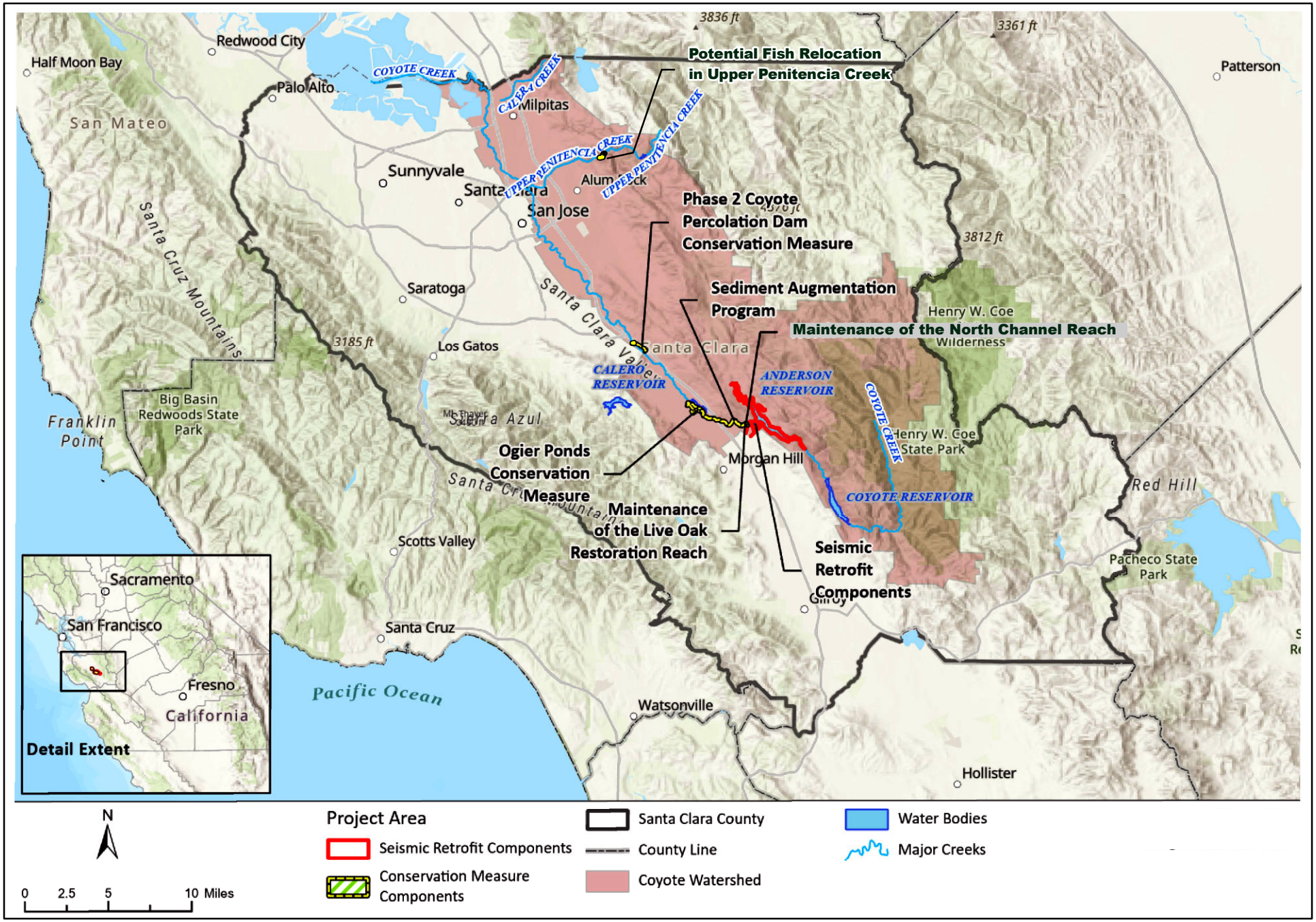

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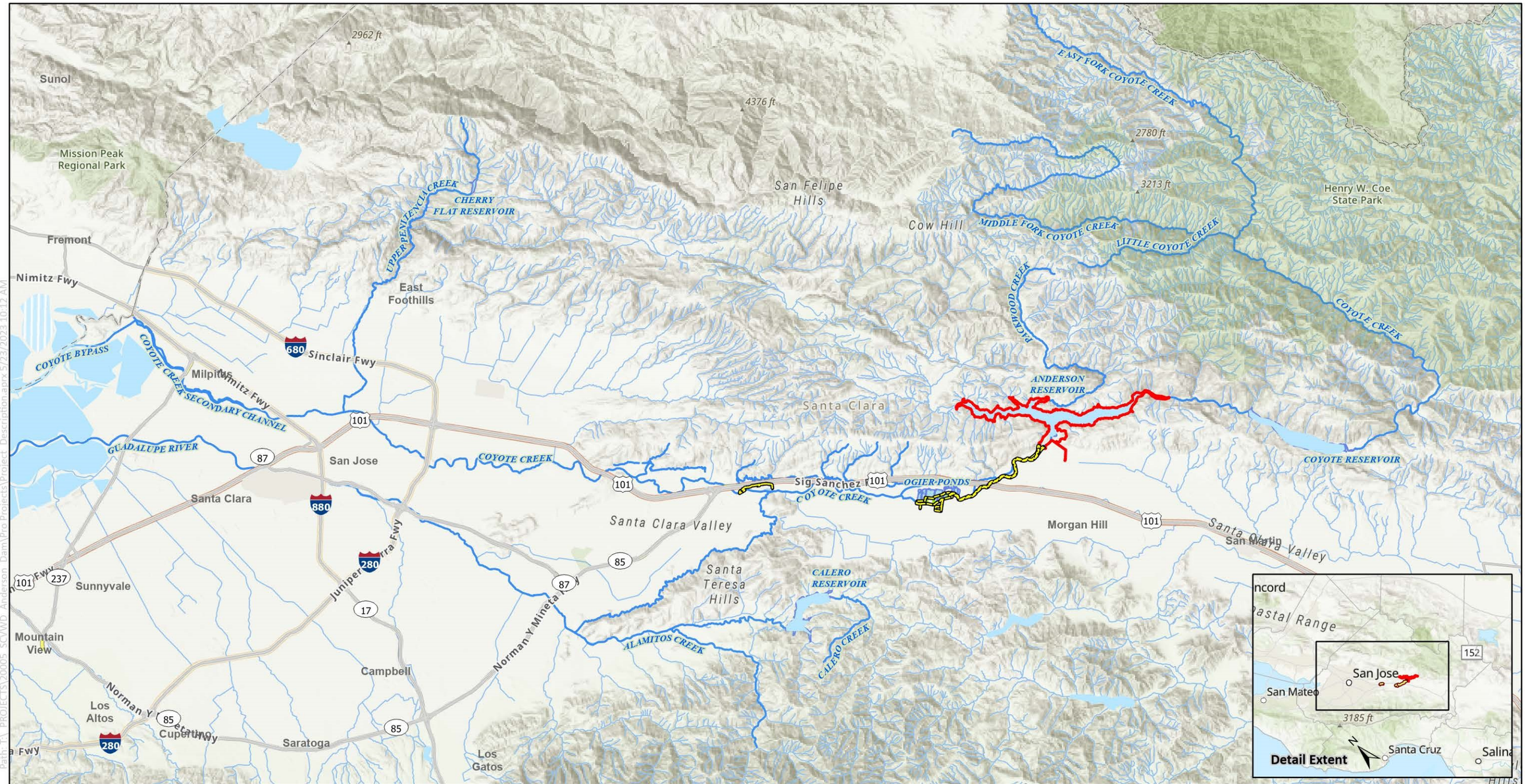
Figure 1. Regional Overview
Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024



Project Area
- Seismic Retrofit Components
- Conservation Measure Components

- Water Bodies
- Major Streams and Creeks
- Minor Streams and Creeks

- County Line
- Interstate
- State Route
- US Highway

N

0 3 Miles

Source: Santa Clara Valley Water 2023

Figure 2
Surface Waters

Anderson Dam Seismic Retrofit Project
Environmental Impact Report

Path: T:_PROJECTS\20005_SCVWD_Anderson_Dam\Pro Projects\Project_Description aprx 5/23/2023 10:12 AM

