



Appendix A:

Environmental Assessment

Figures



Appendix A: Environmental Assessment Figures

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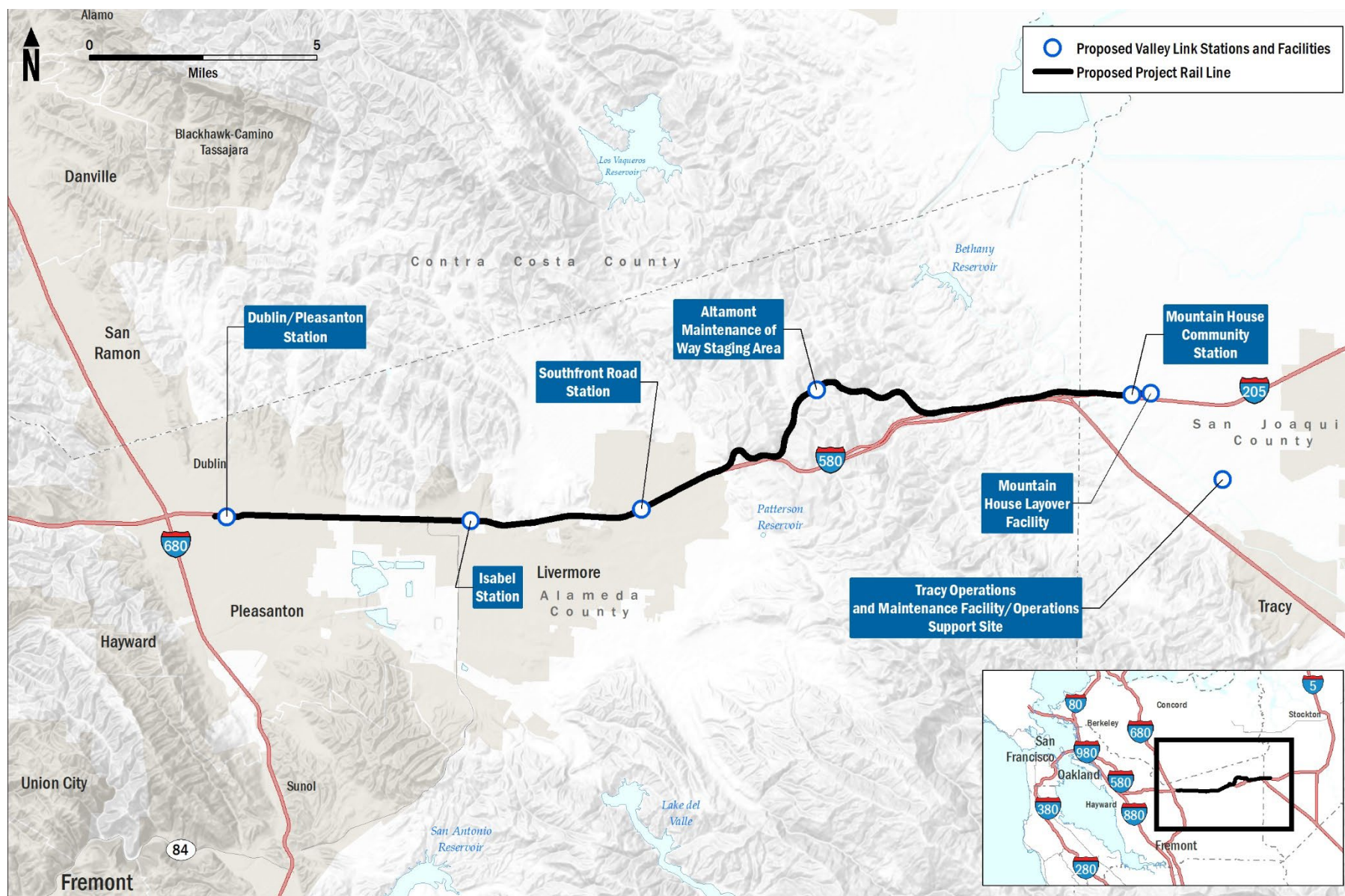


Figure A1-1: Proposed Project Location



Figure A3.2-1: Key View 1 (Dublin/Pleasanton Station) - Existing



Figure A3.2-2: Key View 1 (Dublin/Pleasanton Station) - Proposed



Figure A3.2-3: Key View 2 (I-580 Flyover Looking East) - Existing



Figure A3.2-4: Key View 2 (I-580 Flyover Looking East) - Proposed



Figure A3.2-5: Key View 3 (Hacienda Drive) - Existing



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Figure A3.2-7: Key View 4 (I-580 at Isabel Station, Eastbound) - Existing



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Figure A3.2-9: Key View 5 (I-580 Westbound at Greenville) - Existing



