



A PDF text file of the project's approved environmental compliance package containing the letter of compliance completion, categorical exclusion form, environmental screening form, and any other associated environmental clearance forms, as applicable (e.g., Wilderness Minimum Requirement Analysis, Wild and Scenic River Section 7 Analysis). The signed originals of the package are on file in the Environmental Planning and Compliance Office at Yosemite National Park.

Letter of Compliance Completion

To: Howard Kaufmann, Project Manager, Yosemite National Park

From: Cicely Muldoon, Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2022-192 Verizon Power and 4G Upgrade at Crane Flat Helibase (PEPC: 105380)

The Superintendent and park interdisciplinary team have reviewed the proposed project and completed an impact analysis and documentation, and have determined the following:

- There will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- There will be no adverse effect to historic properties.
- There will not be serious or long-term undesirable environmental or visual effects.

The subject proposed project, therefore, is now cleared for all NEPA and NHPA compliance requirements as presented above. Project plans and specifications are approved and construction and/or project implementation can commence.

Required Mitigations - For the proposed project actions to be within compliance requirements during construction and/or project implementation, the following mitigations must be adhered to:

General

- A water mister/sprayer will be used to suppress dust during grading or other ground-disturbing work. Cessation of work may be necessary during excessively windy conditions.
- If a permanent, reliable power solution is brought to the Crane Flat Helibase in the future, Verizon will remove the temporary generators, propane tanks, aboveground cable, and all other associated equipment and restore disturbed areas to their pre-existing condition.
- Project Manager, Verizon, and Contractors will coordinate with the Park Aviation Branch to coordinate work activities to avoid impacting helicopter operations.
- Only project actions described in Planning and Environmental and Public Comment (PEPC) 105380 are approved for implementation. Modifications to plans or additional actions require additional review and approval from the Yosemite National Park Environmental Planning and Compliance Office.

Cultural Resources

- Staging is permitted only on existing paved or hardened surfaces or areas where the area has been cleared by park Archeology staff as appropriate for equipment and material staging.
- **TRIBAL MONITORING REQUIRED:** Do not begin ground-penetrating work such as excavation, trenching, drilling, or stump and root removal in culturally sensitive areas without the presence of a Tribal Monitor. Tribal members will monitor a variety of resources and practices during construction and their work is not limited to work in archeological sites. If a Tribal Monitor discovers resources, immediate relocation of the work to a non-sensitive area may be required to allow Monitors to record resources, delineate the avoidance area, and determine a schedule of work as needed. This work will be done in conjunction with NPS staff, if not present at time of discovery. Tribal monitors must be incorporated into all project planning communication and must be provided the two week look ahead documents for ground-disturbing work and any construction delays or modifications.

Comment: TRIBAL MONITORING CONTACT: Cultural Resources Department Tuolumne Band of Me-Wuk Indians P.O. Box 699 Tuolumne, California 95379 209-928-5300 FAX: 209-928-1677 Email: chairman@mewuk.com

- **INADVERTENT DISCOVERIES:** If a significant discovery occurs during monitoring or as part of an inadvertent finding, work at or adjacent to the discovery shall cease and the NPS shall be immediately notified by calling the YNP Branch of Anthropology (209-379-1455). The area of the work stoppage should be adequate to provide for the security, protection, and integrity of the discovery. Protection measures include: 1. Crews will work with archeologist to define stop work boundaries before work commencement. 2. Notify the site or area crew lead and associated equipment operators. 3. Carefully remove vehicles and equipment within the immediate area surrounding the discovery. In most cases, the field archeologist and/or tribal monitor shall dictate when work may resume in that location after they have evaluated the materials and offered recommendation for further site protection, if necessary. Inadvertent discoveries would be treated in accordance with 36 CFR 800.13 (Protection of Historic Properties: Post-review discoveries). The archeological resource would be assessed for its eligibility for listing on the National Register in consultation with the SHPO and representatives of traditionally associated American Indian tribes and groups (if it is an American Indian archeological site), and a determination of the project effects on the site would be made. If the site would be adversely affected, a treatment plan would also be prepared as needed during the assessment of the site's significance. Assessment of inadvertent discoveries may require archeological excavations and/or archival research to determine resource significance. Treatment plans would fully evaluate avoidance, project redesign, and data recovery alternatives before outlining actions proposed to resolve adverse effects. If resources are discovered while Monitors are absent, stop work immediately and report the discovery to the Project Manager.
- **CULTURAL RESOURCE EDUCATION:** All workers will receive cultural resource education information. This includes the criminal penalties (Archeological Resources and Protection Act) for illegally collecting artifacts or intentionally damaging any archeological, historic property, tangible, or intangible cultural/natural resources. Workers will also be informed of the correct procedures should previously unknown resources be uncovered during construction activities. Train all members of the restoration/construction teams in proper handling of inadvertent discovery of archaeological resources. Training would involve information regarding the types of archeological materials that are likely present in the specific project area, how to identify archeological materials, and the procedures for contacting the appropriate parties in the event that archeological materials are encountered during restoration/construction activities. An archeologist will provide this training at pre-construction and pre-mobilization meetings. New workers will receive or schedule resource education training within two weeks of onboarding.