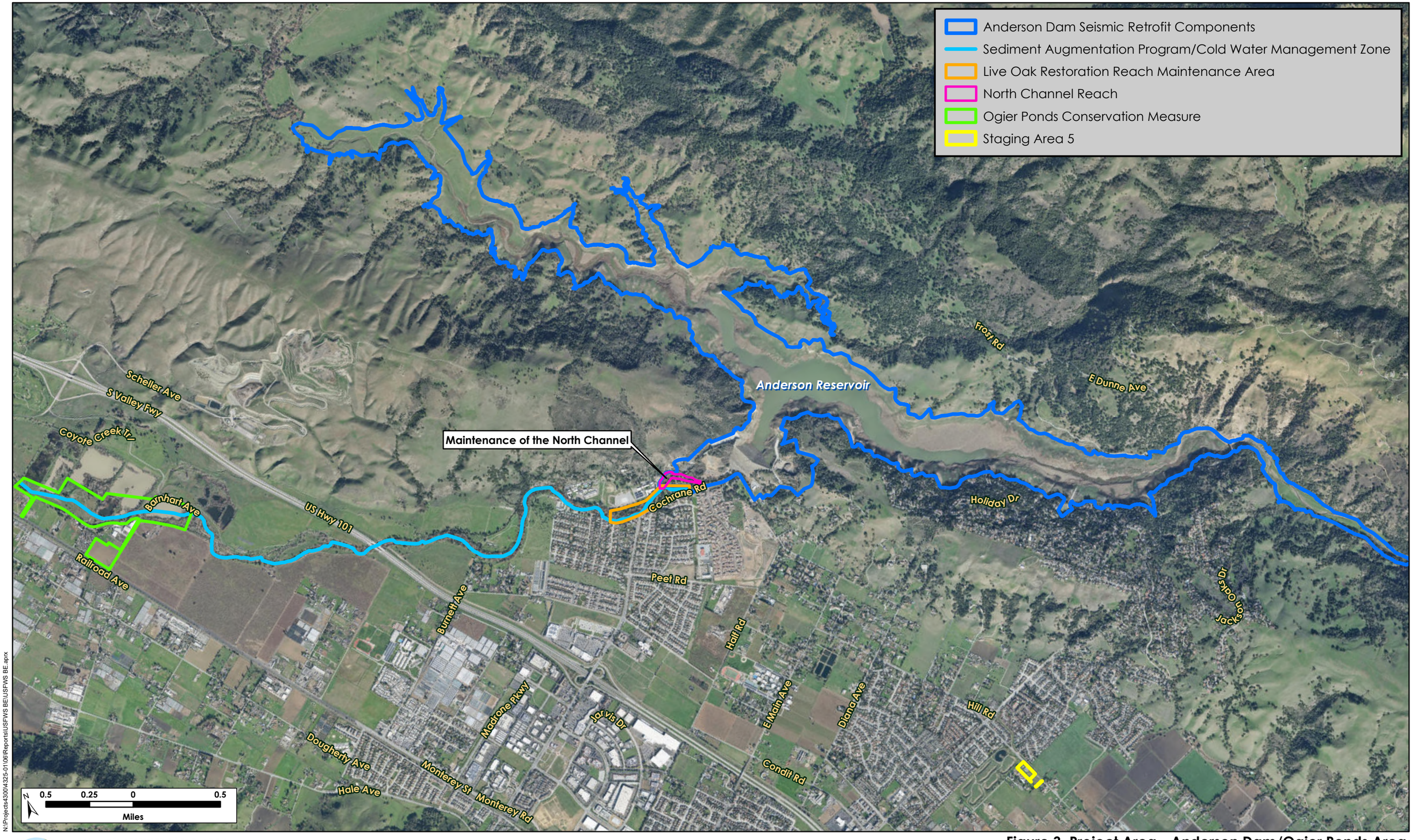


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Figure 3. Project Area - Anderson Dam/Ogier Ponds Area
Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
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Figure 4. Project Area - Phase 2 Coyote Percolation Dam

Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
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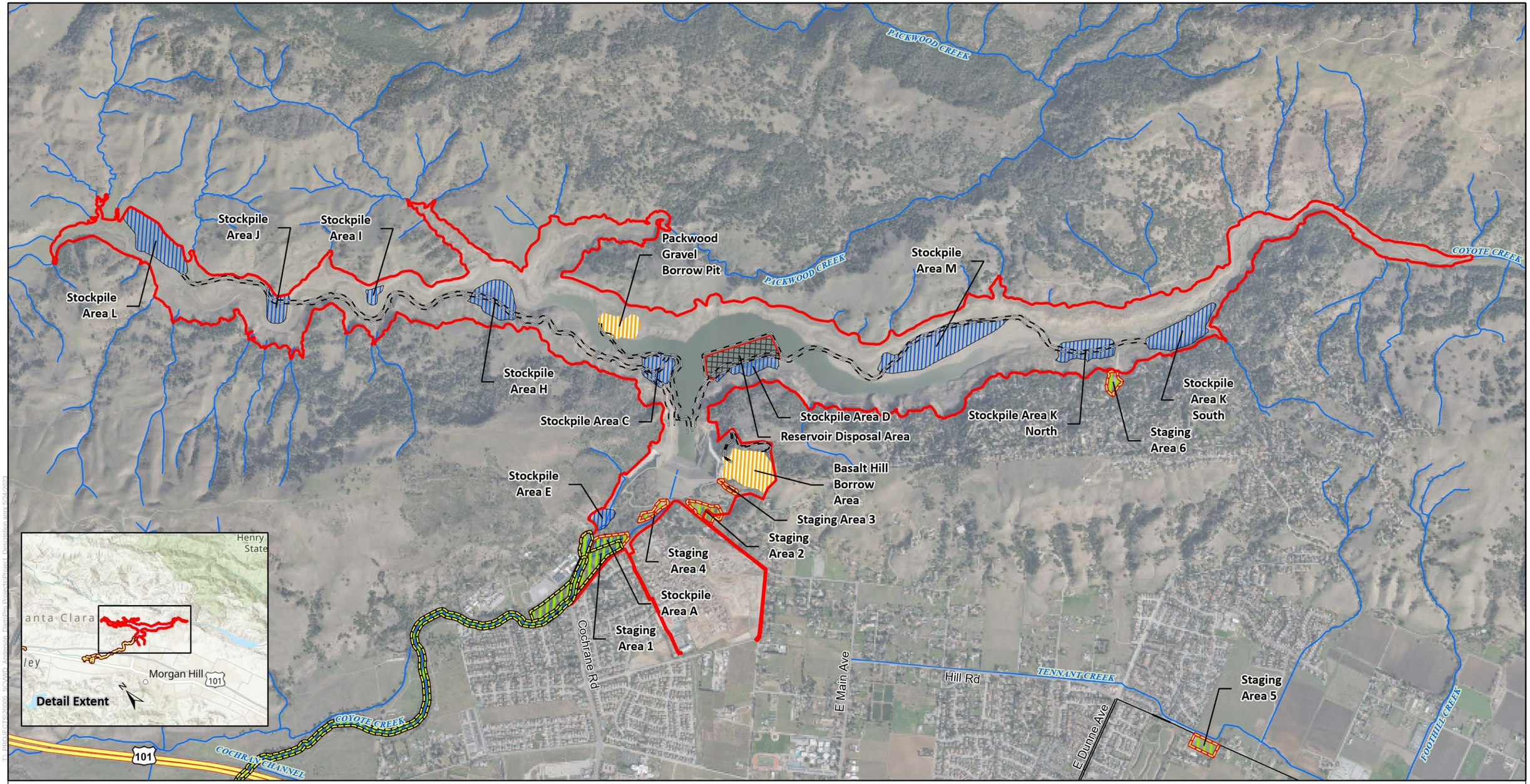

0 0.5 1 Miles

Project Area
- Seismic Retrofit Components
- Conservation Measure Components
- In-Reservoir Haul and Access Roads

Construction Area Type
- Borrow
- Disposal
- Staging
- Stockpile

Roads
- Highway
- Minor Road
- Local Road
- Streams and Creeks

Figure 5
Staging and Stockpiling Areas, Haul and Access Roads in Reservoir

Data Source: Santa Clara Valley Water District 2022, Santa Clara County Open GIS Data 2022.

