

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



February 6, 2020

Mr. David Thomas
245 Market Street, Room 1054D
San Francisco, CA 94105

RE: Minor Project Refinement #15 for the Fulton-Fitch Mountain Reconductoring Project

Dear Mr. Thomas,

Pursuant to the California Environmental Quality Act (CEQA), the California Public Utilities Commission (CPUC) prepared an Initial Study/Mitigated Negative Declaration (IS/MND) for Pacific Gas and Electric Company's (PG&E's) Fulton-Fitch Mountain Reconductoring Project (A. 15-12-005). On December 18, 2017, the CPUC issued a decision to adopt the Final IS/MND and grant PG&E a Permit to Construct the project (Decision D.17-12-012). Following its initial decision, the CPUC prepared a Supplemental IS/MND to address project changes proposed by PG&E, which was adopted on September 12, 2019.

The CPUC adopted the mitigation measures (MMs) and applicant proposed measures (APMs) identified in the 2017 IS/MND (with revisions identified in the 2019 Supplemental IS/MND) as conditions of project approval, as well as a Mitigation Monitoring and Reporting Program (MMRP) to ensure compliance with the MMs and APMs pursuant to Public Resources Code § 21081.6 and § 15097 of the CEQA Guidelines. A detailed Mitigation Monitoring, Compliance, and Reporting Plan (MMCRP) was developed for the project with direct participation from PG&E staff. The MMCRP defines specific procedures that are part of the adopted MMRP, including the Minor Project Refinement (MPR) process, which requires PG&E to obtain CPUC authorization for any deviations from the approved project.

On October 25, 2019, PG&E submitted MPR #15 requesting CPUC authorization to permanently clear trees and other large vegetation within an approximately 10-foot buffer on either side of the adjusted alignment of the 60-kV Fulton-Hopland power line between Poles 23 and 25. The CPUC conducted a CEQA consistency review for MPR #15 following the procedures set forth in the MMCRP. A copy of the MPR review form is provided as Attachment 1, which describes the proposed actions and the CPUC's consistency review analysis. This letter serves to inform you that the CPUC has reviewed and approved PG&E's request for MPR #15 on the basis that no new or substantially greater impacts would occur beyond those previously analyzed in the 2017 IS/MND and 2019 Supplemental IS/MND.

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Please direct any questions related to this matter to me at 415-703-1966 or lisa.orsaba@cpuc.ca.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Lisa Orsaba', with a small blue dot to the right.

Lisa Orsaba
Project Manager
Energy Division, CEQA Unit

cc: Jo Lynn Lambert, PG&E Attorney
Aaron Lui, Project Manager, Panorama Environmental, Inc.

Attachment 1: CPUC Review of MPR #15

Attachment 1: CPUC Review of MPR #15

MINOR PROJECT REFINEMENT REVIEW FORM



Part A: Request Description

MPR Request

Request Number: 15

Date Requested: October 25, 2019

**Proposed Duration/
Timing of Use:** Approximately 3 days in February or early March 2020; 7:00 AM to 6:00 PM

Location: Faught Cemetery property, Shiloh Ranch Regional Park, and Vineyard at 5570 Faught Road
Temporary overland access road (0.12 acre), temporary staging area (0.7 acre), and permanent vegetation clearance corridor (0.14 acre)

Attached Map? Yes No

Proposed Action(s)

PG&E proposes to permanently clear trees and other large vegetation within an approximately 10-foot buffer on either side of the adjusted alignment of the 60-kV Fulton-Hopland power line between Poles 23 and 25 ("vegetation clearance corridor").¹ Vegetation crews would access the vegetation clearance corridor via a 10 to 12-foot-wide, temporary, overland access route. The access route would be approximately 320 feet long and located primarily within the Faught Cemetery property. The access route would begin at Pull Site 6 in Shiloh Ranch Regional Park and extend to the power line alignment and the north end of the vegetation clearance corridor. The access route would end near an existing footpath that generally follows the previous power line alignment and the western boundary of a historic burial area within the Faught Cemetery property. No work or access would occur within the historic burial area. A temporary 0.7-acre staging area would be positioned in an open area near the middle of the access route (shown as "work area"). The proposed access route, staging area, and vegetation clearance corridor are shown on Figure 1.

