



MEMORANDUM

Date: December 21th, 2016

To: Jennifer L. Kaminsky, SDG&E

From: Doug Maher, Icon Building Supplies

Re: SX-PQ Pre-Construction Road Condition – Supplemental Assessment

On December 15th 2016 and December 19th 2016, Icon Building Supplies conducted a pre-construction road condition assessment of the public road segments that are anticipated to be used to access the staging yards for the construction of the Sycamore to Penasquitos 230 kV Transmission Line Project to satisfy the pre-construction requirements of mitigation measure TRA-3 below. This supplemental assessment covers the portions of the underground transmission line route that overlap with the routes used to access the construction staging yards.

MM TRA-3 states: *Prior to construction, SDG&E shall conduct a pre-construction road condition assessment along the underground transmission line route and entrances and exits to all staging yards. SDG&E shall submit the pre-construction road condition assessment to the CPUC and the local jurisdiction (e.g., City of San Diego or City of Poway). If damage to roads occurs as a result of project construction or construction vehicle traffic, SDG&E shall restore damaged roadways within 60 days after the completion of construction at their own expense under the direction of and to the construction standard of the affected local jurisdiction to ensure that impacted roads are adequately repaired.*

Prior to performing the field assessment, the access routes to the construction staging yards were mapped. Attached to this memo are maps showing the access routes to the Driving Range Yard, Shire Yard, Stonebridge Yard, and Vulcan Mine Yards. Only the Driving Range Yard and Stonebridge Yard access routes overlapped with the underground transmission line route. A desktop review of the access routes to the Penasquitos Substation, Mission Substation, Sycamore Substation, Stowe Yard, Evergreen Nursery Yard and Carmel Mountain Yard showed no overlap between the access routes and the underground transmission line route.

Accordingly, an assessment was performed on the portions of the access routes to/from the Driving Range Yard and Stonebridge Yard that overlapped the underground transmission line route to identify any pre-existing damage. Videos and photos of the public road segments were collected. The attached report summarizes the observations made as part of this assessment.

SX-PQ Pre-Construction Road Condition – Supplemental Assessment

Date: December 21th, 2016

Stonebridge Staging Yard:

On December 15th, 2016 video and photos were taken of the Stonebridge parkway for a pre-construction road assessment. The area along Stonebridge parkway easterly from Pomerado Rd. to Greenstone Ct. will be used to access the Stonebridge Staging yard, and is also a part of the underground alignment of the Sycamore to Penasquitos 230 kV Transmission Line Project. Approximately 5,100 linear feet of the underground alignment is on this route. The current condition of the road along this route is very good. No major cracking or scratching to the surface of the road was seen. A video of both the east and west bound routes is available upon request.

Photos:



See Appendix A for map of overlap route.

Driving Range Staging Yard:

On December 19th, 2016 video and photos were taken of the Carroll Canyon Rd. for a pre-construction road assessment. The area along Carroll Canyon Rd. westerly from Pacific Heights Blvd. to Nancy Ridge Dr. will be used to access the Stonebridge Staging yard, and is also a part of the underground alignment of the Sycamore to Penasquitos 230 kV Transmission Line Project. Approximately 1,000 linear feet of the underground alignment is on this route. The current condition of the road along this route is very good. No major cracking or scratching to the surface of the road was seen. A video of both the east and west bound routes is available upon request.

Photos:



See Appendix B for map of overlap route.



Vulcan Mine yards and Shire staging yards:

No overlap of the underground alignment of the Sycamore to Penasquitos 230 kV Transmission Line Project and the proposed access to any of the above listed staging yards.

See Appendix C for maps staging yard access routes.

Remaining staging yards including substation staging yards:

As the underground alignment of the Sycamore to Penasquitos 230 kV Transmission Line Project is not relatively near the location of any of these staging yard sites they are not included in this report.