Anderson Dam Seismic Retrofit Project
Environmental Impact Report

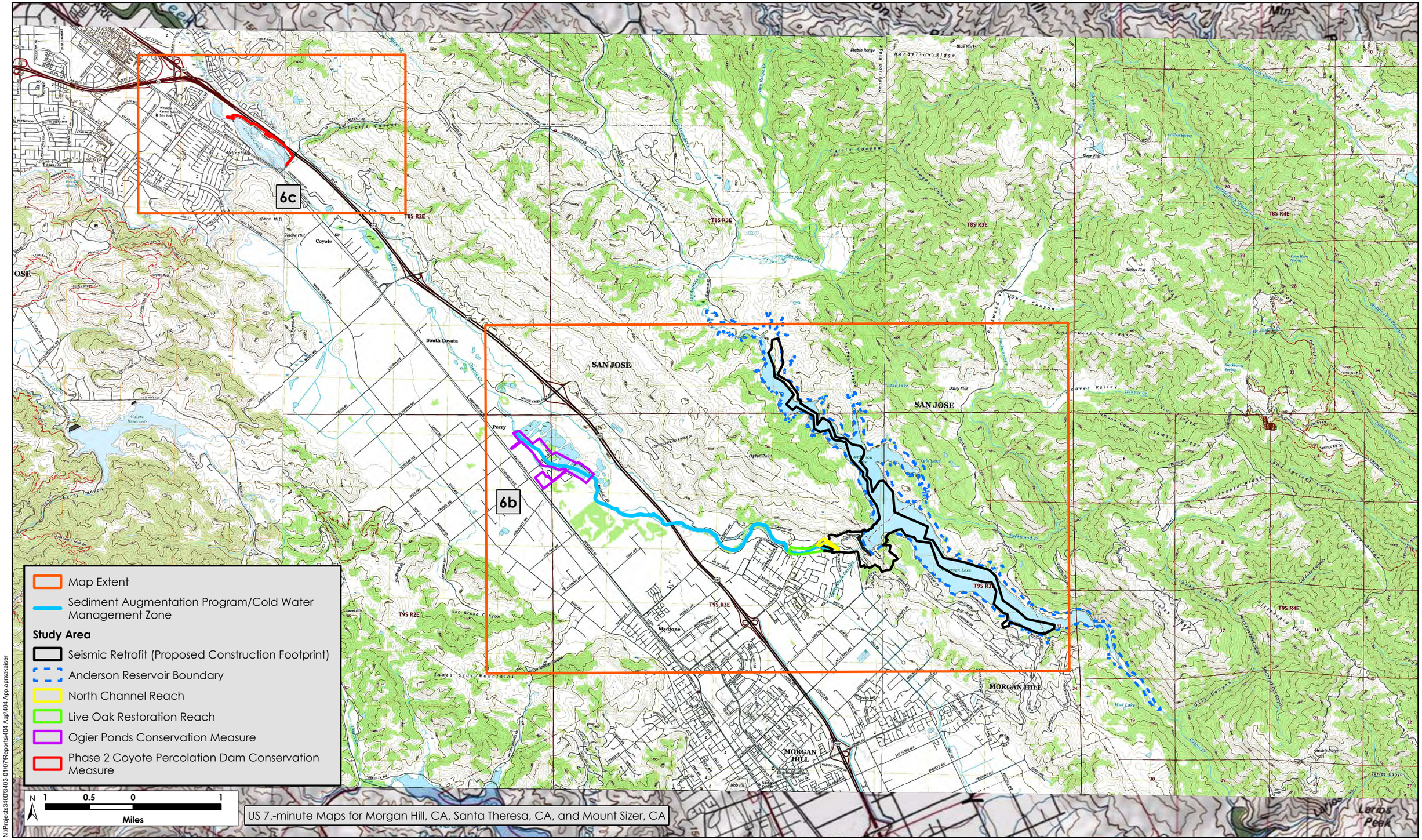

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Figure 6a. USGS Topography Index Map
Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