Permanent vegetation clearing would be limited to the adjusted power line alignment and vegetation clearance corridor. PG&E has identified approximately 38 trees that would be permanently removed or trimmed, as listed in Table 1. Temporary vegetation removal to establish access is not anticipated; however, minor vegetation trimming or removal would occur if necessary within the access route and staging area. No access improvement or ground stabilization would occur (i.e., grading or gravel installation). Temporary matting would be used where necessary to establish ground access for equipment and to cross a seasonal watercourse (SEW-1) located along the access route. Vegetation material would be cleared and piled at the staging area location and either removed and/or chipped and broadcast on site.

Equipment used to complete the proposed activities would include a single 1-ton chip truck with a pull-behind trailer and a single skid steer. All equipment access and associated ground disturbance would be limited to the access route and staging area. A crew of up to 10 would utilize the footpath (refer to Figure 1) to access the vegetation clearance area on foot; no vehicles will be used on the footpath.

¹ There is no Pole 24. The area includes a single span between Poles 23 and 25.

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Table 1: Proposed Tree Removal and Trimming between Pole 23 (024/101) and Pole 25 (001/007)

Tree Species	Diameter-Breast Height (DBH) (inches)	Height (feet)	Trim Type	Trim Clearance	Quantity	Total
Madrone (<i>Arbutus menziesii</i>)	3	25	Remove	0	3	Remove 15 Trees
Bay (<i>Umbellularia californica</i>)	6	30	Remove	0	3	
Madrone	6	26	Remove	0	2	
Live Oak (<i>Quercus agrifolia</i>)	6	28	Remove	0	1	
Live Oak	10	30	Remove	0	4	
Live Oak	14	30	Remove	0	1	
Live Oak	20	26	Remove	0	1	
Live Oak	1	25	Trim	15	1	Trim 23 Trees
Bay	10	30	Trim	20	1	
Live Oak	10	34	Trim	15	2	
Live Oak	12	45	Trim	15	1	
Live Oak	14	30	Trim	15	7	
Live Oak	16	34	Trim	15	2	
Live Oak	20	40	Trim	15	2	
Live Oak	28	40	Trim	15	2	
Live Oak	32	45	Trim	15	3	
Live Oak	34	50	Trim	15	1	
Live Oak	52	46	Trim	15	1	
38 Trees in Total						

Purpose(s)

The new Pole 23 will be placed west of the current Pole 23 location and the new span of the 60kV Fulton-Hopland line between Poles 23 and 25 will be shifted west of the existing span. Vegetation will need to be removed along this new span alignment to comply with PG&E line clearance standards.

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Part B: Existing Conditions

Existing Land Uses:	Regional Park, Vineyard, Cemetery
Surrounding Land Uses:	Coast Live Oak Woodland, Regional Park
Sensitive Receptors within 500 feet:	Residences southwest of Pole 23 and northwest of Pole 25 are within 500 feet.
Environmental Recourses within 500 feet:	<ul style="list-style-type: none">• Potentially suitable habitat for California red-legged frog and foothill yellow-legged frog• Nesting bird habitat• Potentially jurisdictional water features SEW-1 and SEW-9• Faught Cemetery burial area, a historically significant resource
Has landowner approval been granted?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <p>PG&E attempted to contact the Faught Cemetery Association on multiple occasions and was unable to reach anyone. All property owners adjacent to the project alignment were notified of project activities during the CEQA review process, including the Faught Cemetery property. Landowner approval within PG&E's existing easements is not required.</p>
Landowner:	Faught Cemetery Association (APN 067-260-006) Leon Lesniak (APN 067-260-014) (vineyard property where Pole 25 is located)

Surveys

List any new survey reports under Part D, attach a copy, and describe relevant survey details under the applicable resource category listed in the Part E.

Biological Resources. Were all sites associated with the proposed action(s) surveyed for biological resources with the potential to occur in the area? If so, were survey results positive or negative? Were surveys completed during the appropriate timing and season to detect resources? If not, describe under the applicable resource category in Part E.

The proposed work areas are within the biological survey area identified in the IS/MND. PG&E conducted additional surveys for sensitive plant communities, special-status species, and protected bat roosts at the location on October 16, 2019. No special-status species or potential bat roosts were identified in the proposed work areas. The proposed work areas are within the same types of potentially suitable habitat for protected species as the adjacent project areas (Poles 23 and 25, and PS-6), including California red-legged frog, foothill yellow-legged frog, and nesting birds.