Vegetation

- During project planning and design, consult with Vegetation staff to survey project area, including buffer zone and staging areas, for special status plant species. Avoid during design, and flag for construction avoidance. If disturbance can't be avoided, consult with Vegetation staff on mitigation measures. [REDACTED]. For design and any work that will disturb vegetation, contact the Vegetation Branch in advance to survey and mark [REDACTED] for avoidance. The aerial photo map appears to show most of the construction area on bare ground so avoidance should be feasible.
- The highly invasive non-native Medusahead grass is present in the area. This species has limited distribution in the park, so it's important and worthwhile to prevent its spread. Consult with Vegetation staff to survey and mark for avoidance during construction. Do not move any soil or vegetation debris from the construction site to other areas of the park.
- Measures shall be taken to prevent the introduction of exotic species in the project area and staging areas. All earth moving equipment must enter the Park free of dirt, dust, mud, seeds, or other potential contaminant. Examples of equipment that require inspection are excavators, skid steers, or boring equipment. Passenger vehicles do not need inspection but should be clean prior to entry in the park. Equipment exhibiting any dirt or other material attached to frame, tires, wheels, or other parts shall be thoroughly cleaned by the Contractor before entering the Park. Areas inspected shall include, but not be limited to, tracks, track guard/housings, belly pans/under covers, buckets, rippers, and other attachments. Equipment that does not pass inspection will be turned around to the nearest cleaning facility outside the park. The Contractor shall notify the Construction manager at least two workdays (not including weekends) prior to bringing any equipment into the Park. Equipment found to have entered the Park with potential contaminants will be removed from the Park at the direction of the Contracting Officer at Contractor's sole expense. All staff working on site shall be informed of and follow best management practices for preventing the introduction and spread of non-native, invasive species as described in Division 1 Specifications, Section 1335.

Superintendent Signature: _____ Cicely Muldoon

Date: _____ July 15, 2022

*The signed original of this document is on file
at the Environmental Planning and Compliance
Office in Yosemite National Park.*



Categorical Exclusion Documentation Form (CE Form)

Project: Verizon Power and 4G Upgrade at Crane Flat Helibase

PEPC Project Number: 105380

Description of Action (Project Description):

Verizon Wireless currently only provides 1G service at the Crane Flat telecommunications site. That service will be retired and unsupported at the end of 2022. In order to keep service available at Crane Flat, Verizon needs to upgrade to 4G. This will require more power use, however there is no more power available at the site. Currently the power is supplied by two 75kW Cummins Generators from the Tuolumne Grove Parking lot and they are at maximum capacity.

