

**CALIFORNIA COASTAL COMMISSION**

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# F10a

**9-20-0257 (San Diego Gas & Electric Co.)**

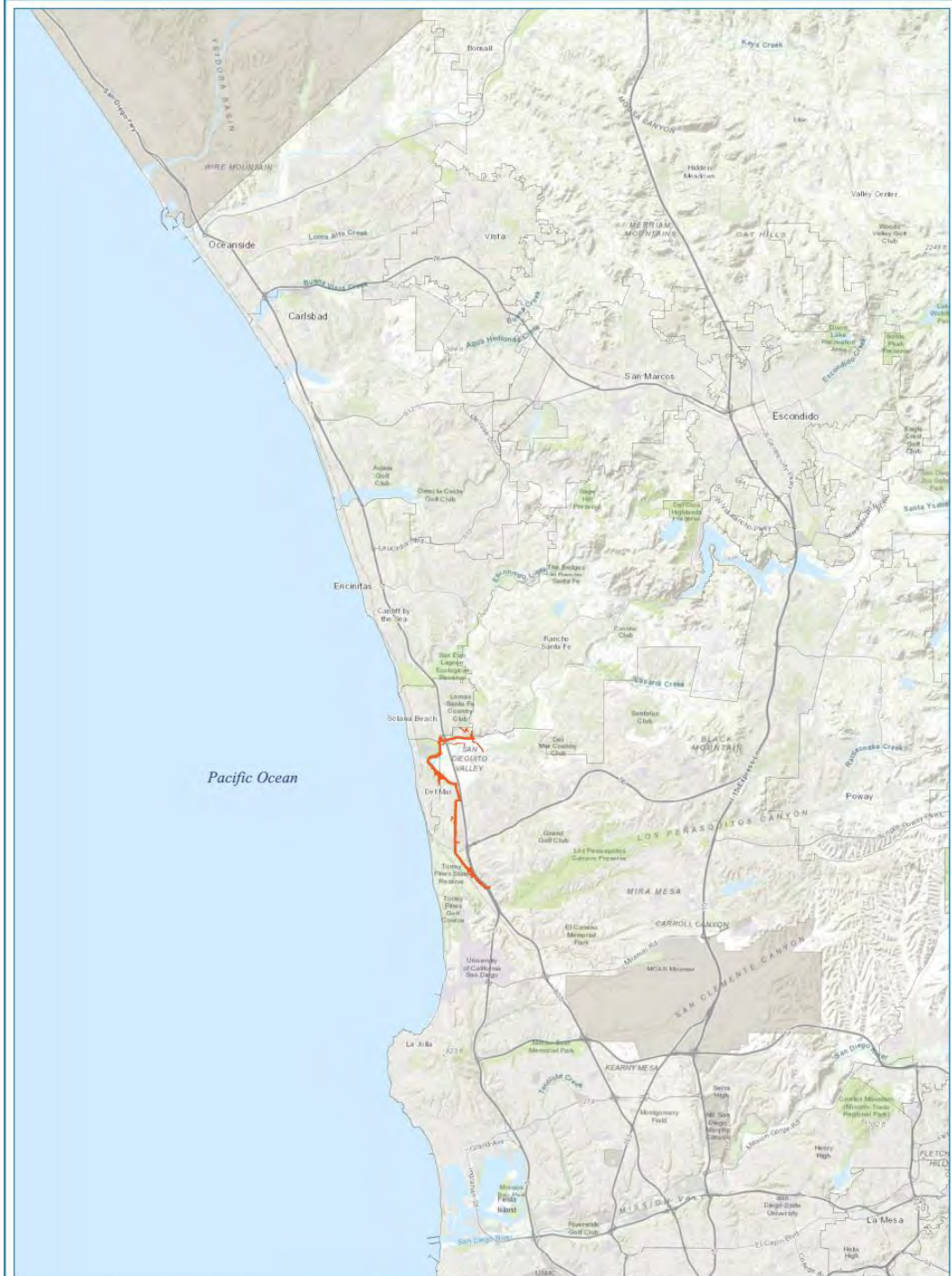
**October 9, 2020**

## **EXHIBITS**

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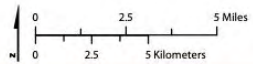
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# Exhibit 1: Project Location