ICON BUILDING SUPPLIES

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APPENDIX A

StoneBridge Yard

Legend

UG Project crossing

-  NO
-  YES
-  Staging Yards
-  230kV-UG





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APPENDIX B

Driving Range Yard

Legend

 Staging Yards

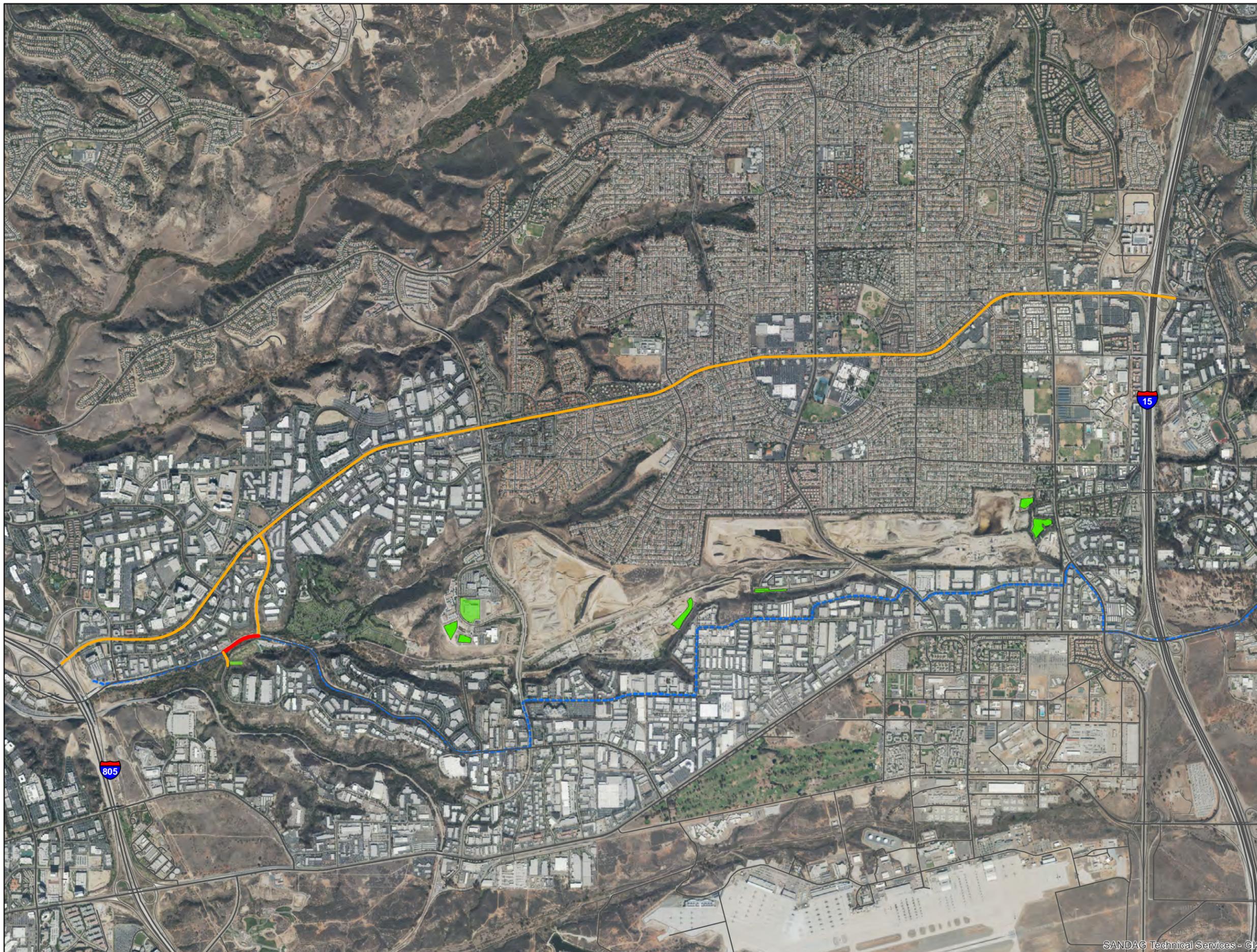
 230kV-UG

Proposed Access

UG Project crossing

 NO

 YES





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APPENDIX C

Site 1 Vulcan Mine

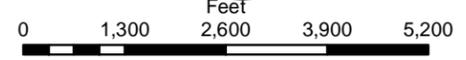
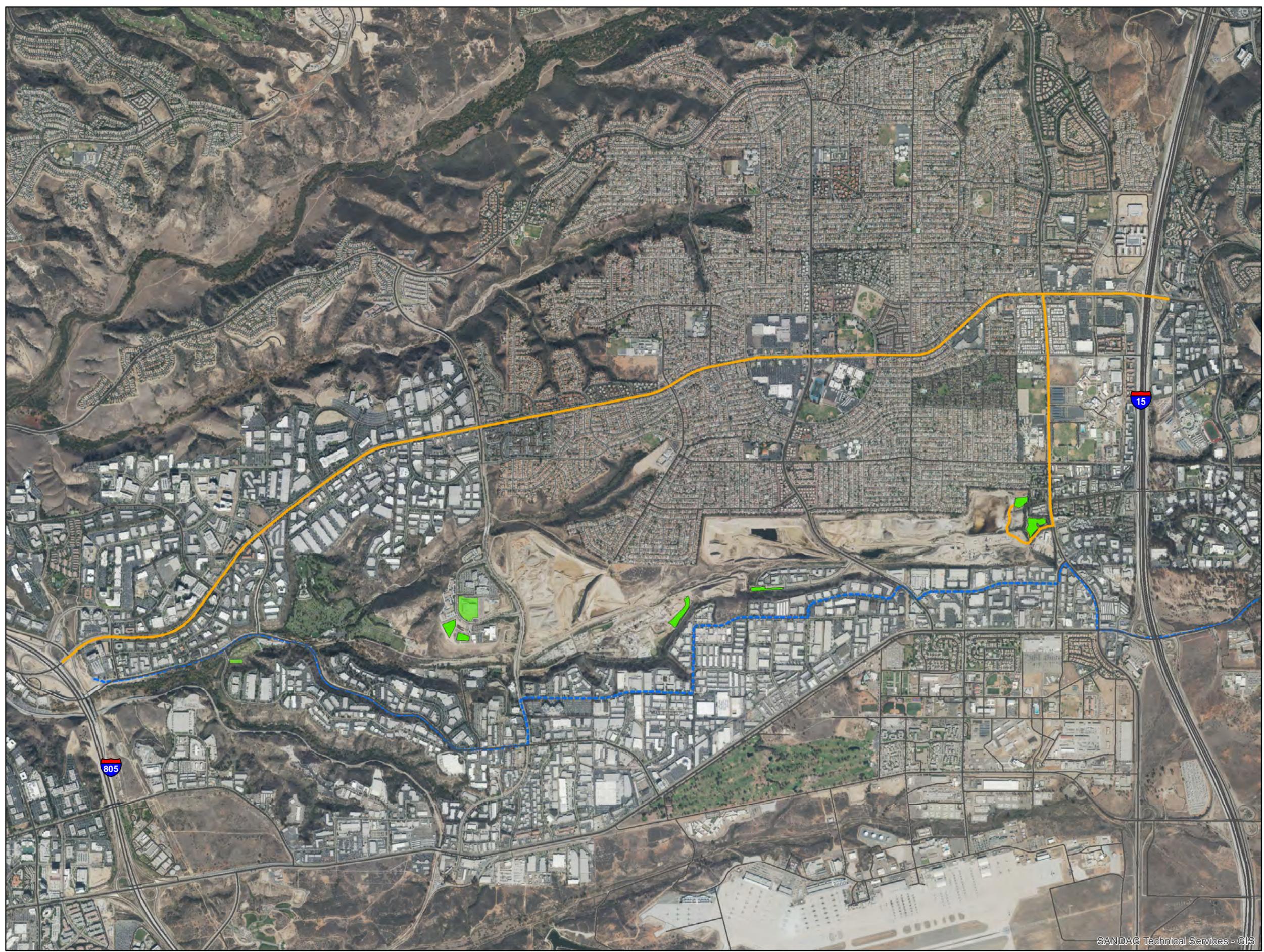
Legend

