

FINAL

Initial Study and Mitigated
Negative Declaration
for the
Butte Fire Center Replacement Project

CEQA Lead Agency:



California Department of Forestry
and Fire Protection

Prepared for:

California Department of General Services
Real Estate Services Division



Real Estate Services Division
707 Third Street, Fourth Floor
West Sacramento, California 95605

December 2021



ECORP Consulting, Inc.
ENVIRONMENTAL CONSULTANTS

Butte Fire Center Replacement
FINAL
INITIAL STUDY/MITIGATED NEGATIVE DECLARATION

State Clearinghouse Number

2021100194

December 2021

Lead Agency:



California Department of Forestry and Fire Protection
1416 9th Street
Sacramento, CA 95814

Prepared for:



California Department of General Services
Real Estate Services Division
707 Third Street, Fourth Floor
West Sacramento, California 95605

Prepared by:



2525 Warren Drive
Rocklin, CA 95677

Butte Fire Center Replacement
Notice of Determination

NOTICE OF DETERMINATION

TO:

Office of Planning and Research
1400 10th Street
Sacramento, CA 95814

FROM:

California Department of Forestry and Fire Protection
1416 9th Street
Sacramento, CA 95814

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 of the Public Resources Code

PROJECT TITLE: Butte Fire Center Replacement

State Clearinghouse Number

2021100194

Contact Person

Ms. Terry Ash

Telephone Number

(916) 376-1700

Project Approval

The California Department of Forestry and Fire Protection (CAL FIRE) adopted the Initial Study/Mitigated Negative Declaration and approved the Butte Fire Center Replacement on December 13, 2021.

Project Location

The Project site is located at 6640 Steiffer Road in Magalia, Butte County. The 84.1-acre site is located adjacent to Paradise Lake; however, the Proposed Project involves work within the most heavily developed portions of the site. The Project site is bounded to the west and south by heavily forested land and to the north and east by Paradise Lake.

Project Description

The proposed Project entails the partial demolition and reconstruction of a California Conservation Corp (CCC)/CAL FIRE joint fire base and associated facilities and structures. New buildings include administration, Captain's barracks, CCC Corpsmember crew dorms, laundry building, multipurpose building, fueling station, auto shop, apparatus garages, training, warehouse, vehicle wash enclosure, hose wash racks, electrical building, and generator. Site work includes new asphalt and concrete paving and concrete flatwork, photovoltaic (PV) arrays on covered parking structures, new underground utilities, and aboveground fuel tanks.

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Notice of Determination

CAL FIRE, as the Lead Agency, has approved the above-described Project and has made the following determinations:

- There is no substantial evidence that the Proposed Project will have a significant effect on the environment;
- In accordance with CEQA, a Mitigated Negative Declaration for the Proposed Project was prepared. The Mitigated Negative Declaration has been adopted by CAL FIRE, which is the Lead Agency for the Proposed Project. The Mitigated Negative Declaration and record of Project approval may be examined at the Department of General Services, Real Estate Services Division, 707 3rd Street, Fourth Floor, West Sacramento, California, 95605. The Mitigated Negative Declaration reflects the independent judgment and analysis of the CAL FIRE;
- Mitigation measures were required to be made a condition of approval of the Proposed Project;
- A Statement of Overriding Considerations was not required to be adopted for the Proposed Project; and
- A Mitigation Monitoring and Reporting Plan was adopted for the Proposed Project.

This is to certify that the Final Initial Study/Mitigated Negative Declaration, the mitigation monitoring and reporting plan, and record of Project approval is available to the general public at: Department of General Services, Real Estate Services Division, 707 3rd Street, Fourth Floor, West Sacramento, California, 95605.

DocuSigned by:  <small>6669EF653A04422...</small>	12/13/2021
Signature	Date

John Melvin, Assistant Deputy Director
Resource Protection & Improvement
Department of Forestry and Fire Protection

Date Received for Filing at OPR: _____

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Butte Fire Center Replacement
Final
Initial Study/Mitigated Negative Declaration
State Clearinghouse Number 2021100194
December 2021

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Butte Fire Center Replacement
Final Mitigated Negative Declaration Approval

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**FINAL MITIGATED NEGATIVE DECLARATION
BUTTE FIRE CENTER REPLACEMENT**

Lead Agency: California Department of Forestry and Fire Protection (CAL FIRE)

Project Proponent: California Department of General Services – Real Estate Services Division

Project Location:

The Project site is located at 6640 Steiffer Road in Magalia, Butte County. The 84.1-acre site is located adjacent to Paradise Lake; however, the Proposed Project involves work within the most heavily developed portions of the site. The Project site is bounded to the west and south by heavily forested land and to the north and east by Paradise Lake.