Cultural Resources. Were all sites associated with the proposed action(s) surveyed for cultural resources (records search and pedestrian survey)? If so, were survey results positive or negative?

The proposed work areas are within the cultural survey area identified in the IS/MND. Proposed work activities would occur within the Faught Cemetery property, which contains a historic burial area with head stones and graves (refer to Figure 1). PG&E conducted a records search, field survey, and canine cadaver survey in December 2019 to delineate the boundary of the historic burial area within the cemetery property and to conduct an inventory and eligibility determination for the site. The records search and field surveys determined that the historic burial area lies east of the proposed work areas. It was also determined that the site appears to meet the criteria for listing as a significant historical resource. The inventory and survey results were documented in a confidential report prepared by Stantec (2020). No other cultural resources were identified. A discussion of potential impacts on the historic burial area is included in Part E below.

Jurisdictional Waters. Were all sites associated with the proposed action(s) surveyed for hydrologic resources? If so, were survey results positive or negative?

The proposed work area is within the hydrologic resources survey area surveyed and mapped by PG&E in Spring 2018. SEW-1 and SEW-9, two potentially jurisdictional seasonal watercourses, were identified

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within and in the vicinity of the proposed work area. SEW-1 would be crossed by equipment where the proposed access route is located.

Part C: Permits, Agency Approvals, and Environmental Protection Measures

List any new permits or agency approvals under Part D, attach a copy, and describe relevant details under the applicable resource category listed in Part E.

Have all required permits, permit amendments/authorizations, or agency approvals been issued by resource agencies with applicable jurisdiction? Describe if necessary.

Yes

Would the proposed action(s) conflict with permit conditions or agency approvals? Describe if necessary.

No

Would the proposed action(s) conflict with project applicant proposed measures or mitigation measures listed in Final Initial Study/Mitigated Negative Declaration (IS/MND)? Describe if necessary.

No

Part D: Attached Materials

List any attached materials (e.g. surveys, maps, photos, memos, agency authorizations, etc.) below. Materials should be attached to the end of this form.

Figure 1: Map of Proposed Work Areas

Photo 1: Proposed Access Route

Photo 2: Proposed Staging Area

Table 1: Vegetation Restoration Information for Temporarily Impacted Areas

Part E: Final IS/MND Consistency Summary

Complete the Final IS/MND Consistency Summary below and answer the consistency questions for each resource category. Include a description and justification below each resource category as necessary. The consistency questions were developed using the CEQA Checklist provided in the Final IS/MND. Refer to the Final IS/MND for the details on the project impact evaluation.

Would the proposed action(s) result in a new impact, or increase the severity of a previously analyzed impact on:	No Change	Potentially Significant Change	N/A
Aesthetics (e.g., damage scenic resources or vistas, degrade the existing visual character of the site and its surroundings, or create sources of light or glare)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Final IS/MND evaluation: Less than Significant with Mitigation</i>			
The proposed actions would involve vegetation removal between Poles 23 and 25 along the adjusted power line alignment and directly adjacent to the existing power line alignment where vegetation clearance has occurred for many years. A truck, chipper, and skid steer would be used to clear the vegetation over a few days. After clearing vegetation along the adjusted alignment, the existing vegetation clearance corridor that is no longer needed would be allowed to revegetate naturally. The existing vegetation clearance corridor would be expanded, but over time it would fill in and appear similar to existing conditions. The span between Pole 23 and 25 and propose work areas are surrounded by a heavily wooded area and views of the area are limited. Modifying the vegetation clearance corridor between two poles in a heavily wooded area would result in the removal or trimming of 38 trees (refer to Table 1). Impacts on aesthetics from the visibility of equipment, clearing vegetation, and			

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removing and trimming trees were analyzed in the IS/MND. The additional vegetation and tree removal between two poles where views are limited would not result in a significant impact. Impacts would be less than significant with implementation of MM Biology-7 (restoration of temporarily disturbed areas with native vegetation and specifies methods to achieve successful revegetation). The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on aesthetics.

