Temperature (°F)

65

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

80

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Magnet P/L". The signature is written in a cursive, flowing style with some overlapping letters. It is centered within a white rectangular box that has a thin black border.

signature-20220303-193155.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 8, 2022, 7:27:23 AM

Date of Log

Mar 4, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

20

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: CAGO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU ALHU
OATI ACWO AMCO SAPH BLPH RUDU WREN NOFL EUST RWSW NRWS BUSH RTHA**

Reptiles: NA

Mammals: California ground squirrel, desert cottontail

Amphibians: NA

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew starts hand weeding in DG-2. Main target species include erodium, mustard, poison hemlock, and non-native grasses.

0900: Crew takes a break.

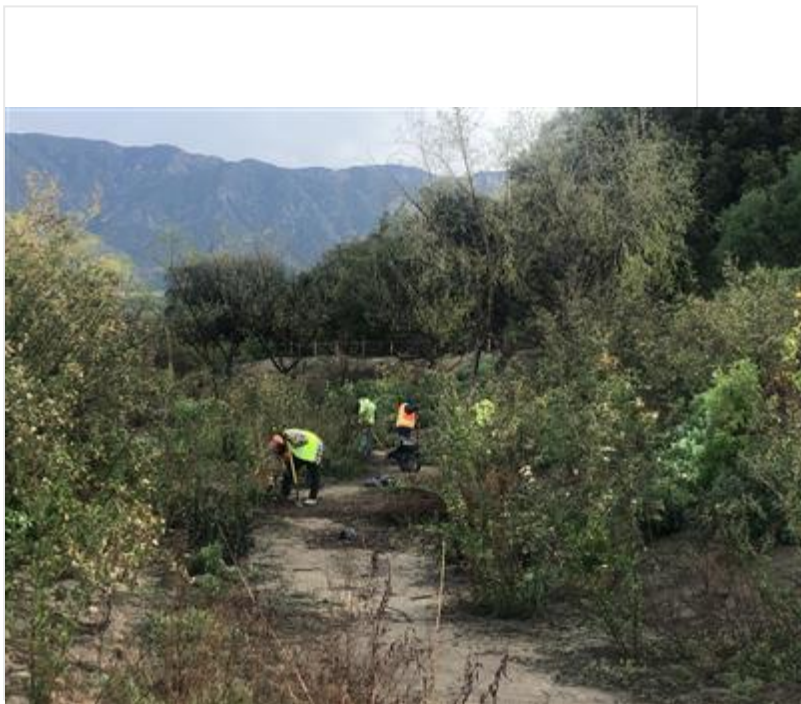
0915: Crew continues weeding in DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2.

1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_DG-2_facingNE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:55

Ending Temperature (°F)

73

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

5

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'KAPPA', enclosed in a rectangular box. The signature is stylized with overlapping loops and a long horizontal stroke extending to the right.

signature-20220308-152633.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 7, 2022, 2:25:59 PM

Date of Log

Mar 7, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

38

Starting Wind Range (MPH)

7-9

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4 (west of Boulder Area)

Hand tools, tarps, rakes

Seven crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, CATH, NOFL, CAQU, NUWO, MALL, ECDO, ALHU, TUVU, KILL

Did You observe any Non-Compliance Issues?

No

Log Entry

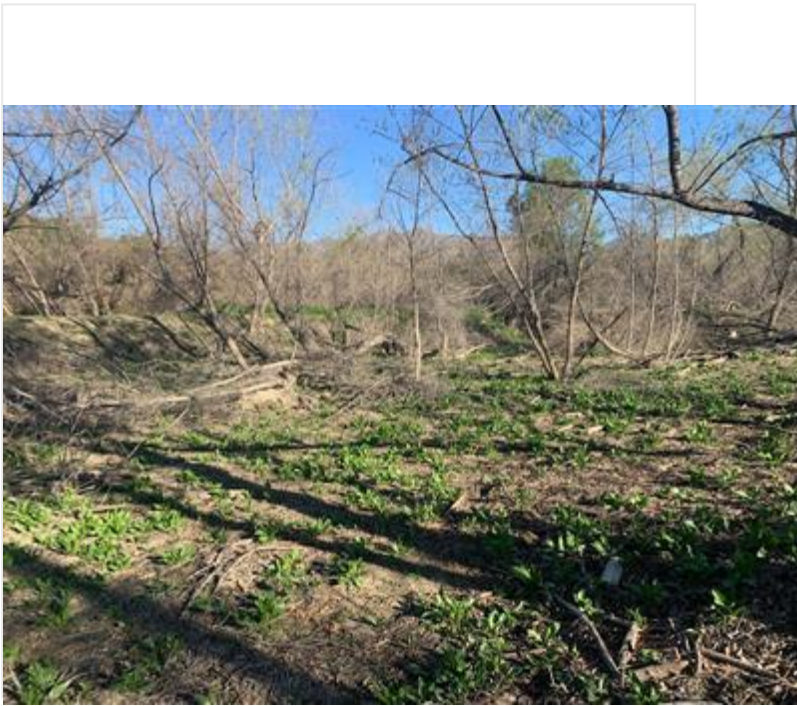
6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

6:45 Bio conducted precon NB survey. One BUSH nest obs and recoded. Bio notified crew for avoidance. Crew began weeding west of Boulder Area. Majority of non-natives still in veg state. Non-native continue to include primarily perennial pepper weed, mustards, hemlock.

1100: after lunch crew continued in same locations.

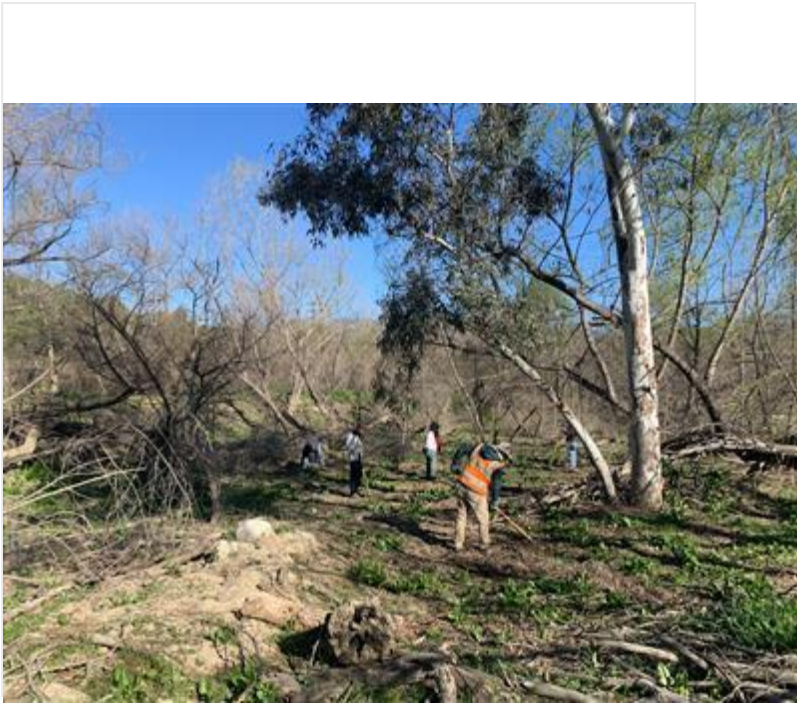
1500: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



VegRemoval_before_facingNW.jpg

Photo 2



VegRemove_during_facingNNW.jpg

Photo 3



Veg_clear_after_facingNE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

67

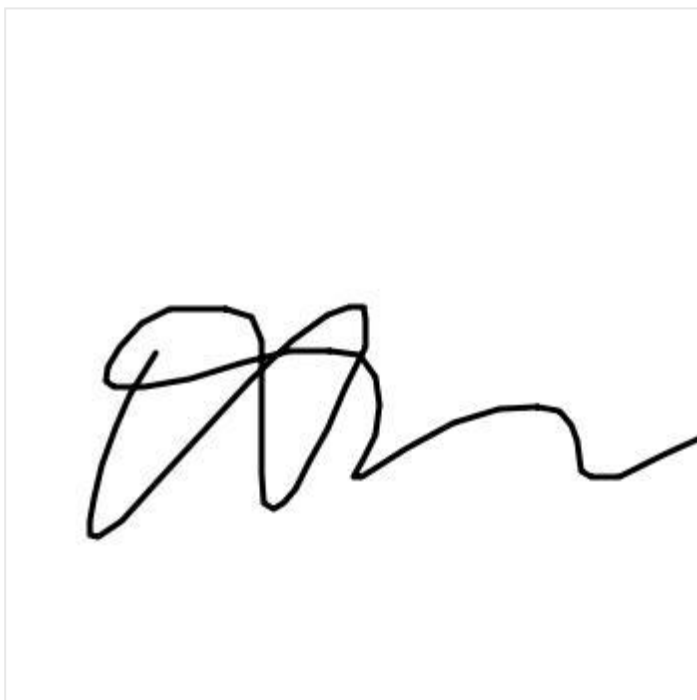
Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

0

Signature



signature-20220307-214759.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 7, 2022, 7:46:00 PM

Date of Log

Mar 7, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

41

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

DANIEL, NI and crew of 10 split between weeding (monitored by Amy WFVZ) and irrigation installation (2)

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ANHU, SSHA, COHA, RSHA, RTHA, RBSA, BLPH, CSJA, CATH, CAQU, RCPA, AMCR, CORA, NRWS, BUSH, RCKI, BEWR, HETH, HOFI, LEGO, SPTO, YRWA, TOWA, CANG, MALL, RNDU, BUFF, AMCO on reservoir.

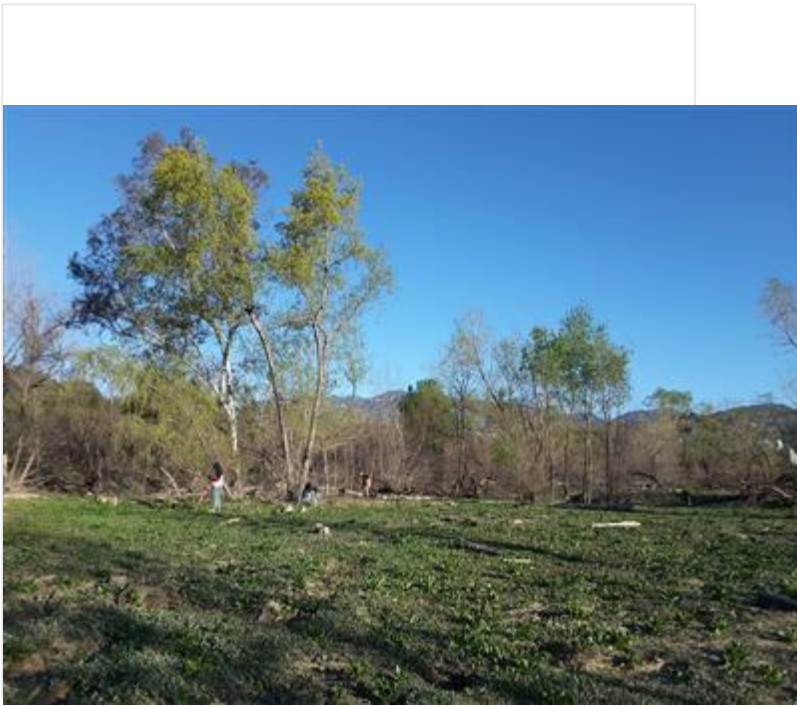
Did You observe any Non-Compliance Issues?

No

Log Entry

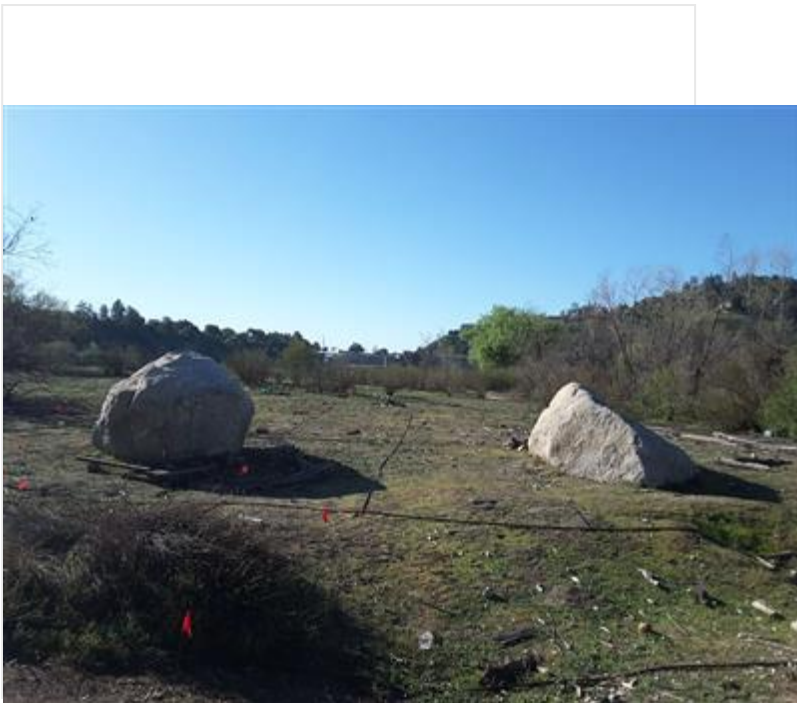
0630: meet Daniel after detour to south due to construction activity and road closure main access area. Meet Amy with WFVZ. 0700: help her survey Salix woodland for birds nesting in weeding area DG-4. Nothing found. 0800: survey planting area DG-4A at two boulders and south. Lots of singing with local resident birds and birds paired off including BUSH, CSJA, CALT, BEWR, SOS, OATI. Crew of 2 installs irrigation line. I monitor area which is clear of activity. Tomorrow we should have clearance for the generator and line fusing. ANHU nest found and logged on collector.

Photo 1



weedingArea facingNW_DG4.jpg

Photo 3



DG-4A_irrigation_line_and_planting_prep_looking_south.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

13:30

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

Met Brandon, project manager with Edison on the south end of the site. 10 + field crew including CDFW, assessing power poles and ROW for maintenance and removal.

Signature

A handwritten signature in black ink, appearing to read "Brandon", is centered within a rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220308-033435.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 7, 2022, 4:48:25 PM

Date of Log

Mar 7, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

44

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 4 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: VGSW CLSW TRSW RWSW KILL AMCO RUDU MALL RNDU CAGO SPTO CALT CATH YRWA CASJ HOFI
AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI**

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0635: Safety tailgate.

0640: Crew works on eastern side slopes. Target species include: pepper weed, mustard and lambs quarters.

0900: Crew takes a break.

0915: Crew returns to work on side slope.

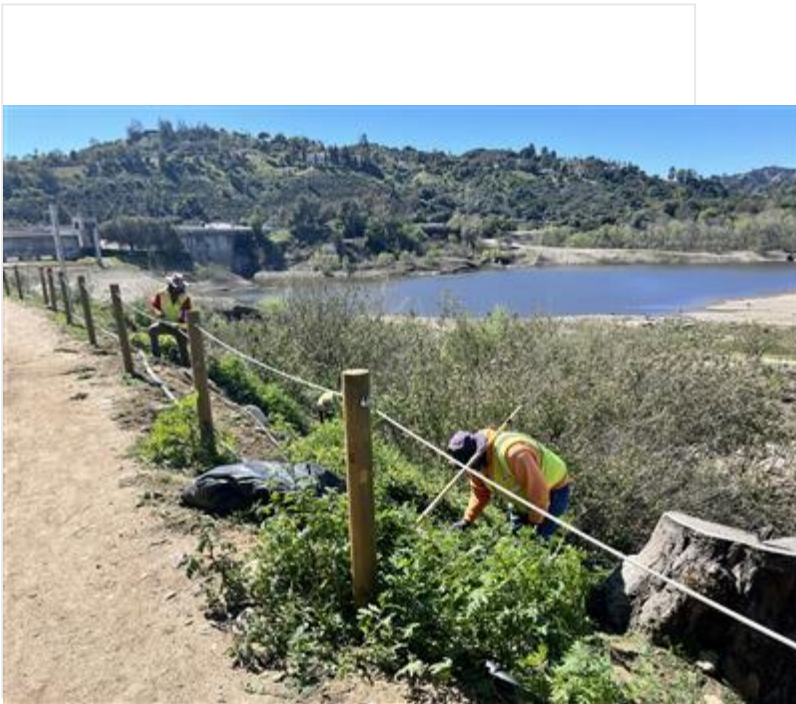
0940: Crew switches location to work on DG-3A. Crew lead uses line trimmer to trim grasses.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-3A

1445: Crew stops work for the day.

Photo 1



Crew_DG-3A_facingS.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "L. H. [unclear]". The signature is written in a cursive style with a large initial "L" and "H".

signature-20220308-004810.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 8, 2022, 4:56:02 PM

Date of Log

Mar 8, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

43

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Daniel, foreman with NI and crew of 3, Ed, Nick, G. They continue irrigation line installation, all hand work.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

WEBL, YRWA, BEWR, SPTO, BLPH, CATH, CSJA, SOSP, AMCR, ANHU, BGGN, MOD0, EUST, ECDO, BUSH, HOFI, CORA, CAQU, WBNU, CAKI, RTHA, OATI, HUVI, CLSW, LASP, ORJU, COHA, RCKI, HETH In reservoir: CANG, MALL, RNDU, BUFF, KILL, NRWS.

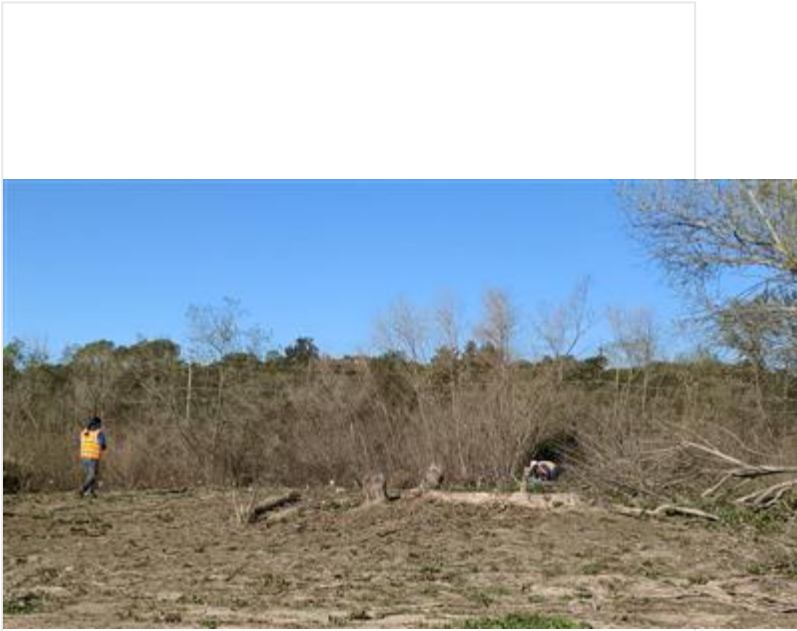
Did You observe any Non-Compliance Issues?

No

Log Entry

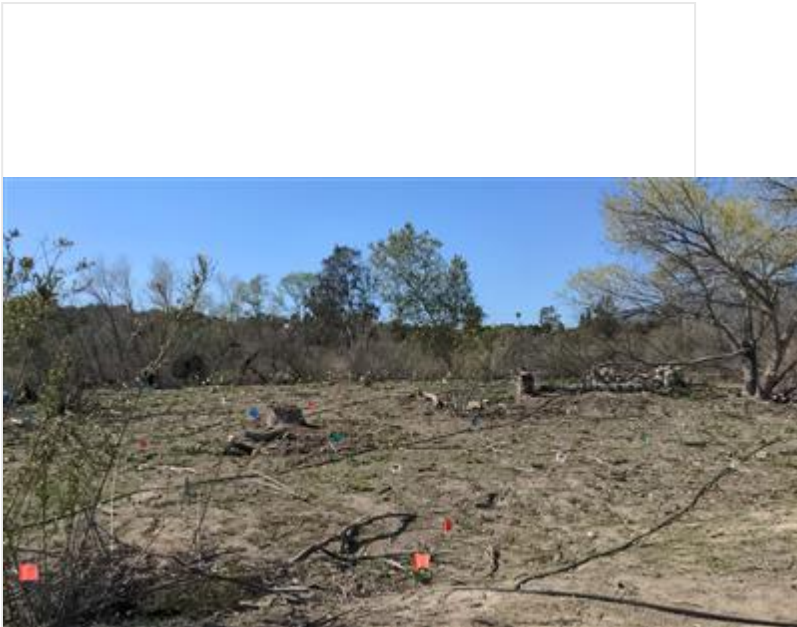
0645 WEEP trained new NI employee Genero, with Dave WFVZ and reviewed tablet protocol. 730 walk to irrigation installation area DG-4A. No veg removal here. monitored bird activity. Many birds are foraging in newly seeded planting area. No nests observed here, but lots of activity along the edges in mulefat. 1200 surveyed the new channels near the mining pit to the reservoir for nesting activity, pre-equipment work tomorrow. none observed. A CASJ was acting suspicious, showed Daniel the location.

Photo 1



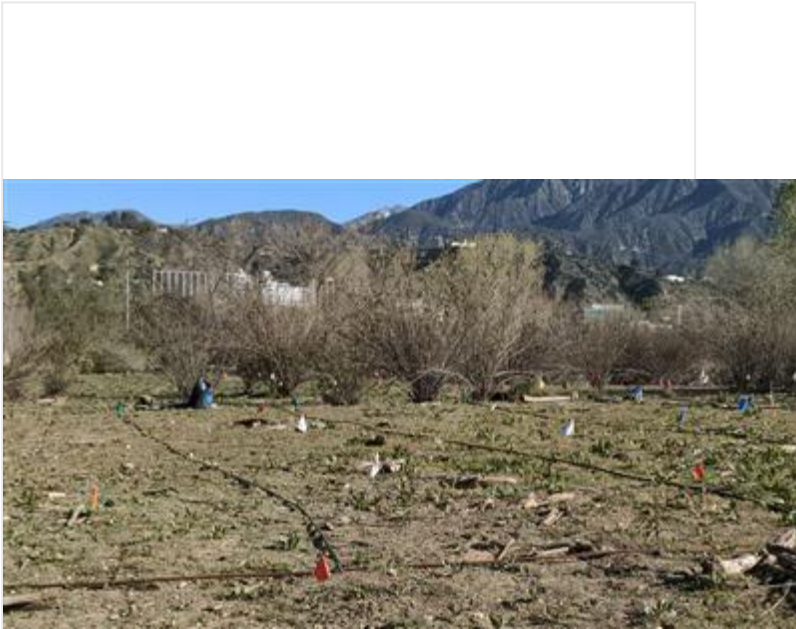
DG4A_pre-installation_irrigation_line_looking_W_from_Reser...

Photo 2



DG4A_post-installation_irrigation_lines_looking_W_from_Res...

Photo 3



DG4A_south_end_irrigation_installment_looking_N.jpg

Photo 4



DG4A_se_end_irrigation_installment_looking_N.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

66

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

Ive seen COHA activity on every visit in the south end near the foot bridge. I wouldn't be surprised if they are nesting here, although there is no evidence (nest, whitewash) yet. When I went to check ANHU nest that I found yesterday, an adult COHA was roosting right near the empty nest. But I heard ANHU chipping nearby.