 Staging Yards

UG Project crossing

 NO

 230kV-UG



Site 2 Vulcan Mine

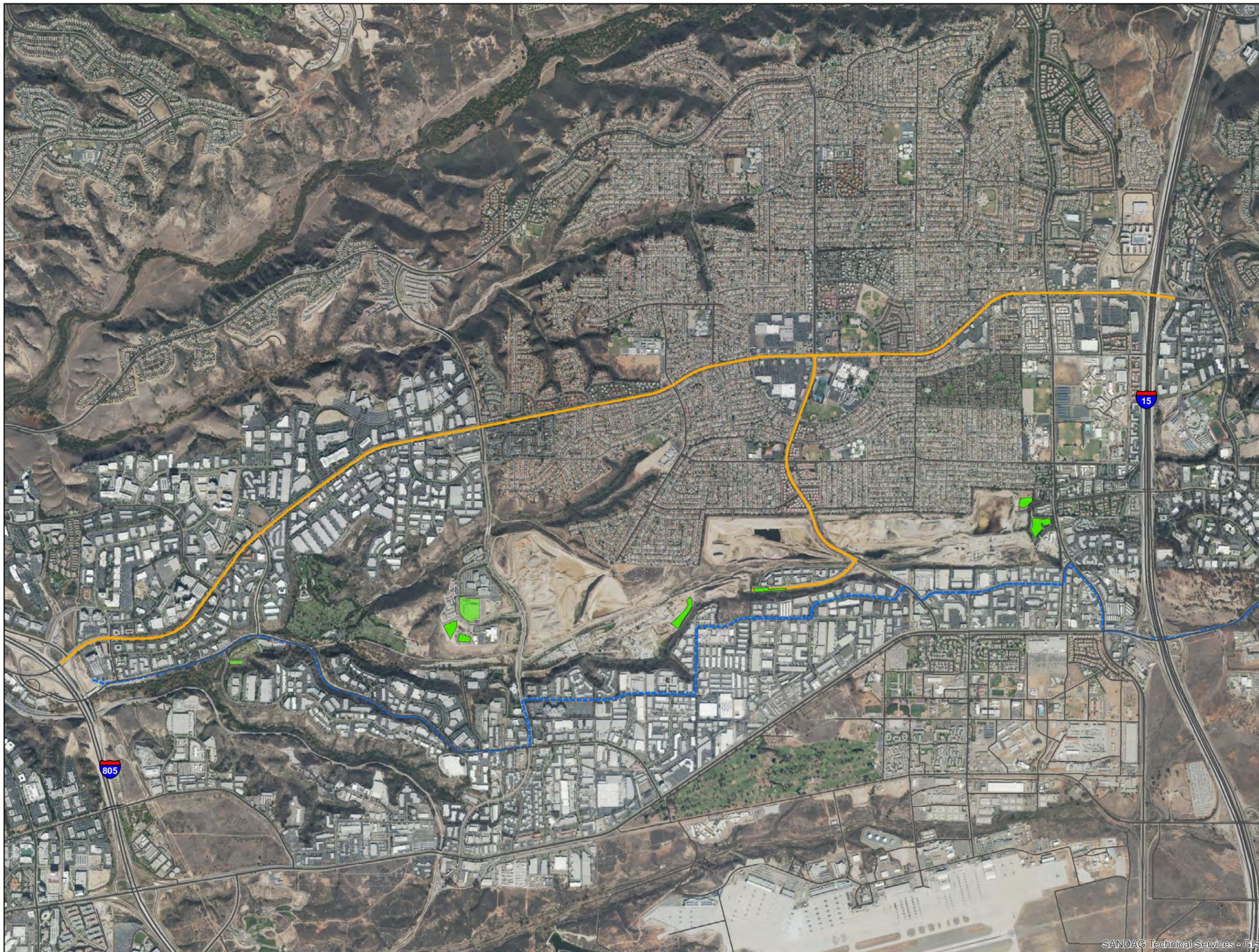
Legend

 Staging Yards

UG Project crossing

 NO

 230kV-UG

