
APPENDIX C1

NATURAL ENVIRONMENT STUDY (MINIMAL IMPACTS)

SUPPLEMENTARY MEMO

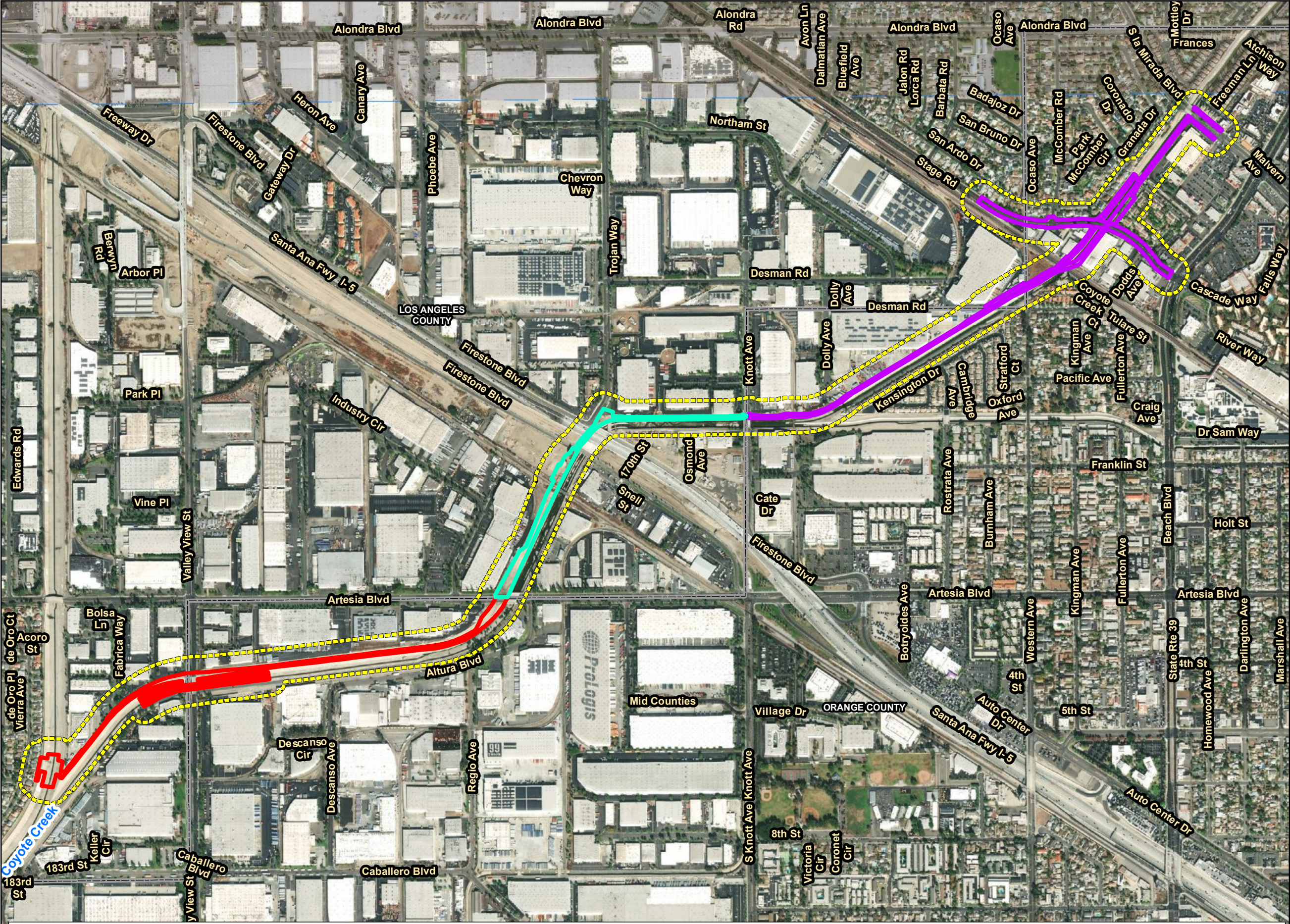
MEMO

DATE: Friday, August 13, 2021

PROJECT #: OC Loop Segments O, P, and Q Coyote Creek Bikeway Project

RE: Revised Biological Resources Maps for Recirculated
Initial Study and Mitigated Negative Declaration (IS/MND) for the (for 4 specific
crossing locations)

The following attached maps are updated biological resources maps including the four new alternative crossing locations. Current baseline data for biological resources was reviewed and new existing resources are present.