Agriculture and Forestry Resources (e.g., convert Farmland to nonagricultural use, or create a conflict with existing agricultural zoning or a Williamson Act)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed work areas are located on land with the same Farmland and agricultural land use designations as Pole 23 and PS-6. These areas are located within Shiloh Ranch Regional Park and Faught Cemetery and no agricultural operations occur at the location. The proposed work areas would be restored following construction and returned to pre-construction land uses. No impacts to agricultural operation would occur.

The proposed action would result in the removal or trimming of 38 trees that may meet the definition of a forest resource; however, this area is not harvested for timber. Therefore, no impact would occur.

The proposed work activities would not result in a new impact or increase the severity of a previously analyzed impact on agricultural or forestry resources.

Air Quality (e.g. produce additional emissions, or expose sensitive receptors to additional pollutants)?

Final IS/MND evaluation: Less than Significant

The proposed activities would result in the generation of equipment emissions and potential fugitive dust from construction equipment. Impacts associated with equipment emissions and dust generation were addressed in the IS/MND. The minor increase in equipment use falls within the construction equipment estimates analyzed in the IS/MND. Implementation of APM AIR-1 (fugitive dust emissions) and APM AIR-2 (exhaust emissions) would minimize impacts from fugitive dust and equipment emissions and ensure the project's impact on air quality would remain less than significant. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on air quality.

Biological Resources (e.g., cause an adverse effect to sensitive or special-status species, or impact riparian, wetland, or any other sensitive habitat, or conflict with local policies or ordinances protecting biological resources)?

Final IS/MND evaluation: Less than Significant with Mitigation

As described in Part B, the proposed work areas are within the biological survey area identified in the IS/MND. PG&E conducted additional surveys for sensitive plant communities, special-status species, and protected bat roosts at the location on October 16, 2019. No special-status species or potential bat roosts were identified in the proposed work areas. The proposed work areas are within the same types of potentially suitable habitat for protected species as the adjacent project areas (Poles 23 and 25, and PS-6), including California red-legged frog, foothill yellow-legged frog, and nesting birds. Vegetation removal within potentially suitable habitat was address in the IS/MND. Increasing vegetation removal between two poles would not result in a significant impact on habitat or special-status species.

Pre-construction surveys would be conducted as required immediately prior to construction activities at the location to detect and avoid any special-status wildlife or nesting birds that may be present, as specified in APM BIO-7 (California tiger salamander), APM BIO-8 (American badger), APM BIO-9 (Western pond turtle), MM Biology-3 (California red-legged frog), MM Biology-4 (foothill yellow-legged frog), and MM Biology-5 (special-status and protected migratory birds). Pre-construction surveys would also be conducted for sudden oak death prior to proposed work activities, and appropriate sudden oak death best management practices would be implemented as necessary in accordance with MM Biology-10 (sudden oak death procedures). If the results of pre-construction surveys were positive, additional avoidance and minimization procedures would be implemented as required.

PG&E's proposed access road would cross SEW-1 during the rainy season. PG&E would install matting at the SEW-1 crossing to avoid any potential impacts to the bed and bank from equipment access. No

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gravel or other erodible materials would be installed, and minimal ground disturbance would occur from equipment access; the proposed activities would not increase the potential for erosion and sedimentation to downgradient water features beyond those analyzed in the IS/MND. The proposed activities and existing biological resources in the proposed area are consistent with those addressed in the IS/MND. With the implementation of applicable mitigation measures, the proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on biological resources.

Cultural and Tribal Cultural Resources (e.g., cause adverse change to a historical, archeological, or tribal cultural resource)?

Final IS/MND evaluation: Less than Significant with Mitigation

As described in Part B, the proposed work areas are within the cultural survey area identified in the IS/MND. Proposed work activities would occur within the parcel boundary of Faught Cemetery property, which contains a historic burial area with headstones and graves (refer to Figure 1). PG&E conducted a records search, field survey, and canine cadaver survey in December 2019 to delineate the boundary of the historic burial area within the cemetery property and to conduct an inventory and eligibility determination for the site. The records search and field surveys determined that the historic burial area lies east of the proposed work areas. It was also determined that the site appears to meet the criteria for listing as a significant historical resource. They inventory and survey results were documented in a confidential report prepared by Stantec (2020).