Project Description:

The proposed Project entails the partial demolition and reconstruction of a California Conservation Corp (CCC)/CAL FIRE joint fire base and associated facilities and structures. New buildings include administration, Captain’s barracks, CCC Corpsmember crew dorms, laundry building, multipurpose building, fueling station, auto shop, apparatus garages, training, warehouse, vehicle wash enclosure, hose wash racks, electrical building, and generator. Site work includes new asphalt and concrete paving and concrete flatwork, PV arrays on covered parking structures, new underground utilities, and aboveground fuel tanks.

Finding:

Based on the information contained in the attached Initial Study, CAL FIRE finds that there would not be a significant effect to the environment because the mitigation measures described herein would be incorporated as part of the proposed Project.

Public Review Period: October 13, 2021 – November 12, 2021

Mitigation Measures Incorporated into the Project to Avoid Significant Effects

BIOLOGICAL RESOURCES

The following general measures are required to avoid impacts to onsite biological resources:

BIO-1: Worker Environmental Awareness Program

- Prior to initial demolition activities, a qualified biologist shall conduct a mandatory Worker Environmental Awareness Program for all contractors, work crews, and any onsite personnel to aid workers in recognizing special-status species and sensitive biological resources that may occur onsite. The program shall include identification of the special-status species and their habitats, a description of the regulatory status and general ecological characteristics of sensitive resources, and review of the limits of construction and Mitigation Measures required to reduce impacts to biological resources within the work area.

Special-Status Plants

There is potential or low potential for 26 special-status plants to occur within the Study Area. The following measures are required to minimize potential impacts to special-status plants:

PLANT-1: Special-Status Plant Surveys

- A qualified biologist shall perform floristic plant surveys according to USFWS, CDFW, and CNPS protocols prior to construction, timed according to the appropriate phenological stage for identifying target species. Known reference populations shall be visited or local herbaria records shall be reviewed, if available, prior to surveys to confirm the phenological stage of the target species. If no special-status plants are found within the Project site, no further measures pertaining to special-status plants are necessary.

PLANT-2: Special-Status Plant Avoidance

- If special-status plants are identified within 25-feet of the Project impact area, the following mitigation measures shall be required:
 - If avoidance of special-status plants is feasible, establish and clearly demarcate avoidance zones for special-status plant occurrences prior to construction. Avoidance zones shall include the extent of the special-status plants plus a 25-foot buffer, unless otherwise determined by a qualified biologist, and shall be maintained until the completion of construction. A qualified biologist/biological monitor shall be present if work must occur within the avoidance buffer to ensure special-status plants are not impacted by the work.
 - If avoidance of special-status plants is not feasible, mitigate for significant impacts to special-status plants. Mitigation measures shall be developed in consultation with CDFW. Mitigation measures may include permanent preservation of onsite or

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offsite habitat for special-status plants or translocation of plants or seeds from impacted areas to unaffected habitats.

Special-Status Birds, Raptors (Osprey, Sharp-Shinned Hawk, Cooper's Hawk, and Bald Eagle), Other Protected Raptors, and MBTA-Protected Birds

For Project activities with potential to affect active raptor nests (e.g., activities proposed to occur in or within 500 feet of suitable habitat), the following measure is required to prevent potential impacts.

BIRD-1: Pre-Construction Nesting Bird Survey for Raptors

- If construction is to occur during the nesting season (generally February 1 through August 31), a qualified biologist shall conduct a pre-construction nesting bird survey of all suitable nesting habitat on the Project site within 14 days of the commencement of construction. The survey shall be conducted within a 500-foot radius of Project work areas for raptors. If any active nests are observed, these nests shall be designated a sensitive area and protected by an avoidance buffer established in coordination with CDFW until the breeding season has ended or until a qualified biologist has determined that the young have fledged and are no longer reliant upon the nest or parental care for survival. Pre-construction nesting surveys are not required for construction activity outside the nesting season.

For Project activities with potential to affect the active nests of other (non-raptor) special-status birds and birds protected under the MBTA (e.g., activities proposed to occur in or within 100 feet of suitable habitat), the following measure is required to prevent potential impacts to active nests.

BIRD-2: Pre-Construction Nesting Bird Survey for Non-Raptors

- If construction is to occur during the nesting season (generally February 1 through August 31), a qualified biologist shall conduct a pre-construction nesting bird survey of all suitable nesting habitat on the Project site within 14 days of the commencement of construction. The survey shall be conducted within a 100-foot radius of Project work. If any active nests are observed, these nests shall be designated a sensitive area and protected by an avoidance buffer established in coordination with CDFW until the breeding season has ended or until a qualified biologist has determined that the young have fledged and are no longer reliant upon the nest or parental care for survival. Pre-construction nesting surveys are not required for construction activity outside the nesting season.

Special-Status Bats

There is potential for two special-status bats to occur within the Study Area, and the majority of the Study Area is planned for impact. The following measure is required to minimize potential impacts to special-status bats.