There are future plans to run commercial power to the Crane Flat helibase, however an interim solution is needed before the end of 2022 in order to maintain Verizon's cell presence. Verizon proposes to install two 60kW generators and propane tanks to provide enough power to operate the proposed new Verizon equipment only. Once commercial power is installed at the site the generators and propane tanks would be removed. The scope of work includes:

- Removing and replacing (1) (E) misc. rack w/ (1) (N) 23' rack in the (E) equipment shelter
- Installing (1) (N) -48V DC power plant in the (E) equipment shelter
- Installing (3) (N) antenna mounts on the (E) tower
- Installing (6) (N) antennas on the (E) tower
- Installing (6) (N) radios on the (E) tower
- Installing (1) (N) Raycap 6627 surge suppressor on the (E) tower
- Installing (1) (N) Verizon Wireless Sux6-107B microwave dish
- Installing (1) (N) 12x24 hybrid cables
- Installing (1) (N) 2" and (2) (N) 1" C from generator to shelter
- Installing (1) (N) MW cable
- Installing (1) (N) Verizon Wireless MD-S6 Ice Shield
- Installing (2) (N) 60 kW 480V LPG generators inside (N) container enclosure on backfilled and leveled gravel parking lot
- Installing (6) (N) 1000-gallon L.P. tanks on backfilled and leveled gravel parking lot
- Installing (1) (N) 100A 480v disconnect
- Installing (1) (N) 200a electrical panel
- Installing (1) (N) 50 kW step down transformer on (N) 3'x3' preformed pad

Cabling from the new generators to the tower will be installed in approximately 600 feet of above-ground armored conduit, with no trenching required. Ground disturbance will be required to level an area for the 3'x3' transformer pad, and an approximately 680 square foot area will be backfilled and leveled in the existing gravel parking lot to the northeast of the helipad for the installation of the generators and propane tanks.

Mitigation(s):

See Letter of Compliance Completion

CE Citation: 3.3.C.19 Construction or rehabilitation in previously disturbed or developed areas, required to meet health or safety regulations, or to meet requirements for making facilities accessible to the handicapped.

CE Justification:

Project involves installation of power support infrastructure and upgrading of utilities within an established development area.

Decision: I find that the action fits within the categorical exclusion above. Therefore, I am categorically excluding the described project from further NEPA analysis. No extraordinary circumstances apply.

Superintendent Signature: Cicely Muldoon **Date:** July 15, 2022

Extraordinary Circumstances:

If implemented, would the proposal...	Yes/No	Explanation
A. Have significant impacts on public health or safety?	No	None
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?	No	None
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?	No	None
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	No	None
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?	No	None
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?	No	None
H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?	No	None
I. Violate a federal, state, local or tribal law or requirement imposed for the protection of the environment?	No	None
J. Have a disproportionately high and adverse effect on low income or minority populations (EO 12898)?	No	None
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?	No	None
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?	No	None



ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

A. PROJECT INFORMATION

Project Title: Verizon Power and 4G Upgrade at Crane Flat Helibase

PEPC Project Number: 105380

Project Type: Special Use Permit (SUP)

Project Location: County, State: Mariposa, California

Project Leader: Howard Kaufmann

B. PROJECT DESCRIPTION

See Categorical Exclusion Form

C. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential for Impact	Potential Issues & Impacts
Air Air Quality	Potential	<p>Issue: Construction and ground-disturbing activities may produce dust.</p> <p>Impact: Construction related dust impacts are expected to be localized and temporary. Dust control through watering will be performed by construction crews to minimize impacts.</p>
Biological Nonnative or Exotic Species	Potential	<p>Issue: Construction equipment will be entering the park, posing a potential risk of introducing nonnative or exotic species.</p> <p>Impact: To mitigate potential impacts, contact the Vegetation and Ecological Restoration Branch Chief to arrange for equipment cleaning and inspection before entering park. • All earth moving equipment must be thoroughly cleaned to minimize the introduction of non-native plants. • Equipment exhibiting any dirt, mud seeds or other potential contaminant attached to frame, tires, wheels, or other parts will be thoroughly cleaned and inspected by trained park staff before entering the park. • Areas inspected will include, but not be limited to, tracks, track guard/housings, belly pans/under covers, buckets, rippers, and other attachments. • Equipment that does not pass inspection will be turned around to the nearest cleaning facility outside the park. • Re-clean equipment before returning to the project or staging area if it is removed from the general vicinity of the project or staging area. • Before moving vehicles or equipment to a new job site within the park, visually inspect and clean thoroughly to remove all mud, dirt, and plant parts.</p>