The proposed vegetation removal would occur within the cemetery property but outside of the boundary of the historic burial area where sensitive, characteristic features of the site are located (i.e., grave sites and headstones). The results of the cadaver survey indicated a single unmarked occurrence of human remains may be located outside of the western boundary of the historic burial area. Impacts on the cemetery site's eligibility for listing as a historic resource would be avoided with implementation of MM Cultural-1 (archaeological monitoring and cultural resource discoveries) and MM Cultural-4 (data recovery), to the extent applicable. In addition, PG&E would implement site-specific avoidance procedures to prevent any potential impact on the historic burial area, where sensitive, characteristic features of the site are located. These procedures include the following:

- All vehicle and equipment access will be limited to the proposed access road, work areas, and vegetation removal area identified on Figure 1.
- No vehicle or equipment access would occur within the Historic Burial Area identified on Figure 1.
- The western boundary of the Historic Burial Area and the additional outlying site identified in the canine survey will be clearly delineated and marked with stakes and flagging by a qualified archeologist for avoidance.
- Trees will be limbed and directionally felled away from the avoidance areas.
- Vegetation crews will receive preconstruction training regarding the boundaries of the avoidance areas and the necessity for the implementation of required avoidance mechanisms.
- An environmental monitor will be present to ensure avoidance and implementation of prescribed vegetation removal methods.

Implementation of the mitigation requirements and PG&E's proposed site-specific avoidance procedures would ensure that the proposed activities would not cause a substantial adverse change in the significance of this historical resource or pose a significant risk of disturbing human remains. If a previously undiscovered cultural resource is encountered during the proposed activities, work would immediately be halted and resource evaluation, avoidance, or data recovery procedures would be implemented as necessary as described in MM Cultural-1 (archaeological monitoring and cultural resource discoveries) and MM Cultural-4 (data recovery). The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on cultural or tribal resources.

Geology and Soils (e.g., cause or expose people or structures to geologic or soil hazards, including erosion or loss of topsoil)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would not involve excavation that could result in the loss of topsoil or increased erosion. Ground disturbance would minimal and limited to surficial disturbance from access of one chip

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truck and trailer and one skidsteer along the access route, staging area, and vegetation clearance corridor. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on geology and soils.

Greenhouse Gas Emissions (e.g., generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?)

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would not result in a substantial increase in the level of equipment use and run time of equipment. The estimated greenhouse gas emissions and associated impacts would be consistent with those described in the IS/MND. APM AIR-2 (exhaust emissions) would be implemented to ensure that impacts from greenhouse gas emissions would remain less than significant. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact associated with greenhouse gas emissions.

Hazards and Hazardous Materials (e.g., create or increase the exposure of people or structures to hazardous materials or wildland fires, involve the use of additional hazardous materials or equipment, or interfere with an adopted emergency plan?)

Final IS/MND evaluation: Less than Significant with Mitigation

Hazardous materials (such as equipment fuels and fluids) may be used during the proposed activities and would be consistent with the types of materials analyzed in the IS/MND. The proposed work area does not contain any known hazardous material sites. The proposed activities would occur within and near densely vegetated areas in Shiloh Park where there is an elevated risk of wildfires. The risk of wildfire ignitions during construction was previously analyzed in the IS/MND. Implementation of APM HM-3 (smoking and fire rules), APM HM-4 (carry emergency fire suppression equipment), MM Hazards-1 (hazardous materials procedures and worker training), and MM Hazards-2 (construction fire prevention plan) would ensure impacts from hazards and hazardous materials are less than significant. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact associated with hazards and hazardous materials.

Hydrology and Water Quality (e.g., degrade water quality, discharge waste or sediment, deplete groundwater, alter the existing drainage pattern, create additional runoff water or polluted runoff, place structures in a 100-year flood hazard area, or expose people or structures to a significant risk involving flooding?)

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would not introduce impervious surfaces, place new structures, or alter the drainage pattern of the proposed area. Ground disturbance would be minimal, and the project Stormwater Pollution Prevention Plan (SWPPP) would be implemented to reduce risk factors for erosion or pollution in accordance with MM Hydrology-1 (SWPPP development and implementation) and MM Hydrology-2 (SWPPP monitoring program). PG&E's proposed access road would cross SEW-1 during the rainy season; PG&E proposes to install matting at the SEW-1 crossing to avoid any potential impacts to water quality at the location. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on hydrology and water quality.