Figure A3.2-10: Key View 5 (I-580 Westbound at Greenville) - Proposed



Figure A3.2-11: Key View 6 (Altamont at Dyer Road) - Existing



Figure A3.2-12: Key View 6 (Altamont at Dyer Road) – Proposed



Figure A3.2-13: Key View 7 (Altamont at MOW Site) - Existing



Figure A3.2-14: Key View 7 (Altamont at MOW Site) - Proposed

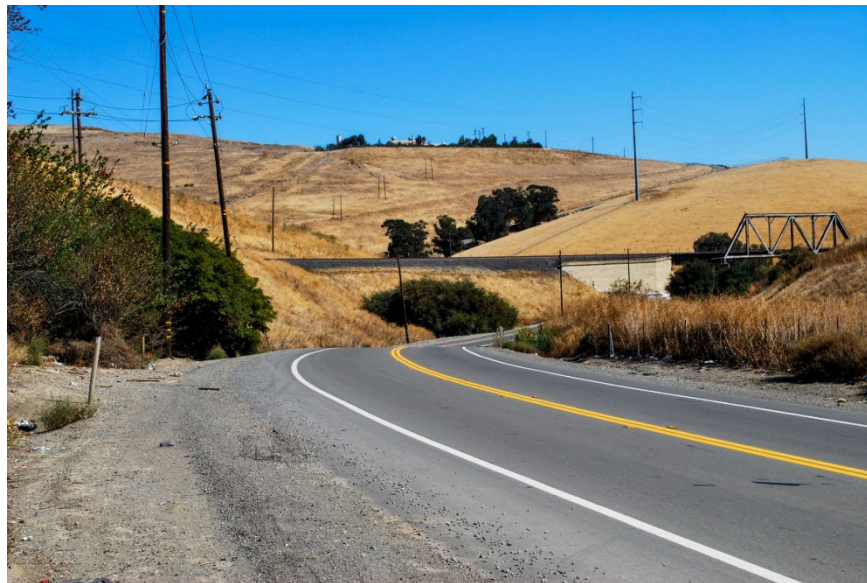


Figure A3.2-15: Key View 8 (Altamont Overpass) – Existing



Figure A3.2-16: Key View 8 (Altamont Overpass) – Proposed



Figure A3.2-17: Key View 9 (Altamont Pass Road) - Existing



Figure A3.2-18: Key View 9 (Altamont Pass Road) - Proposed



Figure A3.2-19: Key View 10 (I-580 Westbound at Grant Line) - Existing



Figure A3.2-20: Key View 10 (I-580 Westbound at Grant Line) - Proposed



Figure A3.2-21: Key View 11 (Mountain House Community Station) - Existing



Figure A3.2-22: Key View 11 (Mountain House Community Station) - Proposed



Figure A3.2-23: Key View 12 (Mountain House LF) - Existing



Figure A3.2-24: Key View 12 (Mountain House LF) - Proposed



ARCOM (Oakland, CA) 8/27/2024 (ES&I) map showing the project area and important farmland. The map is a map of the project area and important farmland. The map is a map of the project area and important farmland.

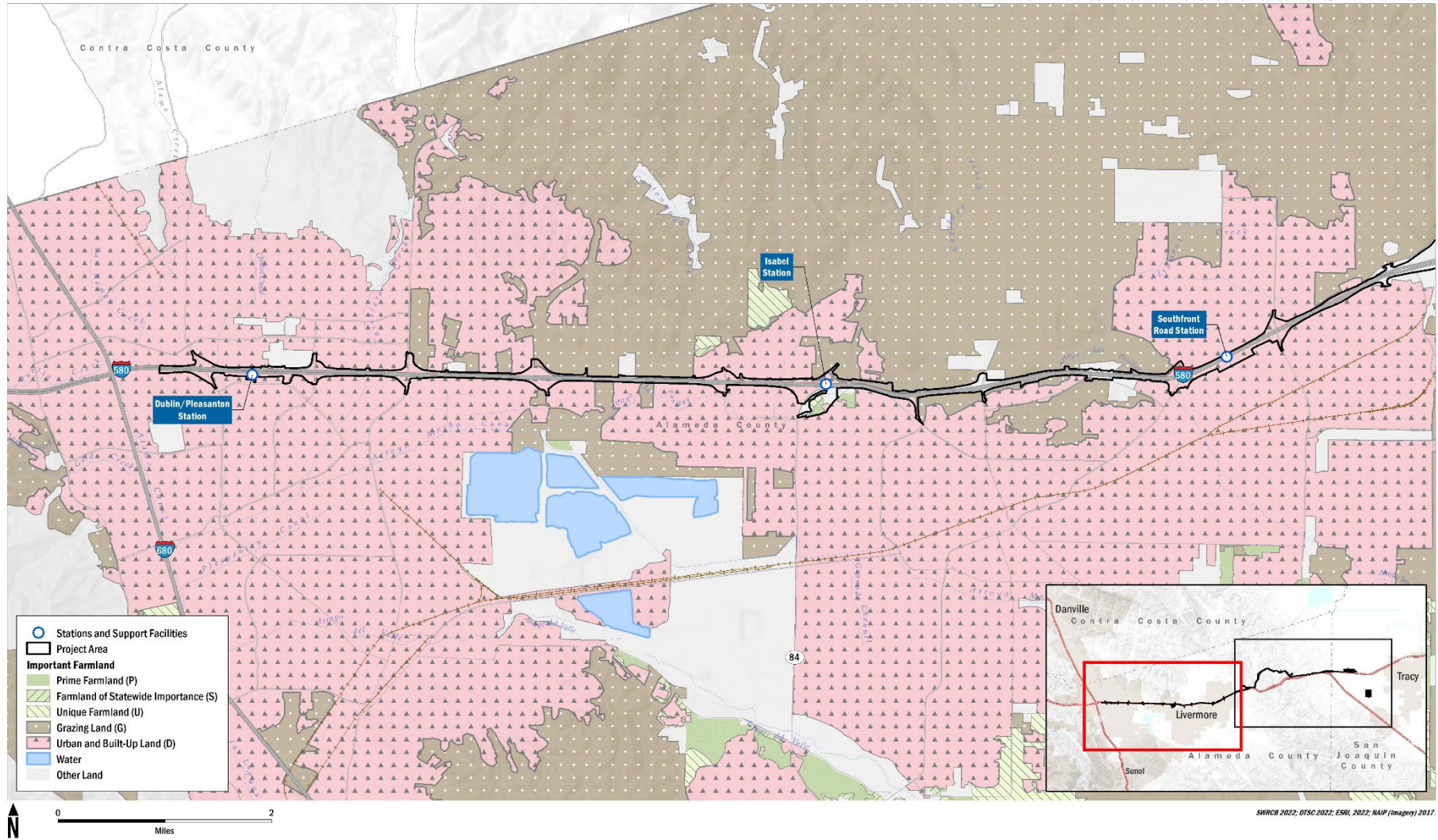


Figure A3.3-1: Important Farmlands (1 of 2)