Resource	Potential for Impact	Potential Issues & Impacts
Biological Species of Special Concern or Their Habitat	None	None
Biological Vegetation	None	None
Biological Wildlife and/or Wildlife Habitat including terrestrial and aquatic species	None	None
Cultural Archeological Resources	None	None
Cultural Cultural Landscapes	None	None
Cultural Ethnographic Resources	None	None
Cultural Museum Collections	None	None
Cultural Prehistoric/historic structures <i>Crane Flat Fire Lookout</i>	Potential	Issue: The historic Crane Flat Fire Lookout is located within the project area. Impact: The project has been reviewed by the park's Historic Architect, who has assessed the project as having no adverse effect on historic buildings or structures.
Geological Geologic Features	None	None
Geological Geologic Processes	None	None
Lightscares	None	None
Other Human Health and Safety <i>Cell phone service</i>	Potential	Issue: Current cell service provided by the site is 1G. This service will be retired at the end of 2022. This project will upgrade service to 4G. Impact: Project will improve cell service in the area, allowing park visitors and employees to quickly contact emergency response personnel in the case of an emergency.

Resource	Potential for Impact	Potential Issues & Impacts
Other Operational	Potential	Issue: Project implementation may overlap with park aviation operations. Impact: Project personnel will work closely with Park Aviation staff to avoid impacts to aviation operations.
Other	None	None
Paleontological Paleontological Resources	None	None
Socioeconomic Land Use	None	None
Socioeconomic Minority and low-income populations, size, migration patterns, etc.	None	None
Socioeconomic	None	None
Soundscapes	Potential	Issue: Construction activities will generate noise. Impact: Construction noise impacts are expected to be temporary and localized to the project area.
Viewsheds	Potential	Issue: See Historic/Prehistoric Structures, above.
Visitor Use and Experience Recreation Resources	None	None
Visitor Use and Experience Visitor Use and Experience	Potential	Issue: See Human Health and Safety, above.
Water Floodplains	None	None
Water Marine or Estuarine Resources	None	None
Water Water Quality or Quantity	None	None
Water Wetlands	None	None

Resource	Potential for Impact	Potential Issues & Impacts
Water Wild and Scenic River	None	None
Wilderness	None	None



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. **Project Description:**

Project Name: Verizon Power and 4G Upgrade at Crane Flat Helibase

Prepared by: Erin Davenport

Date Prepared: 03/22/2022

Telephone: (209) 379-1067

PEPC Project Number: 105380

Locations: County, State: Mariposa, CA

Describe project:

See Categorical Exclusion Form

Area of potential effects (as defined in 36 CFR 800.16[d])

The area of potential effect is bounded in the immediate project area by the locations from which the propane tanks or generators can be viewed. Additional locations were identified from which a person can see the upgraded antennas. The subsurface APE is the depth to which the footings for the equipment must be installed (approximately 4 feet), and the above-ground APE is the height of the antennas, propane tanks, and the generator.

3. **Has the area of potential effects been surveyed to identify historic properties?** Yes

Source or reference: 2005-J, 2021-H, 2021-H

4. **Potentially Affected Resource(s):**

Archeological Resources Present: No

Archeological Resources Notes: The area has been surveyed to current standards in 2021.

Historical Structures/Resources Present: Yes

Property Name: Crane Flat Fire Lookout **LCS:** 226304

Cultural Landscapes Present: Yes

Property Name: Crane Flat Fire Lookout **LCS:** 226304

Ethnographic Resources Present: Yes

Ethnographic Resources Notes: Ethnographic gathering area [REDACTED]. Project details were sent to traditionally associated tribes in the March 4, 2022 tribal spreadsheet. No comments were received.

5. **The proposed action will: (check as many as apply)**

Yes/No	The proposed action will...
No	Destroy, remove, or alter features/elements from a historic structure
No	Replace historic features/elements in kind
No	Add non-historic features/elements to a historic structure
Yes	Alter or remove features/elements of a historic setting or environment (inc. terrain)
Yes	Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape
No	Disturb, destroy, or make archeological resources inaccessible
Yes	Disturb, destroy, or make ethnographic resources inaccessible
Yes	Potentially affect presently unidentified cultural resources
No	Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources
No	Involve a real property transaction (exchange, sale, or lease of land or structures)
No	Other (please specify):

6. Supporting Study Data:

(Attach if feasible; if action is in a plan, EA or EIS, give name and project or page number.)