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BAT-1: Special-Status Bat Surveys

Within 14 days prior to Project activities that may impact bat roosting habitat (e.g., removal of manmade structures or trees), a qualified biologist shall survey for all suitable roosting habitat within the Project impact limits. If suitable roosting habitat is not identified, no further measures are necessary. If suitable roosting habitat is identified, a qualified biologist shall conduct an evening bat emergence survey that may include acoustic monitoring to determine whether or not bats are present. If roosting bats are determined to be present within the Project site, consultation with CDFW prior to initiation of construction activities or preparation of a Bat Management Plan outlining avoidance and minimization measures specific to the roost(s) potentially affected shall be required.

CULTURAL RESOURCES

CUL-1: Unanticipated Discovery

- If subsurface deposits believed to be cultural or human in origin are discovered during construction, all work shall halt within a 100-foot radius of the discovery. A qualified professional archaeologist, meeting the Secretary of the Interior's Professional Qualification Standards for prehistoric and historic archaeologist, shall be retained to evaluate the significance of the find, and shall have the authority to modify the no-work radius as appropriate, using professional judgment. The following notifications shall apply, depending on the nature of the find:
 1. If the professional archaeologist determines that the find does not represent a cultural resource, work may resume immediately and no agency notifications are required.
 2. If the professional archaeologist determines that the find does represent a cultural resource from any time period or cultural affiliation, the archaeologist shall immediately notify the Lead Agency. The agency shall consult on a finding of eligibility and implement appropriate treatment measures, if the find is determined to be a Historical Resource under CEQA, as defined in Section 15064.5(a) of the CEQA Guidelines or a Historic Property under Section 106 NHPA, if applicable. Work may not resume within the no-work radius until the Lead Agency, through consultation as appropriate, determine that the site either: 1) is not a Historical Resource under CEQA, as defined in Section 15064.5(a) of the CEQA Guidelines or a Historic Property under Section 106; or 2) that the treatment measures have been completed to their satisfaction.
 3. If the find includes human remains, or remains that are potentially human, the professional archaeologist shall ensure reasonable protection measures are taken to protect the discovery from disturbance (AB 2641). The archaeologist shall notify the Butte County Coroner (per § 7050.5 of the Health and Safety Code). The provisions of § 7050.5 of the California Health and Safety Code, § 5097.98 of the California PRC, and AB 2641 will be implemented. If the Coroner determines the remains are Native American and not the result of a crime scene, the Coroner will notify the NAHC, which then will designate a Native American Most Likely Descendant (MLD) for the Project (§ 5097.98 of the PRC).

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The designated MLD will have 48 hours from the time access to the property is granted to make recommendations concerning treatment of the remains. If the landowner does not agree with the recommendations of the MLD, the NAHC can mediate (§ 5097.94 of the PRC). If no agreement is reached, the landowner must rebury the remains where they will not be further disturbed (§ 5097.98 of the PRC). This will also include either recording the site with the NAHC or the appropriate Information Center; using an open space or conservation zoning designation or easement; or recording a reinternment document with the county in which the property is located (AB 2641). Work may not resume within the no-work radius until the Lead Agency, through consultation as appropriate, determine that the treatment measures have been completed to their satisfaction.

GEOLOGY AND SOILS

GEO-1: Discovery of Unknown Paleontological Resources.

- If any paleontological resources (i.e., fossils) are found during Project construction, construction shall be halted immediately in the subject area and the area shall be isolated using orange or yellow fencing until the Lead Agency is notified and the area is cleared for future work. A qualified paleontologist shall be retained to evaluate the find and recommend appropriate treatment of the inadvertently discovered paleontological resources. In addition, in the event of an inadvertent find, sediment samples should be collected and processed to determine the small fossil potential on the Project site. If the Lead Agency resumes work in a location where paleontological remains have been discovered and cleared, the Lead Agency shall have a paleontologist onsite to observe any continuing excavation to confirm that no additional paleontological resources are in the area. Any fossil materials uncovered during mitigation activities shall be deposited in an accredited and permanent scientific institution for the benefit of current and future generations.

HAZARDS AND HAZARDOUS MATERIALS

HAZ-1: Hazardous Materials Survey Compliance

- The Proposed Project shall comply with all recommendations outlined in the *Hazardous Materials Survey*, as well as all pertinent NESHAP regulations and Cal/OSHA guidelines regarding the proper removal and disposal of hazardous materials from the Project site.

HAZ-2: Dust Prevention

- The Project geologist shall prevent potential Naturally Occurring Asbestos (NOA) from becoming airborne by minimizing prolonged exposure of uncovered earth in multiple areas. If ultramafic rock is or must become exposed to the air, then the following procedures must be put into effect. Water support, in the form of a water truck or mobile storage tank, shall be used in regular intervals to keep the open earth area wet

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and dust free. Proper signage noting the possibility of NOA and required Personal Protective Equipment (PPE) shall be posted in the area. PPE including coveralls and respirators shall be worn by all workers in the area. These procedures shall be followed as long as ultramafic rock is exposed and can be terminated when the rock is again covered with fill.