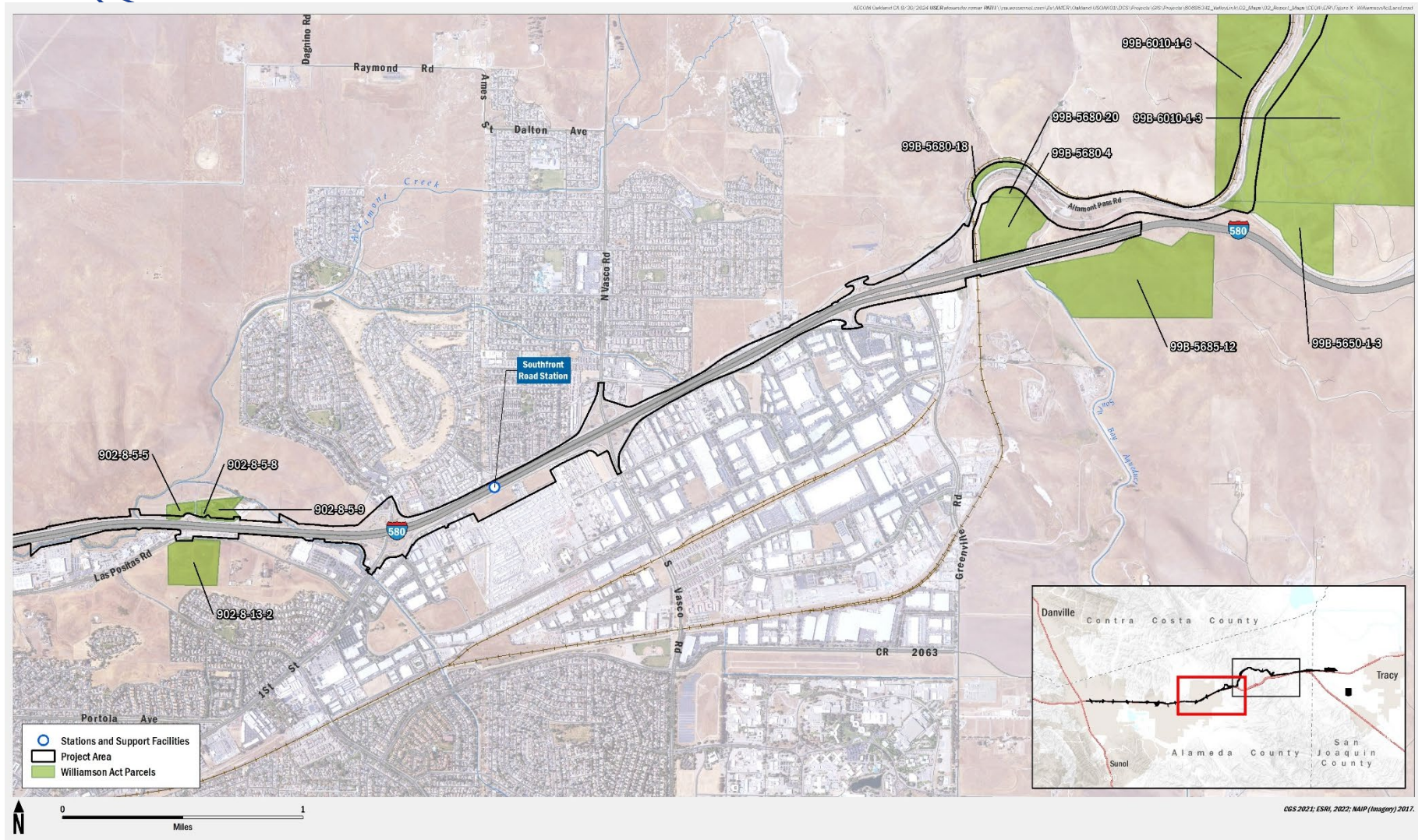


Figure A3.3-3: Williamson Act Parcels (1 of 2)