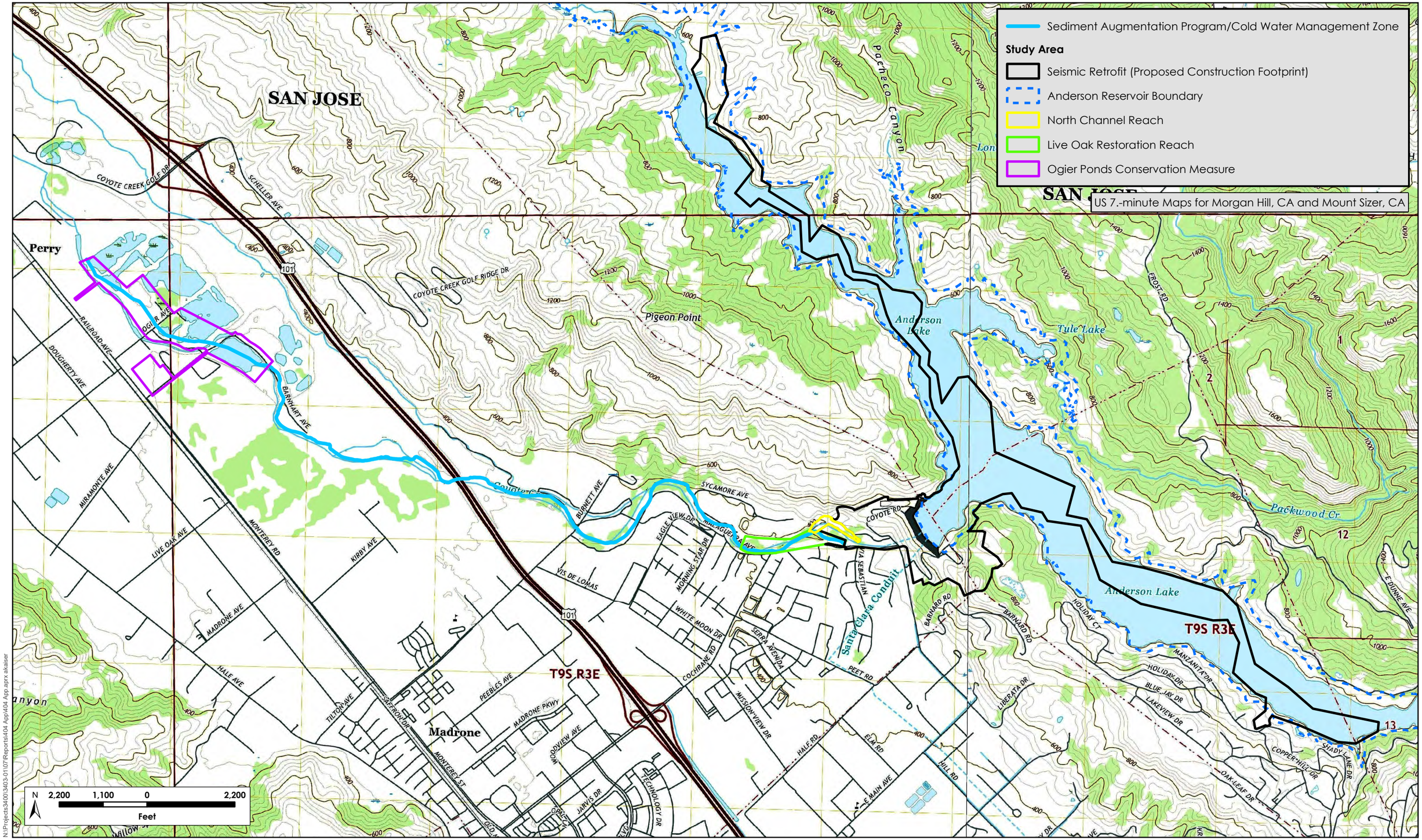

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Figure 6b. USGS Topographic Map
Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