Signature

A handwritten signature in black ink, consisting of a stylized initial 'B' followed by the name 'Bawa'.

signature-20220309-005037.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 8, 2022, 2:48:01 PM

Date of Log

Mar 8, 2022

Monitor/Biologist

David Torfeh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

43

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Daniel and 6 weeding crew members using hand tools from Nature's Image.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

OATI, BEWR, HUVI, RCPA, CASJ, SOSP, LEGO, MODO, CAGO, ANHU, CORA, SPTO, BUSH, CATO, Western Fence Lizard, AMCR, KILL, BUFF, RNDU, CAQU, Coyote's lower mandible, CATH, ACWO, YRWA, Painted Lady, Cabbage White, NOFL, Funereal Dusky-wing, Gulf Fritillary, MALL, Western Tiger Swallowtail

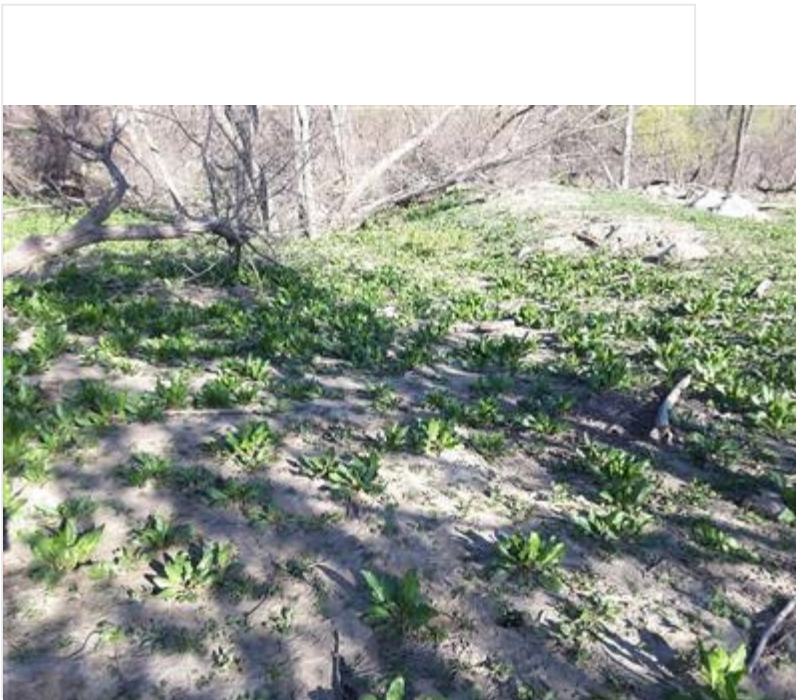
Did You observe any Non-Compliance Issues?

No

Log Entry

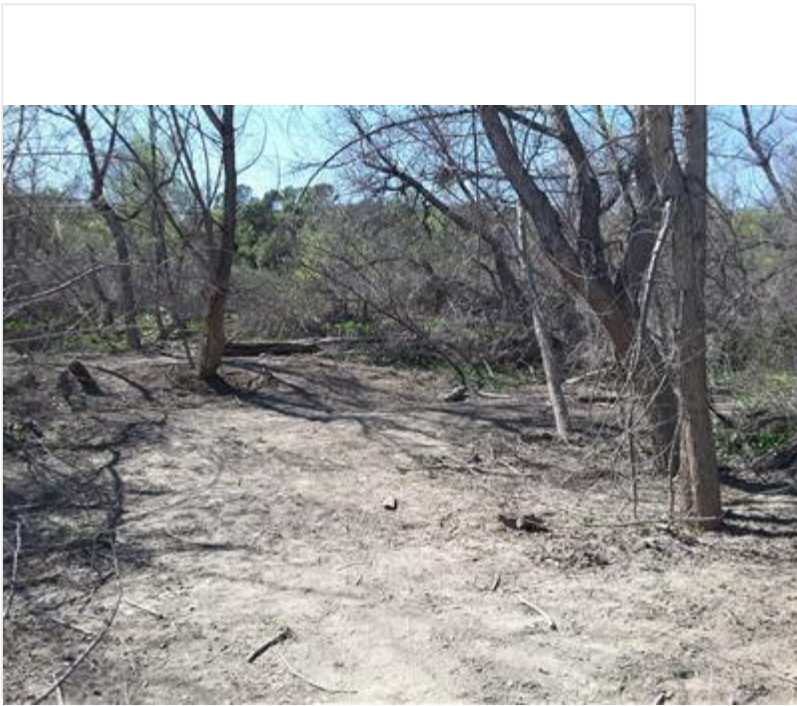
0630-0730 WEEP training of new weeding crew member by myself and Dawn. 0730-0900 biomonitored continuation of yesterday's hand weeding in DG-4A. 0900-1430 monitoring weeding at photo 1 location. farther south in DG-4A. 1430-1450 tablet entry completion.

Photo 1



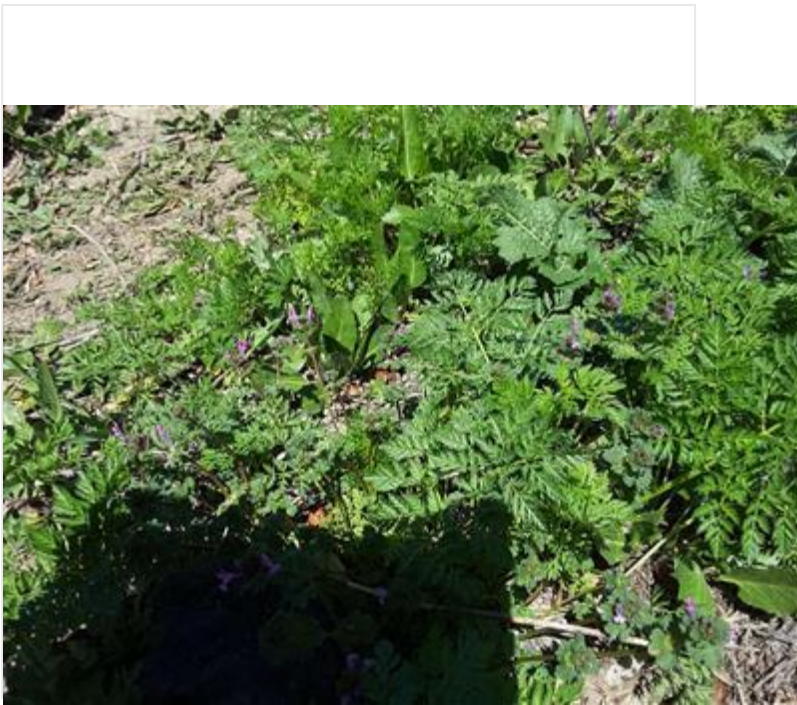
photo_1-20220308_DG-4A_LookingWestBefore.jpg

Photo 2



photo_2-20220308_DG-4A_LookingWestAfter.jpg

Photo 3



photo_3-20220308_Non-nativeHenbit_in_D-4A.jpg

Photo 4



photo_4-20220308_FinishOf0307_Weeding_LookingWest.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:46

Ending Temperature (°F)

76

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Paul Zepfel", is centered within a white rectangular box. The signature is written in a cursive style with a prominent loop at the end of the last name.

signature-20220308-224712.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 8, 2022, 3:50:46 PM

Date of Log

Mar 8, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

47

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 4 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: MODO LCPA KILL AMCO RUDU GADW MALL RNDU CAGO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI

Reptiles: Western fence lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0630: Safety tailgate.

0640: Crew works on DG-3A. Target species include: pepper weed, mustard, bittercress and grasses. One crew member clears grasses with a line trimmer.

0900: Crew takes a break.

0915: Crew returns to work in DG-3A.

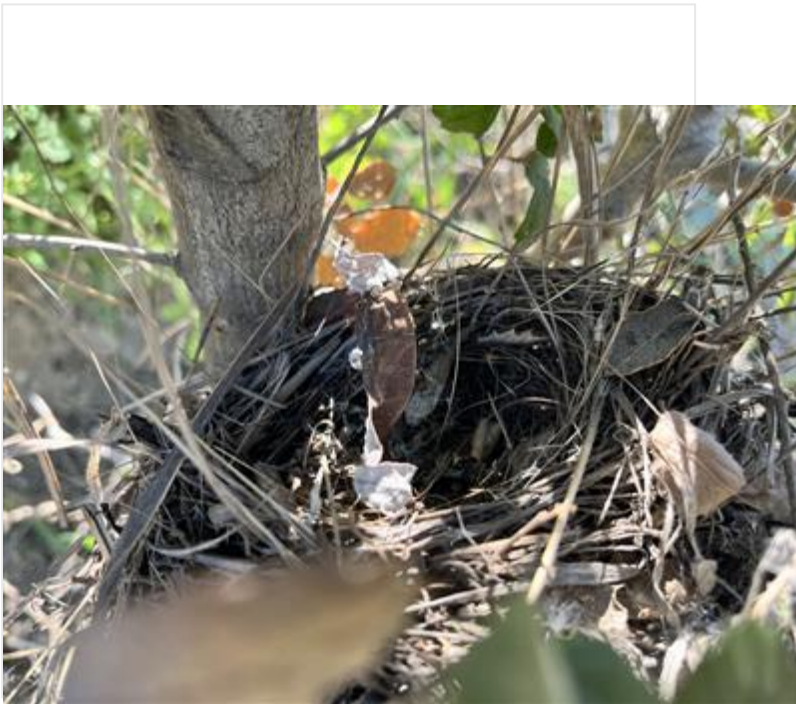
1050: Biologist finds old cup nest in DG-3A located in a young oak sapling. The nest does not appear active and is likely to be from last year, as there are many spider webs in it. No birds were detected in distress about the crew around the nest.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-3A

1445: Crew stops work for the day.

Photo 1



InactiveCupNest_DG-3A.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a large initial "J".

signature-20220308-213448.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 14, 2022, 1:10:11 PM

Date of Log

Mar 9, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

5

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: ROPI CAGO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU
ALHU OATI ACWO AMCO SAPH BLPH RUDU WREN NOFL EUST RWSW NRWS BUSH RTHA AMRO**

Reptiles: Western fence lizard

Mammals: California ground squirrel, desert cottontail

Amphibians:

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Crew works trimming grass with a line trimmer and hand removing non-natives in DG-3A and side slopes. Main target species include mustard, poison hemlock, and non-native grasses.

0900: Crew takes a break.

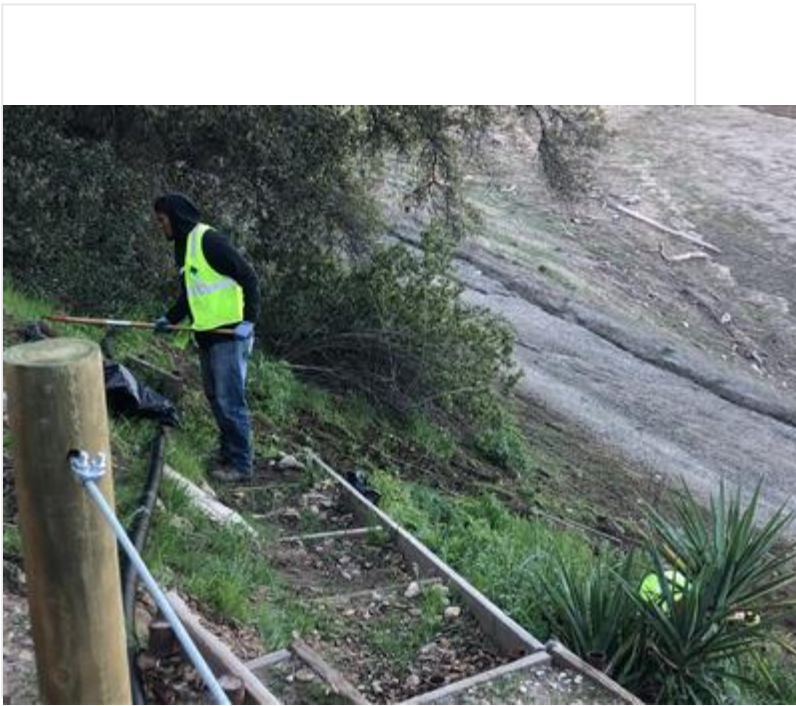
0915: Crew continues to work on DG-3A and side slopes.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-3A and side slopes.

1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_DG-3A_facingSW.jpg

Photo 2



Invasive_species_removal_Side_Slopes_facingW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:55

Ending Temperature (°F)

68

Ending Wind Range (MPH)

4-6

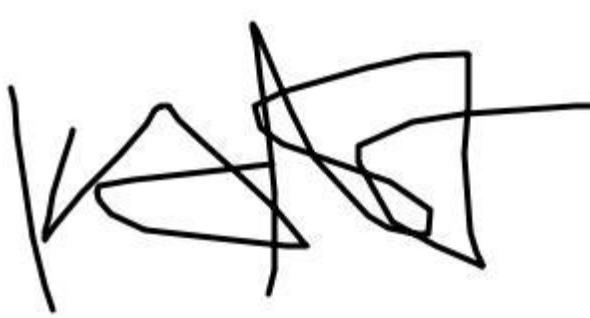
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'K. A. B.', is written inside a rectangular box. The signature is stylized and somewhat abstract, with overlapping loops and lines.

signature-20220314-200941.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 9, 2022, 3:17:36 PM

Date of Log

Mar 9, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 5 touching up grading in DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, SPTO, LEGO, CASJ, BUSH, BEWR, ANHU, NOFL, RCKI, SAVS, NUWO, ACWO

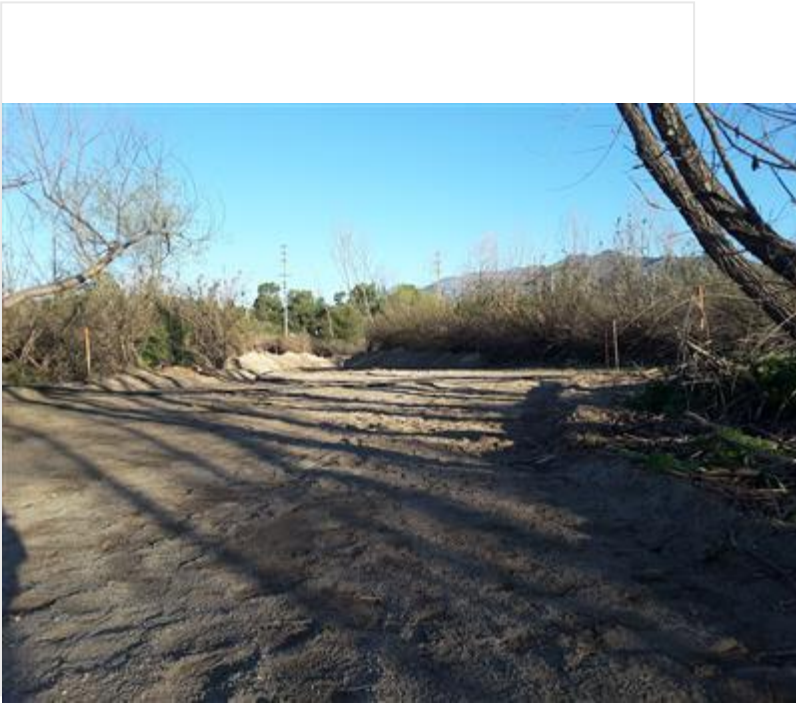
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 arrived on site and met with NI foreman D. Holmes. 0650 second crew arrived and walked grading areas identified by ECORP to be touched up. 0715 observed no activity at CATH01, so approached nest. Nest was empty and probably fledged, no adults or juvenile around. Will continue monitoring as this nest's buffer includes areas that need grading. Monitor accompanied foreman while fixing inlets with shovel. 0945 Found new BUSH4 nest being built just outside grading area in DG-4 WOUS. This nest is adjacent to the CATH buffer which is now lifted. Several CASJ in area, do not want to draw attention but will monitor pair's behavior while mini excavator machine is running. 1245 operator finished grading all remaining areas of DG-4 WOUS. Crew used hand tools to smooth out areas. 1345 Monitor checked in with other crew installing irrigation in DG-4A near boulders. Small area south of the trail is complete.

Photo 1



GradingTouchUp_before_facingW.jpg

Photo 2



TouchedUpChannel_after.jpg

Photo 3



DG-4WOUS_graded.jpg

Photo 4



DG-4A_IrrigationInstalled_facingSE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:00

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "Margaret P. G. H.".

signature-20220309-231643.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 10, 2022, 1:27:07 PM

Date of Log

Mar 9, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 6 hand-pulling weeds on west side of reservoir including Oscar Ortiz, foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

RCPA, NOFL, TUVU, COHA, CALT, BUSH, BEWR, CASJ, ANHU, ALHU, HUVI, SPTO, LEGO, OATI, CATH, YRWA, WCSP, COYE, COHA, RTHA, big-eared woodrat, w fence liz, RCKI

Did You observe any Non-Compliance Issues?

No

Log Entry

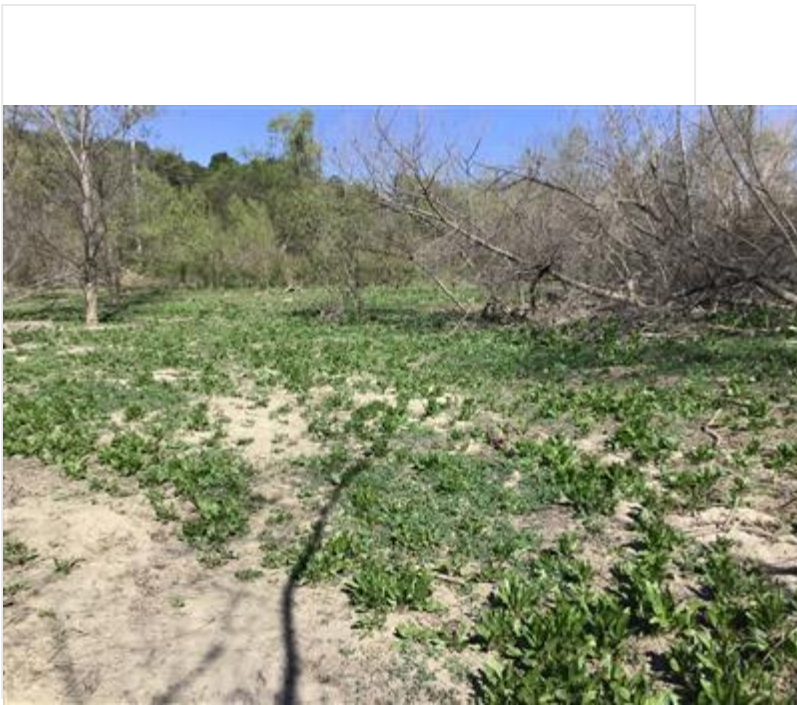
0630 crew heads to DG-4, DG-4 Sheetflow area in willow forest at 34.189474°N 118.176156°W. Weeds are mostly pepperweed and lamb's quarters sprouting vigorously after recent flooding (mainly pepperweed in the leaf litter and woody debris under willows; Chenopodium plus pepperweed in bare ground patches with some newer horseweed and mustard sprouts). 0700 checked on BUSH-0X nest, still being built. Woodrat and BEWR active in this area. 0930 I'm looking at DG-4A area to SW that Oscar wants to weed-whack sfter lunch. It's mainly a mat of pepperweed and lambs quarters but there some native Erigeron canad., Ambrosia acanthicarpa, some likely primrose/suncups. 1030 I documented a BUSH nest and ANHU nest south of here, well away from today's work area. Also, ANHU seen gathering material at BUSH nest site and flew W - diff than ANHU nesting to S. 1130 Oscar starts weed-whacking pepperweed in DG-4A after he and I scan the area and mark potential native sprouts. There are very few - some Canada horseweed and suncups. One weed whacker continues in the area, altering users. Rest of crew continues to pull hemlock etc in DG-4 under willows.

Photo 1



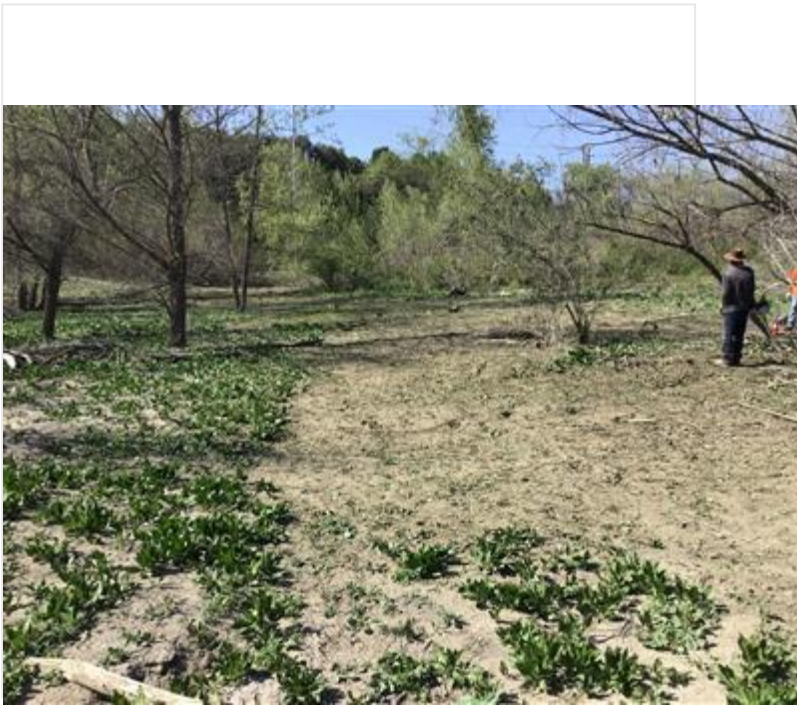
photo_1-DG-4-Sheetflow_during_hand_pulling_facingS.jpg

Photo 2



photo_2-DG-4A_before_weeding_facingNW.jpg

Photo 3



photo_3_DG-4A_weed-whacking_facingNW.jpg

Photo 4



photo_4-DG-4_hand_pulling_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

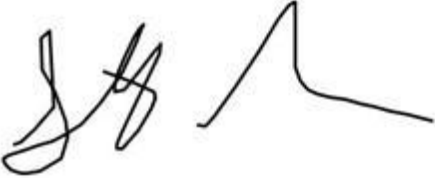
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, consisting of a stylized monogram on the left and a more legible name on the right.

signature-20220310-212407.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 10, 2022, 3:15:17 PM

Date of Log

Mar 10, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

52

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

60

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and two line trimmers.**
- 3. Gothic Landscaping. Crew of 6 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: MODO LCPA KILL BUFF RWSW BARS AMCO RUDU GADW MALL RNDU CAGO CACG CALT CATH
YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI NUWO**

Reptiles: Western fence lizard

Amphibians: western toad

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0630: Safety tailgate.

0640: Crew works on the eastern side slopes. Target species include: pepper weed, mustard, stinking camomile, Russian thistle, and grasses.

0900: Crew takes a break.

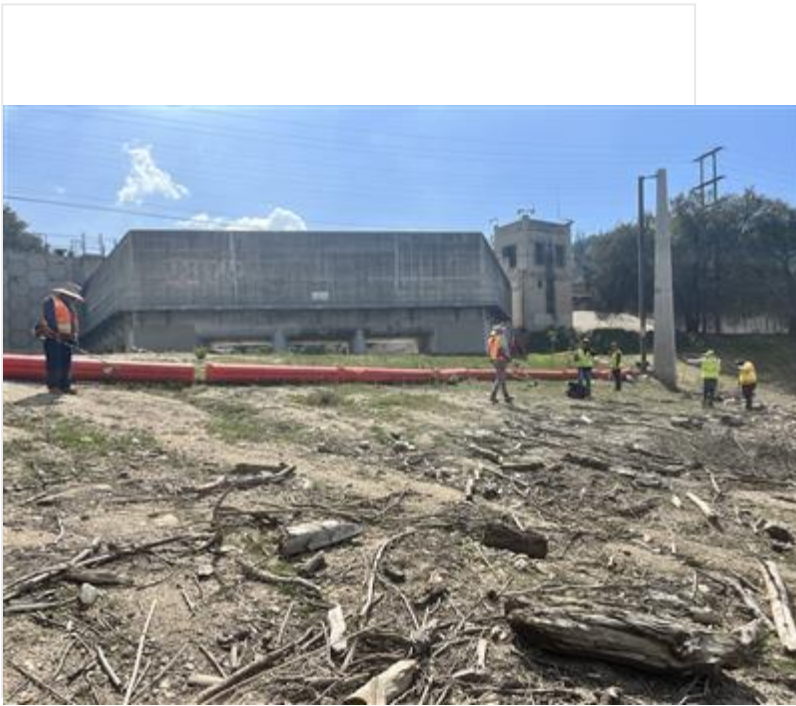
0915: Crew returns to work on side slopes.

1200: Crew breaks for lunch.

1230: Crew returns to work on side slopes.

1445: Crew stops work for the day.