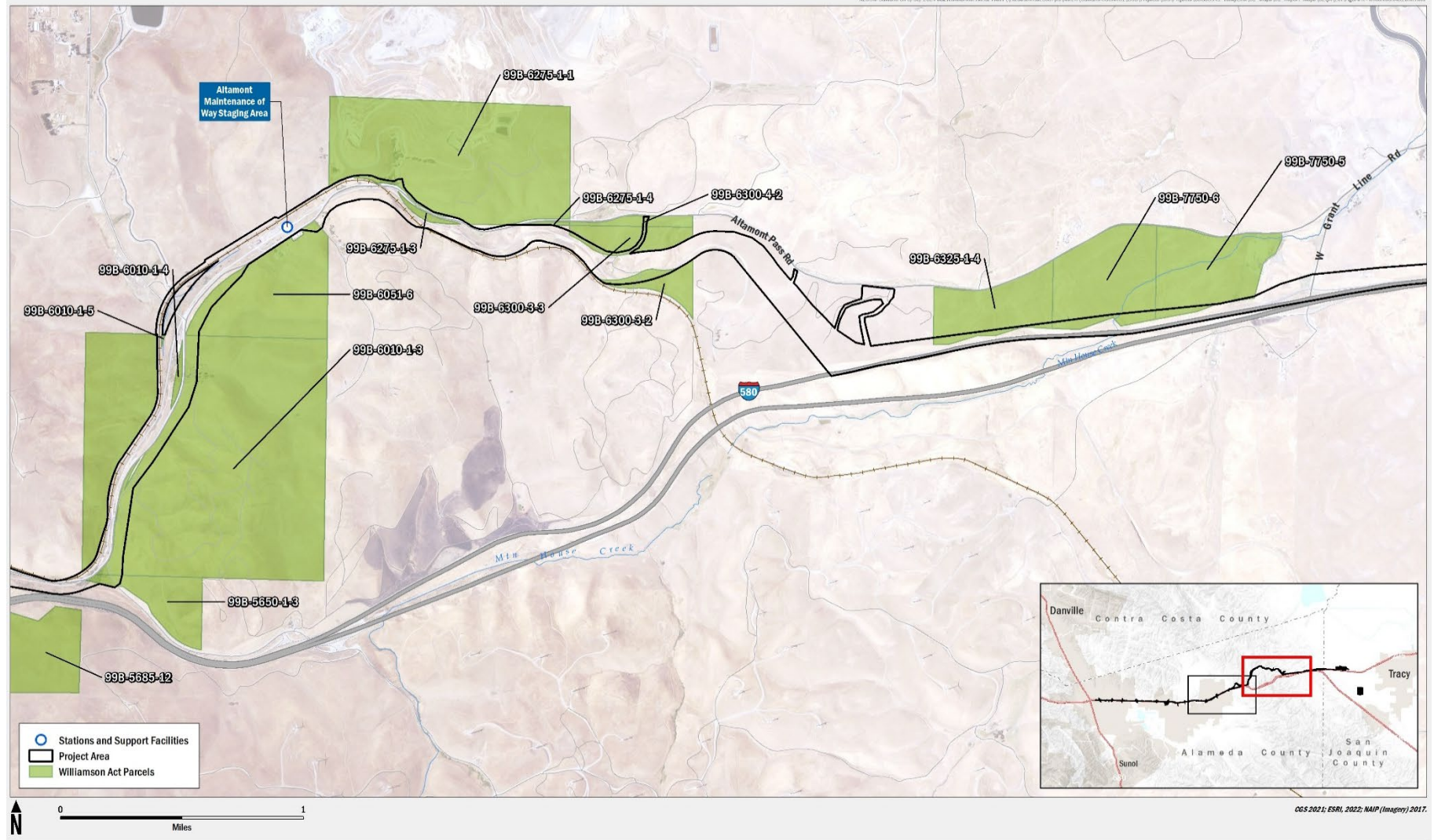


Figure A3.3-4: Williamson Act Parcels (2 of 2)