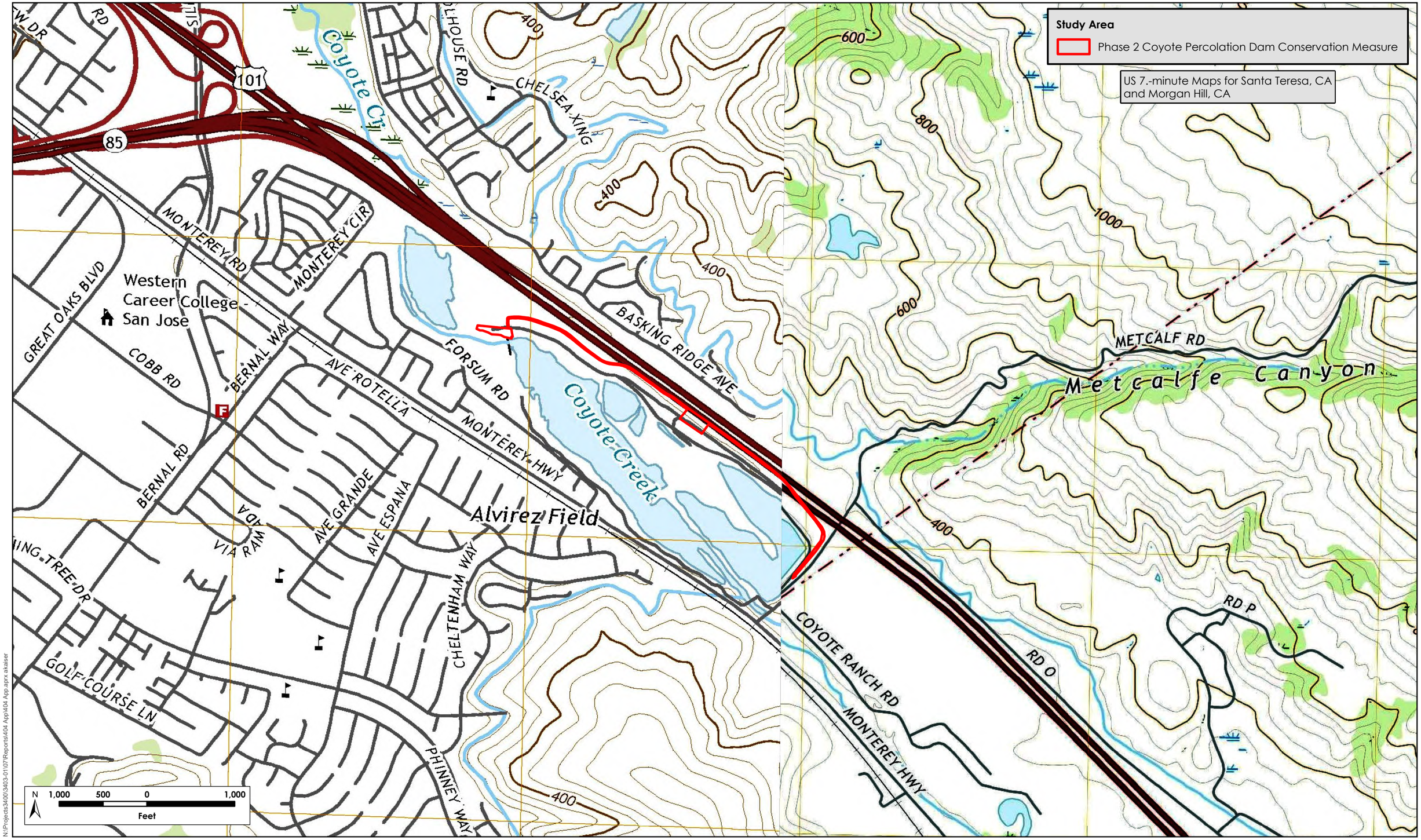

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Figure 6c. USGS Topographic Map
Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