Photo 1



Crew_sideslopeE_facingS.JPG

Photo 2



WesternToad_sideslopeE.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John Updegrave", is centered within a white rectangular box. The signature is written in a cursive style.

signature-20220310-210400.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 10, 2022, 4:51:08 PM

Date of Log

Mar 10, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

40

Construction Activity and Personnel

Natures image crew of 6 reshaping low flow channels and berms in DG-4 WOUS.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO, BUSH, RCPA, CALT, CATH, WCSP, CANG, WREN, AMCO, MALL, RNDU, NOFL, NUWO, CASJ, SPTO, EUST, ANHU, WEBL, CAKI, OATI, LEGO, PUF, YRWA, NRWS, BEWR, OCWA, MODO, RSHA, California ground squirrel, western fence lizard, common side blotched lizard, desert cottontail, mule deer (tracks)

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: arrived on site. Performed a nesting bird survey while crew set up. 0645: cleared crew to work. Monitored reshaping of berms and low-flow channels in DG-4 wous with hand tools. 1000: found a CASJ nest under construction in DG-4. Advised crew to avoid and implemented a 65 foot buffer. Logged in collector as CASJ_03. Photographed erosion on north side of basin. 1030: resumed monitoring grading work. 1330: surveyed north of the site for willows suitable for cutting. Found 1 very large Salix lasiolepis and several very large Salix goodingii. 1400: crew finished all grading tasks and wrapped up.

Photo 1



photo_1-before_reshaping_lowflow_facingE.jpg

Photo 2



photo_2-after_reshaping_lowflow_facingE.jpg

Photo 3



photo_3-crew_resaping_berms_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

65

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Nikolaus". The signature is written in a cursive style with some overlapping letters. It is contained within a rectangular box.

signature-20220310-164814.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 10, 2022, 2:40:29 PM

Date of Log

Mar 10, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

49

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

90

Construction Activity and Personnel

Natures Image crew of 6 hand-pulling weeds on west side of reservoir.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

OATI, BEWR, LEGO, SOSP, CALT, SPTO, COYE, RCPA, YRWA, BUSH, ALHU, ANHU, MODO, NRWS, BLPH, KILL, CAQU, COHA, CORA, RTHA, CORA, w fence liz, WBNU.

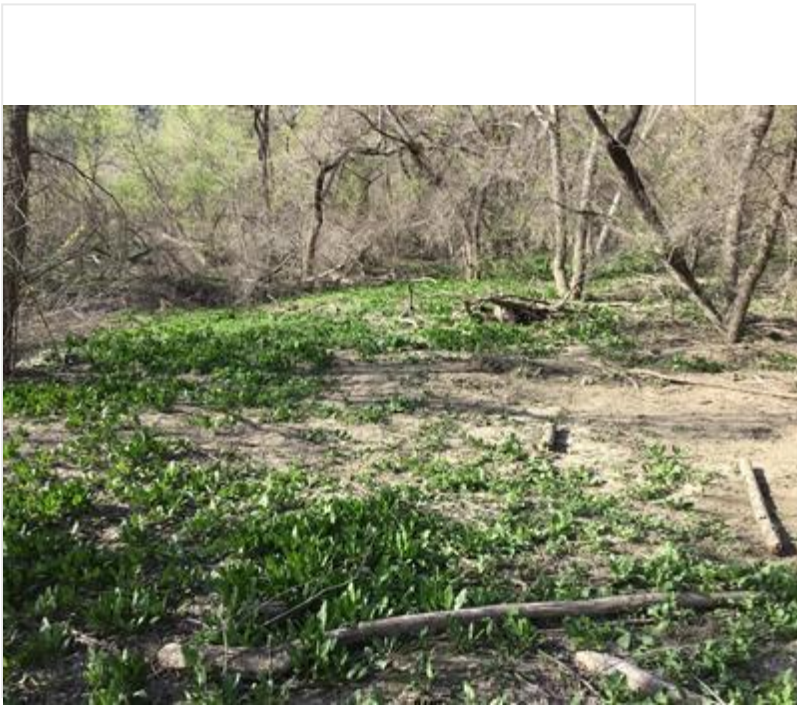
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew heads back to 'primrose' area to continue where they left off yesterday. All workers are hand-pulling/hoeing in planted area (DG-4/4A: 34.189692°N 118.176538°W) and getting pepperweed around trees in DG-4 to S. Weeding in planted area is mostly handpulling with limited tools due to abundance of native forbs and grasses (Elymus tri., Bromus carinatus?). 0845 after break, two weedwackers are deployed to get pepperweed etc in area that flooded in Dec/Jan, one is under willows in DG-4A (34.189434°N 118.176881°) and other is finishing up the open area near reservoir boundary (DG-4A). Same work continues after lunch. Weedwackers both in DG-4 in willow forest and proceeding to SW, avoiding ANHU and BUSH nest buffers. 1400 new ANHU nest being built in weedwacking area - work was already nearly done and the nest was not in danger so I let them work through it. ANHU continued building afterward. No buffer flagging placed yet.

Photo 1



photo_1-DG-4_handpulling_facingSW.jpg

Photo 2



photo_2-DG-4_after_weedwacking_facingSW.jpg

Photo 3



photo_3-DG-4_before_weedwacking_facingNE.jpg

Photo 4



photo_4-DG-4_after_weedwacking_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

67

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'S.A.A.', is centered within a white rectangular box. The signature is fluid and cursive, with a horizontal line extending to the right from the final stroke.

signature-20220310-223325.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 11, 2022, 3:12:34 PM

Date of Log

Mar 11, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:15

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 5 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: MODO KILL BUFF RWSW AMWI AMCO MALL RNDU CAGO CACG CALT CATH YRWA CASJ HOFI AMCR
CORA RCKI ANHU ACWO BEWR BUSH OATI NUWO ALHU CITE**

Reptiles: Western fence lizard

Amphibians: American bullfrog

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0615: Arrive on site.

0635: Safety tailgate.

0640: Crew works on the eastern side slopes and DG-3A. Target species include: pepper weed, mustard, lambs quarters, and knotweed.

0740: Biologist finds ANHU nest across the road in the northern section of DG-2

0900: Crew takes a break.

0915: Crew returns to work on side slopes and DG-3A.

1200: Crew breaks for lunch.

1230: Crew returns to work on side slopes.

1445: Crew stops work for the day.

Photo 1



ANHU_nest_DG-2_facingSE.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

70

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John W. Kegan", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'J'.

signature-20220311-185644.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 11, 2022, 3:23:45 PM

Date of Log

Mar 11, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crews weeding in DG-4 (5) and installing irrigation (9) in DG-4A.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, LEGO, SOSP, BEWR, BUSH, CORA, ANHU, CAQU, SPTO, CASJ, RTHA, DEJU, WCSP, RCKI, ACWO

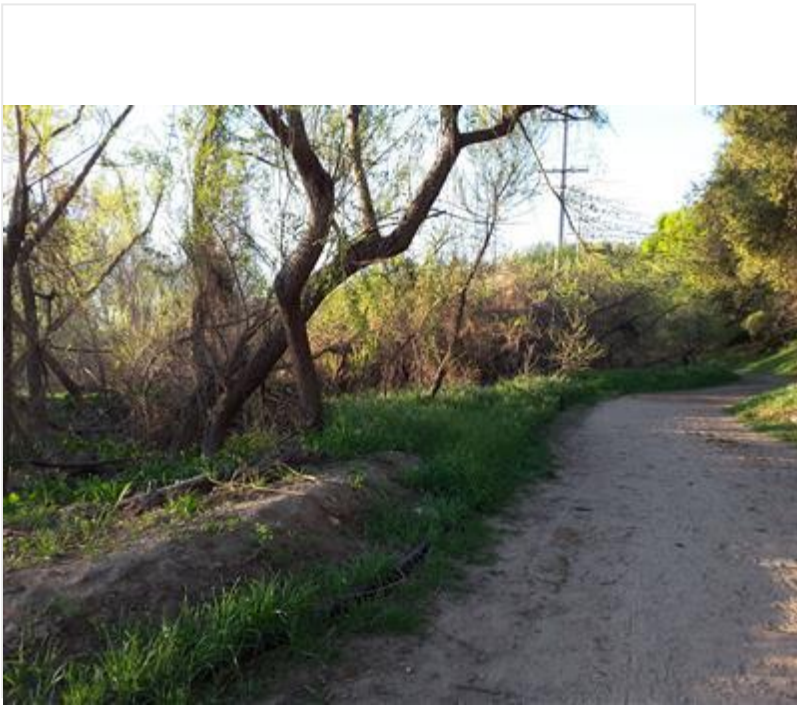
Did You observe any Non-Compliance Issues?

No

Log Entry

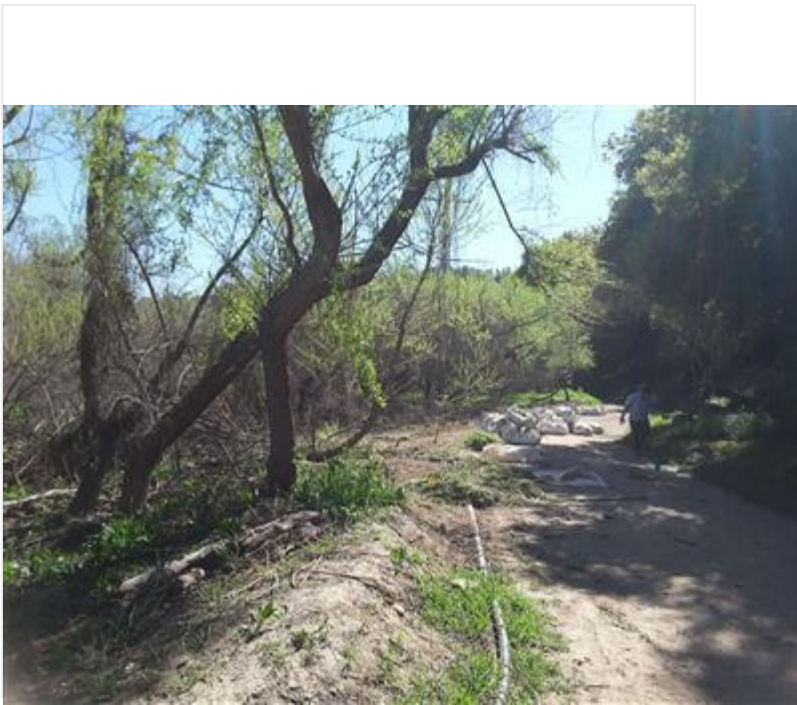
0630 arrived on site and met with foreman. Phase 3 work will not need monitor, so will cover both crews. 0650 cleared work area for weeding crew along trail in DG-4 just south of primrose. 0730 Walked the boundaries of the next DG-4A field where irrigation will be installed. Five guys working on assembling irrigation controls in staging area. 0845 one crewmember left due to family emergency. 0900 found a nearly complete BUSH nest just south of where the crew was working. Adults actively building and nest is above the trail. Monitored as crew got closer, pair seem unbothered by the crew as they are working with hand tools on the other side of the trail. 1130 After lunch, second crewmember left after touch poison oak. Monitor asked crew leader to have everyone work across from nest to get area done faster and move away from nest. Crew continued until 1400 when they started hauling tarps.

Photo 1



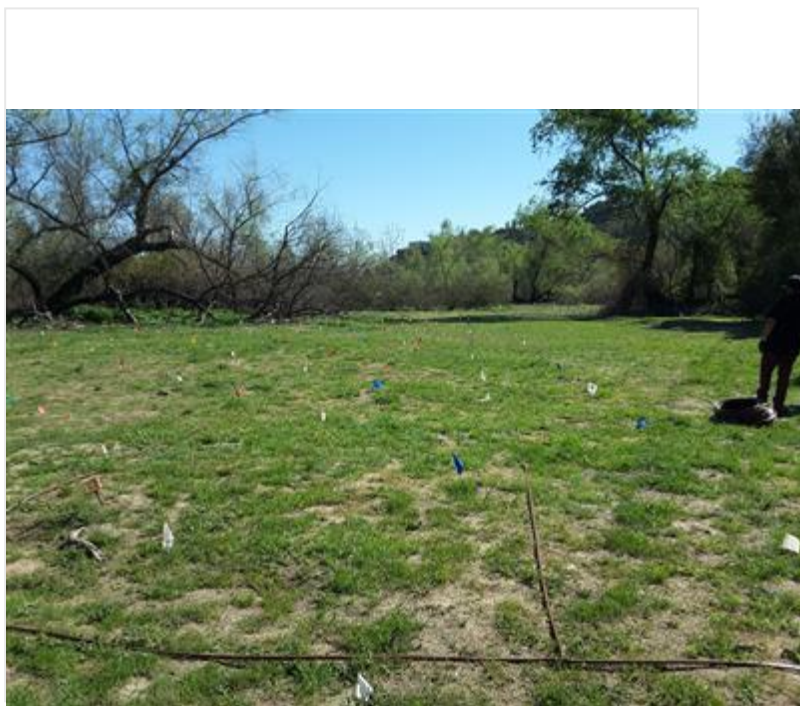
DG-4Trail_before_FacingS.jpg

Photo 2



DG-4Trail_after.jpg

Photo 3



IrrigationInstalled_DG-4A_FacingS.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:00

Ending Temperature (°F)

72

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in cursive script, appearing to read "Magut P. Her", is centered within a rectangular frame.

signature-20220311-232301.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 14, 2022, 6:31:26 PM

Date of Log

Mar 14, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

43

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A

Hand tools, tarps, rakes

Five crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, COHA, NOFL, CAQU, NUWO, MALL, ECDO, ALHU, TUVU, KILL, PSFL, AMRO

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

700: bio trained (WEAP) new crew member.

730: Bio conducted precon on new work zone-DG-4A. Bio reviewed plants and taught new crew member how to identify the 3 main plants the crew removes: hemlock, mustard, pepper weed. Crew hand pulled and used hand tools.

800: Mike and Daniel detected a Cooper's Hawk nest. Adults appeared agitated. Nest buffer of 150ft was inputted into Field Maps.

1100: after lunch crew continued in same locations. Bio updated 2 nests (ANHU_05 and ANHU_04), and found 1 new nest (LEGO).

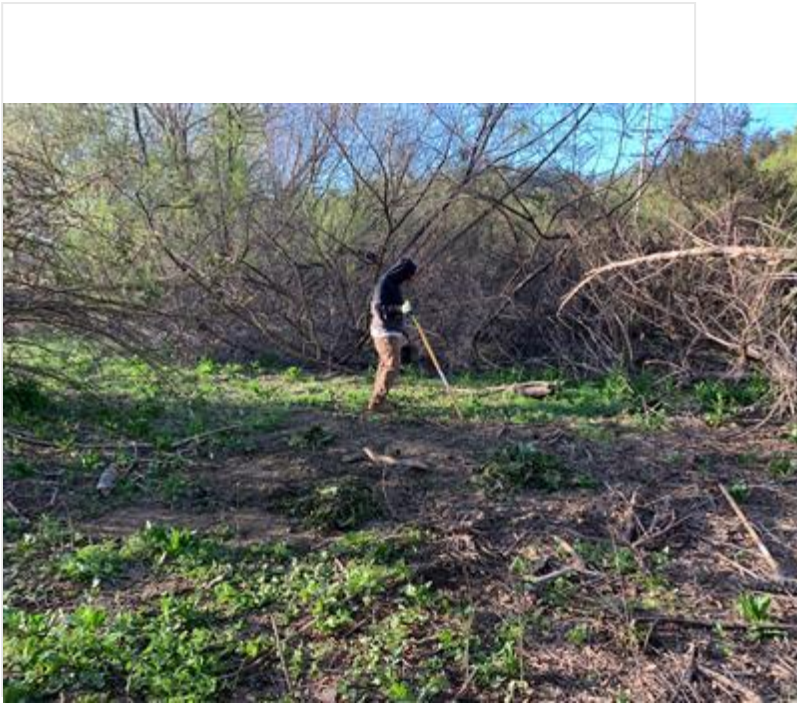
1500: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



Veg_Removal_before_facingS.jpg

Photo 2



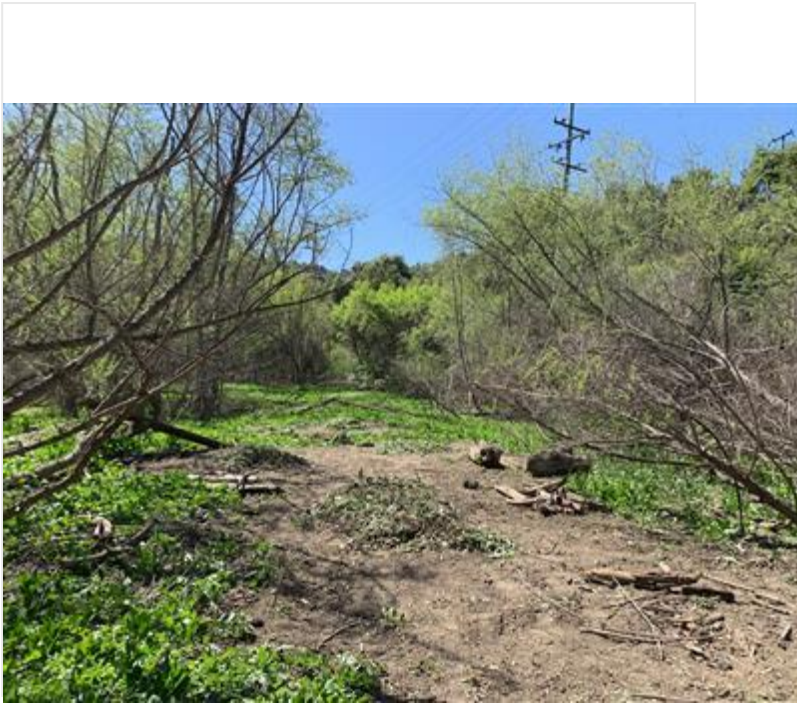
Weed_removal_during_facingS.jpg

Photo 3



Weed_removal_after_facingS.jpg

Photo 4



WeedRemoval_during_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

75


Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, consisting of a large, stylized initial 'A' followed by a series of connected loops and a horizontal line extending to the right.

signature-20220314-204310.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 14, 2022, 3:58:05 PM

Date of Log

Mar 14, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: KILL WEBL AMWI AMCO MALL RNDU CAGO CACG CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI NUWO ALHU CAQU

Reptiles: Western fence lizard, side-blotch lizard, rattle snake

Amphibians: Frog (possibly chorus frog), western toad

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0655: Safety tailgate. 6 new crew members are present today.

0640: Crew works on DG-3B. Target species include: pepper weed, mustard, lambs quarters, and knotweed.

Biologist gives WEAP training to new crew members.

0900: Crew takes a break.

0915: Crew returns to work on side slopes and DG-3A.

1100: Half of crew moves to work on DG-02, while other half of crew fine details DG-3B

1200: Crew breaks for lunch.

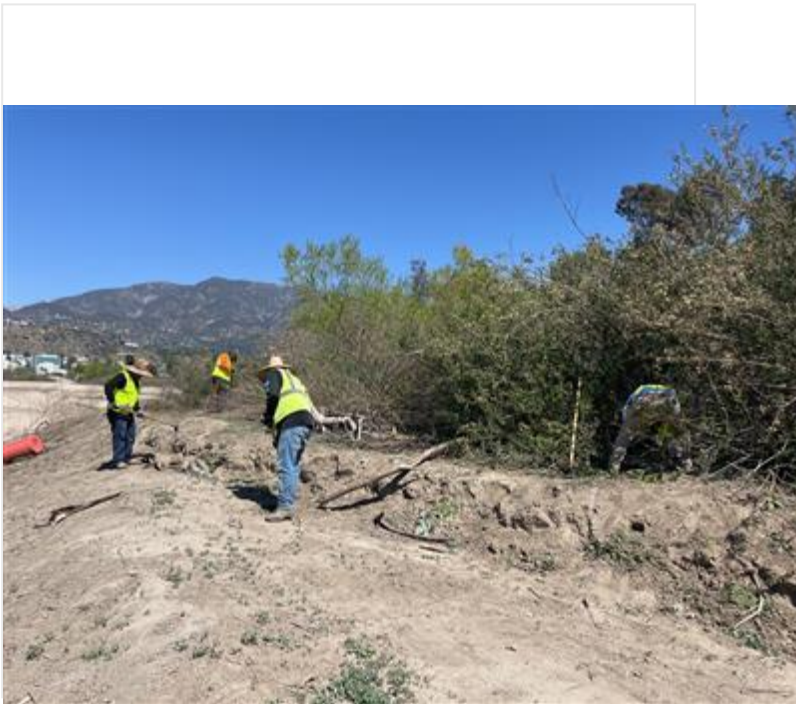
1230: Crew returns to work on DG-3B and DG-02.

1315: Full crew moves to DG-2.

1415: Crew finds a mature rattlesnake in DG-2. Crew moves out of the area and moves north to work for the rest of the day.

1500: Crew stops work for the day.

Photo 1



Crew_DG-3B_facingN.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

74

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John Walker", is centered within a white rectangular box. The signature is written in a cursive, flowing style.

signature-20220314-201556.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 14, 2022, 5:53:03 PM

Date of Log

Mar 14, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Monitored pipe fusion, irrigation setup in DG-4A and in the parking lot adjacent to DG-4B

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, WCSP, BEWR, ACWO, MODO, CALT, CASJ, COYE, SOSP, AMCR, WREN, OATI, NUWO, LEGO, RCPA, OCWA, NOFL, RCKI, YRWA, BUSH, HOFI, NOMO, WEBL, SPTO, RSHA, ANHU, BLPH, CEWA, RTHA, CAQU, BGGN, WBNU, western fence lizard, common side blotched lizard, fox squirrel, COHA.

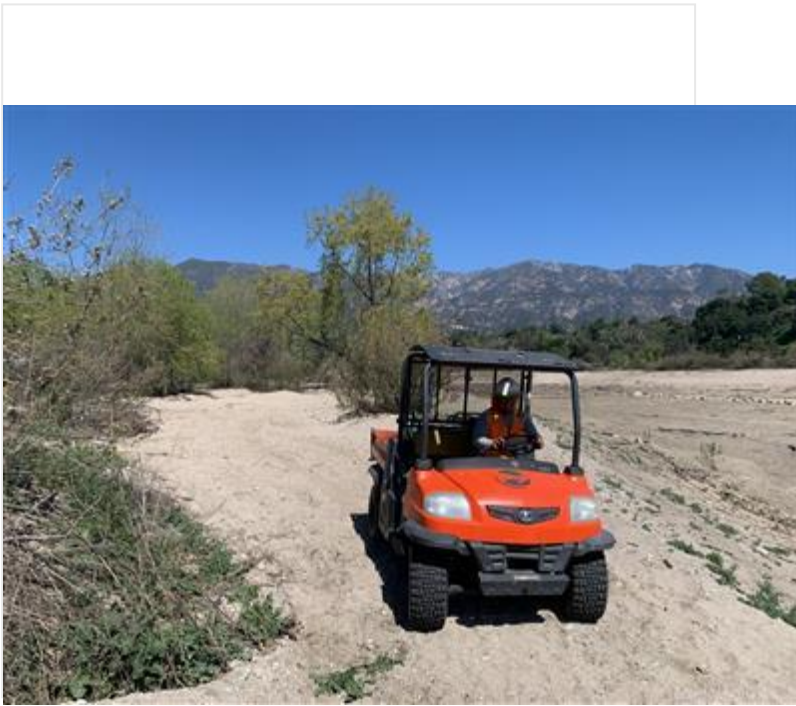
Did You observe any Non-Compliance Issues?