TRIBAL CULTURAL RESOURCES

TCR-1: Unanticipated Discoveries

- If subsurface deposits are encountered which represent a Native American or potentially Native American resource that does not include human remains, all work shall cease in the vicinity of the find and the contractor shall immediately contact the Lead Agency and coordinate to contact a member of a culturally affiliated tribe. If the tribal representative determines the find is a TCR, the tribe and the Lead Agency shall consult on appropriate treatment measures. Preservation in place is the preferred treatment, if feasible. Work may not resume within the no-work radius until the Lead Agency, through consultation as appropriate, determine that the site either: 1) is not a Tribal Cultural Resource or a Historical Resource under CEQA, as defined in Section 15064.5(a) of the CEQA Guidelines; or 2) that the treatment measures have been completed to their satisfaction. This Mitigation Measure shall be implemented in conjunction with Mitigation Measure **CUL-1**.

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1.0 INTRODUCTION

This document is the Final Initial Study and Mitigated Negative Declaration (Final IS/MND) including the Mitigation Monitoring and Reporting Plan for the Butte Fire Center Replacement. It has been prepared in accordance with the California Environmental Quality Act (CEQA) (Public Resource Code Section 21000 et. seq.) and the State CEQA Guidelines (California Code of Regulations Section 15000 et seq.) as amended. This Final IS/MND supplements the Draft Initial Study/Mitigated Negative Declaration (Draft IS/MND), released for public review on October 13, 2021.

CAL FIRE is the Lead Agency for the proposed Project. On October 13, 2021, DGS, on behalf of CAL FIRE, distributed the Draft IS/MND for the proposed Project to public agencies and the general public for review and comment. In accordance with the State CEQA Guidelines, a 30-day review period, which ended on November 12, 2021, was completed. During the public review period, zero (0) comment letters on the Draft IS/MND were received from interested parties.

This Final IS/MND is organized as follows:

- Section 1.0 provides a discussion of the purpose of the document and discusses the structure of the document;
- Section 2.0 contains a summary of the Project Description, a description of minor changes to the Project Description and a discussion regarding why these changes do not require recirculation of the Draft IS/MND;
- Section 3.0 includes the Proposed Project's Mitigation Monitoring and Reporting Program (MMRP), prepared pursuant to Public Resources Code Section 21081.6; and
- Section 4.0 includes the Notice of Intent, Proof of Publication, Environmental Filing Receipt, and the Draft IS/MND.

This Final MND document and the Draft IS/MND together constitute the environmental document for the proposed Project. No comments were received on the Draft IS/MND and no revisions were required to be made to the Draft IS/MND text.

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2.0 PROJECT OVERVIEW

2.1 Project Location

The Project site is located at 6640 Steiffer Road in Magalia, Butte County. The 84.1-acre site is located adjacent to Paradise Lake; however, the Proposed Project involves work within the most heavily developed portions of the site. The Project site is bounded to the west and south by heavily forested land and to the north and east by Paradise Lake.

2.2 Project Description

The proposed Project entails the partial demolition and reconstruction of a California Conservation Corp (CCC)/CAL FIRE joint fire base and associated facilities and structures. New buildings include administration, Captain's barracks, CCC Corpsmember crew dorms, laundry building, multipurpose building, fueling station, auto shop, apparatus garages, training, warehouse, vehicle wash enclosure, hose wash racks, electrical building, and generator. Site work includes new asphalt and concrete paving and concrete flatwork, PV arrays on covered parking structures, new underground utilities, and aboveground fuel tanks.

2.3 Comments and Responses

Zero (0) Comments were received during the 30-day public review period, which began on October 13, 2021, and ended on November 12, 2021. CAL FIRE is in conformance with Section 15088(a) of the State CEQA Guidelines.

2.4 Decision Not to Recirculate Draft MND

After the completion of the public/agency comment period for the Draft IS/MND, no changes were made to the IS/MND. According to Section 15073.5 of the State CEQA Guidelines, "A lead agency is required to recirculate a negative declaration when the document must be substantially revised after public notice of its availability has been given pursuant to Section 15072 but prior to its adoption."

Because no revisions were proposed, this Final MND does not meet the criteria for recirculation provided in Section 15073.5 (c) of the CEQA Guidelines. These criteria are provided below, along with an explanation regarding the reasons why the changes to the Project do not require recirculation.

Recirculation is not required under the following circumstances:

- (1) Mitigation measures are replaced with equal or more effective measures pursuant to Section 15074.1.
 - a. *No mitigation measures have been replaced.*
- (2) New Project revisions are added in response to written or verbal comments on the Project's effects identified in the proposed negative declaration which are not new avoidable significant effects.
 - a. *No revisions to the Project as described in the Draft IS/MND have been made.*
- (3) Measures or conditions of Project approval are added after circulation of the negative declaration, which is not required by CEQA, which do not create new significant environmental effects, and are not necessary to mitigate an avoidable significant effect.