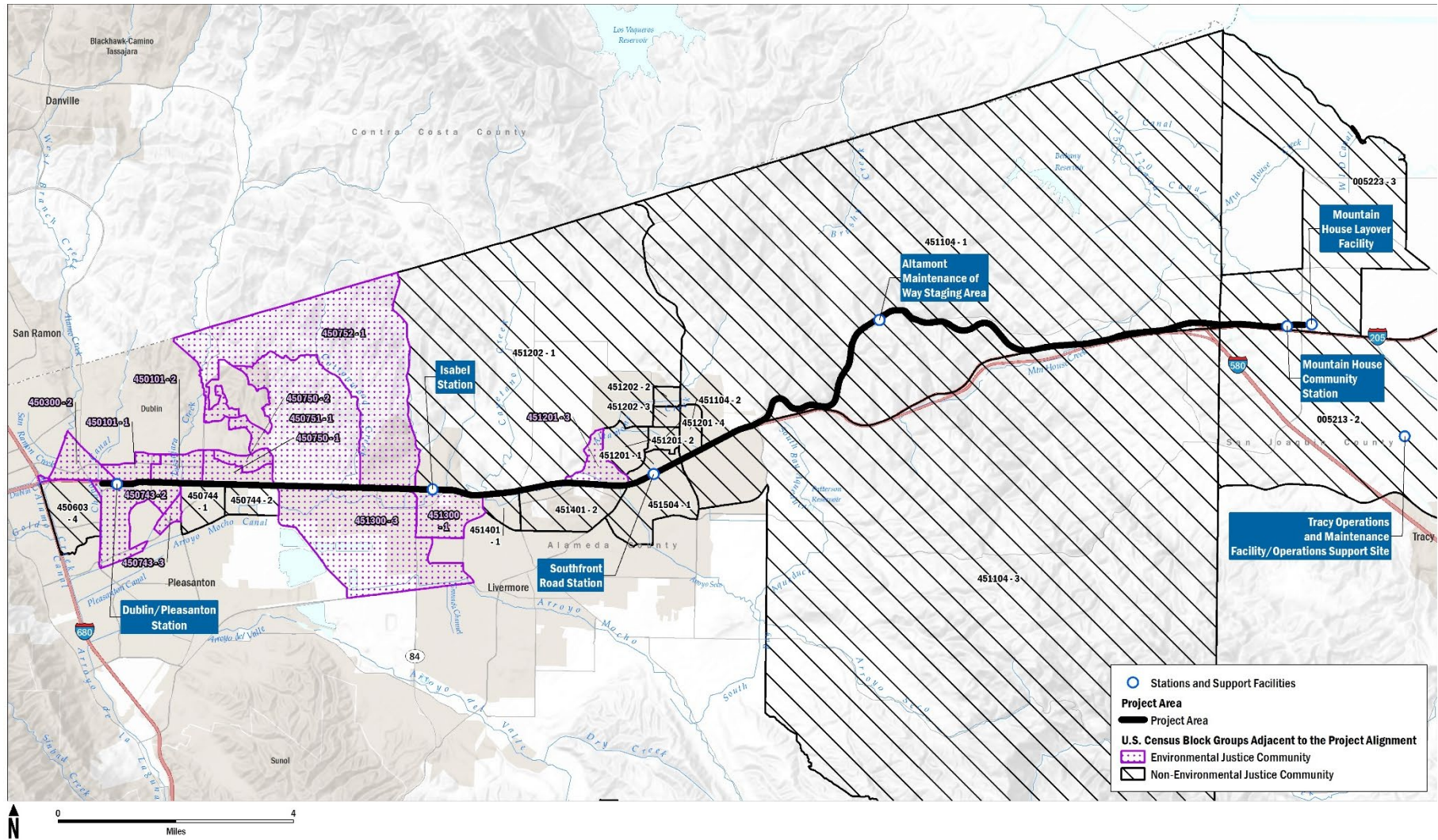


Figure A3.7-1: Environmental Justice Communities

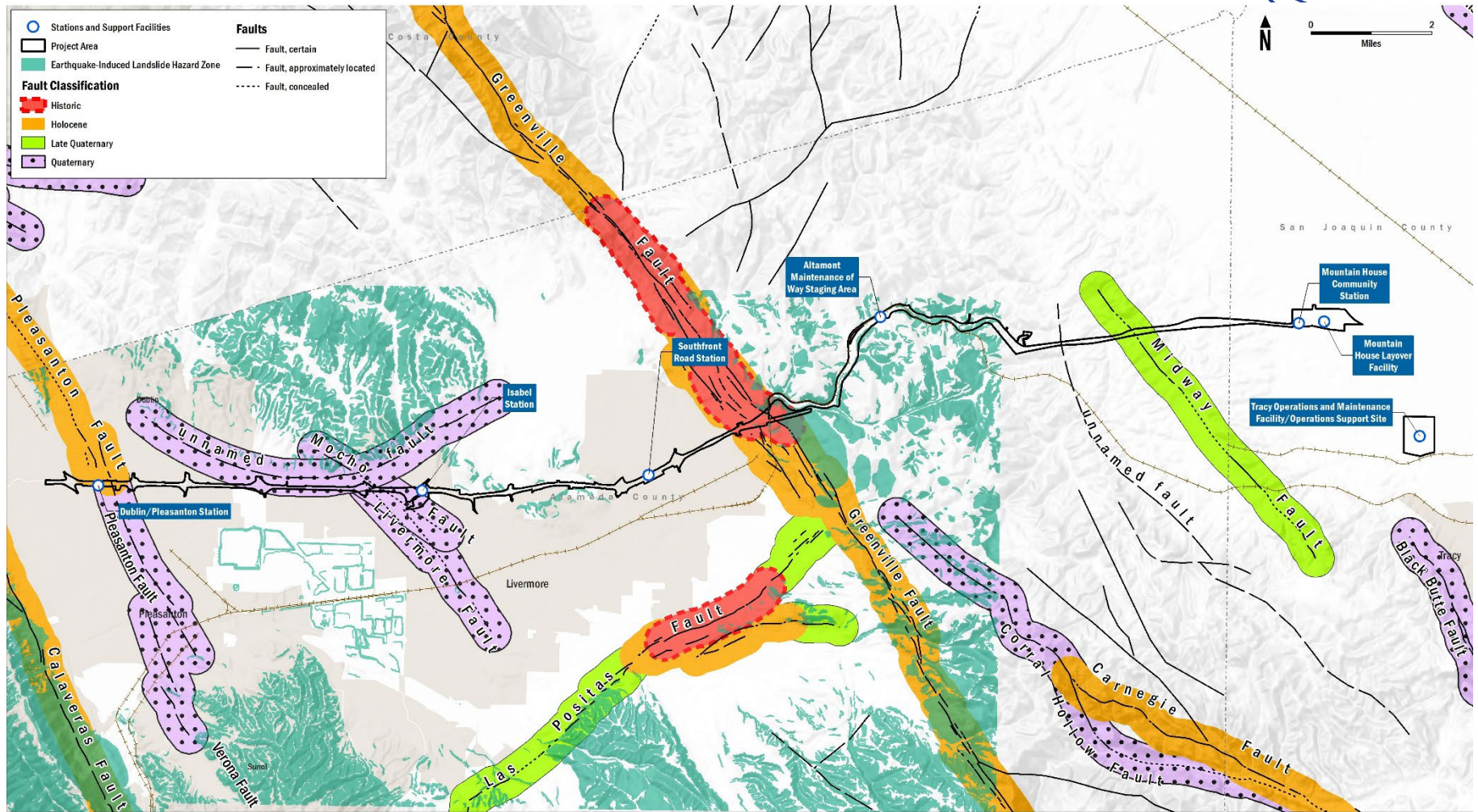


Figure A3.8-1: Major Regional and Local Faults and Landslide Hazard Zones