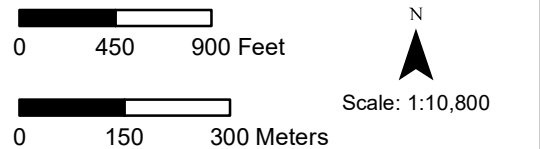


OC Loop Segments O, P, and Q

Legend

Project Location

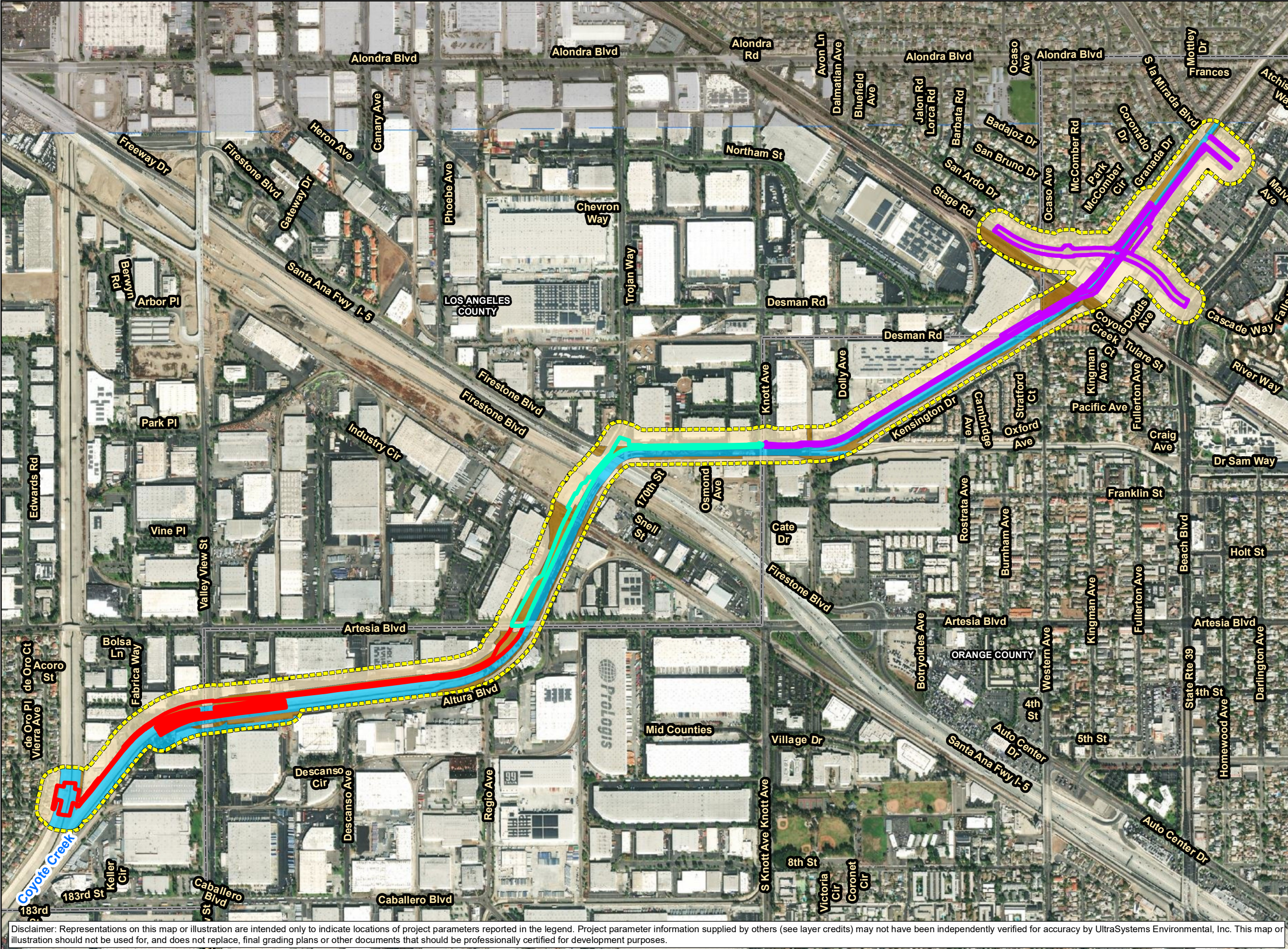
- Segment O
- Segment P
- Segment Q
- 150ft Biological Study Area (BSA)
- County Boundary