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- a. As discussed, no new mitigation measures or conditions have been added.*
- (4) New information is added to the negative declaration which merely clarifies, amplifies, or makes insignificant modifications to the negative declaration.
 - a. No new information has been added to the mitigated negative declaration.*

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3.0 MITIGATION MONITORING AND REPORTING PLAN

3.1 Introduction

In accordance with CEQA, an MND that identifies adverse impacts related to construction and operation of the Project was prepared. The MND identifies mitigation measures that would reduce or eliminate these impacts.

Section 21081.6 of the Public Resources Code and Sections 15091(d) and 15097 of the State CEQA Guidelines require public agencies to adopt a reporting and monitoring program for changes to the Project which it has adopted or made a condition of project approval in order to mitigate or avoid significant effects on the environment. An MMRP is required for the proposed Project because the IS/MND identified potentially significant adverse impacts related to construction and operation of the Proposed Project, and mitigation measures have been identified to mitigate these impacts. Adoption of the MMRP will occur along with approval of the proposed Project.

3.2 Purpose of the Mitigation Monitoring and Reporting Plan

This MMRP has been prepared to ensure that all required mitigation measures are implemented and completed according to schedule and maintained in a satisfactory manner during the construction and operation of the Proposed Project, as required. The MMRP may be modified by the Lead Agency through consultation with the appropriate regulatory agency during Project implementation, as necessary, in response to changing conditions or other Project refinements. **Table 3-1** has been prepared to assist the responsible parties in implementing the MMRP. This table identifies the category of significant environmental impact(s), individual mitigation measures, monitoring and mitigation timing, responsible person/agency for implementing the measure, monitoring and reporting procedure, and notation space to confirm implementation of the mitigation measures. The numbering of the mitigation measures follows the numbering sequence in the IS/MND.

3.3 Roles and Responsibilities

The Lead Agency is responsible for oversight of compliance of the mitigation measures in the MMRP.

3.4 Mitigation Monitoring and Reporting Plan

The column categories identified in **Table 3-1** are described below.

- **Mitigation Measure** – This column lists the mitigation measures by number.
- **Monitoring Activity/Timing/Frequency/Schedule** – This column lists the activity to be monitored for each mitigation measure, the timing of each activity, and the frequency/schedule of monitoring for each activity.
- **Implementation Responsibility/Verification** – This column identifies the entity responsible for complying with the requirements of the mitigation measure and provides space for verification initials and date.

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- **Responsibility for Oversight of Compliance/Verification** – This column provides the agency responsible for oversight of the mitigation implementation and is to be dated and initialed by the agency representative based on the documentation provided by the construction contractor or through personal verification by agency staff.
- **Outside Agency Coordination** – This column lists any agencies with which CAL FIRE and/or DGS may coordinate for implementation of the mitigation measure.
- **Comments** – This column provides space for written comments, if necessary.

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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
<p>measures are required to minimize potential impacts to special-status plants:</p> <p>PLANT-1: Special-Status Plant Surveys</p> <ul style="list-style-type: none"> ▪ A qualified biologist shall perform floristic plant surveys according to USFWS, CDFW, and CNPS protocols prior to construction, timed according to the appropriate phenological stage for identifying target species. Known reference populations shall be visited or local herbaria records shall be reviewed, if available, prior to surveys to confirm the phenological stage of the target species. If no special-status plants are found within the Project site, no further measures pertaining to special-status plants are necessary. 	<p>Special-Status Plant Surveys.</p> <p>Timing:</p> <p>Prior to the start of construction, during blooming period for target species.</p>	<hr/> <p>Initials</p> <hr/> <p>Date</p>	<hr/> <p>Initials</p> <hr/> <p>Date</p>		
<p>PLANT-2: Special-Status Plant Avoidance</p> <ul style="list-style-type: none"> ▪ If special-status plants are identified within 25-feet of the Project impact area, the following mitigation measures shall be required: <ul style="list-style-type: none"> ▪ If avoidance of special-status plants is feasible, establish and clearly demarcate avoidance zones for special-status plant occurrences prior to construction. 	<p>Action:</p> <p>Demarcate 25-foot buffer around identified special-status plants as avoidance zones.</p> <p>Timing:</p>	<p>Project Biologist</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>USFWS, CDFW</p>	

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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
<p>Avoidance zones shall include the extent of the special-status plants plus a 25-foot buffer, unless otherwise determined by a qualified biologist, and shall be maintained until the completion of construction. A qualified biologist/biological monitor shall be present if work must occur within the avoidance buffer to ensure special-status plants are not impacted by the work.</p> <ul style="list-style-type: none"> ▪ If avoidance of special-status plants is not feasible, mitigate for significant impacts to special-status plants. Mitigation measures shall be developed in consultation with CDFW. Mitigation measures may include permanent preservation of onsite or offsite habitat for special-status plants or translocation of plants or seeds from impacted areas to unaffected habitats. 	<p>Prior to the start of construction.</p>				
<p>For Project activities with potential to affect active raptor nests (e.g., activities proposed to occur in or within 500 feet of suitable habitat), the following measure is required to prevent potential impacts.</p>	<p>Action:</p> <p>Nesting Bird Survey for Raptors.</p> <p>Timing:</p>	<p>Project Biologist</p> <hr/> <p>Initials</p>	<p>Lead Agency</p> <hr/> <p>Initials</p>	<p>CDFW</p>	