No

Log Entry

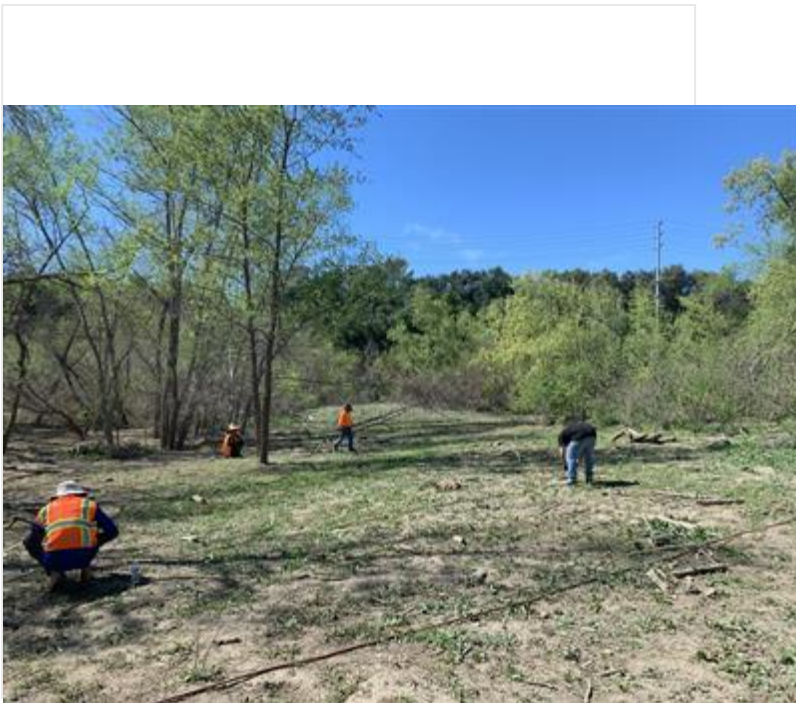
0630: swept area crew would be working in for nesting birds while they set up. 0645: monitored irrigation setup in DG-4A in the "primrose" field. Walked crew members through borders of the area to be irrigated to be sure that acreage was not exceeded. 0800: swept DG-4B for nesting birds, crew was fusing pipe in the adjacent parking lot. Spent rest of day monitoring between both crews. 1000: went to southernmost area of site to survey for willows to harvest for stakes. Found numerous Salix goodingii, no laevigata/lasiolepis. While down there, I was scolded by a raptor; I saw 2 of them in a nest pad in a Fraxinus 40+ feet from the ground. Area was very well hidden and could not get a good view of them, and could not determine nesting stage. From the little bit of the birds I could see they appeared to be Red-shouldered hawks. However, there have been lots of recent COHA sightings in this area, my ID could be incorrect. They were clearly very agitated by my presence (staring at me, loud/frequent alarm calls, movement) so I did not spend much time there. Advised weeding crew to avoid, implemented a 150 foot buffer, which will be revisited as the crew approaches the nest or begins using louder equipment. Not yet flagged because crew is still very far. 1130: site visit with Carly (ECORP) to inspect the grading. 1230: continued monitoring irrigation setup and fusion. 1330: a crew member used a bobcat to move fusion equipment to the boulder field. Spotted this activity. 1430: crew wrapped up, left site.

Photo 1



photo_1-spotting_bobcat_FacingN.jpg

Photo 2



photo_2-Irrigation_progress_facingW.jpg

Photo 3



photo_3-newly_fused_pipe_facingS.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

77

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. F. W. A. S. T.", enclosed within a thin black rectangular border. The signature is written in a cursive, somewhat stylized font with distinct vertical strokes for the letters.

signature-20220314-172822.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 15, 2022, 3:09:59 PM

Date of Log

Mar 15, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

43

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A

Hand tools, tarps, rakes

Five crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, CANG, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, COHA, NOFL, CAQU, NUWO, ECDO, ALHU, TUVU, KILL, PSFL, AMRO, PISI, BGGN, CATH, RUHU, WEBL

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

700: Bio conducted precon on new work zone-DG-4A. Bio noticed COHA (nest association currently labeled RSHA_01, but name may change to COHA?) sitting and singing atop a nearby tree to crew. Although the crew was working 200ft away from nest (outside of current buffer range) foreman Daniel suggested moving work to far north end of restoration site, to avoid disturbance to nest.

730: Bio conducted precon and crews worked in new area DG-4A and DG-4 on the northern end.

1100: after lunch crew continued in same locations.

1300: CASJ nest detected. Crew moved to a further location to not disturb nest building activities.

1500: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



WeedRemove_before_facingNW.jpg

Photo 2



WeedClearing_after_facingNW.jpg

Photo 3



WeedClear_during_facingE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

77

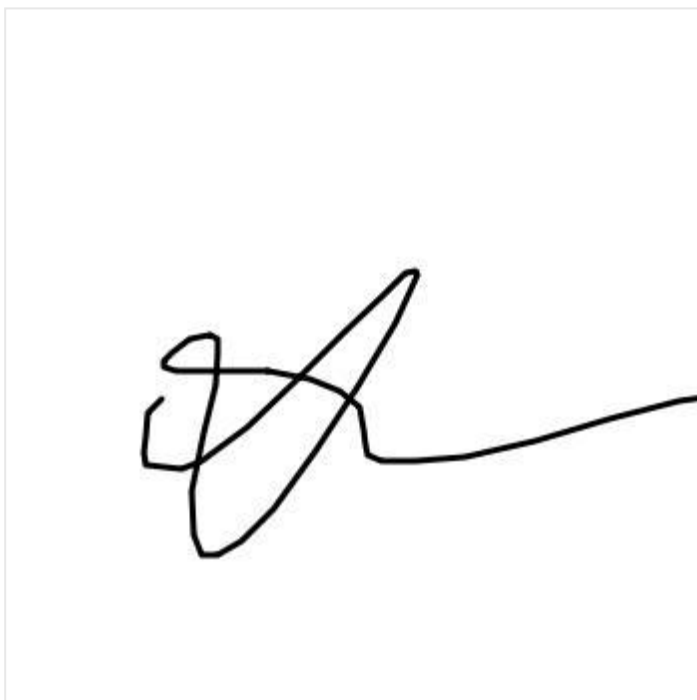
Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Signature



signature-20220315-220936.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 16, 2022, 1:38:39 PM

Date of Log

Mar 15, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

53

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

30

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: AMCO MALL RNDU CAGO CACG CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR
BUSH OATI NUWO ALHU CAQU**

Reptiles: Western fence lizard, side-blotch lizard

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0640: Crew works on DG-2.

0900: Crew takes a break.

0915: Crew returns to work on DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-02.

1315: Crew returns to work in DG-2.

1500: Crew stops work for the day.

Photo 1



Crew-DG2_facingNE.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

78

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

75

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John W. [unclear]", enclosed in a thin black rectangular border.

signature-20220315-204949.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 15, 2022, 3:22:25 PM

Date of Log

Mar 15, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 8 installing irrigation and fusing pipe in DG-4A

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, CATH, SPTO, SOSP, COYE, MODO, RCPA, AMCR, CASJ, BGGN, NOFL, ACWO (one individual with AKD), BEWR, HIFI, CANG, LEGO, WCSP, YRWA, RNDU, MALL, AMCO, BUSH, WTSW, ANHU, NRWS, BLPH, STEJ, KILL, WBNU, RSHA, AMKE, PEFA, NOMO, RCKI, southern pacific rattlesnake, San Diego alligator lizard, California ground squirrel, desert cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

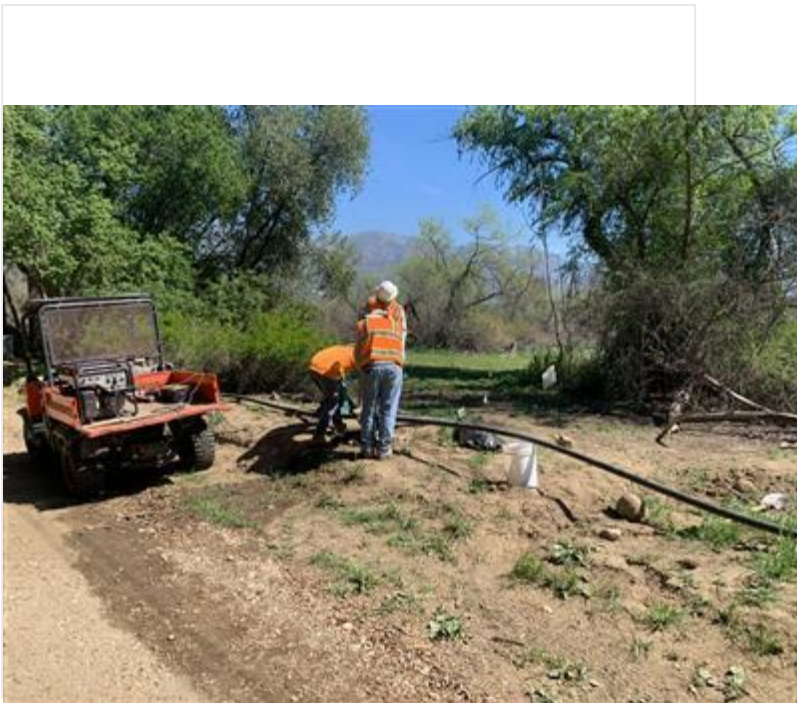
0650: monitored pipe fusion in DG-4A in the "boulder" area. 0740: surveyed area surrounding Daniel's crew, who was installing emitters in DG-4A south of DG-5. Found a CASJ nest (CASJ_04). Logged in collector, advised crew to avoid. 0900: met with Keith Hala to discuss path of tire wash irrigation. 1000: resumed monitoring fusion and irrigation setup. Both crews now in open field south of DG-5. 1130: mapped the extent of an erosion event on the west side gravel road into the basin at the request of Carley Lancaster. 1200: resumed monitoring irrigation setup. Cleared crew to use fusion machine and generator. 1230: walked crew through areas which could be irrigated in a new part of DG-4A. Performed a nesting bird survey. 1300: scouted for locations to harvest stakes from. Made it to the JPL bridge, found 3 large groves of Arroyo willow; area behind bridge was also about 50% Arroyo willows; this may provide enough stakes. Found first juvenile rattlesnake and first Alligator lizard of season.

Photo 1



photo_1-pipe_fusion_facingNW.jpg

Photo 2



photo_2-pipe_fusion_facingNW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:20

Ending Temperature (°F)

75

Ending Wind Range (MPH)

7-9


Ending Cloud Cover (%)

10

Additional Comments

Found an acorn woodpecker with avian keratin disorder near the tire wash. Beak was 3 times the normal length. This has not yet been observed at this site to my knowledge.

Signature

A handwritten signature in black ink, appearing to read "N. K. W. A. K. S. H.", is centered within a rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220315-152028.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 16, 2022, 5:30:17 PM

Date of Log

Mar 16, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

51

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO MALL RNDU CAGO CACG CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO
BEWR BUSH OATI NUWO**

Reptiles: Western fence lizard, side-blotch lizard, aligator lizard

Mammals: California ground squirrel

Amphibians: Western toad

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0640: Crew works on DG-2.

0900: Crew takes a break.

0915: Crew returns to work on DG-2.

1200: Crew breaks for lunch.

1230: Crew returns to work on DG-02.

1300: Crew uses hand tools to conditionally work within with 100 ft buffer of ANHU-06 nest. Work does not come within 25 ft of nest. Biologist monitors the behavior of the female. She does not appear disturbed by the work within the buffer.

1500: Crew stops work for the day.

Photo 1



Crew_weeding_DG-02_facingW.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

77

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "John W. Dwyer". The signature is written in a cursive style with a large initial "J" and "W". The text is contained within a thin black rectangular border.

signature-20220316-204659.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 16, 2022, 6:23:35 PM

Date of Log

Mar 16, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

7-9

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 8 installing irrigation, clearing vegetation, and fusing pipe in DG-4A and DG-4

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CATH, WCSP, SOSP, BEWR, SPTO, COYE, RTHA, KILL, CANG, AMCR, CORA, AMCO, RNDU, MALL, LEGO, CASJ, OATI, YRWA, ANHU, ALHU, NRWS, RCPA, ACWO, HOFI, CAKI, NOMO, OCWA, CANW, HETH, WEWP, PSFL, unknown toad egg mass, California tree frog, western grey squirrel.

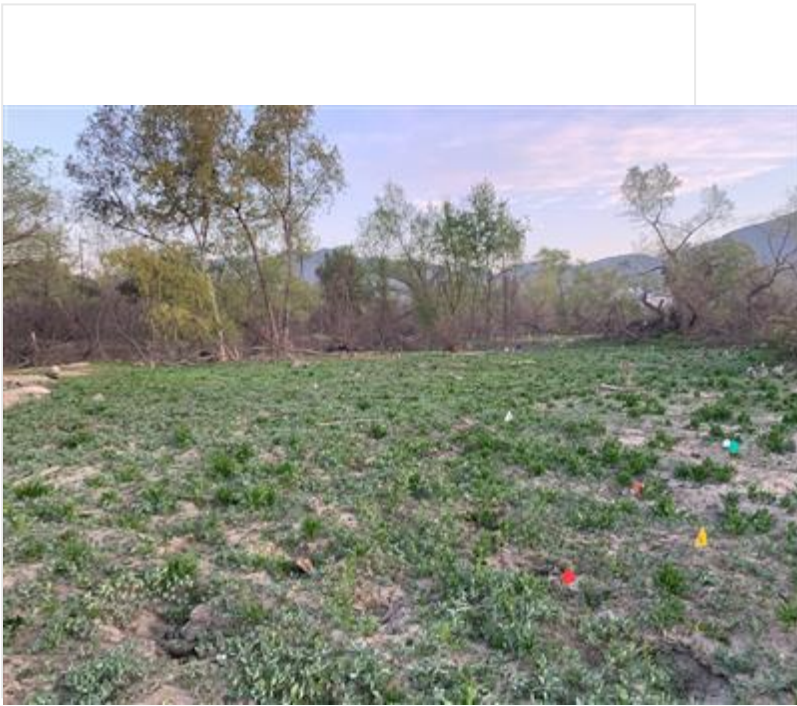
Did You observe any Non-Compliance Issues?

No

Log Entry

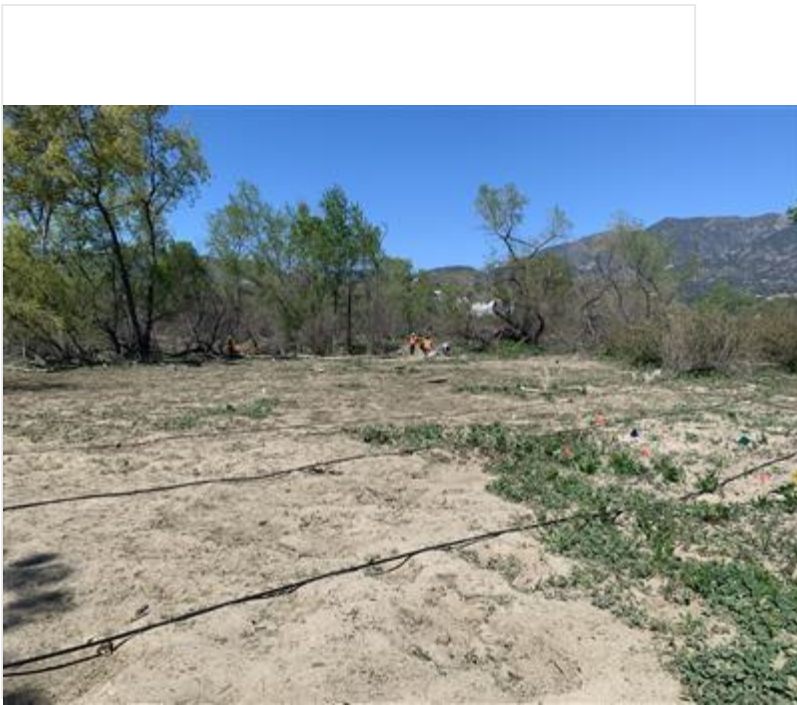
0630: performed a nesting bird survey in DG-4A and DG-4. 0650: cleared crew to work in DG-4A and DG-4 south of the boulder field. 4 crew members were using weed whackers to remove nonnative veg (Chenopodium album, pepperweed and Cardamine hirsuta) that would have obscured the lines they were about to install. 4 crew members fusing 2 inch pipe to attach it to the area being irrigated. 0900: found a bushtit nest in DG-4 under a large cotton wood. Crew was about 50 feet away (the size of the buffer), closely monitored crew working near it and observed no disturbance. Nest was being built, logged in collector as BUSH-08. 1000: crew on weed whackers finished and cleaned up while fusing crew continued. 1100: all 8 crew members began working on installation of 1/2 inch rubber tubing. scouted the last area of the upper arroyo for willow stakes with foreman Daniel Holmes. Found 3 Salix laevigata. 2 were already known, 1 was a new discovery and logged in collector. Found an unknown egg mass (toad, eggs tightly clustered in 2 rows, next to abundant sandbars) and several unknown plants in the lower arroyo at end of day. Will investigate further tomorrow.

Photo 1



photo_1-before_site_prep_DG-4A_facingNW.jpg

Photo 2



photo_2-after_site_prep_DG-4A_facingNW.jpg

Photo 3



photo_3-fusion_facingE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

75

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

5

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "M. F. [unclear]". The signature is contained within a rectangular box.

signature-20220316-182201.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 17, 2022, 9:40:56 AM

Date of Log

Mar 16, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 7 pulling weeds on W side of reservoir.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BEWR, SOSP, SPTO, CALT, CASJ, RCPA, AMCR, CATH, BUSH, CANG, CAQU, SAPH, WCSP, des cottontail, EUCD, COYE, PUF, YRWA, HOFI, LEGO, RTHA, CAKI, RCKI, HOOR, OATI, WEBL, w fence liz, sb liz, Ca gr squirrel, ALHU, ANHU, LAGO, woodrat middens

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew heads to DG-4 along bank at N end of reservoir. A steep manmade bank with foot-tall Conium, Hirschfeldia, Lepidium (34.193144°N 118.172299°W). I'm setting up flags to mark buffer of nearby CASJ nest discovered late yesterday. 1050 new CASJ nest in large dense elderberry 200 ft N of other nest described above. After lunch crew is moving NW and I establish 50 buffer for this new nest. The new weeding area (34.193337°N 118.172723°W) is similar manmade earth fill and is mostly mustards (Hirschfeldia, Raphanus, Sisymbrium) and Conium. Beyond elderberries and planted natives, herbaceous layer has native Phacelia ramossissima, P. parryi, P. campanularia, Monolopia lanceolata, Plagiobothrys canescens/collinus, and Cal poppy, mixed among nonnatives listed above plus Erodium cic., Bromus madritensis, Hordeum murinum, Festuca myuros, etc. 1130-1430 crew stays in new area and is also tarping from this morning's other site.

Photo 1



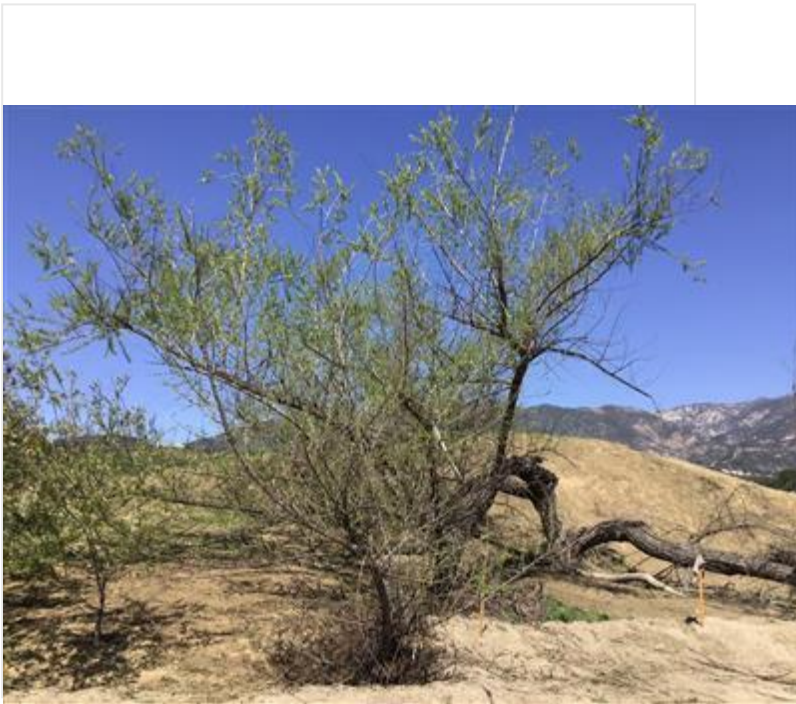
photo_1_hand-pulling_DG-4_facingN.jpg

Photo 2



photo_2_hand-pulling_cleanup_DG-4_facingN.jpg

Photo 3



photo_3_after_hand-pulling_DG-4_facingNE.jpg

Photo 4



photo_4_after_hand-pulling_DG-4A_facingN.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

80

Ending Wind Range (MPH)

10-12

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'S.A. M.', is centered within a white rectangular box. The signature is fluid and cursive, with a long horizontal stroke at the end.

signature-20220317-163958.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 19, 2022, 1:34:43 PM

Date of Log

Mar 17, 2022

Monitor/Biologist

Lela Updegrave

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

30

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 10 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

Birds: LCPA AMCO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI NUWO

Reptiles: Western fence lizard, side-blotch lizard, aligator lizard

Mammals: California ground squirrel, fox squirrel, skunk

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Crew finds a badly injured skunk on the trail. The skunk appears to have been mauled, possibly by unleashed dogs, and can hardly move. Biologist calls the Pasadena Humane Society. Biologist remains by the skunk to alert passerbys on the trail and watch for unleashed dogs. Meanwhile, the crew works on DG-2 targeting poison hemlock, Erodium, grasses, pepper weed, mustard and bittercress.

0900: Crew takes a break.

0915: Crew returns to work on DG-2.

1100: Crew works on Johnson field.

1145: Injured skunk manages to drag herself into the bushes by the side of the road where she cannot be seen.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field. Biologist checks on skunk but she cannot be found. Biologist joins the crew in Johnson field to monitor.

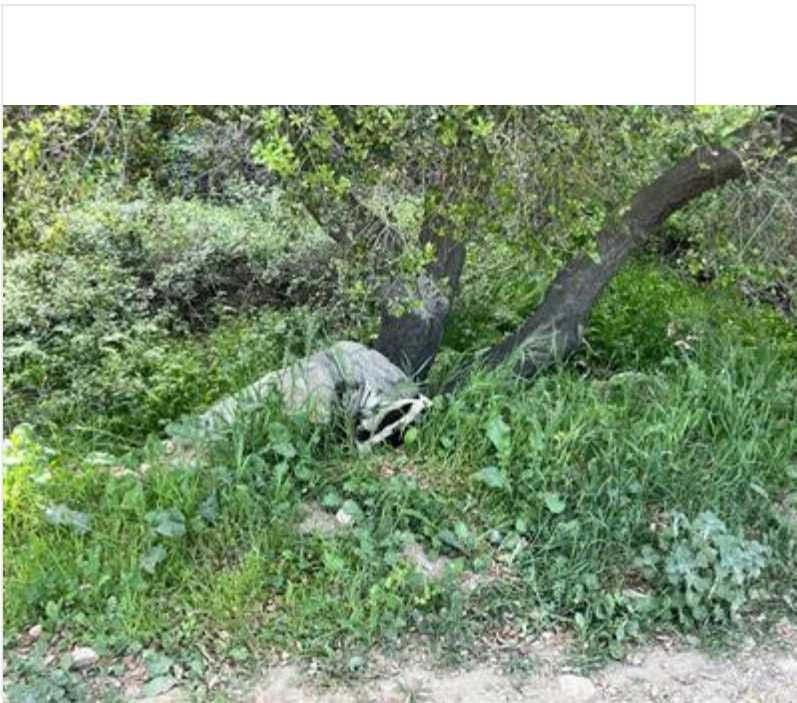
1500: Crew stops work for the day.

Photo 1



Skunk_Injured_on_trail_facingN.JPG

Photo 2



Injured_skunk_in_bushes_facingE.JPG

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

78

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

25

Additional Comments

N/A

Signature

A rectangular box containing a handwritten signature in black ink. The signature is written in a cursive style and appears to read "John Hefner".

signature-20220317-204448.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 17, 2022, 7:28:42 PM

Date of Log

Mar 17, 2022

Monitor/Biologist

Michael Walsh

Starting Time

06:30

Starting Temperature (°F)

57

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 4 in DG-4A setting up irrigation

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, SOSP, WCSP, BEWR, OCWA, COYE, NOMO, CAQU, CATH, SPTO, CALT, ANHU, ALHU, HOFI, RNDU, MALL, PSFL, CORA, OATI, western toad (egg mass), desert cottontail.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: surveyed work area while crew set up. 0645: walked crew through areas that could be irrigated, dropped flags. 0730: went to upper arroyo near JPL to identify a patch of willows and an unknown toad egg mass discovered yesterday (it was the western toad). Found more arroyo willows and 1 new red willow. Found a CASJ nest west of the creek, well away from potential collection areas. 0930: went to east side to do the photo points task. 1000: photographed the erosion on the north side of the basin. 1030: returned to west side. Finished photo points and photographed progress. Crew continued working.

