#### **SUPPLEMENTAL INFORMATION #1**

For Planning Commission Agenda of: July 7, 2022

[]Consent Agenda Item[]Continued Hearing ItemN

No. <u>H-2</u>

[x] Public Hearing Item

[] Department Report

[] Old Business

Project Title: **PG&E After-the-Fact Coastal Development Permit** Record Number: PLN-14376-CDP Assessor Parcel Numbers: 517-041-016 2625 Patricks Point Drive

Attached for the Planning Commission's record and review is the following supplementary information:

1. Revised Project Description

## 31146060 - ESSEX JCT-ORICK 60KV RP SW 77 AT 020/002

## **Project Description**

The project is located near 2625 Patrick's Point Drive (APN 517-041-016-000) in Trinidad, Humboldt County, California. The project is located within the Coastal Zone, and it is also located within a mapped scenic area identified by the Trinidad Area Local Coastal Plan.

# Existing Condition

The existing condition consists of four utility poles in close proximity to a driveway for 2625 Patrick's Point Drive (APN 517-041-016-000). Of these four utility poles, one is located to the south of the driveway and three are located to the north of the driveway (Figure 1 and Figure 2). Only the three utility poles located to the north of the driveway would be modified as part of the project. Of these three utility poles that would be modified by the project, the northmost pole contains a transformer and a service connection to a customer on the west side of Patrick's Point Drive and elevated regulators are mounted between the two southmost poles.



Figure 1. Project Location, Looking North along the Patrick's Point Drive



## Figure 2. Project Location, Looking South along the Patrick's Point Drive

### Proposed Changes

The project proposes the following changes to the utility poles located north of the driveway (Figure 3 and Figure 4):

- The southmost existing pole located approximately 3 feet north of the private driveway would be removed to improve ingress/egress from the driveway.
- The middle pole would remain in its current location, and it would become the closest pole to the driveway with an offset of approximately 17 feet from the face of the pole to the edge of driveway.
- The northmost pole that contains an existing transformer would be replaced with a new pole in the same location.
- A new pole would be installed approximately 14 feet to the north of the replaced transformer pole.

The existing regulators and transformer would be reconfigured on the new arrangement of poles. The proposed configuration of equipment would be similar to the existing condition, but in reverse order (Figure 3 and Figure 4). The elevated regulators would be mounted between the two northmost proposed poles (instead of the two southmost poles), and a transformer would be mounted on the southmost pole (instead of the northmost pole). An existing 3-inch diameter underground conduit that provides service to a customer on the west side of Patrick's Point Drive would be relocated to the new transformer pole, and an underground utility vault would be installed at the base of the proposed transformer pole. This work would require approximately 440 square feet of vegetation removal.



Figure 3. Proposed Improvements, Looking North



Figure 3. Proposed Improvements, Plan View

Note: red polygon is project footprint and yellow polygon is area of vegetation trimming/removal (approx.)

### **Environmental Constraints**

PG&E subject matter experts (SME) in biological resources, cultural resources, hazardous materials, water quality, and environmental planning reviewed the project to identify site constraints/resources requiring avoidance, minimization, and mitigation measures, as described below.

- Biological resources. There are no waterways or riparian corridors within 100 feet of the project location. There is potential low-quality Northern spotted owl habitat at the project location, but there are no CNDDB occurrences of this species within 1.5 miles of the project location. Federally-listed plant species are not expected to occur at the project location. For these reasons, the biologist determined there are no ESHAs at the project site and therefore no ESHAs would be impacted by project construction/operation. The standard avoidance and minimization measures within PG&E's Multi-Region Habitat Conservation Plan would be implemented during construction to avoid/minimize impacts on federally listed species.
- *Cultural resources*. There are no known cultural resources at the project site. Therefore, there would be no impacts to cultural resources during construction of the project.
- Hazardous materials. Based on the equipment and construction activities associated with project activities, the PG&E Environmental Field Specialist (EFS) highlighted several avoidance and minimization measures that must implemented during construction. The project would involved the relocation of oil-filled electrical equipment (OFEE). All OFEE must be handled according to PG&E specifications, and any leaking OFEE identified during construction must be reported the EFS immediately. Additional measures regarding to containment/testing/disposal of spoils (estimated at approximately 31 cubic yards) and handling/disposal of treated wood would also be implemented during construction.
- *Water quality*. The cumulative soil disturbance is 0.013 acres. If additional staging is required that is not in an established maintenance yard, on pavement, or in any other location not mentioned above and over 0.887 acres, a SWPPP will be required. Additionally, vault dewatering, if needed, would be coordinated with the EFS throughout the duration of the project.
- Scenic resources. The elevated regulator bank was installed at the project site to improve service reliability to PG&E customers North of Trinidad and the Big Lagoon Area when there is planned and unplanned work at Big Lagoon Substation. To improve service reliability, the regulators needed to be installed within a specific geographic area, which included the length of Patrick's Point Drive. Because the distribution line runs along Patrick's Point Drive, a mapped scenic corridor, there were few opportunities to avoid placing the equipment within a scenic corridor. After field trips and consideration of various proposed locations, the project site was found to be the most suitable due to availability of existing right-of-way, accessibility, and environmental constraints. Additionally, installing the regulator bank at the project site avoided the need for additional aboveground PG&E facilities to improve service reliability, which could further impact the scenic character of the road. For these reasons, the project location was determined to be the least impactful to land and environmental resources.