— Project Location

**Figure 4-1**  
**Project Location**  
**TL 674A Reconfiguration and**  
**TL666D Removal Project**  
**San Diego County, California**  
June 2018



Sources: San Diego Gas and Electric (SDG&E) 2018; Earth Systems Research Institute (ESRI) 2018

# Exhibit 2: Map of Project Components



### Exhibit 3: Mitigated Negative Declaration Mitigation Measures

#### Applicant Proposed Measures and Mitigation Measures: Biological Resources

- APM BIO-01.** During the appropriate phenological (i.e., blooming) periods, pre-construction surveys for special-status plants (specifically, federally listed, state-listed, and California Rare Plant Rank 1 and 2 plants) would be conducted within one year prior to the start of construction in areas that have the potential for special-status plants to occur. Prior to construction, any occurrences of special-status plants that SDG&E determines to be avoidable will be marked with fencing or flagging, for avoidance during construction activities.
- APM BIO-02.** Biological monitors would be present during all activities within special-status species habitat and sensitive natural communities.
- APM BIO-03.** To minimize the spread of noxious and invasive weeds during construction, SDG&E would ensure that construction vehicles arrive to work sites clean and weed-free prior to entering the ROW in cross-country areas, ensure straw wattles (non-plastic) used to contain storm water runoff are weedfree, and document the extent of noxious weeds within the construction areas prior to construction.
- APM BIO-04.** Impacts to oak trees, Torrey pines, and other native trees will be avoided and/or minimized to the extent possible during construction.
- APM BIO-05.** All areas disturbed as a result of construction activities will be re-contoured and restored to the original conditions to the extent feasible including using soil salvaging and special-status plant protections as described in SDG&E's Habitat Enhancement Measures. These areas will be allowed to revegetate naturally.
- APM BIO-06.** A Nesting Bird Management Plan will include: conducting pre-construction nesting bird surveys; establishing avoidance and minimization buffers for active nests; describing construction activities that can occur within avoidance and minimization buffers; implementing procedures for reducing buffers as appropriate; and monitoring protocols to document compliance with the Nesting Bird Management Plan, including daily nesting bird reports, during construction.
- APM BIO-07.** If a special-status wildlife species is identified on site during construction, crews will temporarily stop work in the immediate vicinity of the animal and immediately contact the biological monitor or designated SDG&E representative. Work will not proceed until the animal has moved out of harm's way on its own or has been relocated by a qualified biologist.
- APM BIO-08.** Nighttime construction lighting in suitable habitat for special-status wildlife and nesting birds will be minimized to the extent feasible.
- APM BIO-09.** Prior to construction, a habitat survey for potential bat roosts that may be impacted by construction activities will be conducted. If bats are detected, SDG&E will avoid conducting construction activities that may directly impact the active roost site. If an active maternal roost is identified, no construction will occur within 200 feet of the maternal roost during the pupping season.
- APM BIO-10.** To the maximum extent feasible, construction vehicles and equipment will be refueled, maintained, and repaired at least 100 feet away from a wetland or water feature.
- MM BR-1:** A biologist shall conduct preconstruction surveys for sensitive biological resources within all qualifying work areas. Preconstruction surveys in the lagoon areas will be conducted from a safe distance that still allows for adequate biological observation (via binoculars or other means). Lagoon areas that are accessible by foot shall undergo standard preconstruction surveys.
- MM BR-2:** Construction activities, equipment, vehicles, and materials storage shall be restricted to approved work areas and laydown yards/fly yards, which shall be bordered by exclusionary fencing, flagging, or signage that shall be installed prior to the start of construction activities. Setbacks for project activities shall be no fewer than 50 feet from aquatic resources, water features, and ESHAs. Environmentally Sensitive Areas shall be clearly flagged, fenced, and/or indicated by signage to prevent inadvertent disturbance or trampling. Buffers between staging areas, stringing sites, and both ESHAs and wetland areas shall be no less than 50 feet.

