

To: Rob Fletcher, San Diego Gas & Electric
From: Paul Morrissey
Date: July 13, 2015
RE: Focused Surveys for the Carmel Valley Road Staging Yard

This memorandum provides a response for Question number 5 for the Energy Division Data Request 16 for the proposed San Diego Gas & Electric Company (SDG&E) Sycamore to Peñasquitos 230 Kilovolt Transmission Line Project (Proposed Project), Application No. 14-04-011 pertaining to the inclusion of one new proposed staging yard. The proposed Carmel Valley Road Staging Yard (owned by the Poway Unified School District [PUSD]) is located near the intersection of Camino Del Sur and Carmel Valley Road within the City of San Diego, and was not previously evaluated within the existing Proposed Project Biological Survey Area (BSA).

Chambers Group Inc. surveyed the entire PUSD-owned property (Property) and a 50-foot buffer for vegetation and potential habitat conditions. The Property is approximately 25.5 acres in size and included mainly developed lands, disturbed habitat, and non-native grasslands. The specific vegetation cover for the Property is summarized in Table 1 and shown in Figure 1, Carmel Valley Road Staging Yard Vegetation Map.

Table 1: Vegetation Communities within the Property

Vegetation Communities	Acreage
Developed Lands	1.68
Disturbed Areas	6.54
Non-native grassland	17.07
Meadow Seep	0.23
Grand Total	25.52

*Acreages of individual vegetation communities are rounded to the nearest hundredth of an acre

In compliance with the *SDG&E Subregional NCCP*, a potential staging yard area (Staging Yard) was identified within the Property that maximizes the utilization of non-sensitive habitat types, including developed land and disturbed habitat. The inclusion of this proposed Staging Yard (refer to Figure 1) is expected to result in a total of an additional 7.16 acres of temporary work area as a result of the Proposed Project. A summary of anticipated impacts to habitat by type within the proposed Staging Yard is included in Table 2. Geographic information system (GIS) data has also been provided for the Property, Staging Yard, and vegetation communities described herein.

Table 2: Anticipated Temporary Vegetation Communities Impacts

Vegetation Communities	Acreage
Disturbed Areas	5.96
Developed Lands	1.20
Grand Total	7.16

*Acreages of individual vegetation communities are rounded to the nearest hundredth of an acre