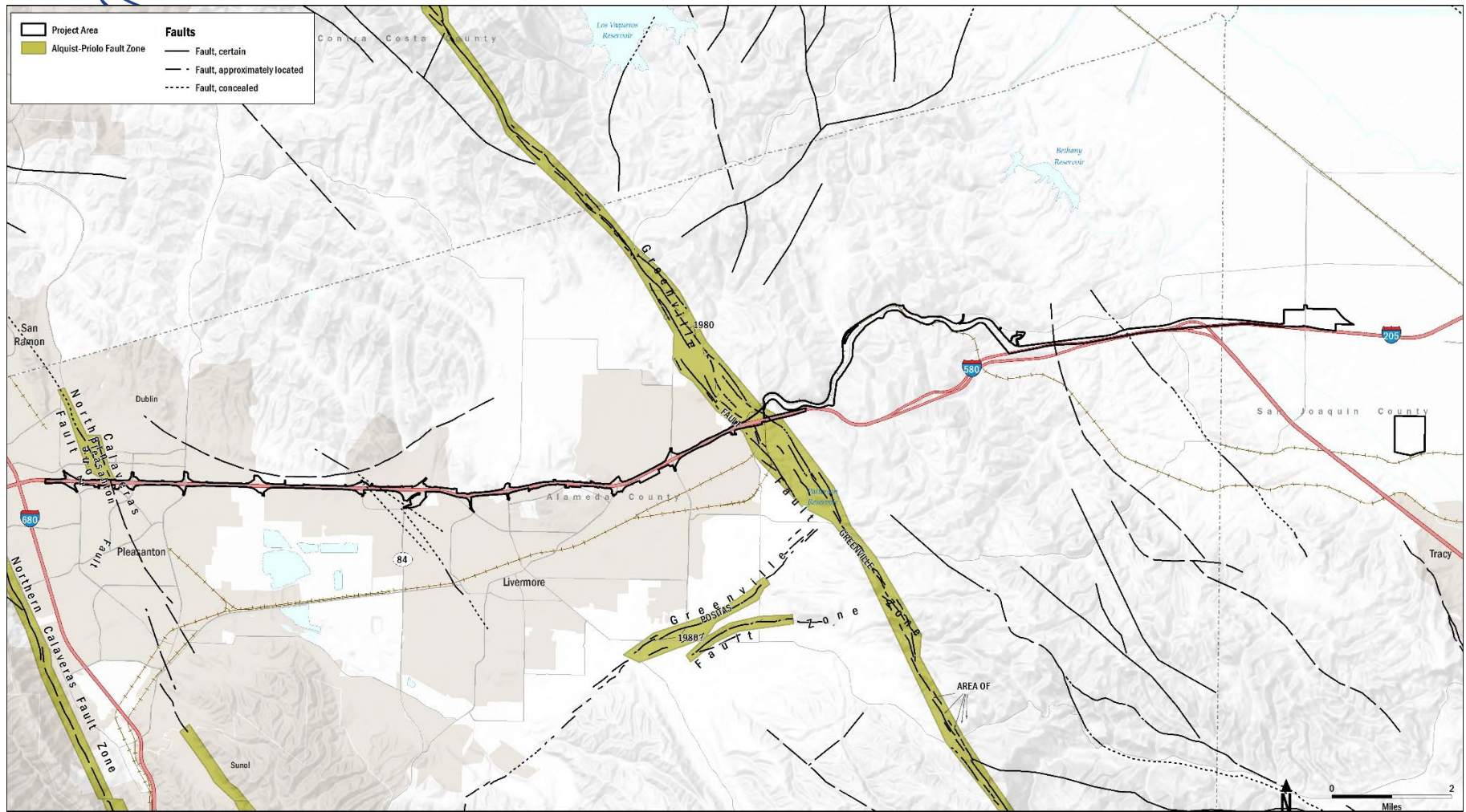


Figure A3.8-2: Alquist-Priolo Zones

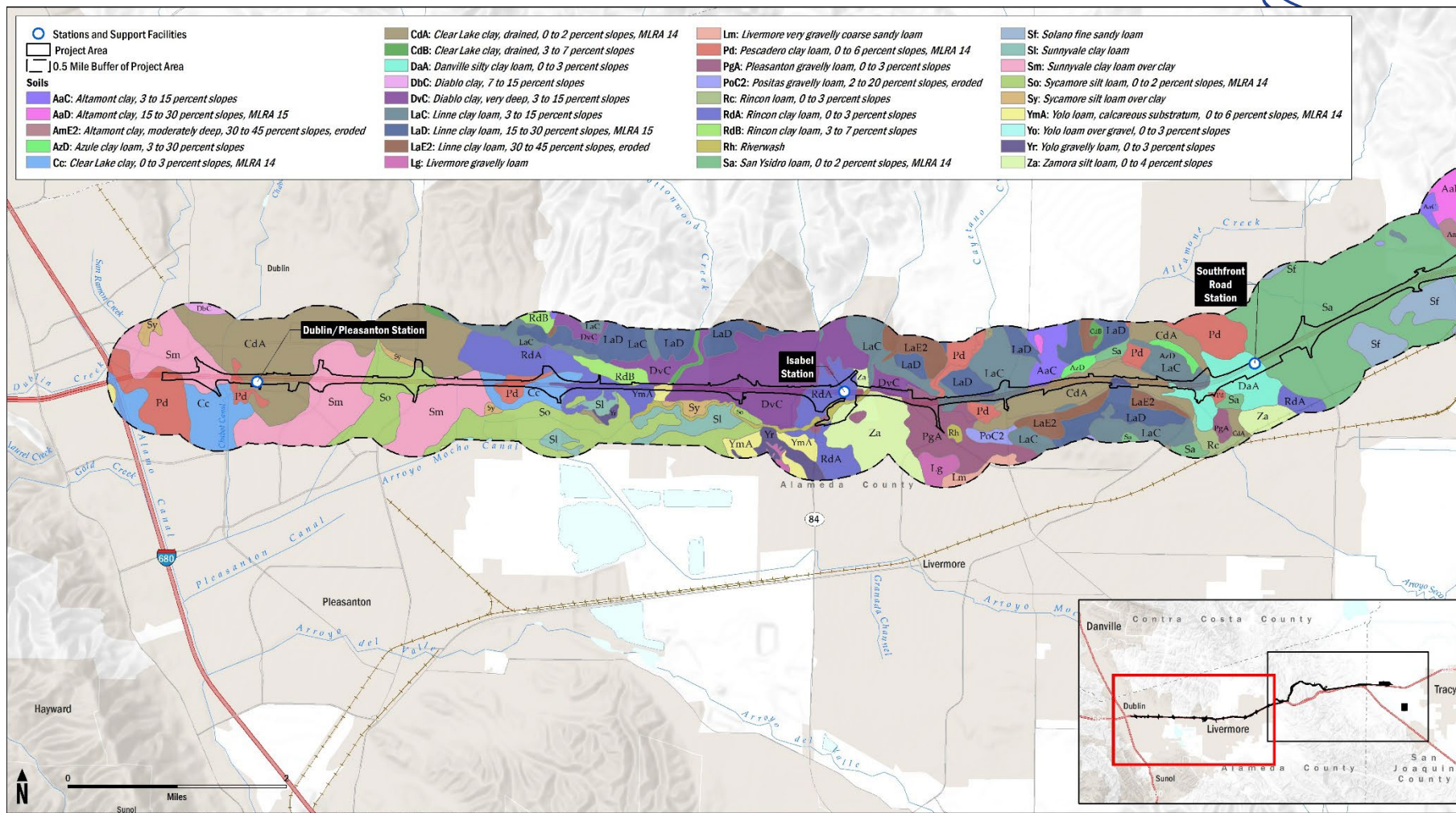


Figure A3.8-3: Soils (1 of 2)