Land Use (e.g., conflict with a land use plan, policy, or regulation of an agency with jurisdiction over the project, or conflict with a habitat conservation plan?)

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would be located within Shiloh Ranch Regional Park and Faught Cemetery. The proposed activities would have no effect on land use or zoning designations. Potential incidental impacts to special-status species are permitted under PG&E's Bay Area Habitat Conservation Plan. All applicable measures described in PG&E's Habitat Conservation plan would be followed. The proposed

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activities would not result in a new impact or increase the severity of a previously analyzed impact on land use and planning.

Noise (e.g., expose sensitive receptors to additional noise or vibration)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would generate the same noise levels associated with construction equipment use that were analyzed in the IS/MND. Increases in noise levels would be temporary and limited to the duration of the proposed vegetation management activities. No new noise-sensitive receptors would be affected; all noise-sensitive receptors within 500 feet of the proposed area were provided written notice prior to the start of construction of the Southern Segment. Impacts from noise would be reduced to less-than-significant levels with implementation of MM Noise-1 (noise generation and exposure limits, and address noise complaints). The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact associated with noise.

Paleontological Resources (e.g., cause adverse change to a paleontological resource or site or unique geologic feature)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would be located in an area of high paleontological sensitivity; however, only minimal surface disturbance would occur from operating two pieces of equipment. No excavation would occur that could damage subsurface paleontological resources that may be present. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on paleontological resources.

Population and Housing (e.g., induce substantial population growth in an area, or displace substantial numbers of people or housing)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would not result in population growth or the displacement of people or housing. The proposed refinement would not result in a new impact or increase the severity of a previously analyzed impact on population and housing.

Recreation (e.g., increases the use of, or cause adverse effects to, parks or other recreational facilities)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities are located within Shiloh Ranch Regional Park. Temporary trail closures may be necessary to allow safe execution of the proposed activities consistent with those conducted at PS-6 and Pole 23, as analyzed in the IS/MND. APM REC-1 (coordination with park management and signage), MM Recreation-1 (trail conditions and repairs), MM Recreation-2 (trail detours and notifications), MM Biology-7 (revegetation, restoration and monitoring plan), MM Traffic-1 (construction traffic management), and MM Traffic-2 (overhead safety procedures) would be implemented to ensure impacts associated with trail closures, vegetation removal, or park users remain less-than-significant. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on recreation.

Transportation and Traffic (e.g., increase traffic congestion or degrade performance of the circulation system, taking into account all modes of transportation, or increase hazards due to a design feature)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would occur within Shiloh Ranch Regional Park and would not occur within public roads. Very few additional vehicle trips would be generated when removing the vegetation. MM Traffic-1 (construction traffic management) and MM Traffic-3 (roadway damage) would be implemented to minimize potential impacts from construction equipment using public roads to access

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the work area, and this impact was addressed in the IS/MND. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on transportation and traffic.