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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
<p>BIRD-1: Pre-Construction Nesting Bird Survey for Raptors</p> <ul style="list-style-type: none"> ▪ If construction is to occur during the nesting season (generally February 1 through August 31), a qualified biologist shall conduct a pre-construction nesting bird survey of all suitable nesting habitat on the Project site within 14 days of the commencement of construction. The survey shall be conducted within a 500-foot radius of Project work areas for raptors. If any active nests are observed, these nests shall be designated a sensitive area and protected by an avoidance buffer established in coordination with CDFW until the breeding season has ended or until a qualified biologist has determined that the young have fledged and are no longer reliant upon the nest or parental care for survival. Pre-construction nesting surveys are not required for construction activity outside the nesting season. 	<p>Should construction occur during nesting season (February 1 – August 31), surveys shall occur within 14 days of commencement of construction.</p>	<p>Date</p>	<p>Date</p>		
<p>For Project activities with potential to affect the active nests of other (non-raptor) special-status birds and</p>	<p>Action:</p>	<p>Project Biologist</p>	<p>Lead Agency</p>	<p>CDFW</p>	

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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
<p>birds protected under the MBTA (e.g., activities proposed to occur in or within 100 feet of suitable habitat), the following measure is required to prevent potential impacts to active nests.</p> <p>BIRD-2: Pre-Construction Nesting Bird Survey for Non-Raptors</p> <ul style="list-style-type: none"> If construction is to occur during the nesting season (generally February 1 through August 31), a qualified biologist shall conduct a pre-construction nesting bird survey of all suitable nesting habitat on the Project site within 14 days of the commencement of construction. The survey shall be conducted within a 100-foot radius of Project work. If any active nests are observed, these nests shall be designated a sensitive area and protected by an avoidance buffer established in coordination with CDFW until the breeding season has ended or until a qualified biologist has determined that the young have fledged and are no longer reliant upon the nest or parental care for survival. Pre-construction nesting surveys are not required for construction activity outside the nesting season. 	<p>Nesting Bird Survey for Non-Raptors.</p> <p>Timing:</p> <p>Should construction occur during nesting season (February 1 – August 31), surveys shall occur within 14 days of commencement of construction.</p>	<p>Initials</p> <hr/> <p>Date</p>	<p>Initials</p> <hr/> <p>Date</p>		

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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
<p>There is potential for two special-status bats to occur within the Study Area, and the majority of the Study Area is planned for impact. The following measure is required to minimize potential impacts to special-status bats.</p> <p>BAT-1: Special-Status Bat Surveys</p> <ul style="list-style-type: none"> Within 14 days prior to Project activities that may impact bat roosting habitat (e.g., removal of manmade structures or trees), a qualified biologist shall survey for all suitable roosting habitat within the Project impact limits. If suitable roosting habitat is not identified, no further measures are necessary. If suitable roosting habitat is identified, a qualified biologist shall conduct an evening bat emergence survey that may include acoustic monitoring to determine whether or not bats are present. If roosting bats are determined to be present within the Project site, consultation with CDFW prior to initiation of construction activities or preparation of a Bat Management Plan outlining avoidance and minimization 	<p>Action:</p> <p>Special-Status Bat Surveys.</p> <p><i>If suitable habitat is identified:</i></p> <p>Evening Bat Emergence Survey.</p> <p><i>If roosting bats are determined to be present:</i></p> <p>Consultation with CDFW.</p> <p>Timing:</p> <p>Within 14 days prior to demolition or ground disturbing activities.</p>	<p>Project Biologist</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>CDFW</p>	

Butte Fire Center Replacement
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Mitigation Measure	Implementation Actions and Timing	Implementation Responsibility	Responsibility for Oversight of Compliance/ Verification	Agency Coordination	Comments
measures specific to the roost(s) potentially affected shall be required.					
Cultural Resources					
<p>CUL-1: Unanticipated Discovery</p> <ul style="list-style-type: none"> ▪ If subsurface deposits believed to be cultural or human in origin are discovered during construction, all work shall halt within a 100-foot radius of the discovery. A qualified professional archaeologist, meeting the Secretary of the Interior's Professional Qualification Standards for prehistoric and historic archaeologist, shall be retained to evaluate the significance of the find, and shall have the authority to modify the no-work radius as appropriate, using professional judgment. The following notifications shall apply, depending on the nature of the find: <ol style="list-style-type: none"> 1. If the professional archaeologist determines that the find does not represent a cultural resource, work may resume immediately and no agency notifications are required. 	<p>Action: Implement unanticipated discoveries protocol.</p> <p>Timing: Ongoing and as needed during construction activities.</p>	<p>Project Archaeologist</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>CRHR, Butte County Coroner, NAHC</p>	