Photo 1



photo_1-irrigation_progress_facingN.jpg

Photo 2



photo_2-irrigation_progress_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

11:30

Ending Temperature (°F)

73

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

20

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "N. H. W. A. A.", enclosed within a thin black rectangular border. The signature is stylized and somewhat illegible due to overlapping strokes.

signature-20220317-192647.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 18, 2022, 7:46:42 PM

Date of Log

Mar 17, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 7 hand-pulling weeds on west side of project area. Oscar Ortiz foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

BEWR, SOS, COYE, CALT, SPTO, RTHA, TUVU, CORA, AMCR, RCPA, ANHU, ALHU, CATH, LAGO, BUSH, HOFI, PUFI, WCSP, YRWA, LEGO, CAKI, des cottontail, sb liz, w fence liz.

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew is continuing to pull weeds in the DG-4A area described yesterday (34.193359°N 118.172846°W). A SOS is singing and foraging where the conium mixes with natives (Phacelia, planted shrubs, grasses), he appears to be alone. Workers have a good handle on avoiding the natives; I spend most of the day nest-searching. Old bushtit nest in small coast live oak (34.193512°N 118.172870°W); a pair of bushtits regularly makes the rounds near work area, but no nest material seen and no new bushtit nests found. 1300 new CATH nest found in pepper tree, entered into Field Maps. I did not flag out the buffer but I showed Oscar the nest.

Photo 1



photo_1-hand-pulling_DG-4A_facingSW.jpg

Photo 2



photo_2_after_hand-pulling_DG-4A_facingSW.jpg

Photo 3



photo_3_before_hand-pulling_DG-4A_facingE.jpg

Photo 4



photo_4_hand-pulling_in_progress_DG-4A_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

79

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'S. A.', is centered within a white rectangular box. The signature is fluid and cursive, with a prominent initial 'S' and a smaller 'A'.

signature-20220319-024536.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 18, 2022, 5:06:24 PM

Date of Log

Mar 18, 2022

Monitor/Biologist

David Torfeh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

10

Construction Activity and Personnel

Natures image crew of 6 weeding in DG-4A near the Griffith dirt pile

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CALT, ACWO, SPTO, SOSP, COYE, CASJ, RCPA, WCSP, NOMO, LEGO, LAGO, CAQU, NOFL, BEWR, CATH, NRWS, NUWO, OATI, YRWA, American badger burrow, HOFI, desert cottontail, western fence lizard, CAKI, common buckeye, cabbage white, COHA (pair flying), funereal dusky-wing, RTHA (prey in beak)

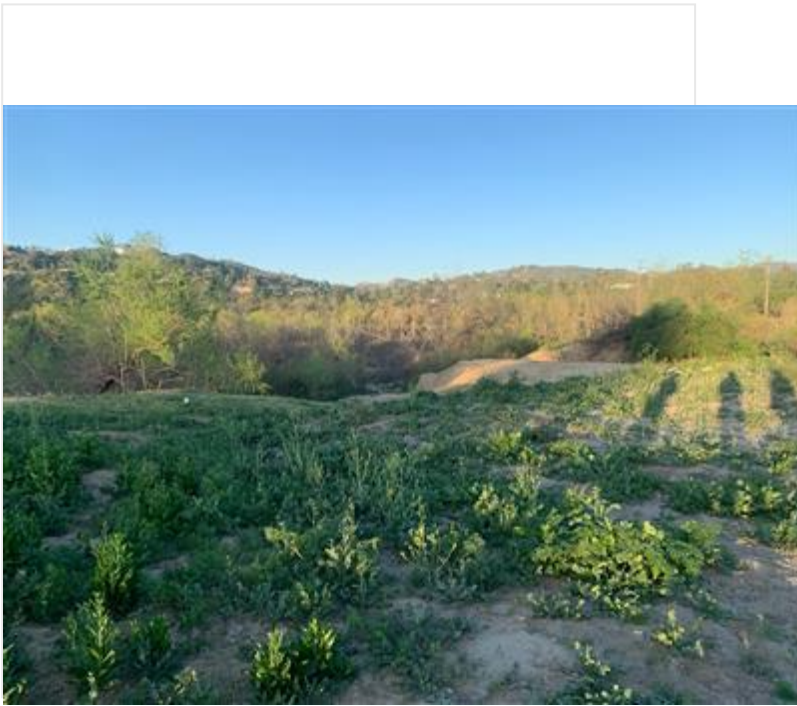
Did You observe any Non-Compliance Issues?

No

Log Entry

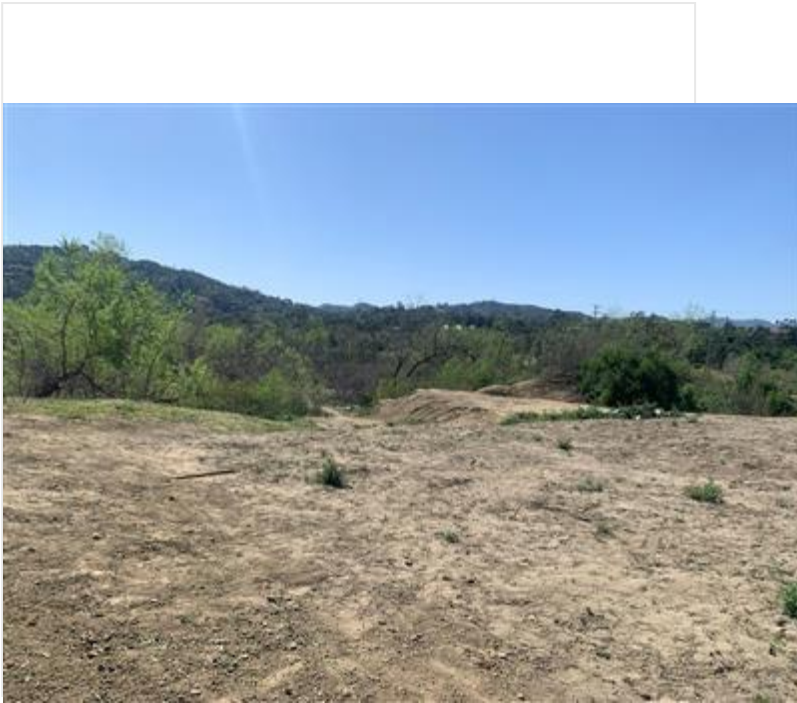
0630: biologist arrived at site. Discussed plan for the day with Mike Walsh. 0715: drove/ walked to site. Mike Walsh pointed out 3 flagged nests in the vicinity. Monitored hand-weeding at site and surrounding areas. Natives in area: Phacelia Spp., Eucrypta sp. nonnative targets included Sisymbrium, Cardamine hirsuta, Brassica nigra, pepperweed, poison hemlock, Erodium cicutarium, Chenopodium album. Pointed out natives to crew. 1045: lunch break. 1115: performed a nesting bird survey in surrounding areas. 1200: crew begins weeding north slope, while bundling morning area's weeds. No new nests found. Crew continues with weeding of morning area. CATH singing from willow trees about 125 feet SE of Schinus nest tree. 2 CASJ lingering in this location too. Saw CATH and CASJ flying north out of their respective nest trees. 1415: end of weeding for the day

Photo 1



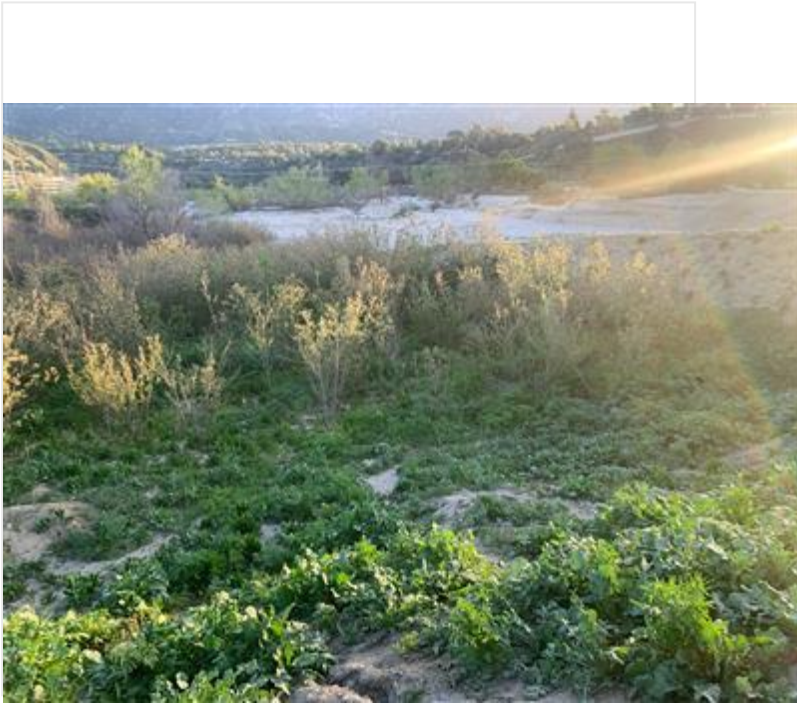
photo_1-pre_weeding_DG4A_facingS.jpg

Photo 2



photo_2-post_weeding_DG4A_facingS.jpg

Photo 3



photo_3-pre_weeding_DG4A_facingNE.jpg

Photo 4



photo_4-post_weeding_DG4A_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

82

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

This report had to be transcribed from paper by Mike Walsh at EOD; the tablet was not useable.

Signature

A handwritten signature in black ink, appearing to be 'M Walsh', is centered within a rectangular box. The signature is written in a cursive style with some vertical strokes.

signature-20220318-170311.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 21, 2022, 1:08:49 PM

Date of Log

Mar 18, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 10 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: ROPI CAGO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU
ALHU OATI ACWO AMCO SAPH BLPH RUDU WREN NOFL EUST RWSW NRWS BUSH RTHA AMRO SPOTO
ROPI**

Reptiles: Western fence lizard

Mammals: California ground squirrel, desert cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0645: Safety tailgate.

0655: Crew starts weeding in DG-1. Main target species include erodium, mustard, poison hemlock, and non-native grasses.

1200: Crew breaks for lunch.

1230: Crew returns to work in Johnson Field.

1445: Crew stops work for the day.

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:50

Ending Temperature (°F)

76

Ending Wind Range (MPH)

4-6

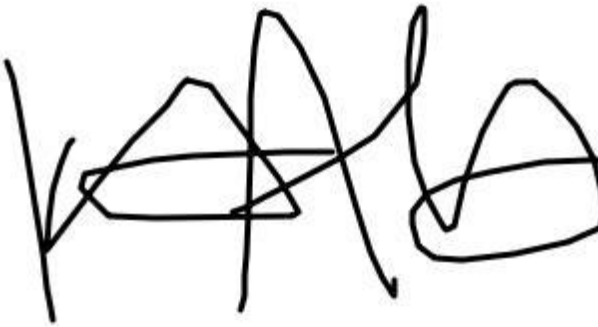
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right. The signature is contained within a rectangular box.

signature-20220321-200838.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 18, 2022, 4:25:59 PM

Date of Log

Mar 18, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

70

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures image crew of 3 fusing pipe and setting up irrigation in DG-4A

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

SPTO, BEWR, CALT, CATH, CASJ, YRWA, COYE, RNDU, BUSH, WCSP, SOSP, NOFL, RCPA, AMCR, MODO, BGGN, DEJU, OATI, desert cottontail, RTHA, RCKI, California ground squirrel, western fence lizard, common side blotched lizard.

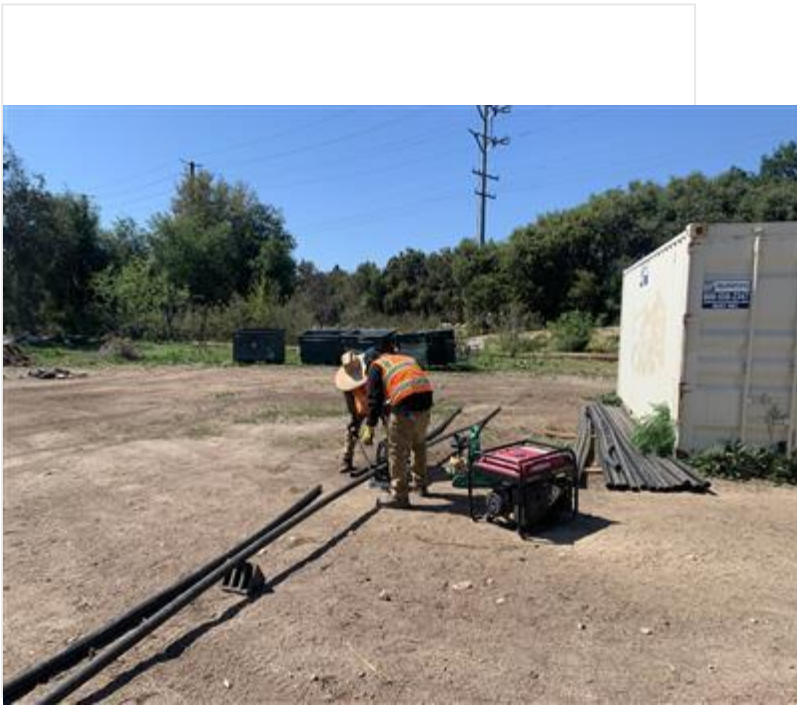
Did You observe any Non-Compliance Issues?

No

Log Entry

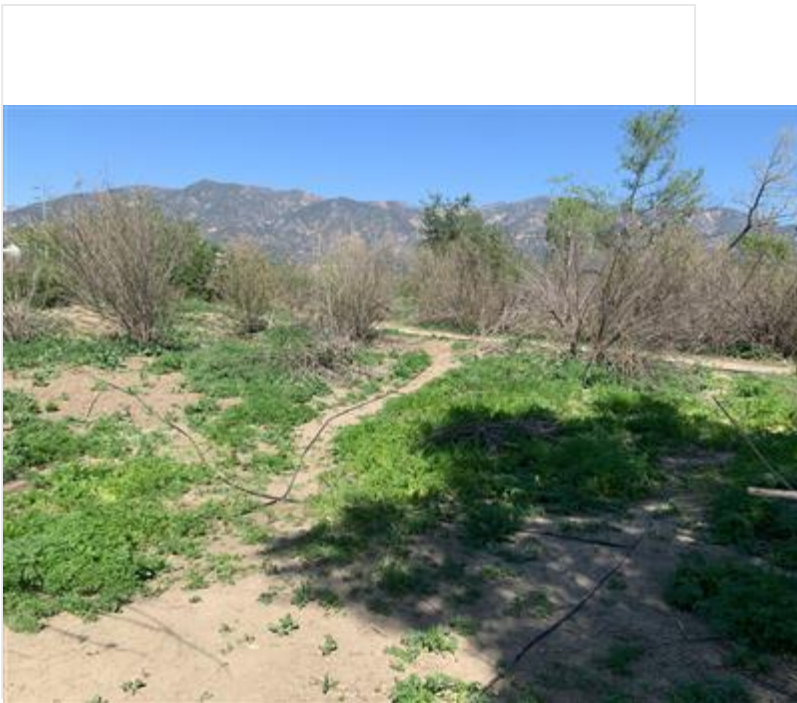
0630: arrived on site, discussed plan for the day with Foremen and Monitors. Showed David some of the nests in his area. 0700: performed a nesting bird survey in DG-4A where crew was planning to lay irrigation next to sheetflow area. 0720: cleared crew to work. Showed foreman Daniel Holmes the footprint of the area to be irrigated, flagged borders. 0740: monitored installation of irrigation, surveyed surrounding areas for nesting birds. 0900: found a scrub jay nest in DG-4 south of the horse trail. Crew was not working here but they were advised to avoid. Found a large beehive in a planted area next to the nest. Both were put on Collector and flagged off. 1200: crew worked on pipe fusion in staging area adjacent to DG-4B. 1500: crew wrapped up for the day.

Photo 1



photo_1-fusion_facingW.jpg

Photo 2



photo_2-irrigation_progress_DG-4A.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:10

Ending Temperature (°F)

77

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be "W. W. W. W. W.", is written inside a rectangular box. The signature is stylized and somewhat illegible.

signature-20220318-162449.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 21, 2022, 6:23:58 PM

Date of Log

Mar 21, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

45

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A and DG-4

Hand tools, tarps, rakes

Seven crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, COHA, NOFL, CAQU, NUWO, ECDO, ALHU, TUVU, PSFL, BGGN, CATH, WEBL, rattlesnake, whiptail, cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

700: Bio conducted precon in new work zone-DG-4A and DG-4, in the north side of the project. Bio pointed out nest buffers (CATH_02 and CASC_06) to crews to avoid. Crew removed by hand and with hand tools hemlock, mustards, and perennial pepper weed. Some mustards and hemlock were in flowering stage.

800: Bio relocated young rattlesnake from work area to a safe vegetated location 200ft south of crew.

1100: after lunch crew continued in same locations, progressing northbound. Bio reviewed non-native plants with new crew member after noticing some confusion with identification.

1430-1500: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



Non-nat_removal_facingN.jpg

Photo 2



Non-nat_removal_during_facingN.jpg

Photo 3



Non-Native_removal_after_facingN.jpg

Photo 4



Non-native_tarped_after_facingNE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

78

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, enclosed in a thin black rectangular border. The signature is cursive and appears to be a name, possibly starting with 'A' and ending with a long horizontal stroke.

signature-20220322-010933.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 21, 2022, 7:49:38 PM

Date of Log

Mar 21, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

20

Construction Activity and Personnel

NI crew Genero, Edwardo laying irrigation line and hand pulling weeds. fused large irrigation pipes, generator running. Daniel supervisor.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

ACWO,NUWO,NOFL,HOWR,SPTO, CALT, ANHU, CSJA,CAQU,RCPA pair inspecting nest cavity in work area,CORA,SOSP,AMRO,BEWR, WCSP, NUWO, LEGO,OATI,CATH,MODO,RCKI,OCWA,HOFI, WEBL,COYE, RTHA with prey material in beak, soars around the staging area and flies NE out of site. COHA, CAKI, first of season COYE and PSFL (for me).

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 walk to site, sweep for nests/plants, crew (2) start laying irrigation line. 730 move west and clear area of weeds, before laying line here. Lots of poison hemlock and pepperweed. Also native primrose so the crew handpulls. Continue hand pulling till lunch. 1300 crew lays more line in the southern end of area. 1330, set up generator and fuse irrigation line till end of day. There was a fire SE of the reservoir today, a big plume that was extinguished pretty quickly. Lizards everywhere, western fence and side-blotched.

Photo 1



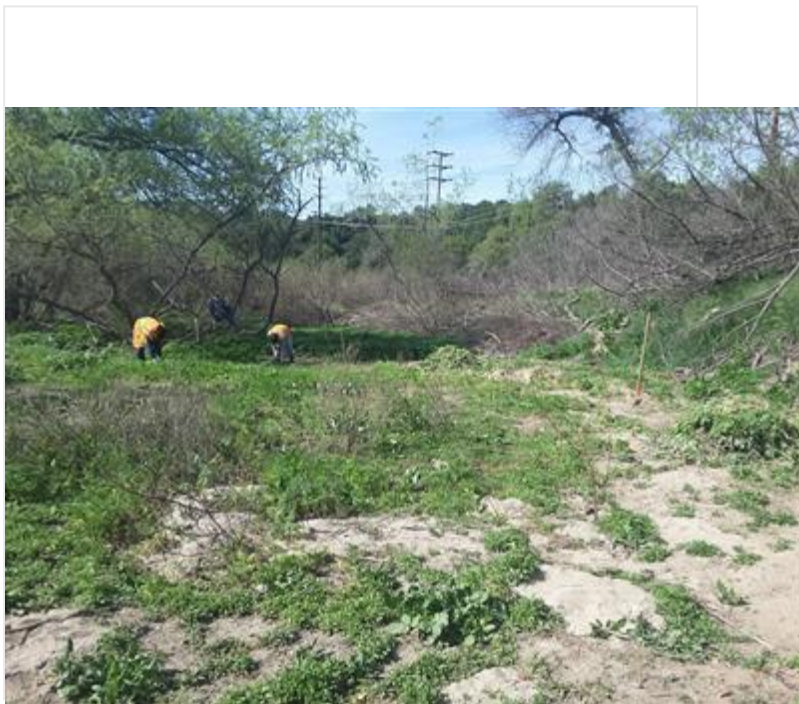
Irrigation_install_DG4_facing_W.jpg

Photo 2



Irrigation_partial_install_DG4_facing_S.jpg

Photo 4



Hand_weeding southern_end of irrigation DG4.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

75

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

I found a new bushtit nest south of the planting area. COHA in the same area north of the footbridge, visual and vocalizing.

Signature

A square box containing a handwritten signature in black ink. The signature appears to be "R. Anco" written in a cursive, slightly slanted style. The "R" is large and stylized, followed by a period and the name "Anco".

signature-20220322-024511.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 22, 2022, 10:48:31 AM

Date of Log

Mar 21, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

10

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO CAQU CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR BUSH OATI
NUWO WEBL**

Reptiles: Western fence lizard, side-blotch lizard,

Mammals: California ground squirrel, mouse

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Biologist finds carcass of skunk that was injured the previous week. Crew begins work in Johnson Field targeting poison hemlock, Erodium, grasses, pepper weed, mustard and bittercress.

0900: Crew takes a break.

0915: Crew returns to work on Johnson Field.

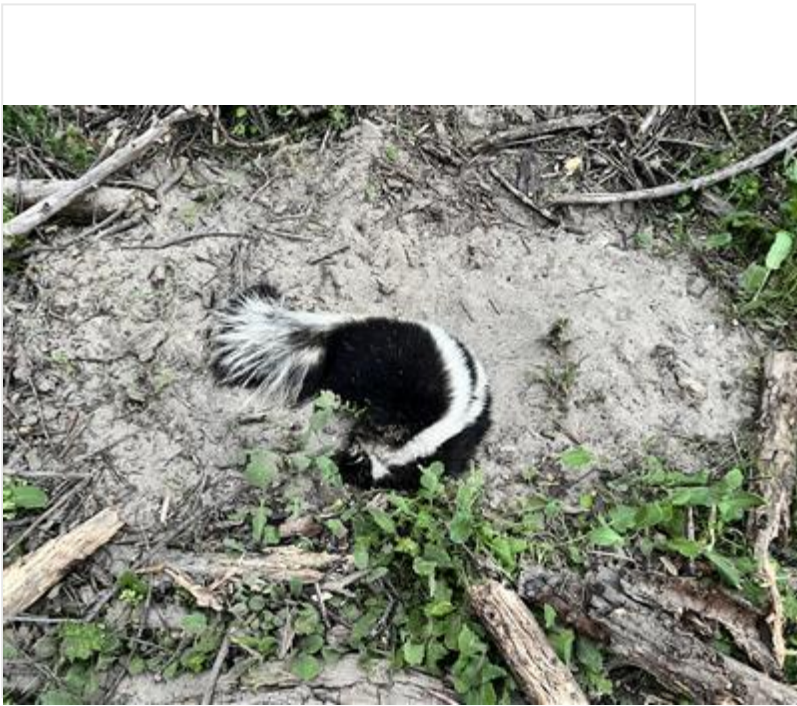
1035: Biologist finds a western bluebird nest in the northern portion of DG-1. Male and female are seen bringing nesting material into the nest cavity.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1500: Crew stops work for the day.

Photo 1



Skunk_carcass_EofDG-2.JPG

Photo 2



Facing N

WEBLnest_tree_DG-1_facingN.JPG

Photo 3



WEBLnest_DG-1.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

75

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Lela Updegraff", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "L" and a long, sweeping underline.

signature-20220321-212230.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 22, 2022, 3:05:13 PM

Date of Log

Mar 22, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

60

Starting Wind Range (MPH)

7-9

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Veg clearing in DG-4A and DG-4

Hand tools, tarps, rakes

Eight crew members includes: Nature's Image main crew, temp crew, and supervisor Daniel.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, COHA, NOFL, CAQU, NUWO, ECDO, ALHU, TUVU, PSFL, BGGN, CATH, WEBL, CANG, WREN, SAPH, WEKI, sideblotch lizard, western fence lizard, coyote, whiptail, cottontail, deer tracks

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

700: Bio conducted precon in new work zone-DG-4A and DG-4, in the north side of the project. Bio pointed out nest buffers and updated both nests in Field Maps (CATH_02 and CASC_06). Crew removed by hand and with hand tools hemlock, mustards, and perennial pepper weed. Some mustards and hemlock were in flowering stage. Majority was hemlock.

1100: after lunch crew continued in same locations, progressing northbound.