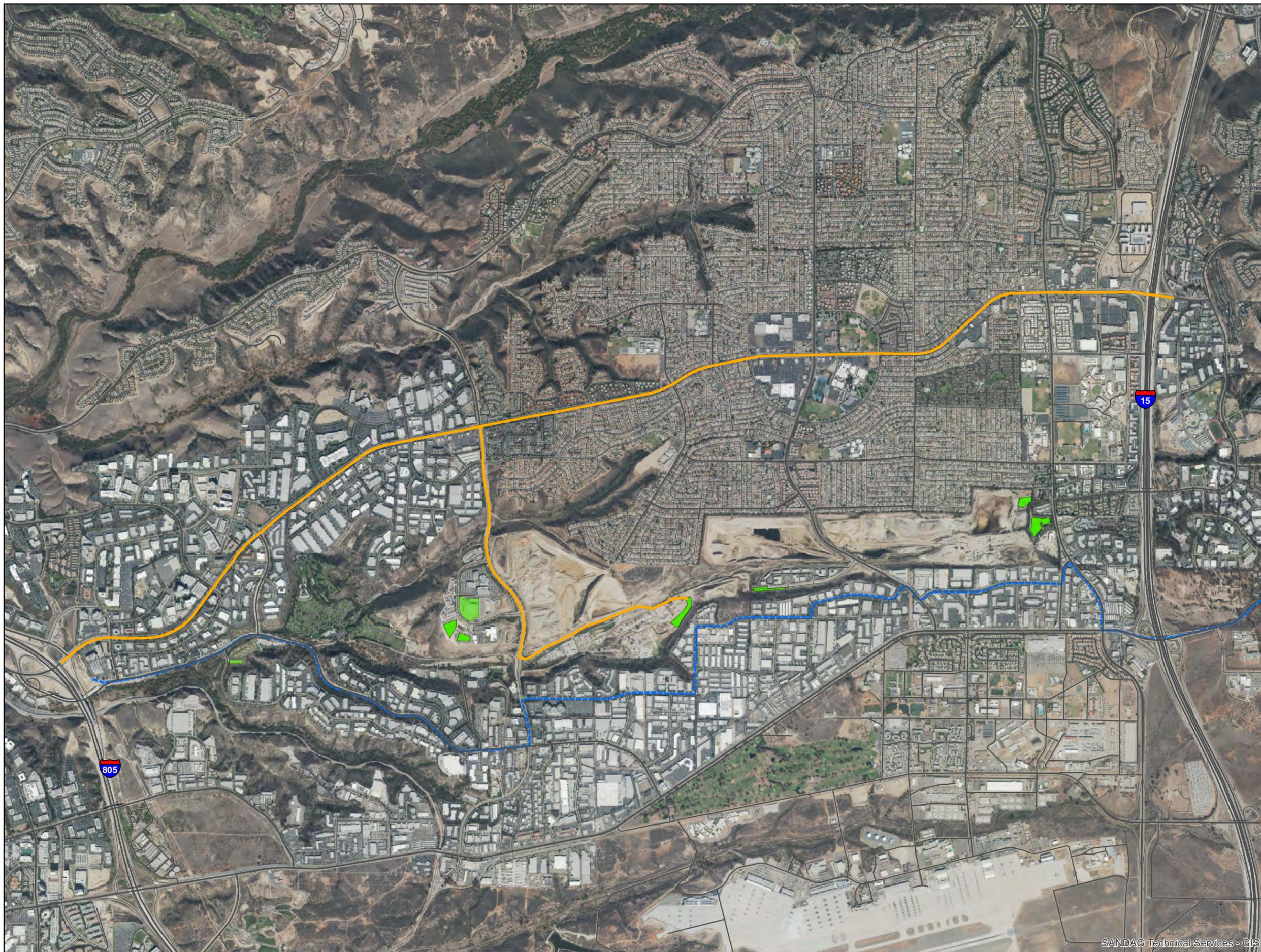


Site 3 Vulcan Mine

Legend

UG Project crossing

- NO
- Staging Yards
- - - 230kV-UG



Shire Yards

Legend

UG Project crossing

- NO
- Staging Yards
- - - 230kV-UG