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<p>2. If the professional archaeologist determines that the find does represent a cultural resource from any time period or cultural affiliation, the archaeologist shall immediately notify the Lead Agency. The agency shall consult on a finding of eligibility and implement appropriate treatment measures, if the find is determined to be a Historical Resource under CEQA, as defined in Section 15064.5(a) of the CEQA Guidelines or a Historic Property under Section 106 NHPA, if applicable. Work may not resume within the no-work radius until the lead agencies, through consultation as appropriate, determine that the site either: 1) is not a Historical Resource under CEQA, as defined in Section 15064.5(a) of the CEQA Guidelines or a Historic Property under Section 106; or 2) that the treatment measures have been completed to their satisfaction.</p> <p>3. If the find includes human remains, or remains that are potentially human, the professional archaeologist shall ensure reasonable protection measures are taken</p>					

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<p>to protect the discovery from disturbance (AB 2641). The archaeologist shall notify the Butte County Coroner (per § 7050.5 of the Health and Safety Code). The provisions of § 7050.5 of the California Health and Safety Code, § 5097.98 of the California PRC, and AB 2641 will be implemented. If the Coroner determines the remains are Native American and not the result of a crime scene, the Coroner will notify the NAHC, which then will designate a Native American Most Likely Descendant (MLD) for the Project (§ 5097.98 of the PRC). The designated MLD will have 48 hours from the time access to the property is granted to make recommendations concerning treatment of the remains. If the landowner does not agree with the recommendations of the MLD, the NAHC can mediate (§ 5097.94 of the PRC). If no agreement is reached, the landowner must rebury the remains where they will not be further disturbed (§ 5097.98 of the PRC). This will also include either recording the site with the NAHC or the appropriate Information Center; using</p>					

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<p>an open space or conservation zoning designation or easement; or recording a reinternment document with the county in which the property is located (AB 2641). Work may not resume within the no-work radius until the Lead Agency, through consultation as appropriate, determine that the treatment measures have been completed to their satisfaction.</p>					
Geology and Soils					
<p>GEO-1: Discovery of Unknown Paleontological Resources.</p> <ul style="list-style-type: none"> If any paleontological resources (i.e., fossils) are found during Project construction, construction shall be halted immediately in the subject area and the area shall be isolated using orange or yellow fencing until the Lead Agency is notified and the area is cleared for future work. A qualified paleontologist shall be retained to evaluate the find and recommend appropriate treatment of the inadvertently discovered paleontological resources. In addition, in the event of an inadvertent find, 	<p>Action:</p> <p>Retain Qualified Paleontologist.</p> <p>Suspend work in the area of discovery.</p> <p>Notify CAL FIRE, DGS, and Qualified Paleontologist in the event of a discovery.</p> <p>Implement appropriate treatment of found materials.</p>	<p>Qualified Paleontologist, Construction Manager</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <hr/> <p>Date</p>		

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<p>sediment samples should be collected and processed to determine the small fossil potential on the Project site. If the Lead Agency resumes work in a location where paleontological remains have been discovered and cleared, the Lead Agency shall have a paleontologist onsite to observe any continuing excavation to confirm that no additional paleontological resources are in the area. Any fossil materials uncovered during mitigation activities shall be deposited in an accredited and permanent scientific institution for the benefit of current and future generations.</p>	<p>Timing: Ongoing and as needed during construction activities.</p>				
<i>Hazards and Hazardous Materials</i>					
<p>HAZ-1: Hazardous Materials Survey Compliance</p> <ul style="list-style-type: none"> ▪ The Proposed Project shall comply with all recommendations outlined in the <i>Hazardous Materials Survey</i>, as well as all pertinent NESHAP regulations and Cal/OSHA guidelines regarding the proper removal and disposal of hazardous materials from the Project site. 	<p>Action: NESHAP and Cal/OSHA compliance.</p> <p>Timing:</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <p>Date</p>	<p>Cal/OSHA, NESHAP</p>	