1430-1500: crew stopped pulling non-natives and tarped and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



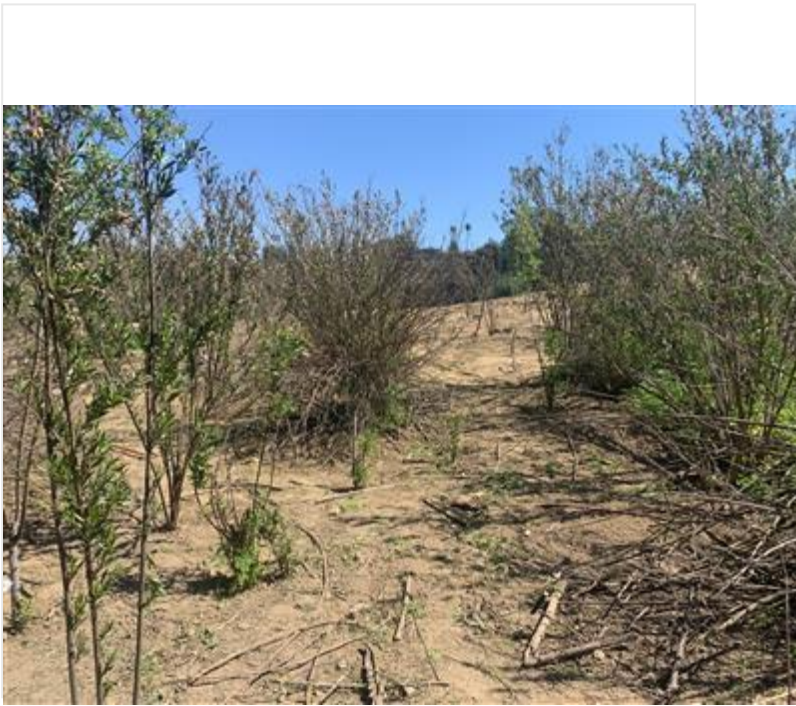
Non-native_before_facingE.jpg

Photo 2



Non-native_during_facingE.jpg

Photo 3



Non-nat_removal_after_facingS.jpg

Photo 4



Non-native_clear_during_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

85

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, consisting of a large, stylized initial 'A' followed by a series of connected, fluid strokes that trail off to the right. The signature is contained within a thin black rectangular border.

signature-20220322-205724.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 22, 2022, 2:27:22 PM

Date of Log

Mar 22, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

NI Crew, Ed, Genero and Nick on irrigation duty, 2nd crew weeding with Amy monitoring. Daniel supervisor.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**BUSH, CALT, HOFI, OCWA, SPTO,CATH, SOSP, BEWR, PSFL,MOD0, RCPA,CAQU,
BUSH,WCSP,YRWA,SPTO,NUWO, LEGO collecting nest material from mulefat, ANHU, NOMO, BGGN, CAKI,
RTHA pair soar, RSHA, NOFL,CATH, CANG, MALL, BUFF, RNDU, AMCO in reservoir**

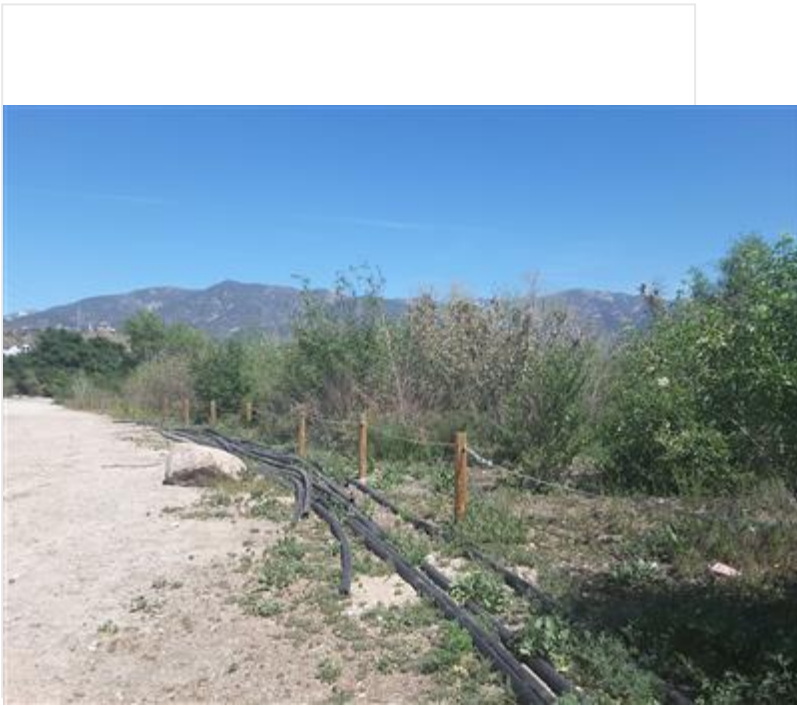
Did You observe any Non-Compliance Issues?

No

Log Entry

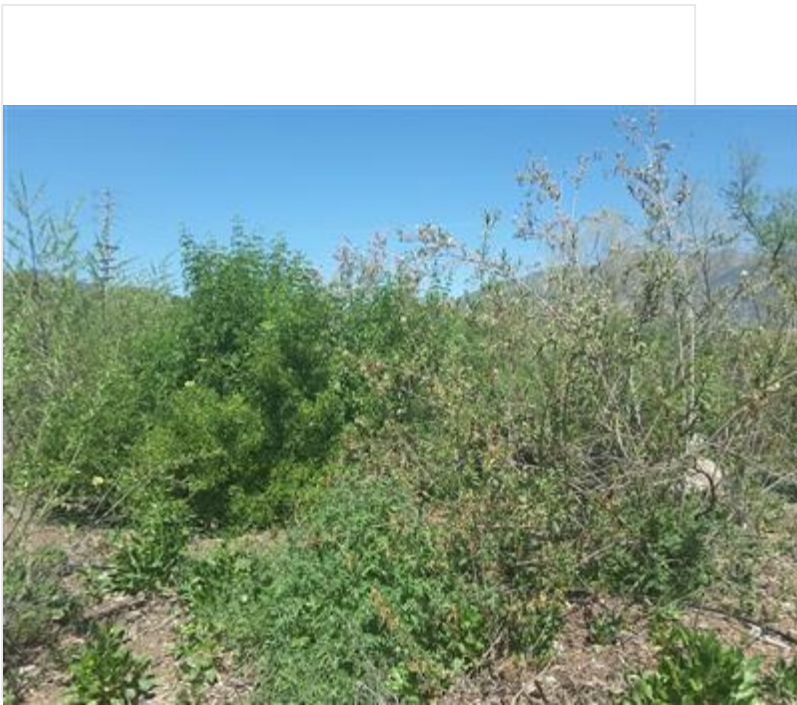
700 with crew of 3 to check irrigation system. Meet with Amy at north end and then walk site, check on nesting status of some existing nests. 900, meet up with crew to monitor along irrigation lines on north end. 1200 we go south to check irrigation lines in the south end. Due to density of the shrubs and veg, and the high bird activity, I monitor with them. 1300, I monitor bird activity for generator noise disturbance in the staging area by the perimeter fence where crew fuses irrigation pipe. See pics showing good nesting habitat and growth here. No disturbance detected, no nests found near. probably not much nesting activity due the constant use by walkers, workers, etc. Someone with bagpipes walked by today!

Photo 1



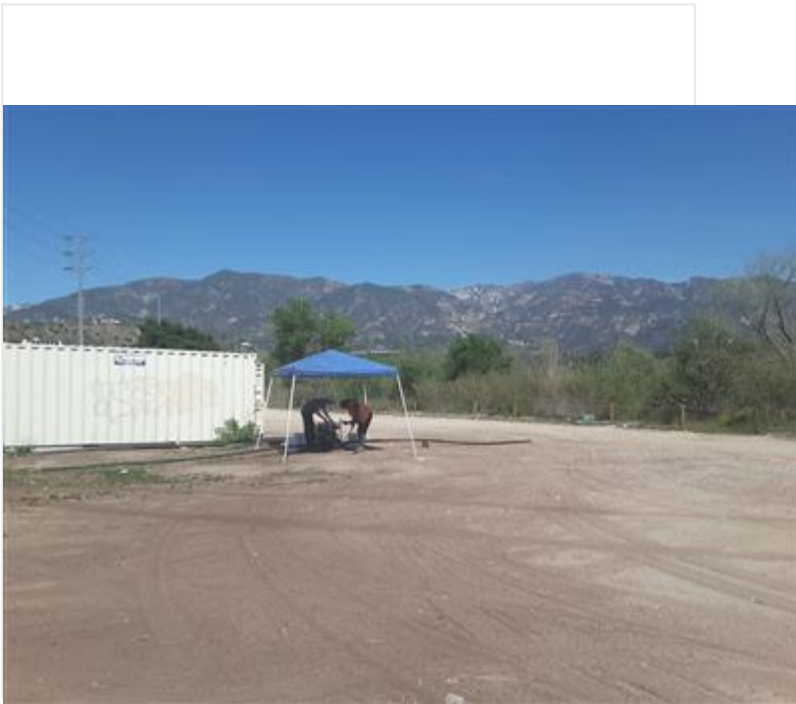
Dense_veg_growth_along_perimeter_piling_tubing_lookingN.j...

Photo 2



Healthy_growth_east_of_perimeter_lookingN_blooming_elder...

Photo 3



Setup_generator_for_pipe_fusion_in_staging_area_along_per...

Photo 4



crew_fuses_moves_irrigation_tube.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

81

Ending Wind Range (MPH)

7-9

Ending Cloud Cover (%)

5

Additional Comments

Pair of red-tails soar over north restoration. I doubt they are nesting in restoration, but they definitely use it for hunting and courtship.

Signature

A handwritten signature in black ink, appearing to read "D. Davis", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220322-205905.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 22, 2022, 6:21:25 PM

Date of Log

Mar 22, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

10

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO MALL LEGO RNDU AMWI CAQU CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU
ACWO BEWR BUSH OATI NUWO WEBL HOWR**

Reptiles: Western fence lizard, side-blotch lizard, aligator lizard, rattlesnake

Mammals: California ground squirrel

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Crew begins work in Johnson Field targeting poison hemlock, Erodium, grasses, pepper weed, mustard and bittercress.

0900: Crew takes a break.

0915: Crew returns to work on Johnson Field.

1120: Crew finds baby rattlesnake in Johnson Field. We move to work in a safe area.

1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1500: Crew stops work for the day.

Photo 1



Crew_JohnsonField_facingW.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

87

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John Updell", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial "J".

signature-20220322-212244.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 24, 2022, 9:36:18 AM

Date of Log

Mar 23, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

60

Starting Wind Range (MPH)

4-6

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools, one line trimmer.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO MALL LEGO CAQU CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ANHU ACWO BEWR
BUSH OATI NUWO WEBL HOWR RTHA**

Reptiles: Western fence lizard, side-blotch lizard, aligator lizard, rattlesnake, bull snake

Mammals: California ground squirrel, cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Crew begins work in Johnson Field targeting poison hemlock, Erodium, grasses, pepper weed, mustard and bittercress.

0900: Crew takes a break.

0915: Crew returns to work on Johnson Field.

0950: Crew finds baby rattlesnake in Johnson Field in the same area a rattlesnake was seen the previous day.

We move to work in a safe area.

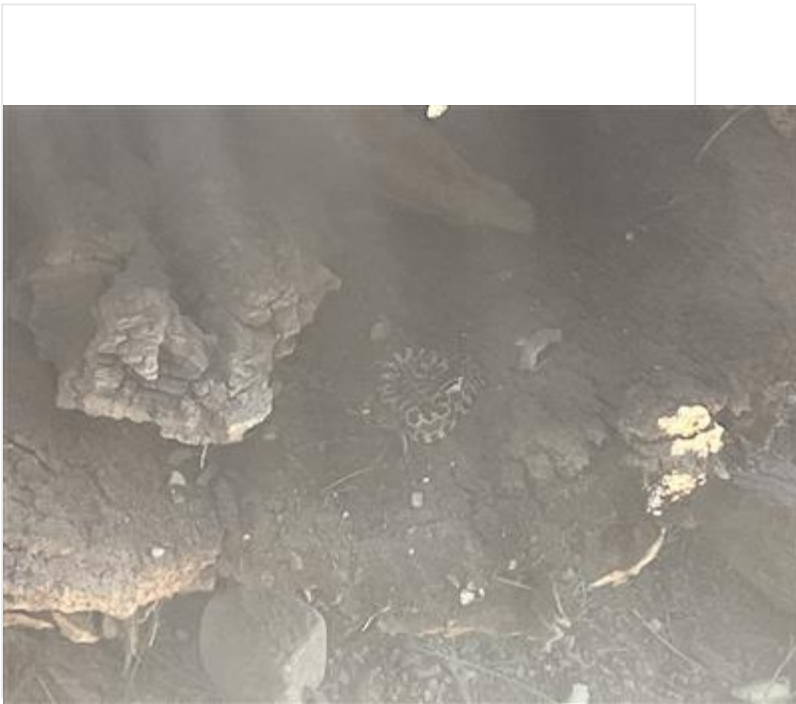
1200: Crew breaks for lunch.

1230: Crew returns to work on Johnson Field.

1310: Crew sees a large bull snake and a smaller baby rattlesnake in Johnson Field.

1500: Crew stops work for the day.

Photo 1



Baby_rattlesnake_johnson_field.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

87

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "John V. Smith", is centered within a white rectangular box. The signature is written in a cursive style with a prominent loop at the end.

signature-20220323-204832.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 23, 2022, 2:16:43 PM

Date of Log

Mar 23, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

58

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 4 installing irrigation in DG-4 WOUS and DG-4 WOUS Connections.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

SOSP, CALT, BEWR, NOMO, CASJ, SPTO, NOFL, WCSP, CATH, ACWO, ECDO, ANHU, WEKI, ACWO, YRWA, CAQU, BGGN, NUWO, LEGO

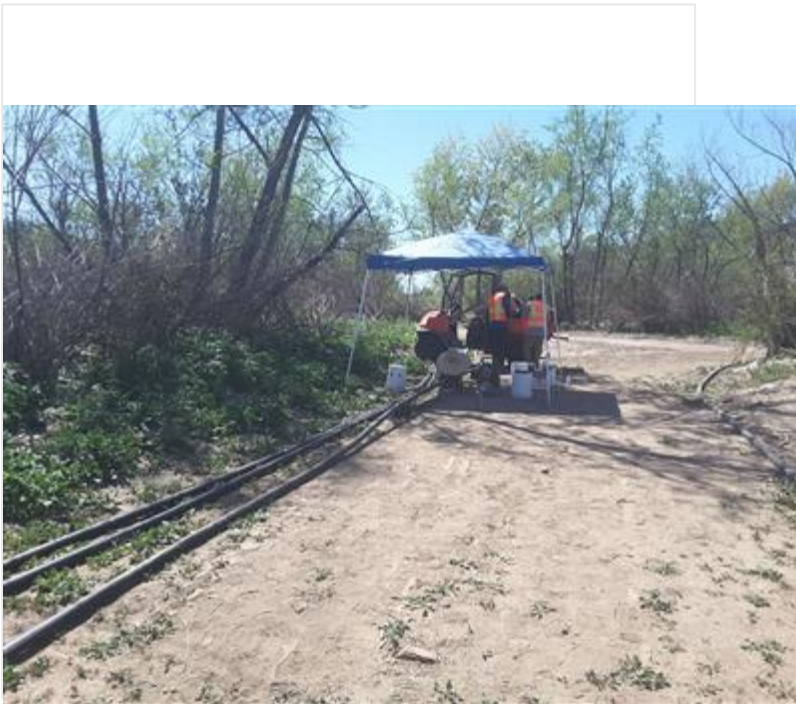
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 Arrived on site and met with foreman and crew. 0645 two crewmembers walked to southern end to test irrigation water pressure. 0700 crew packed pipe fushion equipment into Kubota then engine would not shut off. Monitor and crew troubleshot and fixed problem. 0800 walked to DG-4WOUS/Connections where irrigation needs to be connected and surveyed for nests while foreman marked out irrigation path. 0845 crew carried fused irrigation pipes to work area. 0930 spotted while crew drove Kubota loaded with generator and fushion machine to DG-4 WOUS Connections. Stayed nearby they used the generator. Noise does not seem to disturb nearby birds, bird activity continues as before. 1130 After lunch, generator pull cord snapped and crew had to reattach. Monitor surveyed while work was stopped. Work continued until 1400.

Photo 1



FushionSetup_DG4WOUSConnections_facingS.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

86

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Margaret Pluffe", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'M' and 'P'.

signature-20220323-211602.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 24, 2022, 9:18:56 AM

Date of Log

Mar 23, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 5 hand-pulling on west side of project area, Oscar Ortiz, foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NOMO, CATH, LEGO, ACWO, SOSP, COYE, SPTO, CALT, CATH, BEWR, PUF, LEGO, BISH, MODO, EUCD, LISP, CAQU, w fence liz, CAKI, NOFL, NUWO, CORA, RTHA, WEBL

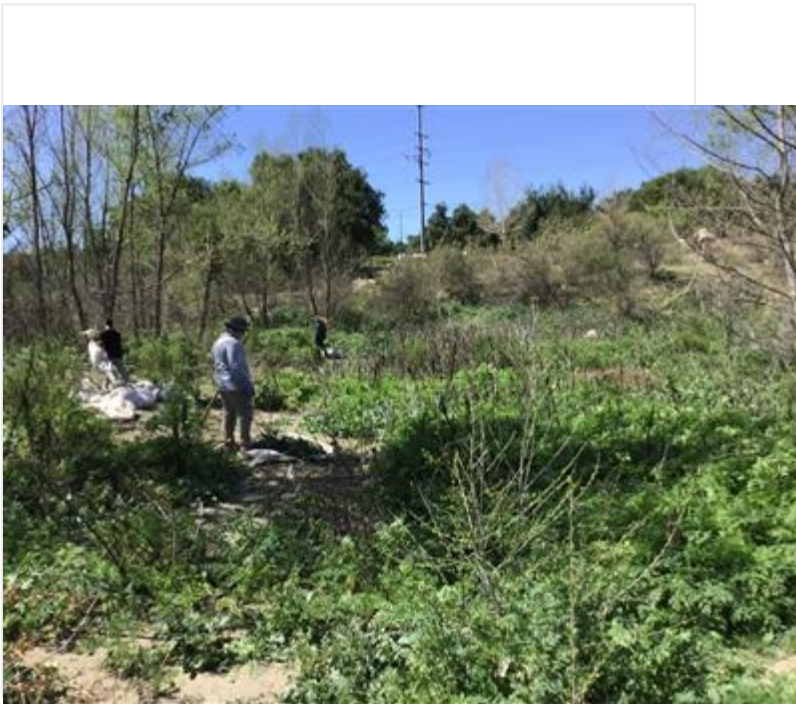
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew begins work in Mining Pit DG-W-2. Most of the area is waist-tall Conium, Hirschfeldia, etc. under medium-sized willows, many of which are dead. Lots of COYE, SOSP activity but as of 1100 no nesting suspected. One apparently mated pair of COYE is foraging throughout area, several copulations observed, plus 1-2 additional male suitors, but no nest material seen and female seems to be staying mobile (i.e. not on eggs). I am scouring understory especially around planted shrubs/trees for nests. More species here = cocklebur, pepperweed, dwarf nettle, Phacelia distans, Heliotropium curassavicum. 0930 new BUSH-11 nest being built nearby. 1200 COYE staying active after lunch, CAQU, SOSP, CALT, SPTO in this area, all potential low shrub/ground nesters. Following COYE throughout early afternoon but no solid indication of nesting.

Photo 1



photo_1-hand-pulling_DG-W-2-MiningPit_facingW.jpg

Photo 2



photo_2-hand-pulling_DG-W-2-MiningPit_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

85

Ending Wind Range (MPH)

0-3


Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'J. M.', is centered within a white rectangular box. The signature is fluid and cursive.

signature-20220324-161835.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 28, 2022, 12:03:29 PM

Date of Log

Mar 24, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

58

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO MALL LEGO CAQU CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ALHU ACWO BEWR
BUSH OATI NUWO WEBL HOWR NOMO**

Reptiles: Western fence lizard, side-blotch lizard, coastal whiptail

Mammals: California ground squirrel, cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Half of the crew begins work on the east side of Johnson Field targeting grasses. The other half of the crew works on the west side of Johnson field, DG-2 and the side slopes, targeting poison hemlock, mustard and pepper weed.

0900: Crew takes a break.

0915: Crew returns to work.

1000: Biologist identifies a coastal whiptail in DG-1.

1130: Biologist observes another coastal whiptail in Johnson Field.

1200: Crew breaks for lunch.

1230: Crew returns to work.

1500: Crew stops work for the day.

Photo 1



Crew_DG-2_facingSE.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

87

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Additional Comments

Observed coastal whiptail. Not included in selection of special-status species.

Signature

A handwritten signature in black ink, appearing to read "John Updegraff", is centered within a white rectangular box. The signature is written in a cursive, flowing style.

signature-20220324-211925.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 24, 2022, 2:13:12 PM

Date of Log

Mar 24, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

55

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

15

Construction Activity and Personnel

Natures Image crew of 4 installing irrigation in DG-4 WOUS and WOUS Connections.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

SOSP, COYE, BEWR, CASJ, SPTO, ANHU, CATH, CALT, CANG, CAQU, RTHA, BGGN

Did You observe any Non-Compliance Issues?

No

Log Entry

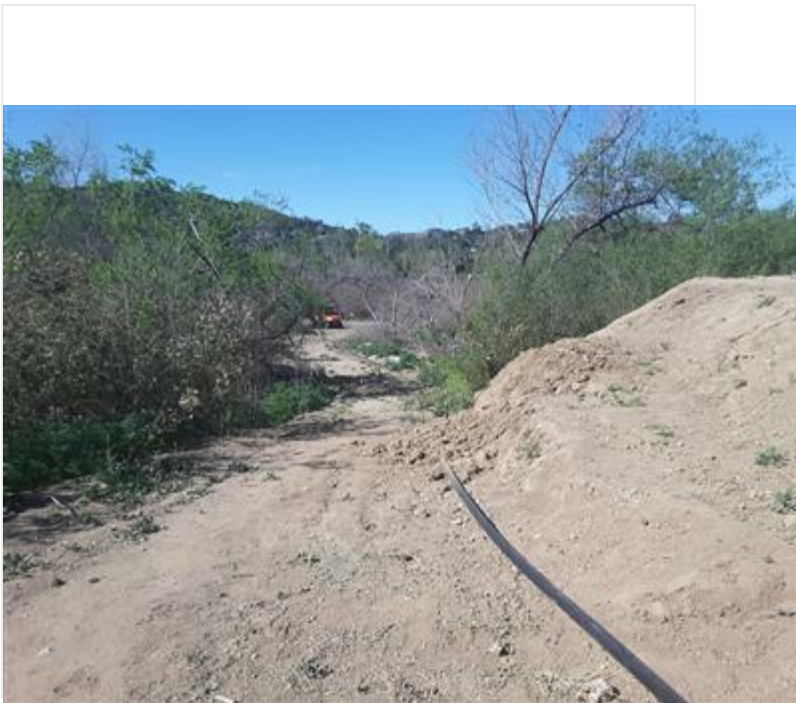
0630 arrived on site and met with foreman and crew. 0645 Walked ahead of Kubota as crew drove fushion equipment to DG-4 WOUS, same area as yesterday. 0715 while crew fused, Monitor walked the Griffith dirt pile and identified an area where the slope was steep and could be cut back to improve safety. NI foreman used a pick. 0800-0915 Monitor and Foreman met with Pasadena Parks and PSOMAS to discuss irrigation at Tire Wash. Agreed that best route is along the toe of the slope, just above the concrete. 0945 met with biologist from Arroyos and Foothills Conservancy who was moving the camera trap location in the Mining Pit. 1000 Foreman finished cutting back slope in DG-4 WOUS. Crew continued with irrigation until 1400 when they packed up.

Photo 1



PipeFushion_facingS_BeforeSlopeSculpt.jpg

Photo 2



CutSlope_after.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

86

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Margaret P. Miller", is centered within a white rectangular box. The signature is written in a cursive style.

signature-20220324-211248.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 24, 2022, 2:31:19 PM

Date of Log

Mar 24, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 7 hand-pulling on west side of project area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

SOSP, COYE, CALT, SPTO, OATI, PUF1, w fence liz, ACWO, MODO, monarch butterfly plus other unidentified butterflies, CAQU, ANHU, NOMO, BHCO, CORA, BEWR, RTHA, LEGO, RCKI.

