

Southern California Edison
WODUP A.13-10-020

DATA REQUEST SET A.13-10-020 WODUP ED-SCE-02

To: ENERGY DIVISION
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Question BIO-07:

Biological Resources

BIO-7 The BRTR lists effects by habitat or land cover (pp. F-12, F-13) with total permanent impacts of 372.5 acres and total temporary impacts of 3,180.2 acres. In contrast, the PEA (p. 3-153) lists total permanent impacts of 648 acres and total temporary impacts of 5,098 acres. Please explain the discrepancy and clarify which of the impact totals is accurate. Please provide an updated list of impacts by habitat or land cover if needed, and verify that the BRTR analyzed all disturbance areas on the project.

Response to Question BIO-07:

The BRTR and PEA Section 4.4 (Biological Resources) impact totals were based on the preliminary engineering prepared by May 2013 and estimated construction disturbance areas. The BRTR includes a GIS analysis of construction impacts by land cover types and eliminates areas of double counting. For example, in areas where permanent disturbances overlapped with temporary disturbances, only permanent disturbances would be counted and not temporary resulting in a more precise estimate of impacts.

By contrast, PEA, Chapter 3, Table 3.4-A includes a simpler summation of all temporary disturbances and permanent disturbances. This table was not the product of GIS impact analysis and may have included some overlapping temporary and permanent disturbance limits. Although the total permanent impacts of 372.5 acres and total temporary impacts of 3,180.2 acres provide a more precise estimate of impacts at this time, these numbers are expected to be reduced further through engineering refinements currently in progress.