Project Boundary and Biological Study Area (BSA)

Figure #

Disclaimer: Representations on this map or illustration are intended only to indicate locations of project parameters reported in the legend. Project parameter information supplied by others (see layer credits) may not have been independently verified for accuracy by UltraSystems Environmental, Inc. This map or illustration should not be used for, and does not replace, final grading plans or other documents that should be professionally certified for development purposes.



OC Loop Segments O, P, and Q

Legend

Project Location

- Segment O
- Segment P
- Segment Q
- 150ft Biological Study Area (BSA)
- County Boundary

Land Cover Type

- Concrete Lined Channel
- Developed/Ornamental
- Disturbed

Key Map

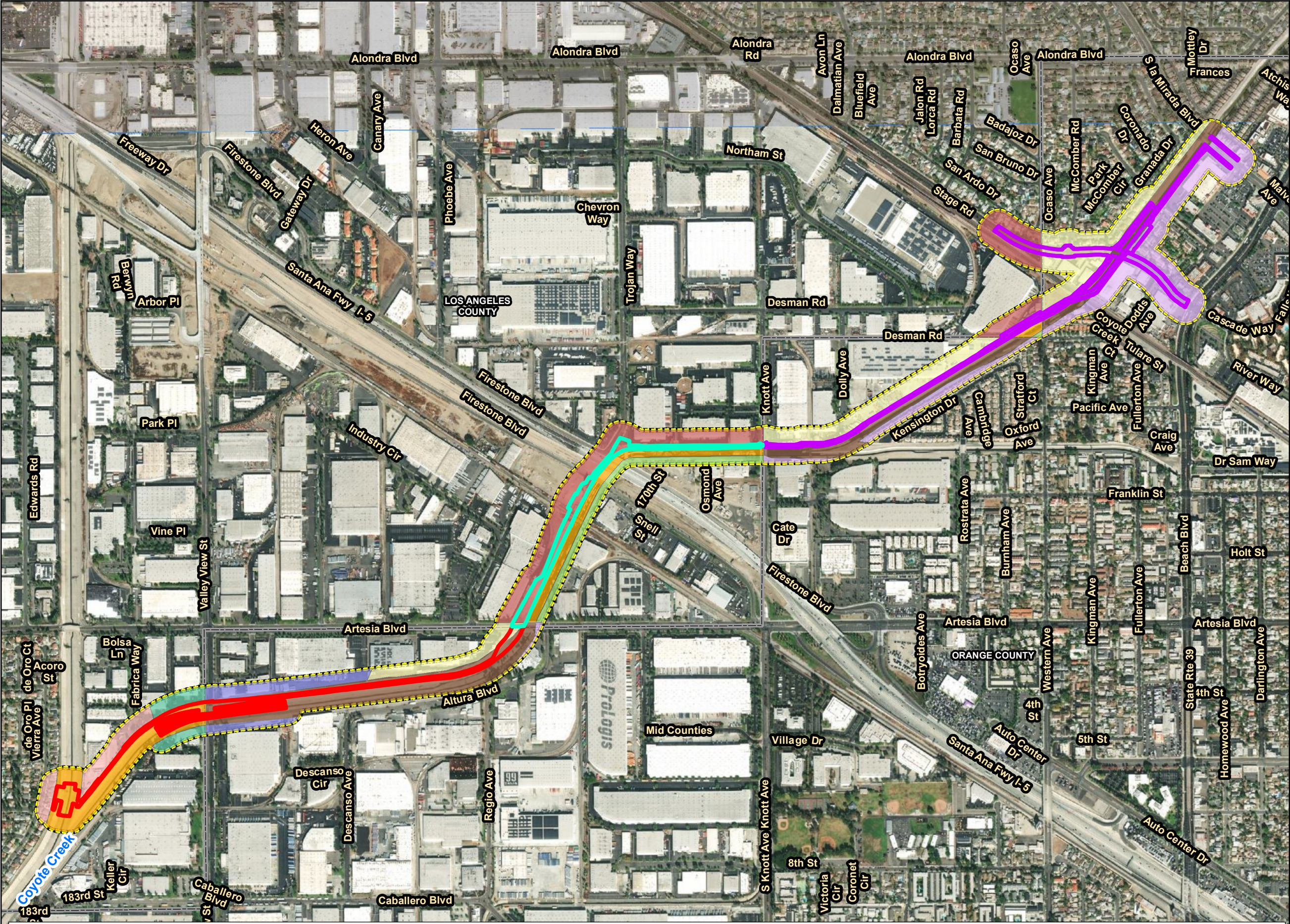
0 450 900 Feet

0 150 300 Meters

Scale: 1:10,800

Land Cover Types

Figure #



OC Loop Segments O, P, and Q

Legend

Project Location

- Segment O
- Segment P
- Segment Q
- 150ft Biological Study Area (BSA)
- County Boundary

USGS Soil Type

- 1000LA_Urban land-Metz-Pico complex, 0 to 2 percent slopes
- 1000_Urban land-Hueneme, drained-San Emigdio complex, 0 to 2 percent slopes
- 1005_Urban land-Biscailuz-Hueneme, drained complex, 0 to 2 percent slopes
- 1137LA_Urban land-Ballona-Typic Xerorthents, fine substratum complex, 0 to 5 percent slopes
- 1137_Urban land-Ballona-Typic Xerorthents, fine substratum complex, 0 to 5 percent slopes
- 1261LA_Urban land, frequently flooded, 0 to 5 percent slopes
- 1261_Urban land, frequently flooded, 0 to 5 percent slopes
- 140_Chino silty clay loam, drained
- 140oc_Chino silty clay loam, drained