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	Prior to commencement of grading and demolition activities.				
<p>HAZ-2: Dust Prevention</p> <ul style="list-style-type: none"> The Project geologist shall prevent potential Naturally Occurring Asbestos (NOA) from becoming airborne by minimizing prolonged exposure of uncovered earth in multiple areas. If ultramafic rock is or must become exposed to the air, then the following procedures must be put into effect. Water support, in the form of a water truck or mobile storage tank, shall be used in regular intervals to keep the open earth area wet and dust free. Proper signage noting the possibility of NOA and required personal protective equipment (PPE) shall be posted in the area. PPE including coveralls and respirators shall be worn by all workers in the area. These procedures shall be followed as long as ultramafic rock is exposed and can be terminated when the rock is again covered with fill. 	<p>Action:</p> <p>Minimize exposure of uncovered earth.</p> <p><i>If ultramafic rock is or must become exposed to the air:</i></p> <p>Water support, PPE, and proper NOA signage.</p> <p>Timing:</p> <p>During grading activities or when uncovered earth is exposed to the air activities.</p>	<p>Project Geologist</p> <hr/> <p>Initials</p> <p>Date</p>	<p>Lead Agency</p> <hr/> <p>Initials</p> <p>Date</p>		
<i>Tribal Cultural Resources</i>					

Butte Fire Center Replacement
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To be signed when all mitigation measures have been completed:

Department of Forestry and Fire Protection

Signature

Printed Name

Date

Butte Fire Center Replacement
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4.0 LIST OF ATTACHMENTS

Attachment A – Notice of Intent

Attachment B – Proof of Publication

Attachment C – CDFW Filing Fee Receipt

Attachment D – Draft Initial Study and Mitigated Negative Declaration for the Butte Fire Center Replacement

ATTACHMENT A

Notice of Intent

NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION AND INITIAL STUDY

DATE: October 13, 2021

TO: Responsible Agencies, Interested Parties, and Organizations

POSTED 10/15/2021 THROUGH

SUBJECT: **Butte Fire Center Replacement — BUTTE COUNTY**

The California Department of Forestry and Fire Protection (CAL FIRE) is the California Environmental Quality Act (CEQA) Lead Agency for the proposed Butte Fire Center Replacement (Proposed Project). CAL FIRE has directed the preparation of an Initial Study (IS) Mitigated Negative Declaration (MND) in compliance with CEQA.

Project Location: The Project site is located at 6640 Steiffer Road in Magalia, Butte County. The 84.1-acre site is located adjacent to Paradise Lake; however, the Proposed Project involves work within the most heavily developed portions of the site. The Project site is bounded to the west and south by heavily forested land and to the north and east by Paradise Lake.

Project Description: The proposed Project entails the partial demolition and reconstruction of a California Conservation Corp (CCC)/CAL FIRE joint fire base and associated facilities and structures. New buildings include administration, Captain's barracks, CCC Corpsmember crew dorms, laundry building, multipurpose building, fueling station, auto shop, apparatus garages, training, warehouse, vehicle wash enclosure, hose wash racks, electrical building, and generator. Site work includes new asphalt and concrete paving and concrete flatwork, PV arrays on covered parking structures, new underground utilities, and aboveground fuel tanks.

Potentially Significant Environmental Impacts: Potentially significant impacts to biological resources, cultural resources, paleontological resources, hazards and hazardous materials, and tribal cultural resources were identified in the Initial Study. All impacts would be reduced to a less than significant level with the implementation of identified mitigation measures.

Hazardous Waste Sites: Pursuant to Section 15087(c)(6) of the Guidelines for California Environmental Quality Act, CAL FIRE acknowledges the non-existence of hazardous waste sites within the Project area as reviewed by this Mitigated Negative Declaration (MND).

IS/MND Document Review and Availability: The public review and comment period for the Draft IS/MND will extend for 30 days **starting October 13, 2021 and ending November 12, 2021**. The Draft IS/MND can be viewed and/or downloaded at the following website:
<http://www.ecorpconsulting.com/docs/butte-fire-center>

Comments/Questions: Comments and/or questions regarding the Draft EIR may be addressed to Terry Ash, Senior Environmental Planner, and mailed to:

Ms. Terry Ash, Senior Environmental Planner
cc: Matteo Rodriguez
2525 Warren Drive
Rocklin, CA 95677

NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION AND INITIAL STUDY

Direct email submissions to: mrodriguez@ecorpconsulting.com

Subject Line: Butte Fire Center

ATTACHMENT B

Proof of Publication

* within the Project area as reviewed by this Mitigated Negative Declaration (MND).

IS/MND Document Review and Availability: The public review and comment period for the Draft IS/MND will extend for 30 days starting **October 13, 2021 and ending November 12, 2021**. The Draft IS/MND can be viewed and/or downloaded at the following website:
<http://www.ecorpconsulting.com/docs/butte-fire-center>

Comments/Questions: Comments and/or questions regarding the Draft EIR may be addressed to Terry Ash, Senior Environmental Planner, and mailed to:

Ms. Terry Ash, Senior Environmental Planner
cc: Matteo Rodriguez
2525 Warren Drive
Rocklin, CA 95677

Direct email submissions to:
mrodriguez@ecorpconsulting.com
Subject Line: Butte Fire Center
10/13/2021

ATTACHMENT C

CDFW Filing Fee Receipt

ATTACHMENT D

Draft Initial Study and Mitigated Negative Declaration for the Butte Fire Center Replacement



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