

*Southern California Edison*  
*A.23-03-005 – Cal City PTC*

**DATA REQUEST SET E D - S C E - 0 0 5**

**To: Energy Division**  
**Prepared by: Rey Gonzales**  
**Job Title: Sr. Environmental Project Manager**  
**Received Date: 7/24/2024**

**Response Date: 8/16/2024**

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**Question 01. a-d:**

SCE has confirmed that surveys were conducted (between March and July of 2024) for biological species including: Mojave desert tortoise, burrowing owl, and western Joshua tree. Please provide GIS data for all these biological resources updates.

- a. Mojave desert tortoise survey data (all sign and any tortoise specimens encountered).
- b. All burrowing owl (all sign and any burrowing owl individuals or pairs encountered).
- c. All western Joshua tree specimens encountered.
- d. Any new or modified location or configurations for state jurisdictional aquatic resources features.

**Response to Question 01. a-d:**

The requested GIS data is provided as an attachment to this response (A. 23-003-005 ED-SCE-005 Q.1\_Cal City DETO BUOW WJT Survey Data). For GIS data related to item (d) new or modified location or configurations for state jurisdictional aquatic resources features, please refer to the previously provided response to Data Request 5, Question 5 (transmitted August 7, 2024).

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**Question 03:**

If there are any updates to the survey data for biological resources available as GIS data layers (shapefile or geodatabase) that were used to depict the study area, vegetation communities/land cover types, rare plant species habitats, and special status species habitat and wildlife species observations/occurrences identified in the maps prepared for the BRTR, please also include those data along with applicable survey dates and species observation descriptions.

**Response to Question 03:**

In response to this request, GIS data has been included depicting the following information:

- a. **Study area.** Study area polygons (a) are each labeled as ‘Bio Survey Area Polygon’ and are included in the GIS data submitted in response to Question 1 of this Data Request.
- b. **Vegetation communities/land cover types.** No updates have been made to vegetation community/land cover type data; therefore, these data are not included.
- c. **Rare plant species habitats.** GIS data from a focused Barstow woolly sunflower rare plant survey are included. This survey effort took place between April 10, 2023, and April 20, 2023, and includes observations of Barstow woolly sunflower, crowned muilla, and Mojave spineflower. The GIS dataset is attached to this response (A. 23-003-005 ED-SCE-005 Q.3\_Cal City BWS Focused Rare Plant Survey Data).
- d. **Special status species habitat.** Various desert tortoise and burrowing owl habitat quality polygons (categorized as low/medium/high) were added, upgraded, or downgraded during 2024 survey efforts. These habitat polygons are included in the GIS data submitted in response to Question 1 of this Data Request. In total, 26 burrowing owl habitat polygons and 21 desert tortoise habitat polygons were updated.
- e. **Wildlife species observations/occurrences.** GIS data from incidental observations of special-status species are included in the GIS data submitted in response to Question 1 of this Data Request. Incidental observations were recorded for the following species: Mojave spineflower, California horned lark, Bell’s sparrow, loggerhead shrike, crowned muilla, Le Conte’s thrasher, American badger, prairie falcon, Barstow woolly sunflower, desert kit fox (potential burrows only). Observation dates for these incidental observations are included in the GIS data.