A-24

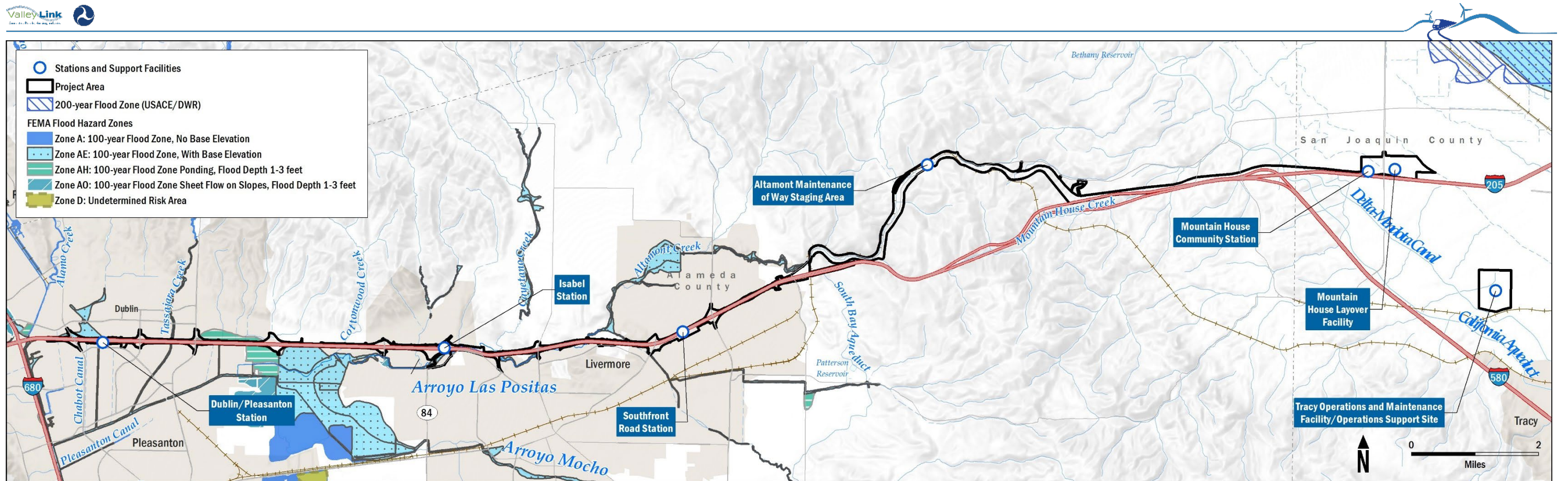


Figure A3.11-1: FEMA Mapped Flood Zones



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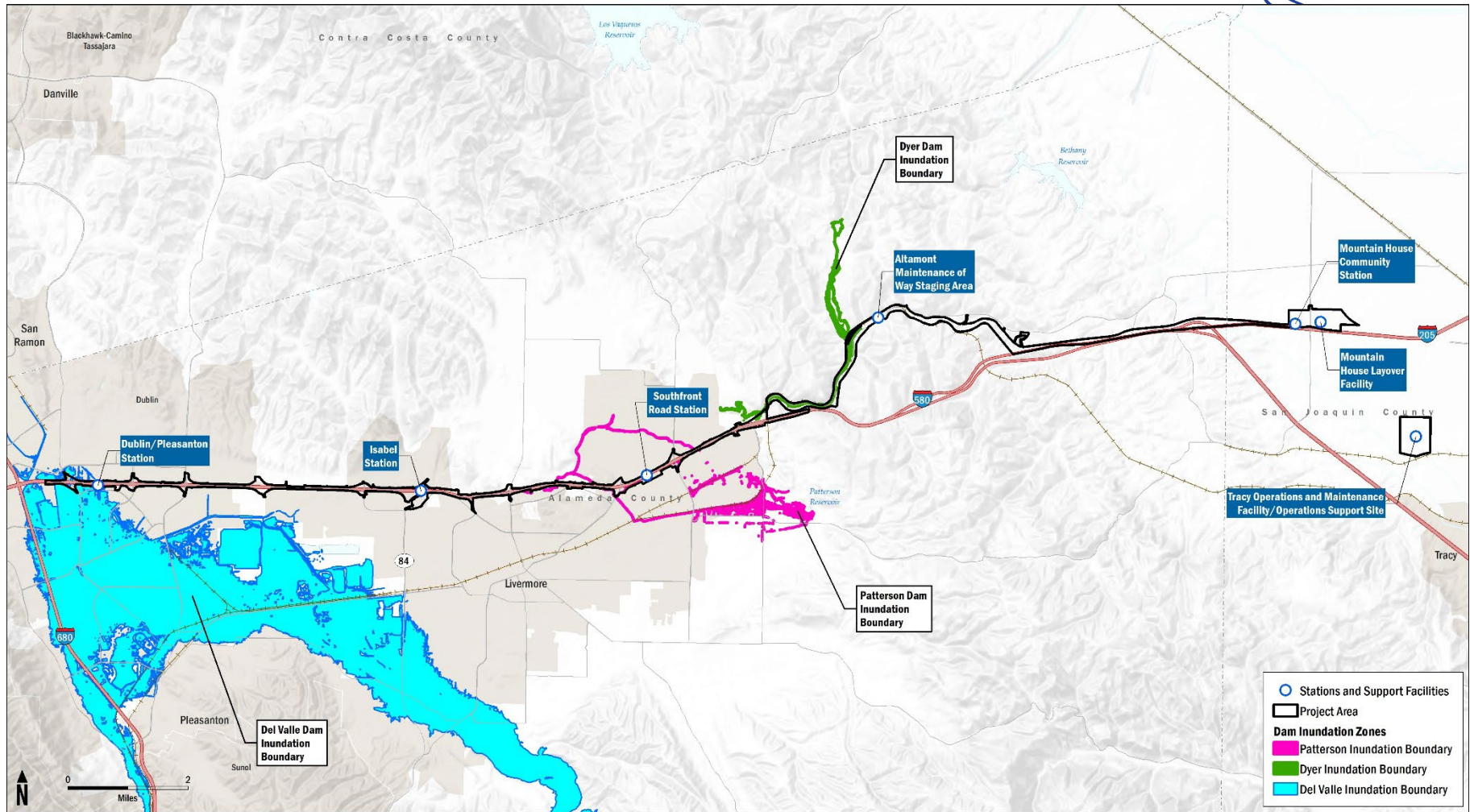