**MM BR-3:** The applicant shall develop a Worker Environmental Awareness Program (WEAP) that will describe the sensitive biological resources, mitigation measures, the penalties associated with violations of the conditions of the IS/MND, acquired permits, and SDG&E's best management practices (BMPs).

**MM BR-4:** A biological monitor is present at all times to monitor ground-disturbing activities in areas that have the potential to support special status species. A biological monitor shall observe project activities within helicopter access-only work areas in San Dieguito Lagoon or Los Peñasquitos Lagoon distance. The biological monitor shall have temporary stop-work authority if they determine a threat to sensitive biological resources.

**MM BR-5:** SDG&E shall adhere to the enhancement and restoration components of the NCTPP Natural Communities, Protected Tree, and Plant Protection Plan. Additionally, prior to construction, the applicant shall ensure that special status plant surveys are conducted during appropriate phenological (blooming) periods within one year prior to the start of construction to ensure detection. If detected, special status plants shall be flagged for avoidance.

**MM BR-6:** SDG&E shall adhere to all applicable avian protection measures as described in the NCCP. Additionally, the applicant shall not conduct project-related activities within at least 100 feet of San Dieguito Lagoon, Los Peñasquitos Lagoon (Torrey Pines State Natural Reserve), or Torrey Pines State Natural Reserve Extension during nesting bird season (February 1 to August 31).

**MM BR-7:** Any lighting required for construction activities shall be minimized to the extent feasible, and shall utilize the lowest illumination necessary for worker safety.

**MM BR-8:** Trees may only be trimmed or removed if the biologist determines that they do not support overwintering western monarch butterfly populations. No Torrey pines or eucalyptus trees may be trimmed within the San Dieguito Lagoon, Los Peñasquitos Lagoon, Torrey Pines State Natural Reserve Extension, or the locations identified in Table 5.4- 10 during overwintering season. To minimize the potential for impacts to wandering skipper, a Narrow Endemic Species, and in accordance with SDG&E's NCCP, the applicant shall not conduct construction activities within San Dieguito Lagoon or Los Peñasquitos Lagoon during peak flight season (July-September).

#### Applicant Proposed Measures and Mitigation Measures: Cultural Resources

**MM CUL-1:** Buffers shall be established around each of the significant, known archaeological sites in areas where ground disturbance is anticipated.

**MM CUL-2:** The applicant shall consult with all interested Native American groups, per the recommendation of the Native American Heritage Commission, prior to project construction. The tribes shall be notified at least 30 days prior to ground-disturbing construction activities and shall be invited to voluntarily observe such activities and offer any recommendations to the project's qualified archaeological monitor.

**MM CUL-3:** Prior to construction, all personnel shall receive training in the appropriate work practices to effectively identify and implement treatment of cultural resources.

**MM CUL-4:** If cultural resources are discovered during construction, the applicant's archaeologist and Environmental Project Manager shall be contacted upon the time of discovery.

**MM CUL-5:** A paleontological monitor shall observe excavation operations that involve the original cutting of previously undisturbed deposits with high paleontological resource sensitivity.

**MM CUL-6:** The applicant will follow current legal requirements at the time of discovery for the treatment of human remains.

#### Applicant Proposed Measures and Mitigation Measures: Hazardous Materials

**MM HAZ-1:** Prior to construction, the applicant shall prepare a Hazardous Materials and Waste Management Plan, which shall be implemented during construction to prevent the release of hazardous materials and hazardous waste.

# Exhibit 4: Vegetation Community Map