Did You observe any Non-Compliance Issues?

No

Log Entry

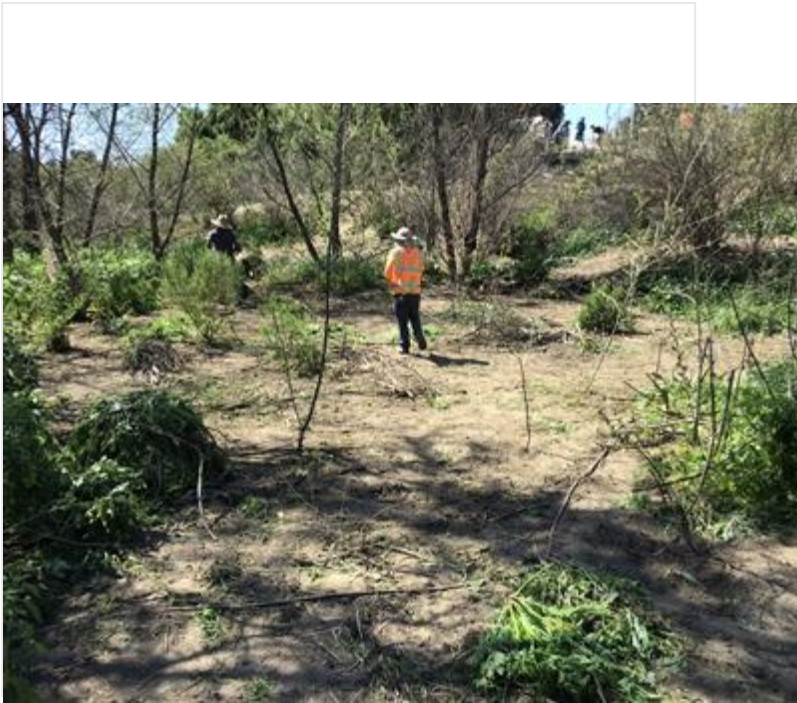
0630 crew continues working in same area as yesterday, DG-2-Mining Pit. Waist-tall hemlock, dwarf nettle, Hirschfeldia, Sonchus asper, Melilotus, etc within planted and seeded area. COYE, SOSP very active like yesterday. 0730 new SPTO nest being built about 30 feet in from work, so I had the crew back up a bit to the 50-ft mark and continue outside of the buffer. Continued observation throughout the day. Have not seen the COYE female that was copulating w a male yesterday, but 2 to 3 males again popping around. 1300 pair of BEWR near the bottom of culvert gully (marked on map 34.193511°N 118.174304°W; Photo 3) seem stressed at workers and at CASJ. Then one BEWR came back w some fluff and seemed agitated so I moved the crew further east, but I didn't see BEWR return after 30 minutes. 2 SOSP also seen in this mule fat strip along slope. Then I saw them copulating to the north of the work area. A lot of COYE and SOSP activity in the weeds and natives under willows north of us (34.193576°N 118.174084°W) but none with nest material, and I did a fairly thorough manual search for any nests earlier in the day. First coastal whiptail of the season seen in gully mentioned above.

Photo 1



photo_1-hand-pulling_DG-W-2-MiningPit_facingNE.jpg

Photo 2



photo_2-after_hand_pulling_DG-W-2-MiningPit_facingW.jpg

Photo 3



photo_3_very_active_weed_and_planted_area_w_birds_Mini...

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

86

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, consisting of several stylized, connected strokes. The signature is positioned in the lower-left quadrant of a white rectangular box.

signature-20220324-212930.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 25, 2022, 2:24:04 PM

Date of Log

Mar 25, 2022

Monitor/Biologist

David Torfeh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

50

Construction Activity and Personnel

Natures Image crew weeding in DW-2 (mining pit)

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CAGO, RCPA, CAQU, COYE, ACWO, WCSP, CATO, SOSP, BEWR, NOFL, YRWA, NUWO, CASJ, MODO, SPTO, NOMO, OATI, CORA, PUF1, Cabbage White, Harford's Sulphur, Ccmmon Buckeye, Funereal Dusky-wing, Monarch, TRSW, CATH, AMGO, desert cottontail, coast whiptail, western fence lizard, RTHA,

Did You observe any Non-Compliance Issues?

No

Log Entry

0630-0650 oriented to site and nests by Margie. 0650- 1330 bio monitored weeding in DG-W-2 and looked for nests. None found. 1330-1415 monitored clean-up. 1415-1420 finished field note entries.

Photo 1



photo_1-20220325-DG-W2-Looking_South.jpg

Photo 2



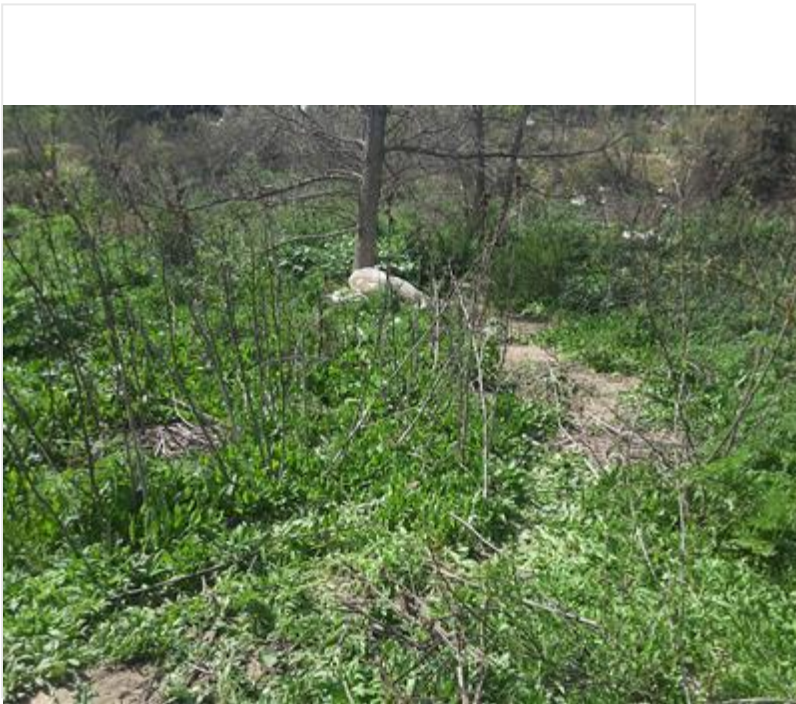
photo_2-20220325_DW-2_looking-south_after.jpg

Photo 3



photo_3-20220325_DW-2_looking-SW_before.jpg

Photo 4



photo_4-20220325_DW-2_looking-SW_after.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:22

Ending Temperature (°F)

90

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

40

Additional Comments

N/A

Signature

A handwritten signature in black ink, reading "Paul Joseph", is centered within a white rectangular box. The signature is written in a cursive style with a large initial 'P'.

signature-20220325-212245.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 28, 2022, 1:57:03 PM

Date of Log

Mar 25, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

59

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 10 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: ROPI CAGO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU
ALHU OATI ACWO AMCO SAPH BLPH RUDU WREN NOFL EUST RWSW NRWS BUSH RTHA AMRO SPOTO
ROPI**

Reptiles: Western fence lizard

Mammals: California ground squirrel, desert cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0645: Safety tailgate.

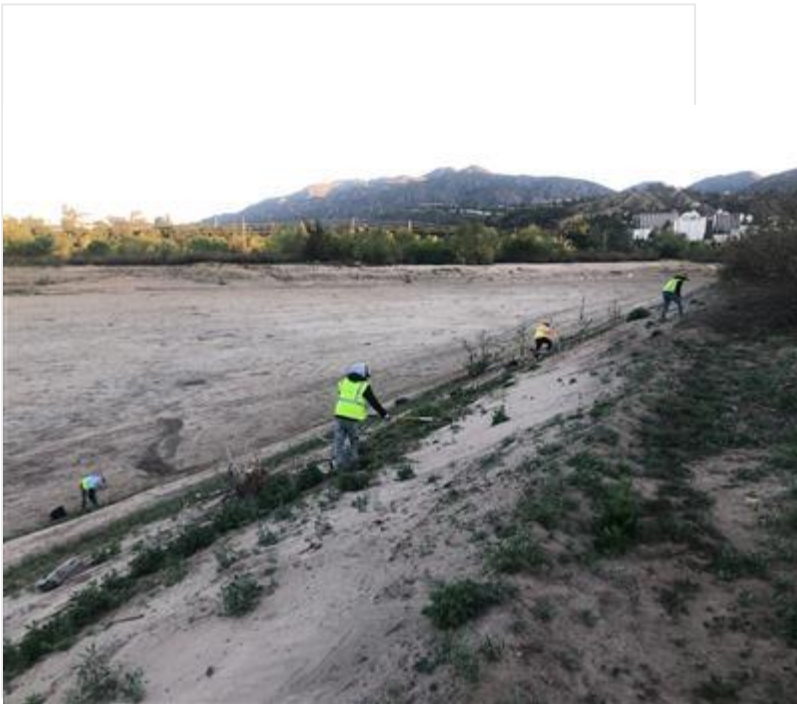
0655: Crew starts weeding in DG-2 and Side Slopes. Main target species include erodium, mustard, poison hemlock, and non-native grasses.

1200: Crew breaks for lunch.

1230: Crew returns to work in DG-2 and Side Slopes.

1445: Crew stops work for the day.

Photo 1



Invasive_species_removal_Side_Slopes_facingNW.jpg

Photo 2



Invasive_species_removal_DG2_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:50

Ending Temperature (°F)

80

Ending Wind Range (MPH)

0-3

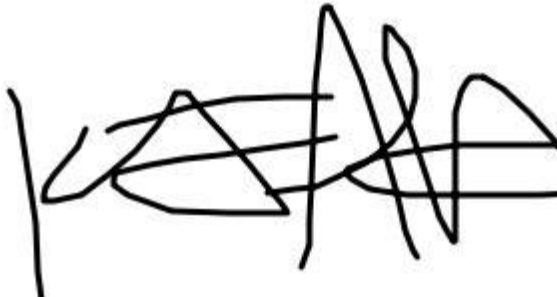
Ending Cloud Cover (%)

0

Additional Comments

N/A

Signature

A handwritten signature in black ink, consisting of several overlapping loops and horizontal strokes, enclosed within a rectangular border.

signature-20220328-205640.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 28, 2022, 11:31:31 AM

Date of Log

Mar 25, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

56

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 4 installing irrigation in DG-4 WOUS and Tire Wash.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NOMO, BEWR, CALT, EUCD, ANHU, SOSP, BUSH, CAQU, CATH, CASJ, WCSP, RCKI, NUWO, SPTO, RTHA, DEJU, EUST, NRWS

Did You observe any Non-Compliance Issues?

No

Log Entry

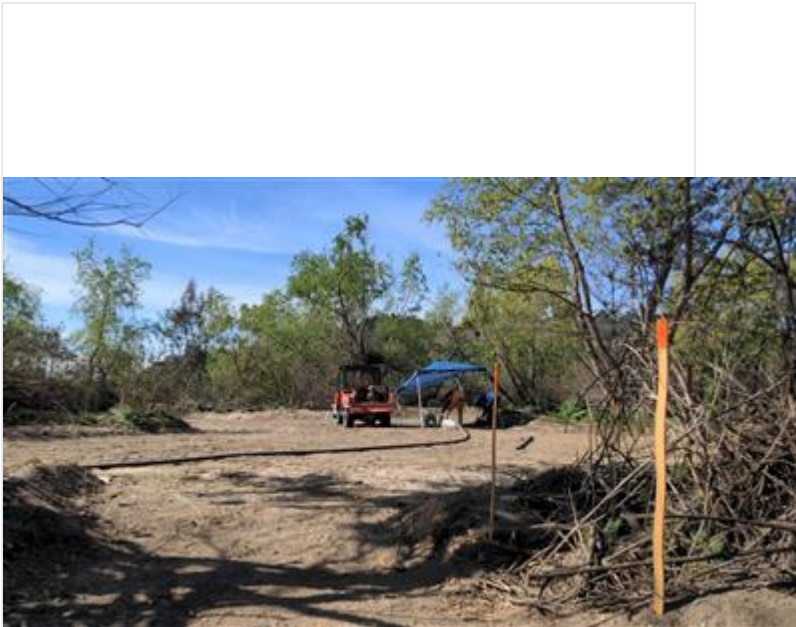
0630 arrived on site and met with crew and other monitor. 0700 irrigation crew drove equipment to same site as previous afternoon to finish a T connection. Any water remaining in the existing pipe must be drained before the new pipe can be fused to it. 0800 finished this fusion and moved equipment to the next connection about 100ft south in DG-4 WOUS. This is just outside the buffer for BUSH-12 so monitor observed the pair, but the activity and noise from the generator did not disturb their nest building. 1000 two crew members started on the final connection on this area, another 50ft south of the previous. The foreman showed the other crew member the work to be done at Tire Wash and went to get irrigation supplies. After lunch the crew moved the equipment to the Tire Wash to fuse the irrigation pipes in that section. Continued there until 1415 then cleaned up equipment.

Photo 1



DrainWater_beforeFusing.jpg

Photo 2



ConnectNewAndExistingIrrigation_DG-4WOUS_facingS.jpg

Photo 3



FushionSetup_TireWash_facingN.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:20

Ending Temperature (°F)

85

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

50

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Mansour", is centered within a white rectangular box. The signature is written in a cursive style with a prominent initial 'M' and a long, sweeping tail.

signature-20220325-223806.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 29, 2022, 4:56:17 PM

Date of Log

Mar 29, 2022

Monitor/Biologist

Amy Plesetz

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

50

Starting Wind Range (MPH)

7-9

Starting Cloud Cover (%)

50

Construction Activity and Personnel

Veg clearing in DG-4A and DG-4

Hand tools, tarps, rakes

Six crew members includes: Nature's Image main crew, temp crew.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

CASJ, OATI, RTHA, ACWO, SOSP, BEWR, RCPA, CALT, MODO, CORA, BUSH, SPTO, YRWA, WCSP, AMCR, HOFI, RCKI, LEGO, ANHU, NOFL, CAQU, NUWO, ECDO, ALHU, TUVU, BGGN, CATH, WEBL, CANG, WREN, PUFU, NRWS, SSHA/COHA, VGSW, BHGR, COYE, American White Pelican (11; flying high NW direction), western toad, AMGO

Did You observe any Non-Compliance Issues?

No

Log Entry

6:30-6:45 bio and crew arrived onsite for tailboard with foreman Daniel.

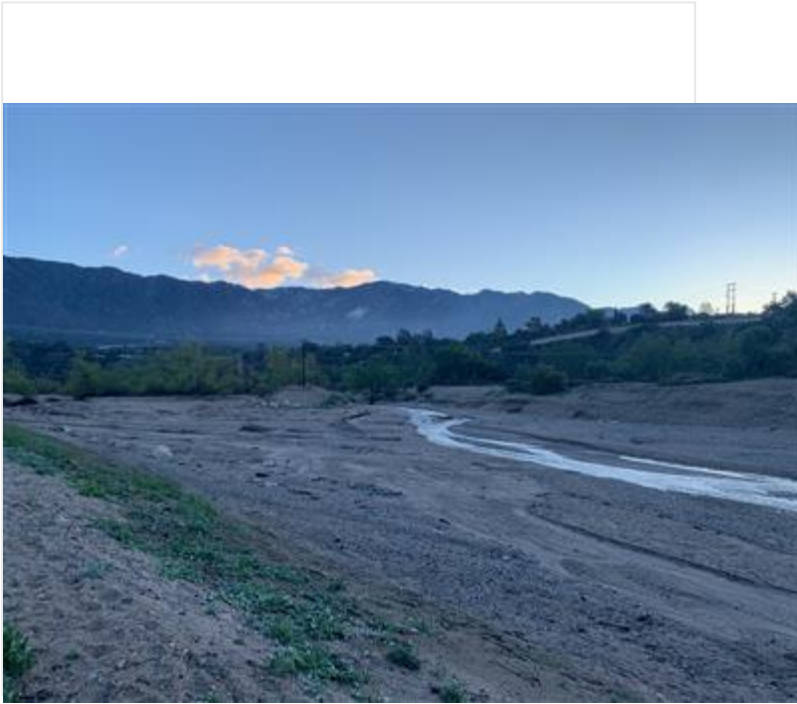
700: Bio conducted precon in new work zone-DG-4A and DG-4, continuing north. Crew removed by hand and with hand tools hemlock, mustards, and perennial pepper weed. Some mustards and hemlock were in flowering stage. Majority was hemlock. Bio reviewed new natives (Cryptantha and Western Ragweed) observed with crew for avoidance.

1100: after lunch crew continued in same locations, progressing northbound.

1400: SOSP_1 (new nest found) buffer flagged and foreman notified.

1430-1500: crew stopped pulling non-natives and tarping and cleaned up site. Biologist checked to make sure trash was removed, completed report, and left site.

Photo 1



Arroyo_after_rain_facingN.jpg

Photo 2



VegRemoval_before_facingE.jpg

Photo 3



VegClear_during_facingE.jpg

Photo 4



VegClear_after_facingE.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

65

Ending Wind Range (MPH)

7-9

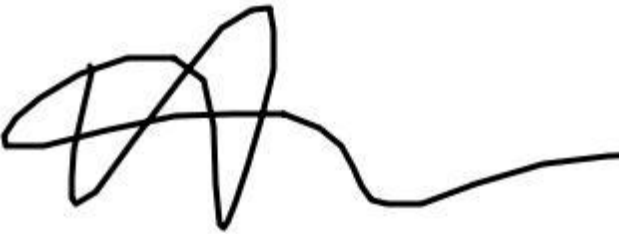
Ending Cloud Cover (%)

60

Additional Comments

Heavy rain previous day (1 inch)

Signature

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal tail extending to the right.

signature-20220329-205315.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 30, 2022, 6:58:39 AM

Date of Log

Mar 29, 2022

Monitor/Biologist

Dawn Garcia

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

55

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Nature's Image, Daniel Holmes foreman, Genero, Nick, Edwardo, check irrigation lines. Same crew cutting branches from mulefat to stake in planting areas.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

RCPA,NOMO, SOSP, CANG, CALT,SPTO,HOWR, WBNU, OATI, WCSP,ACWO, First of season here BHGR, WIWA and HOOR,BUSH, COHA near nest area and one with prey, BEWR, AMRO, BGGN, HOWR, NRWS, VGSW,MALL,RNDU,RUDU,CITE male, LEGO, YRWA, RTHA mobbed by 3 CORA, pair of RSHA, ANHU,BGGN,NUWO, HETH, TUVU, and many more COYE then I had heard previously. I saw two western toads that are out after the rain.

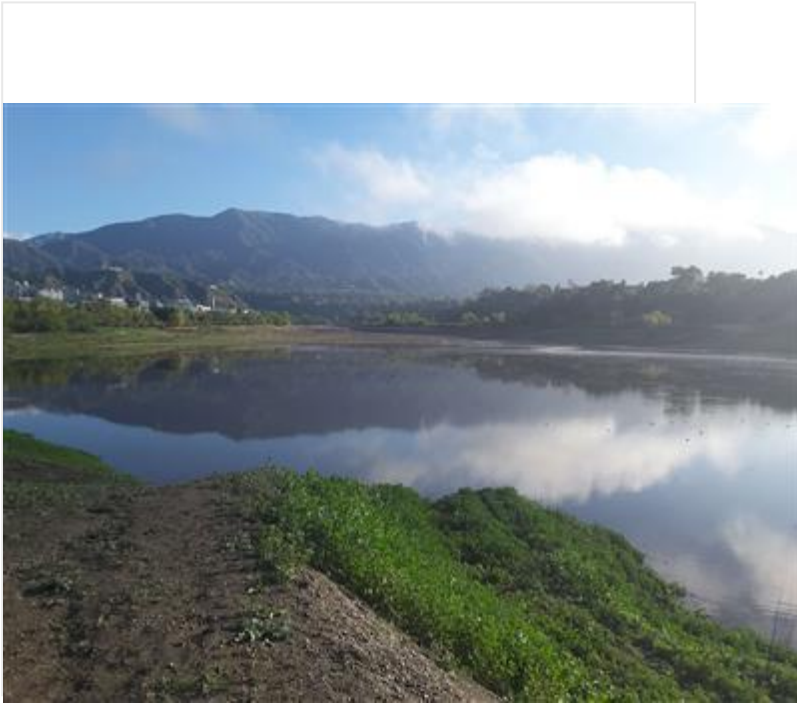
Did You observe any Non-Compliance Issues?

No

Log Entry

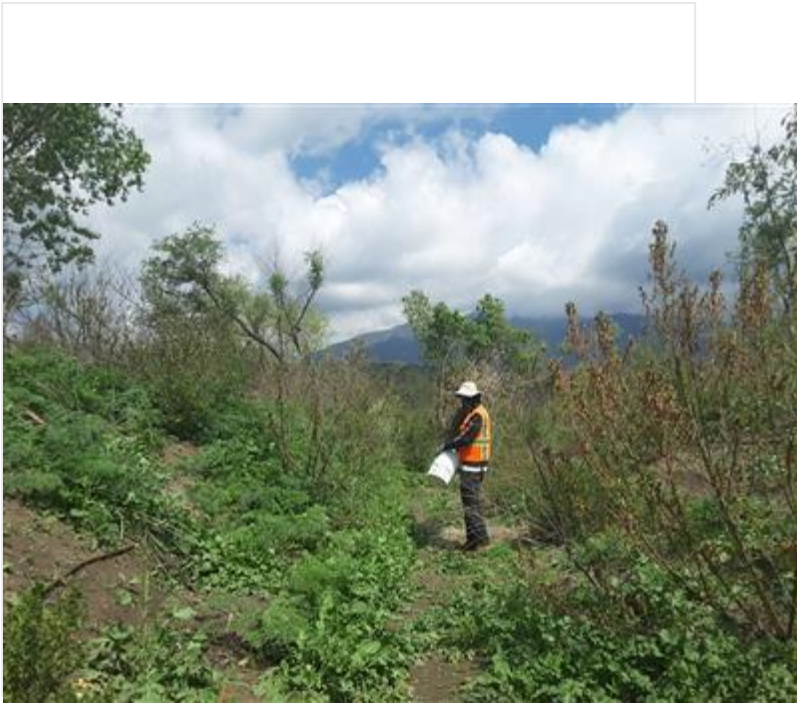
0630, crew collects water for water tanks to hold willow stakes, successfully get Kubota up and running to help with collection. 2nd crew goes with Amy to remove invasives in the north restoration area. I walk site and update nesting status of known nests. Some of the bushtit nests are soggy and I did not see activity. Some others are active and CSJA and COHA appeared to have activity. 1130 through the rest of the day I monitor around mulefat collection sites, crew of 3. No nests found in the area, but birds are very vocal and active.

Photo 1



Reservoir after the storm looking NE.jpg

Photo 2



Crew Nick carrying one load of Mulefat stakes to water tanks.jpg

Photo 3



Crew collecting Mulefat stakes from mature plants.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

65

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

25

Signature



signature-20220330095646866.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 30, 2022, 1:30:58 PM

Date of Log

Mar 29, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

40

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools.**
- 3. Gothic Landscaping. Crew of 11 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA RNDU CITE AMCO MALL LEGO CAQU CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ALHU
ACWO BEWR BUSH OATI NUWO WEBL HOWR NOMO COHA**

Reptiles: Western fence lizard, side-blotch lizard, coastal whiptail

Mammals: California ground squirrel, cottontail

Amphibians: American bull frog, western toad

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: The crew begins work on DG-3A and DG-3B. Main target species include pepper weed, mustard, bind weed, lambs quarter.

0900: Crew takes a break.

0915: Crew returns to work.

