

Attachment 1: Project Description

Need For Project and Interested Agencies

To provide safe and reliable electric service, and to maintain the mandated clearance levels to comply with federal and state regulatory requirements for public safety and fire prevention, Pacific Gas and Electric Company (PG&E) requests authorization to conduct routine vegetation management along several transmission lines within Humboldt County including the Humboldt – Eureka 60 kilovolt (kV) line, the Humboldt Bay – Rio Dell Junction 60 kV line, and the CR-Humboldt Bay-Humboldt 115 kV line.

The proposed scope of work includes the removal of 59 trees at 57 locations, and the removal of 20 brush units at 1 location, for a total of 58 locations. Of the 59 tree removals, all have a diameter at breast height (DBH) of 13-inches or greater.

These locations are all on land within the Coastal Zone (CZ) managed by the Humboldt County Local Coastal Program (LCP) within Humboldt County. All locations are under the local jurisdiction of the LCP and are within the Humboldt Bay Segment. These locations are subject to the requirements of PG&E's Multiple Region Habitat Conservation Plan (MRHCP).

A summary of PG&E's Land Rights to perform this proposed scope of work and associated Land Documents can be found as **Attachment 8**.

Permit Application Attachments

The following attachments are included with this Coastal Development Permit Application:

- **Attachment 1:** Project Description
- **Attachment 2:** Tree Data Table; Work Areas and Scope of Work
- **Attachment 3:** Tree Data Table; Parcel APNs and Addresses
- **Attachment 4:** Figure Map Sets
 - o Topographic Map
 - o Project Aerial Maps, with State Park Boundaries, Assessor's Parcel Numbers (APNs) Coastal Zone Jurisdiction and National Wetland Inventory (NWI) Data
- **Attachment 5:** Project Location Google Earth KMZ (*digital*)
- **Attachment 6:** Project Biological Constraints Report (BCR)
- **Attachment 7:** Project Cultural Resources Constraints Report (CRCR) Summary (**Not for General Distribution**)
- **Attachment 8:** Summary of PG&E's Land Rights (with associated Land Documents)
- **Attachment 9:** PG&E's Vegetation Management Activity Specific Erosion and Sediment Control Plan (A-ESCP)
- **Attachment 10:** MRHCP General Field Protocols and Best Management Practices (BMPs)
- **Attachment 11:** County of Humboldt Campaign Contribution Disclosure Form

Scope of Work and Equipment

See **Attachments 2 and 3** for data tables with further information on the scope of work and affected parcels. See **Attachment 4** for Topographic and Aerial Maps depicting the work locations. **Attachment 5** is digital and is a Google Earth KMZ for all work locations.

Equipment to be utilized for this project will include hand and gas-powered tools (chainsaws, hand saws, pruners, chipper, and lift truck where accessible). No ground disturbance in the form of excavation is associated with this work. No herbicide has been prescribed for this scope of work.

Tree crews will use existing roads to bring vehicles and equipment close to the work areas. Vehicles and equipment will remain on existing roads and trees will be accessed on foot.

Debris will either be lopped and scattered to reduce fire risk, stacked and left on-site, or removed from the job site when wood management takes place.

Environmental Reviews

A biological constraints review performed for this project by a qualified biologist is included in **Attachment 6**: Project BCR. An analysis of cultural resources in the vicinity of the project is included in **Attachment 7**: Project CRCR Summary. The cultural summary is confidential and not for general distribution.

Per the BCR (**Attachment 6**), work areas are within a variety of habitats including annual grassland, perennial grassland, oak woodland, mixed conifer, riparian habitat, ruderal or landscaped areas, and other (i.e. paved roadways, etc.).

Several vegetation types and plant communities are found at the work areas including coastal prairie, north coastal forest, closed-cone pine forest, and riparian woodland. Following the vegetation management activities, the temporary work areas will retain their habitat and visual characteristics.

PG&E performs the VM scope of work under the guidelines of the PG&E's VM A-ESCP which is included as **Attachment 9**. The A-ESCP is utilized to prevent the discharge of pollutants, including sediment, and the contamination of soil during VM activities to limit negative impacts to the environment and aquatic life.

PG&E will implement their standard VM BMPs and avoidance and mitigation measures in accordance with the MRHCP as noted in the BCR and included as **Attachment 10**. These practices will minimize impacts such that no risk of substantial adverse impacts is anticipated.