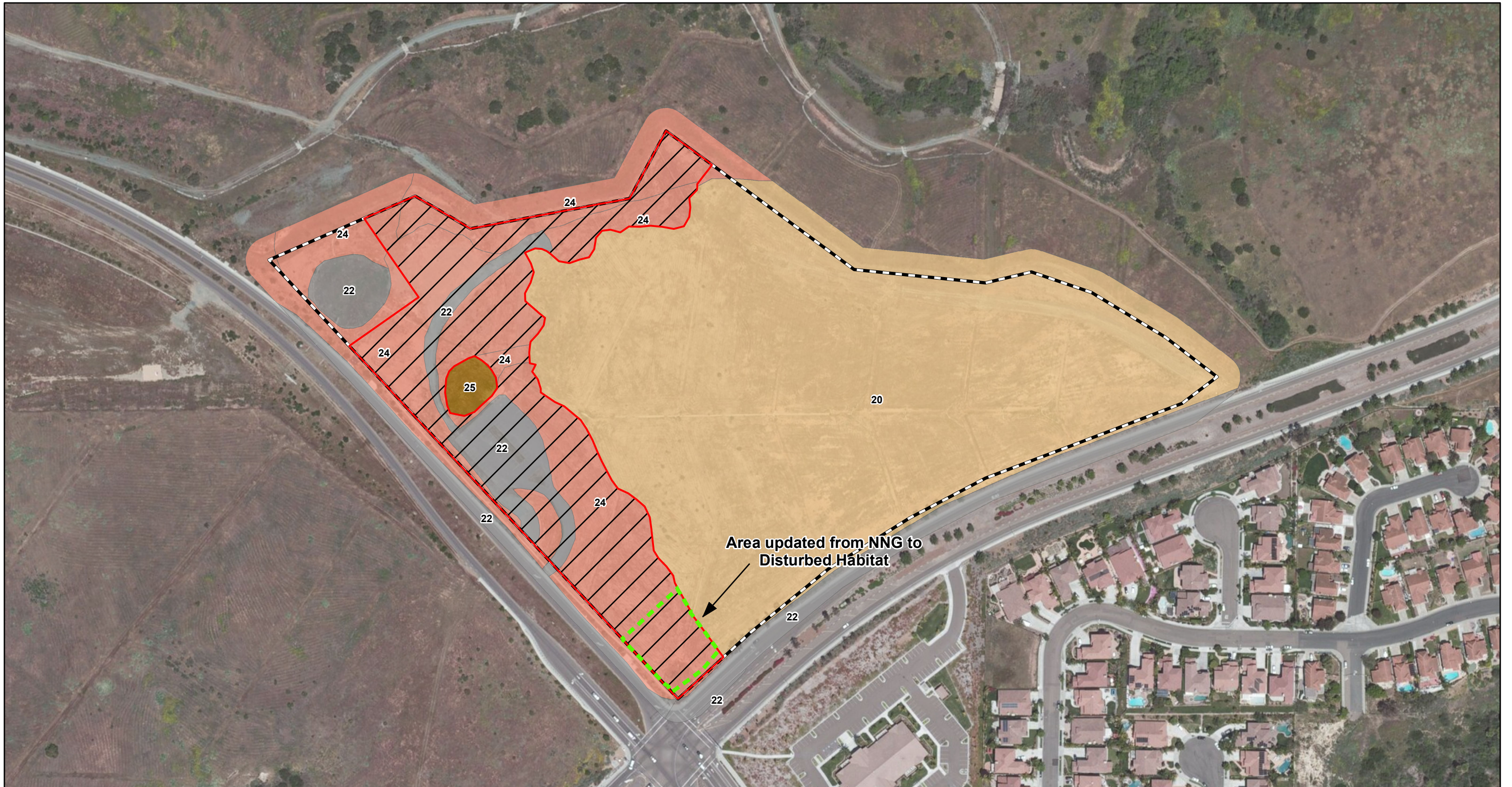
Depending upon the availability of property between the proposed Camino Del Sur and Carmel Valley Road Staging Yards at the time of construction, SDG&E may use the anticipated 2.6 acres assigned to the Camino Del Sur Staging Yard at the Carmel Valley Road site to either increase the usable size, or allow flexibility to work with the Property owner (PUSD) to use a different portion of the Property than the area included as SDG&E proposed Carmel Valley Road Staging Yard (as described in Table 2 and shown on Figure 1). Application of this 2.6 acres would allow use of the Property where non-native grassland is present. However, whether the 2.6 acres is applied to the Camino Del Sur or Carmel Valley Road sites, the total project impact area would not increase (i.e. 9.76 [7.16 plus 2.6]) acres of impacts.

Based on the results of the vegetation mapping and habitat assessments conducted in the Staging Yard and overall Property areas, it is anticipated that focused special-status plant species surveys and burrowing owl surveys will be required. SDG&E would limit any use of the Staging Yard and Property such that Project-related activities would remain at least 500 feet from riparian habitat that is located north and east of the Property (outside of the survey area).

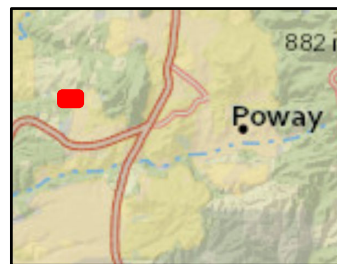
Four Wintering Burrowing Owl Surveys will be conducted between December and January 31, spaced evenly throughout the non-breeding surveys. The site and a 500 foot buffer will be surveyed a total of four times. The results of the surveys will be provided by February 15, 2016.

Focused plant surveys will be conducted during the appropriate blooming period when sensitive plant species would be conspicuous, once in July 2015 (fall species), once in April/May 2016, and once in June 2016. The results of the surveys will be provided on June 30, 2016. Any sensitive species identified during the survey effort will be mapped on an aerial image and GPS coordinates will be provided.

Two small, isolated, potential wet meadow/seep areas occur abutting one of the parking lots. A man-made detention basin also occurs in the northwest corner of the Property (refer to Figure 1). No impacts to these features are anticipated, as these areas will be fenced off for avoidance; therefore, a jurisdictional delineation survey was not conducted.



Document Path: G:\SDGE_SX2PQandTL6961\SDGE_SunriseSX2PQ\MXD\CarmelValleySYConceptMap.mxd



- Proposed Carmel Valley Road Staging Yard Boundary (Approx.)
- Property Boundary
- 20-Nonnative Grassland
- 22-Developed Lands
- 23-Ornamental
- 24-Disturbed Habitat
- 25-Meadow/Seep

SDG&E IS PROVIDING THIS MAP WITH THE UNDERSTANDING THAT IT IS NOT SURVEY GRADE

Sycamore to Peñasquitos 230kV Transmission Line Project
 Carmel Valley Road Staging Yard
Figure 1