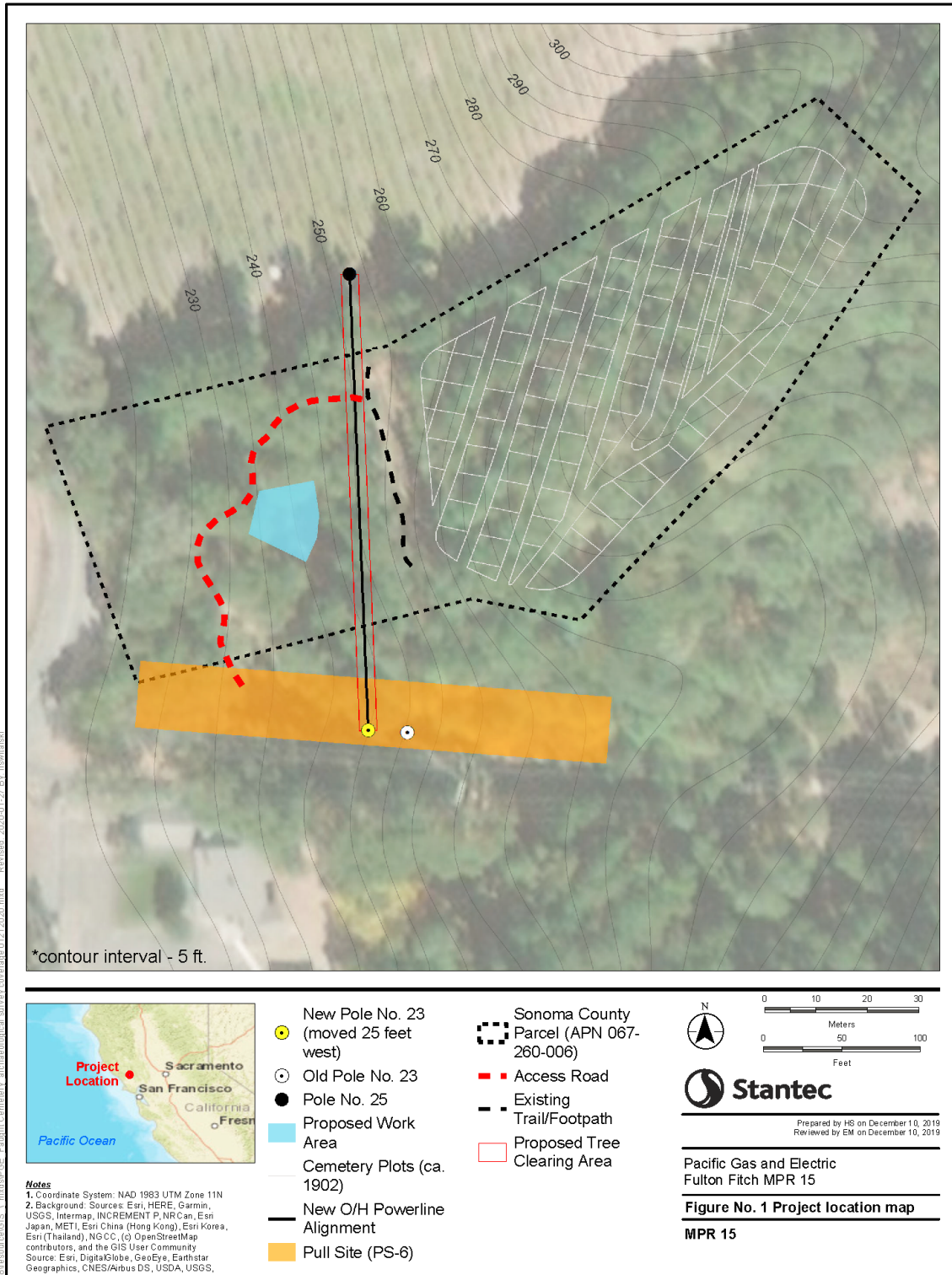
Utilities and Public Services (e.g., result in construction of new, or expansion of existing, water facilities, stormwater drainage facilities, require additional water entitlements, or creation of new solid waste disposal needs)?

Final IS/MND evaluation: Less than Significant with Mitigation

The proposed activities would not include the construction or expansion of water or stormwater drainage facilities; require additional water entitlements; or, creation of new solid waste disposal needs. The proposed activities would not result in a new impact or increase the severity of a previously analyzed impact on utilities and public services.

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Figure 1: Map of Proposed Activities – Access Route and Work Area



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Notes
 1. Coordinate System: NAD 1983 UTM Zone 11N
 2. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community
 Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS,

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Photo 1. Proposed Access Route



Photo 2: Proposed Staging Area



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Table 1: Vegetation Restoration Information

Work Area	Vegetation Community	Herbaceous Stratum					Shrub/Tree Stratum					Impact Area (acres)	Notes
		Percent Cover	Dominant Species	Percent Cover Native Species	Noxious Weed Species	Percent Cover Noxious Weeds	Percent Canopy Cover	Dominant Species	Percent Cover Native Species	Noxious Weed Species	Percent Cover Noxious Weeds		
Between poles 23 and 25	Coast live oak woodland	20	<i>Briza maxima</i> , <i>Rubus ursinus</i> , <i>Genista monspessulana</i>	8	<i>Briza maxima</i> , <i>Cynosurus echinatus</i>	12	95	<i>Quercus agrifolia</i> , <i>Quercus kelloggii</i> , <i>Arctostaphylos manzanita</i>	85	<i>Genista monspessulana</i>	10	0.19	Faught Cemetery Property near Shiloh Ranch Regional Park