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

The park 106 coordinator requested review by the park's cultural resource specialist/advisors as indicated by check-off boxes or as follows:

[X] 106 Advisor

Name: Hope Schear

Date: 06/21/2022

Comments: Compliance complete. SHPO concurrence received 6/20/2022.

Check if project does not involve ground disturbance []

Assessment of Effect: ___No Potential to Cause Effect ___No Historic Properties Affected X No Adverse Effect ___Adverse Effect ___Streamlined Review

Recommendations for conditions or stipulations: Please follow all specialist's recommendations.

Doc Method: Standard 4-Step Process

[X] Anthropologist

Name: Hope Schear

Date: 04/04/2022

Comments: Tribes consulted through March 2022 project spreadsheet. No comments, concerns, or objections received within 30-day review period.

Check if project does not involve ground disturbance []

Assessment of Effect: ___No Potential to Cause Effect ___No Historic Properties Affected X No Adverse Effect ___Adverse Effect ___Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Standard 4-Step Process

[X] Archeologist

Name: Erin Davenport

Date: 12/03/2021

Comments: The area has been surveyed to current standards, most recently in 2021. No subsurface surveys have been conducted in the area. There are no known, documented archeological resources in the project area.

Check if project does not involve ground disturbance [☐]

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ No Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Standard 4-Step Process

[X] **Historical Architect**

Name: Donald Faxon

Date: 12/30/2021

Comments: The project proposes to add antenna, propane tanks, and a generator that are within the viewshed of Park wilderness and cultural resources.

Check if project does not involve ground disturbance [☐]

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ No Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations: The project team is to be commended for providing conceptual images of how the project will appear on the hillside of the site, the extent of the antenna, propane tanks, and generator and their potential visibility across the expanse of mountains may have an aesthetic impact.

Doc Method: Standard 4-Step Process

[X] **Historical Landscape Architect**

Name: Vida Germano

Date: 03/15/2022

Comments: This project will have no adverse effect on cultural landscapes. There are no cultural landscapes within the APE. The temporary infrastructure will have no adverse visible impact on cultural landscapes outside of the APE.

Check if project does not involve ground disturbance [☐]

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ No Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Standard 4-Step Process

No Reviews From: Curator, Historian, Other Advisor

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

Select with X	Assessment of Effect
Not selected	No Potential to Cause Effects
Not selected	No Historic Properties Affected
X	No Adverse Effect
Not selected	Adverse Effect

2. Documentation Method:

☒ A. Standard 36 CFR Part 800 Consultation

Further consultation under 36 CFR Part 800 is needed.

☐ B. Streamlined Review Under the 2008 Servicewide Programmatic Agreement (PA)

The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.

Applicable Streamlined Review Criteria

(Specify 1-16 of the list of streamlined review criteria.)

☐ C. Undertaking Related to Park Specific or Another Agreement

The proposed undertaking is covered for Section 106 purposes under another document such as a park, region or statewide agreement established in accord with 36 CFR 800.7 or 36 CFR 800.14.

☐ D. Combined NEPA/NHPA Process

Process and documentation required for the preparation of an EA/FONSI or an EIS/ROD to comply with Section 106 is in accord with 36 CFR 800.8.c.

☐ E. Memo to Project File

3. Consultation Information

SHPO Required: Yes

SHPO Sent: May 11, 2022

SHPO Received: Jun 20, 2022

THPO Required: Yes

THPO Sent: Mar 4, 2022

THPO Received: No response received after 30 days

SHPO/THPO Notes:

Advisory Council Participating: No

Advisory Council Notes:

Additional Consulting Parties: No

4. Stipulations and Conditions: Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.

5. Mitigations/Treatment Measures: Measures to prevent or minimize loss or impairment of historic/prehistoric properties: (Remember that setting, location, and use may be relevant.)