Figure A3.11-2: Dam Inundation Boundaries

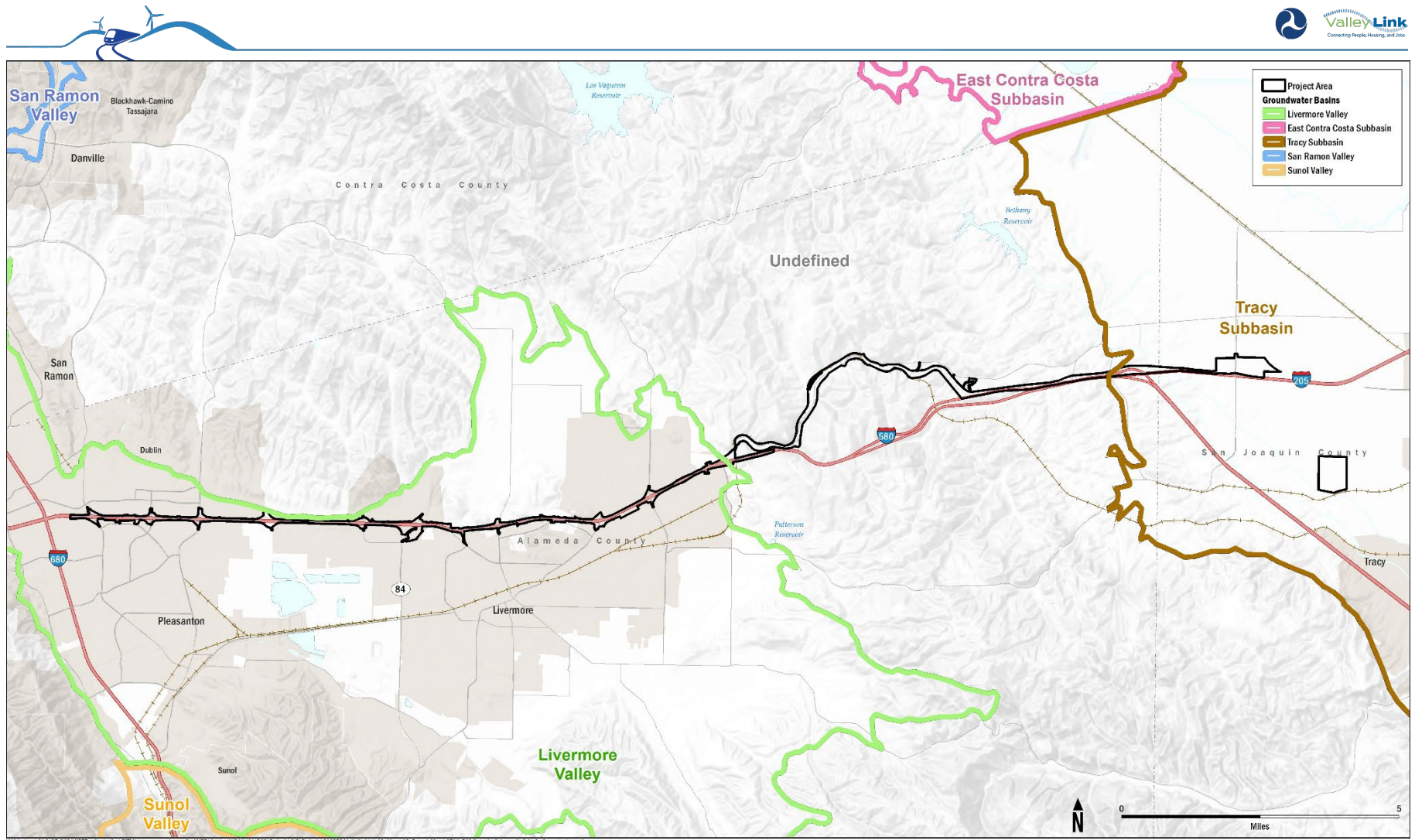


Figure A3.11-3: Groundwater Basins

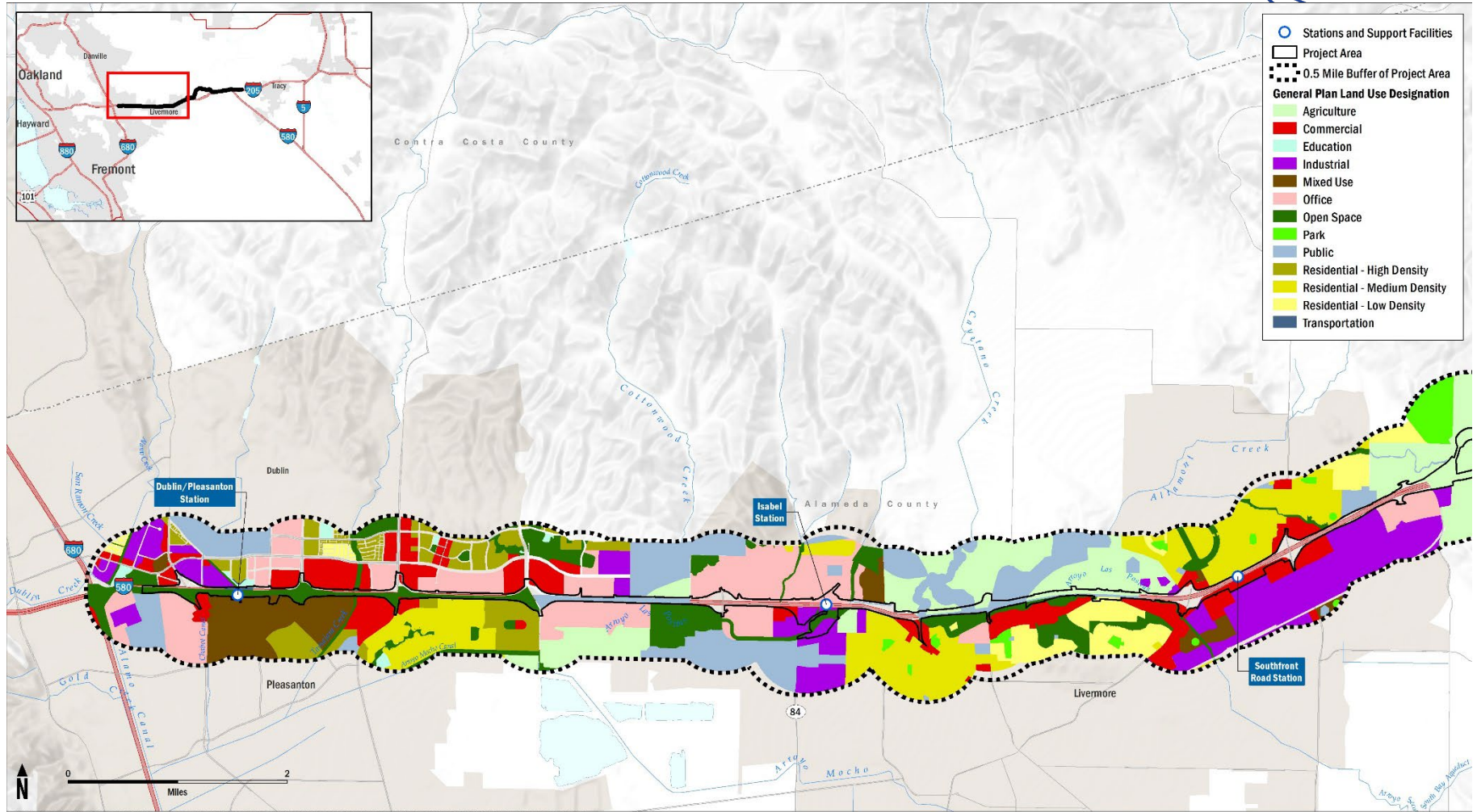
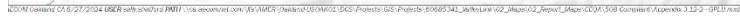


Figure A3.12-1: Land Use (1 of 2)



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