Key Map

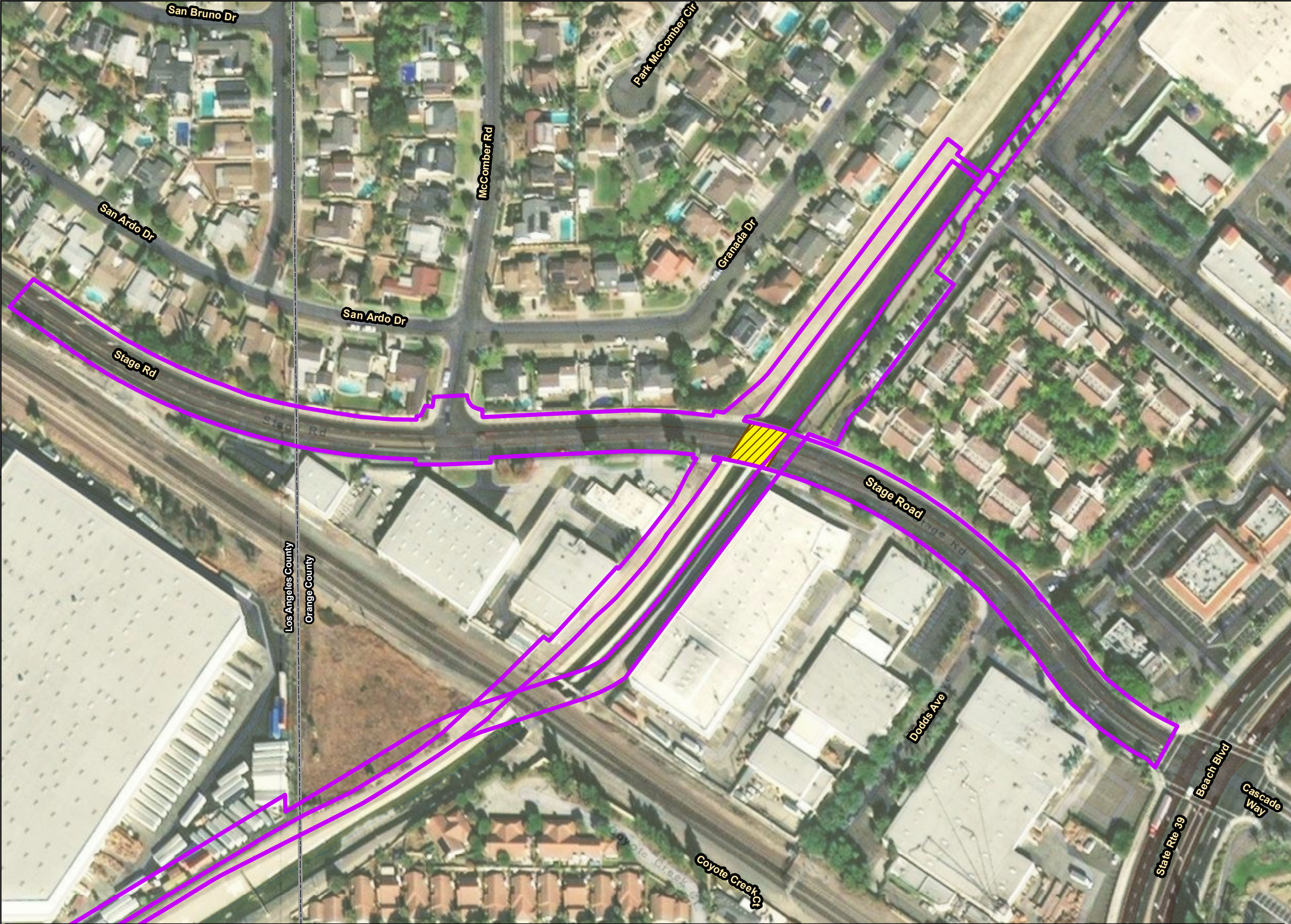
Scale: 1:10,800

0 450 900 Feet
0 150 300 Meters

USDA Soils

Figure #

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OC Loop Segments O, P, and Q