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6. Assessment of Effect Notes:

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Section 106 Coordinator Signature: Hope Schear **Date:** July 5, 2022

. SUPERINTENDENT'S APPROVAL

The proposed work conforms to the NPS *Management Policies* and *Cultural Resource Management Guideline*, and I have reviewed and approve the recommendations, stipulations, or conditions noted in Section C of this form.

Superintendent Signature: Cicely Muldoon **Date:** July 15, 2022



Other Compliance/Consultations Form

Park Name: Yosemite National Park

PEPC Project Number: 105380

Project Title: Verizon Power and 4G Upgrade at Crane Flat Helibase

Project Type: Special Use Permit

Project Location:

County, State: Mariposa, CA

Project Leader: Howard Kaufmann

ESA

Any Federal Species in the project Area? No

If species in area: No Effect

Was Biological Assessment prepared?

If Biological Assessment prepared, concurred?

Formal Consultation required? No

Formal Consultation Notes:

Although the project is within the elevational range of the Yosemite Toad and Sierra Nevada yellow-legged frog, the project area is comprised of shrubby vegetation and dry hillslopes, with no lakes or meadows for over 1200 meters. [REDACTED] the project area and the general vicinity is not believed to be favorable habitat for these species. Although there is a historic observation of Sierra Nevada yellow-legged frog near Crane Flat from 1940, there are no recent records of the Sierra Nevada yellow-legged frog or Yosemite Toad in the vicinity. For these reasons, park biologists do not believe either species is present. The project area is not located within Critical Habitat for either species.

Formal Consultation Concluded:

Any State listed Species in the Project Area?

Consultation Information:

General Notes:

Data Entered By: Ninette Daniele **Date** Jan 31, 2022

ESA Mitigations

No ESA mitigations are associated with this project.

Floodplains/Wetlands/§404 Permits

Question	Yes/No	Details
A.1. Is project in 100- or 500-year floodplain or flash flood hazard area?	No	Not in floodplain or flash flood hazard area.
A.2. Is Project in wetlands as defined by NPS/DOI?	No	Not in wetland as defined by NPS/DOI.
B. COE Section 404 permit needed?	No	No placement of fill in waters of the United States.

Question	Yes/No	Details
C. State 401 certification?	No	None
D. State Section 401 Permit?	No	Issue Date: Expiration Date:
E. Tribal Water Quality Permit?	No	None
F. CZM Consistency determination needed?	N/A	N/A
G. Erosion & Sediment Control Plan Required?	No	None
H. Any other permits required?	No	Permit Information:
Other Information:	No	None

Data Entered By: Daniel Sharon

Date March 22, 2022

Floodplains & Wetlands Mitigations

No Floodplains & Wetlands mitigations are associated with this project.

Wilderness

Question	Yes/No	Details
A. Does this project occur in or adjacent to Designated, Recommended, Proposed, Study, Eligible, or Potential Wilderness?	No	None
B. Is the only place to conduct this project in wilderness?	No	None
C. Is the project necessary for the administration of the area as wilderness?	No	None
D. Would the project or any of its alternatives adversely affect (directly or indirectly) Designated, Recommended, Proposed, Study, Eligible, or Potential Wilderness? (If Yes, Minimum Requirements Analysis required)	No	None
E. Does the project or any of its alternatives involve the use of any of the Wilderness Act Section 4(c) prohibited uses: commercial enterprise, permanent road, temporary road, motor vehicles, motorized equipment, motorboats, landing of aircraft, mechanical transport, structure, or installation? (If Yes, Minimum Requirements Analysis required)	No	None
If the answer to D or E above is "Yes" then a Minimum Requirements Analysis is required. Describe the status of this analysis in the column to the right.	N/A	Initiation Date: Completed Date: Approved Date:
Other Information:	No	None

Data Entered By: Daniel Sharon

Date March 22, 2022

are no longer used.

Other Permits/Laws Questions A & B

Question	Yes/No
C. Wild and scenic river concerns exist?	No
D. National Trails concerns exist?	No
E. Air Quality consult with State needed?	No

Question	Yes/No
F. Consistent with Architectural Barriers, Rehabilitation, and Americans with Disabilities Acts or not Applicable? (If N/A check Yes)	Yes
G. Other:	No

Other Information:

Data Entered By: Daniel Sharon

Date March 22, 2022