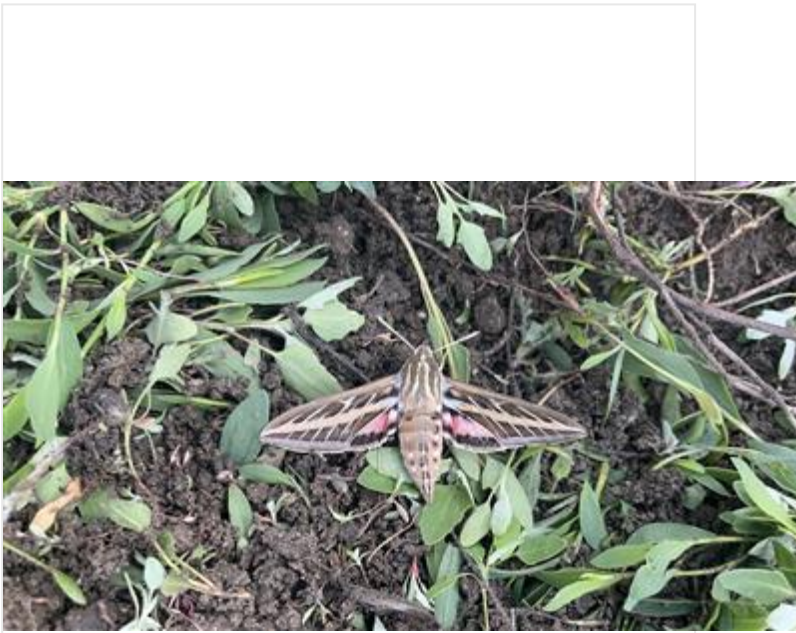
1115: Half the crew starts work on the eastern side slopes.

1200: Crew breaks for lunch.

1230: Crew returns to work.

1500: Crew stops work for the day.

Photo 1



SphinxMoth_sideslope.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

62


Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

90

Signature

A handwritten signature in cursive script, appearing to read "Lia V. P. [unclear]". The signature is written in black ink on a white background within a rectangular frame.

signature-20220329-210421.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Mar 30, 2022, 4:03:21 PM

Date of Log

Mar 30, 2022

Monitor/Biologist

Lela Updegrave

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

48

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

- 1. Invasive weed removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 10 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: LCPA AMCO MALL LEGO CALT CATH YRWA CASJ HOFI AMCR CORA RCKI ACWO BEWR BUSH OATI
WEBL HOWR NOMO**

Reptiles: Western fence lizard, side-blotch lizard, rattlesnake

Mammals: California ground squirrel, cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0645: Half of the crew begins work on the eastern side slope while the other half works in DG-2. Main target species include pepper weed, mustard, bind weed, lambs quarter and poison hemlock.

0830: Crew in DG-2 finds young rattlesnakes near work area. Crew works away from snakes.

0900: Crew takes a break.

0915: Crew returns to work.

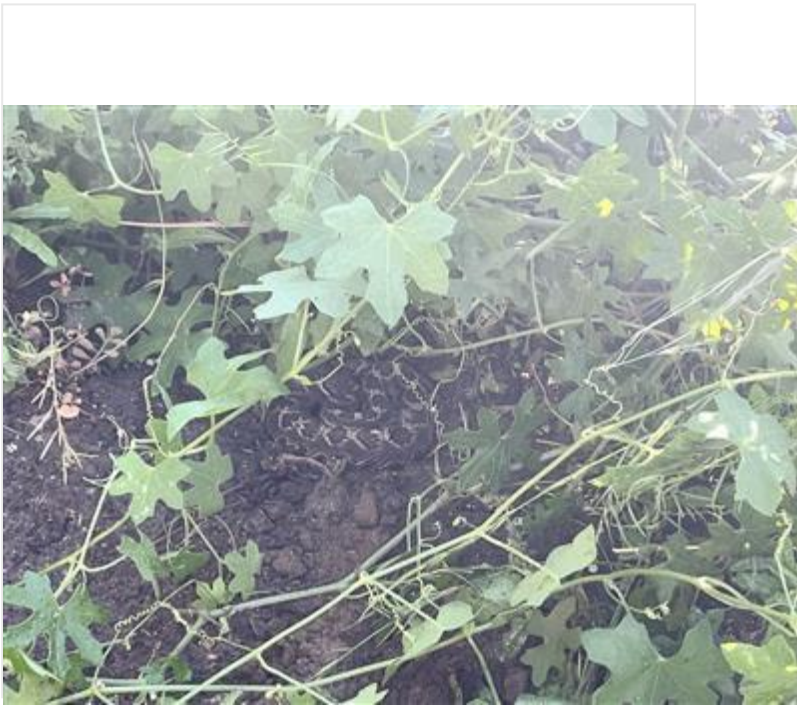
1130: One line trimmer is used to clear poison hemlock.

1200: Crew breaks for lunch.

1230: Crew returns to work.

1500: Crew stops work for the day.

Photo 1



Rattlesnake_DG-2.JPG

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

15:00

Ending Temperature (°F)

68

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

0

Signature

A handwritten signature in black ink, appearing to read "Lela Johnson". The signature is written in a cursive style with a large initial "L" and a long, sweeping tail on the "n".

signature-20220330-203835.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 30, 2022, 4:10:03 PM

Date of Log

Mar 30, 2022

Monitor/Biologist

Margie Pfeffer

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

52

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 4 collecting mulefat cuttings in DG-4.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NOMO, CASJ, SPTO, BEWR, SOSPO, YRWA, KILL, AMCR, NUWO, CATH, ANHU, CAQU, AMCO, AMCR, HOFI, BHGR

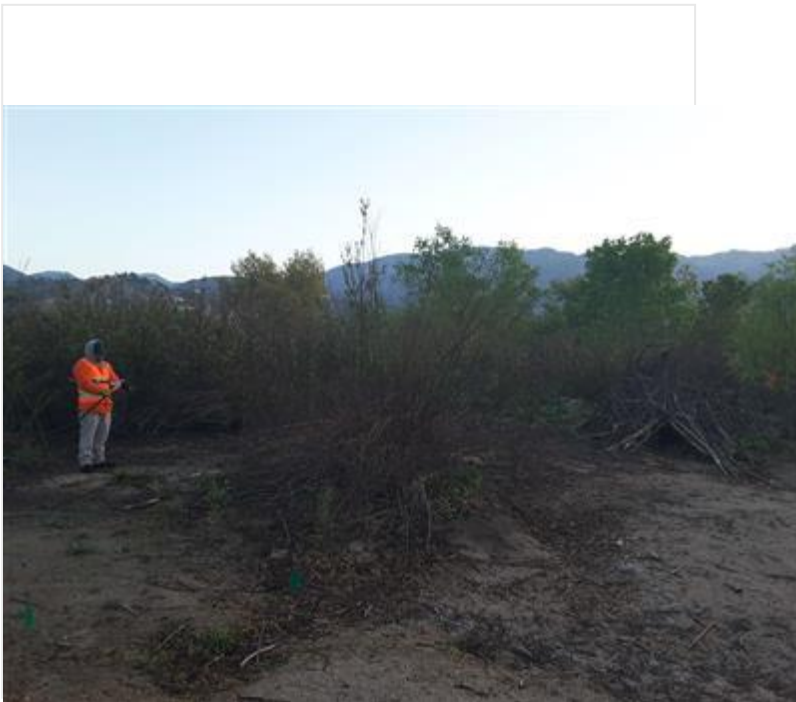
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 Met with crew as they got tools together. 0700 walked to Boulder where they left off yesterday. Crew continued in DG-4 until they got approx 300. After lunch one crewmember left and the others trimmed the stakes down to fit lengthwise in the tank with the water and growth hormone.

Photo 1



CollectingMulefat_DG4_facingN.jpg

Photo 2



TrimmingToFitTank.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

13:00

Ending Temperature (°F)

63

Ending Wind Range (MPH)

4-6

Ending Cloud Cover (%)

10

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to read "Margaret P. P. P.", is centered within a white rectangular box. The signature is written in a cursive, flowing style.

signature-20220330-190726.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 31, 2022, 10:48:11 AM

Date of Log

Mar 30, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

46

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

0

Construction Activity and Personnel

Natures Image crew of 6 pulling weeds on west side of project area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

LEGO, SOSP, ALHU, ANHU, BUOR, WCSP, CAQU, CASJ, CALT, BUSH, BGGN, CANG, RCPA, CORA, LAGO, NOMO, YRWA, SPTO, CATH, w fence liz, side blotched liz

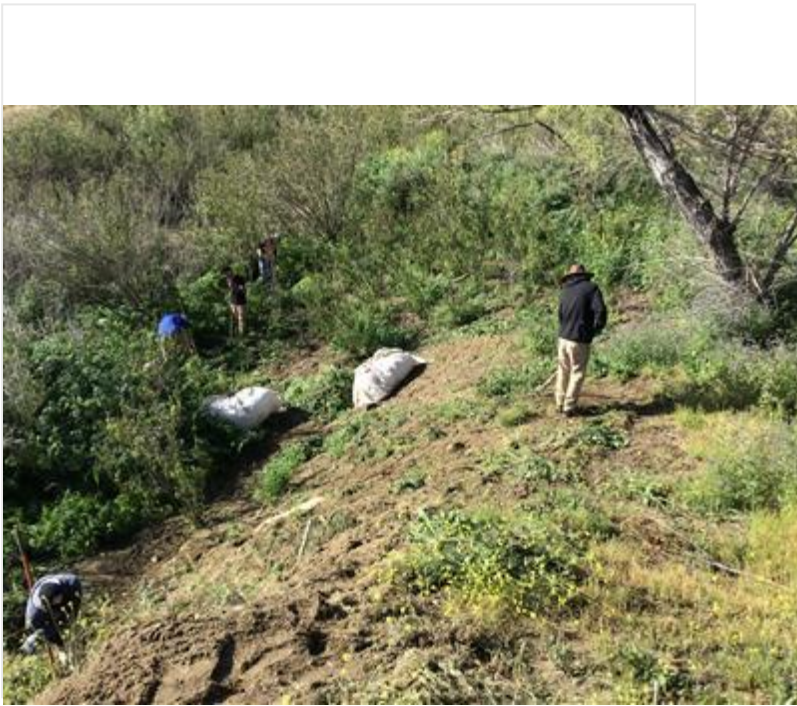
Did You observe any Non-Compliance Issues?

No

Log Entry

0630 crew heads to N parking lot area, DG-4 (34.194082°N 118.172132°W). We are avoiding the nearby song sparrow nest, working around the mule fat edge and along the berm by the willows. Mule fat flats have waist-tall Conium and slope has Hirschfeldia, Conium, Carduus pyc., Bromus mad., Melilotus indicus, Fetuca myuros, Erodium cic., Cent. melit. Natives limited to Phacelia (mainly distans), Erigeron canad., Camissoniopsis. Phac distans abundant in flower under willows and in irrigated areas. Pectocarya (pencillata?) abundant on berm next to willows. 1145 observed several nest material deliveries to nearby SOSP-1, but still couldn't see nest when briefly inspecting area. 1200 onward: nest-searching N of this work area, no new nests except for an apparently inactive CASJ/CATH nest in a planted elderberry (mapped).

Photo 1



photo_1-hand-pulling_DG-4_facingS.jpg

Photo 2



photo_2-done_pulling_DG-4_facingS.jpg

Photo 3



photo_3-done_pulling_break_DG-4_facingE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:15

Ending Temperature (°F)

69

Ending Wind Range (MPH)

4-6


Ending Cloud Cover (%)

15

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'SM', is centered within a white rectangular box. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

signature-20220330-211622.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: DevilsGateGuest

Submitted time: Apr 1, 2022, 6:59:13 AM

Date of Log

Mar 31, 2022

Monitor/Biologist

Kristen Klinefelter

Company

ICF

Starting Time

06:30

Starting Temperature (°F)

56

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

- 1. Invasive species removal.**
- 2. Hand pulling/hand tools and one line trimmer.**
- 3. Gothic Landscaping. Crew of 10 plus Caesar Olmos as crew lead.**

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

**Birds: ROPI CAGO LCSP SOSP WCSP BEWR CALT CATH YRWA CASJ HOFI AMCR CORA RCKI MALL ANHU
ALHU OATI ACWO AMCO SAPH BLPH RUDU WREN NOFL EUST RWSW NRWS BUSH RTHA AMRO**

Reptiles: NA

Mammals: California ground squirrel, desert cottontail

Did You observe any Non-Compliance Issues?

No

Log Entry

0630: Arrive on site.

0640: Safety tailgate.

0650: Half the crew begins vegetation removal on the Side Slopes and while the other half begin vegetation removal with additional use of one line trimmer in DG-2. Target species include poison hemlock, erodium, mustard, and non-native grasses.

0900: Crew takes a break.

0915: Crews continue vegetation removal on Side Slopes and DG-2.

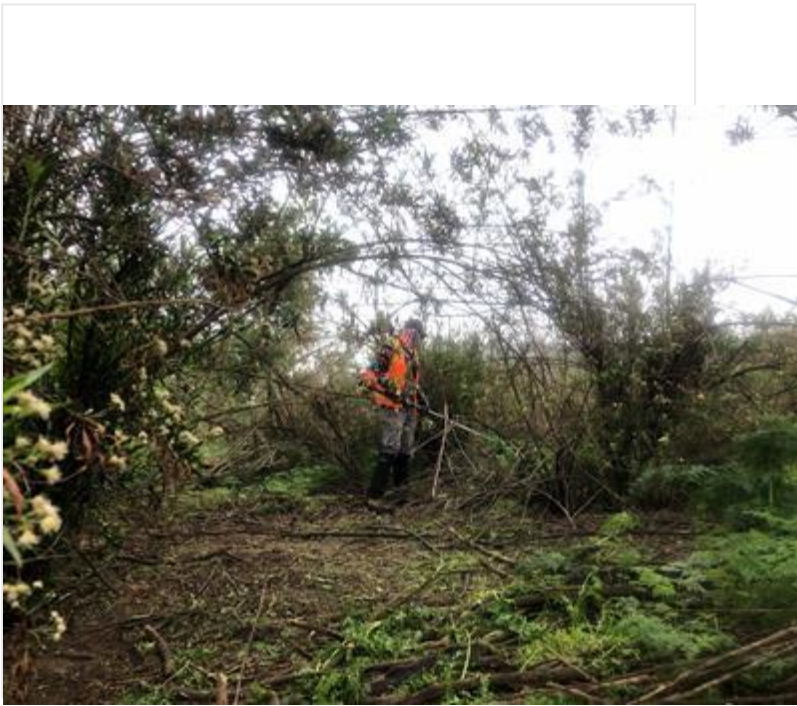
1100: Crew working in Side Slopes begins work in DG-3A. Crew working in DG-2 begins work in DG-3B.

1200: Crew breaks for lunch.

1230: Crews return to work in DG-3A and DG-3B.

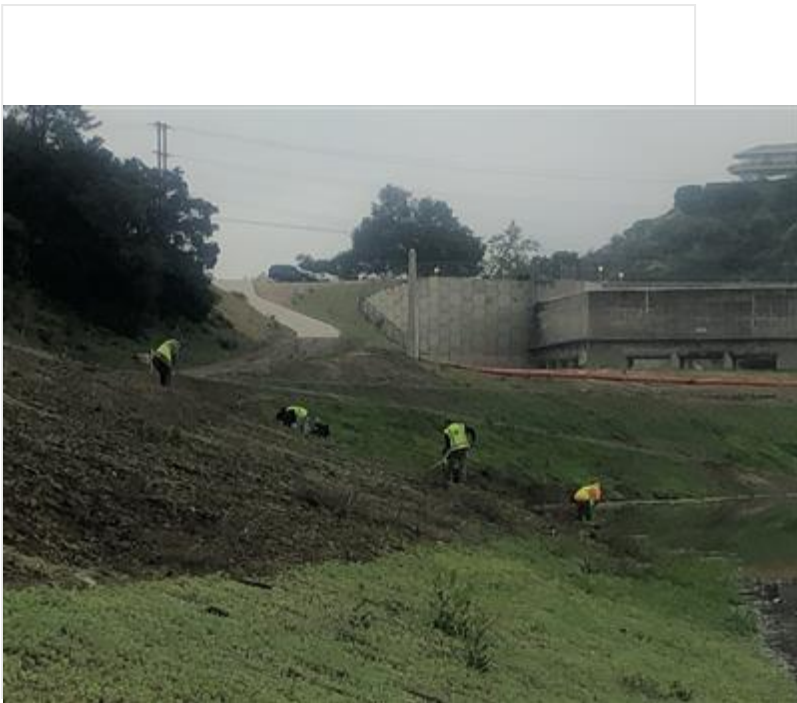
1445: Crew stops work for the day.

Photo 1



Invasive_Species_Removal_DG-2_facingS.jpg

Photo 2



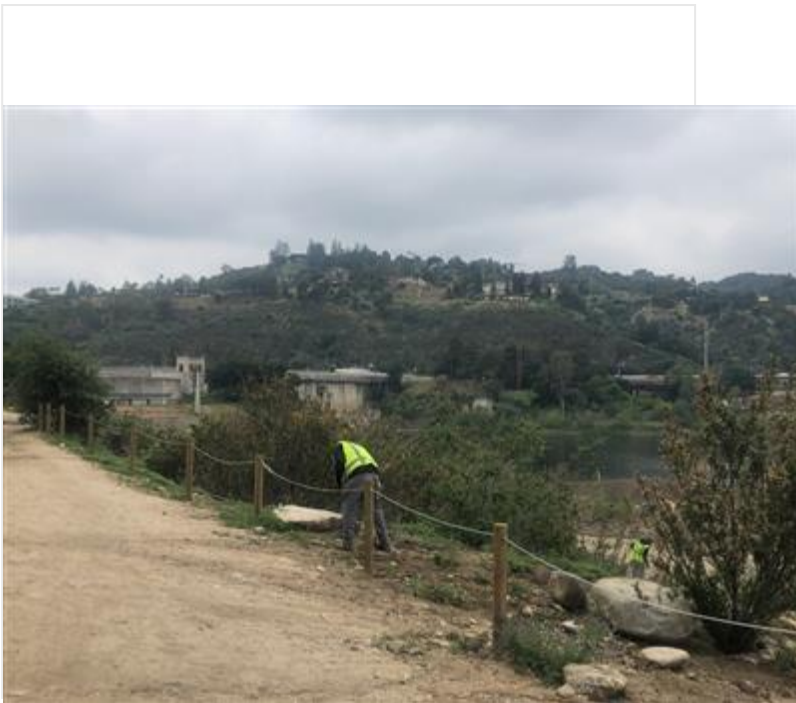
Invasive_Species_Removal_Side_Slopes_facingS.jpg

Photo 3



Inasive_Species_Removal_DG-3B_facingS.jpg

Photo 4



Invasive_Species_Removal_DG-3A_facingS.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:55

Ending Temperature (°F)

70

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

70

Additional Comments

The crew found two dead juvenile desert cottontails at a small burrow in DG-3B. One appeared to be intact and the other had an open wound.

Signature

A handwritten signature in black ink, appearing to be 'USA', is written inside a rectangular box. The signature is stylized and somewhat illegible.

signature-20220401-135848.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 31, 2022, 6:12:25 PM

Date of Log

Mar 31, 2022

Monitor/Biologist

Michael Walsh

Company

Stillwater

Starting Time

06:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures image crew of 4 collecting stakes in DG-4 and in the wash north of the mitigation area.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

NOMO, SPTO, SOSP, BEWR, CALT, CASJ, CAQU, WCSP, CATH, AMCR, RTHA, CANG, RCPA, BUSH, NOFL, BGGN, CACG, KILL, RNDU, AMCO, MALL, NRWS, HOFI, COYE, Virginia opossum (tracks), VGSW, CAKI, MODO, ANHU, ACWO, PUF1, California ground squirrel.

Did You observe any Non-Compliance Issues?

No

Log Entry

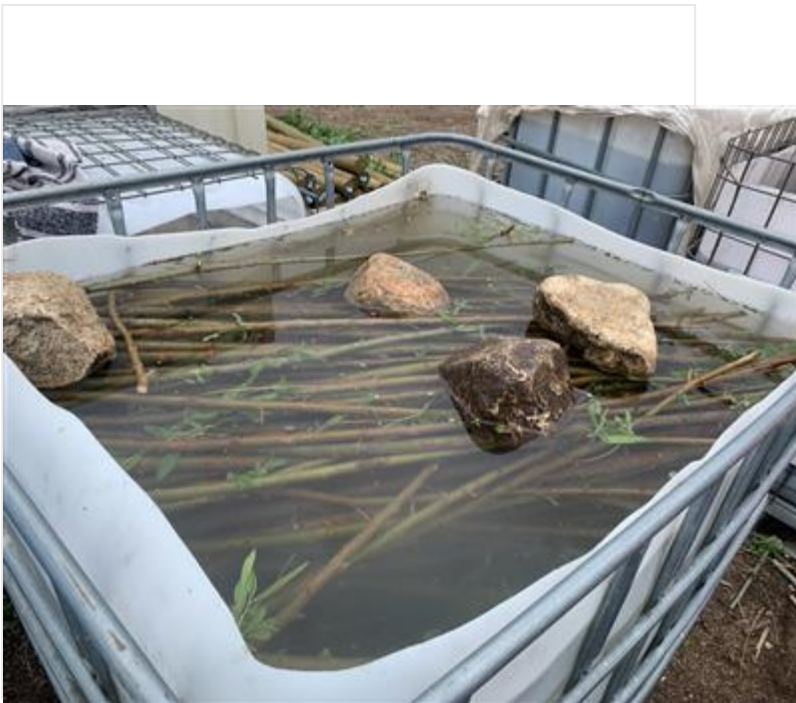
0630: surveyed area where crew was planning to collect stakes. 0700: monitored stake collection. Ensured that <1/3 of all trees were collected, and that they remained within the permit area. Helped process and assisted crew in choosing potential stakes. Did not observe any new nests. 1130: found a house finch nest ~150 feet above ground in a telephone pole. Logged in collector as HOFI_01. Nest was so high that disturbance from the restoration activities is very unlikely, no buffer flagged off. 1300: crew relocated to DG-4 south of the large open area adjacent to the perimeter trail. Monitored stake collecting. 1430: crew wrapped up for the day, 304 Salix laevigata stakes were collected. Foreman Daniel Holmes ensured that they were properly stored.

Photo 1



photo_1-stake_collecting_facingN.jpg

Photo 2



photo_2-S_laevigata_stakes_facingSW.jpg

!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:45

Ending Temperature (°F)

61

Ending Wind Range (MPH)

7-9


Ending Cloud Cover (%)

100

Additional Comments

100% cloud cover for entire work day

Signature

A handwritten signature in black ink, appearing to read "M. K. [unclear]", is centered within a white rectangular box. The signature is written in a cursive, somewhat stylized font.

signature-20220331-181027.jpg

Devil's Gate Biological Monitoring Log Version 2

Submitted by: field_Stillwater

Submitted time: Mar 31, 2022, 2:33:54 PM

Date of Log

Mar 31, 2022

Monitor/Biologist

Scott Werner

Company

Stillwater

Starting Time

18:30

Starting Temperature (°F)

54

Starting Wind Range (MPH)

0-3

Starting Cloud Cover (%)

100

Construction Activity and Personnel

Natures Image crew of 6 pulling weeds on west side of project area, Oscar Ortiz, foreman.

What Type of Monitoring is Being Conducted?

Restoration Monitoring

Did You Observe Any Special-Status Species?

No

Were any least Bell's Vireo detected?

No

Species Observed While Monitoring

SPTO, CATH, CALT, BUSH, SOSP, CASJ, WCSP, YRWA, BUOR, CORA, BEWR, NRWS, BUOR

Did You observe any Non-Compliance Issues?

No

Log Entry

0630 continuing in area from yesterday afternoon at north end of restoration area (34.194061°N 118.172095°W), DG-4, south of SOSP-1 nest. There aren't many weeds north of that nest, so crew is working southward up to CATH buffer in the planted area of mostly mule fat. Waist-tall hemlock there is free of bird nests and will be worked on after lunch. Other nonnatives include Bromus, pepperweed, Hirschfeldia, Melilotus ind., Erodium cic. Native herbaceous increases on upper slope: Erig. canad., Phacelia distans, Ph. parryi., a few Ph. cicutaria. Cool overcast weather all day, virtually no active herps. No new nests.

Photo 1



photo_1_hand-pulling_DG-_facingE.jpg

Photo 2



photo_2_hand-pulling_DG-4_facingSE.jpg

!!IMPORTANT! Did you rename your photos with descriptive captions?

Yes

Log Completed?

Yes

Ending Time

14:30

Ending Temperature (°F)

60

Ending Wind Range (MPH)

0-3

Ending Cloud Cover (%)

100

Additional Comments

N/A

Signature

A handwritten signature in black ink, appearing to be 'SA' followed by a stylized name, enclosed in a thin black rectangular border.

signature-20220331-213255.jpg