Legend

Project Location

Segment Q

County Boundary

Bat Colony Location

Brazilian free-tailed bats

Big brown bats

Key Map

075150 Feet

02040 Meters

N

Scale: 1:1,800

Bat Colony Location

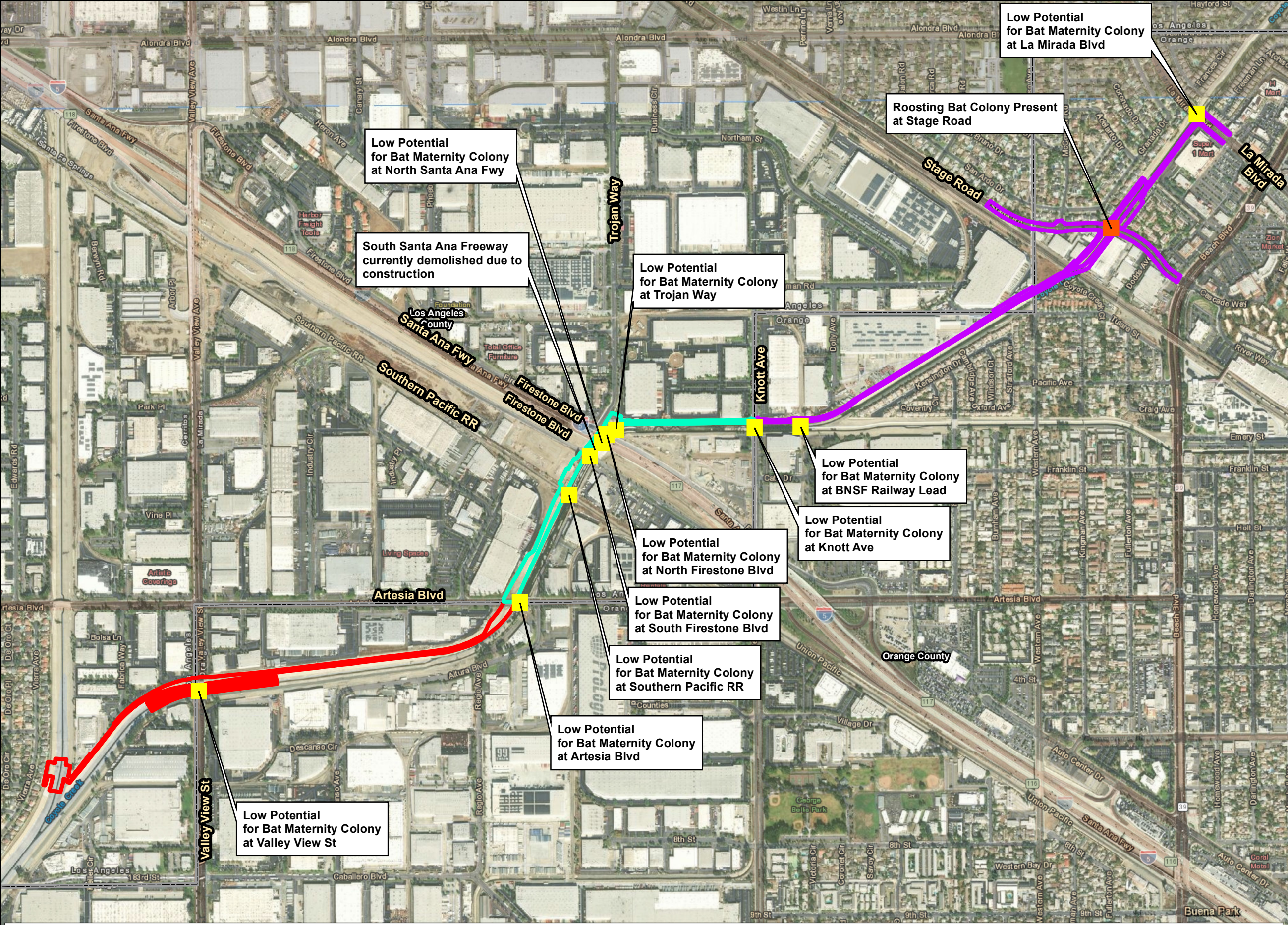
Figure #



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Path: \\GISSVR\GIS\Projects\7034_OC_Loop\MXD\UpdatedMaps_2021_08\7034_OC_Loop_Bat_Locations_11x17_2021_08_12.mxd
Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community; UltraSystems Environmental, Inc., 2021

August 12, 2021



OC Loop Segments O, P, and Q

Legend

Project Location

- Segment O
- Segment P
- Segment Q
- County Boundary

Potential Level for Bat Maternity Colony

- Low Potential for Bat Maternity Colony
- High Potential for Bat Maternity Colony

Key Map

Scale: 1:10,800

0 450 900 Feet
0 150 300 Meters

Potential Bat Roosts

Figure #