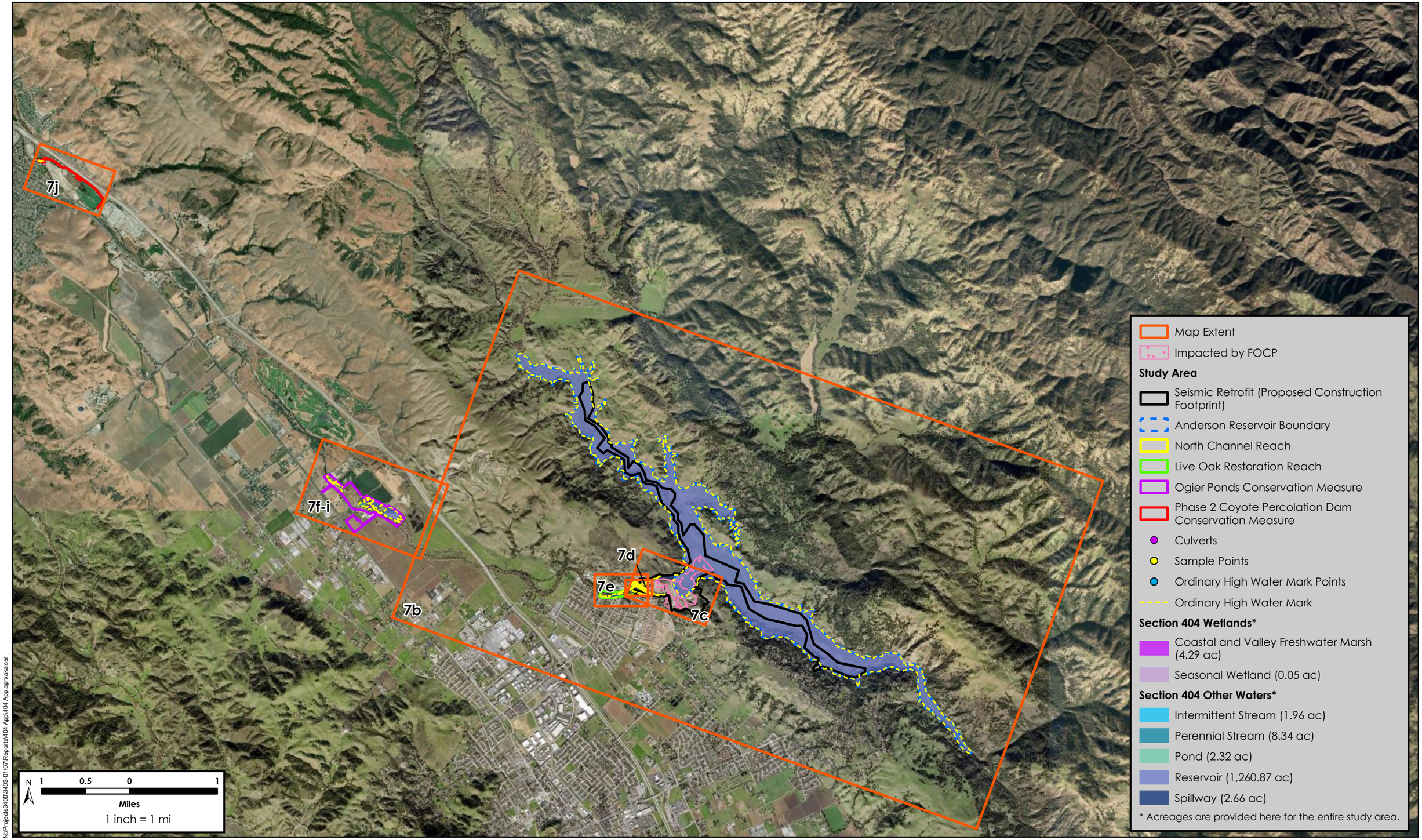

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Figure 7a. Potential Waters of the U.S. Index Map
Anderson Dam Seismic Retrofit Project
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June 2024

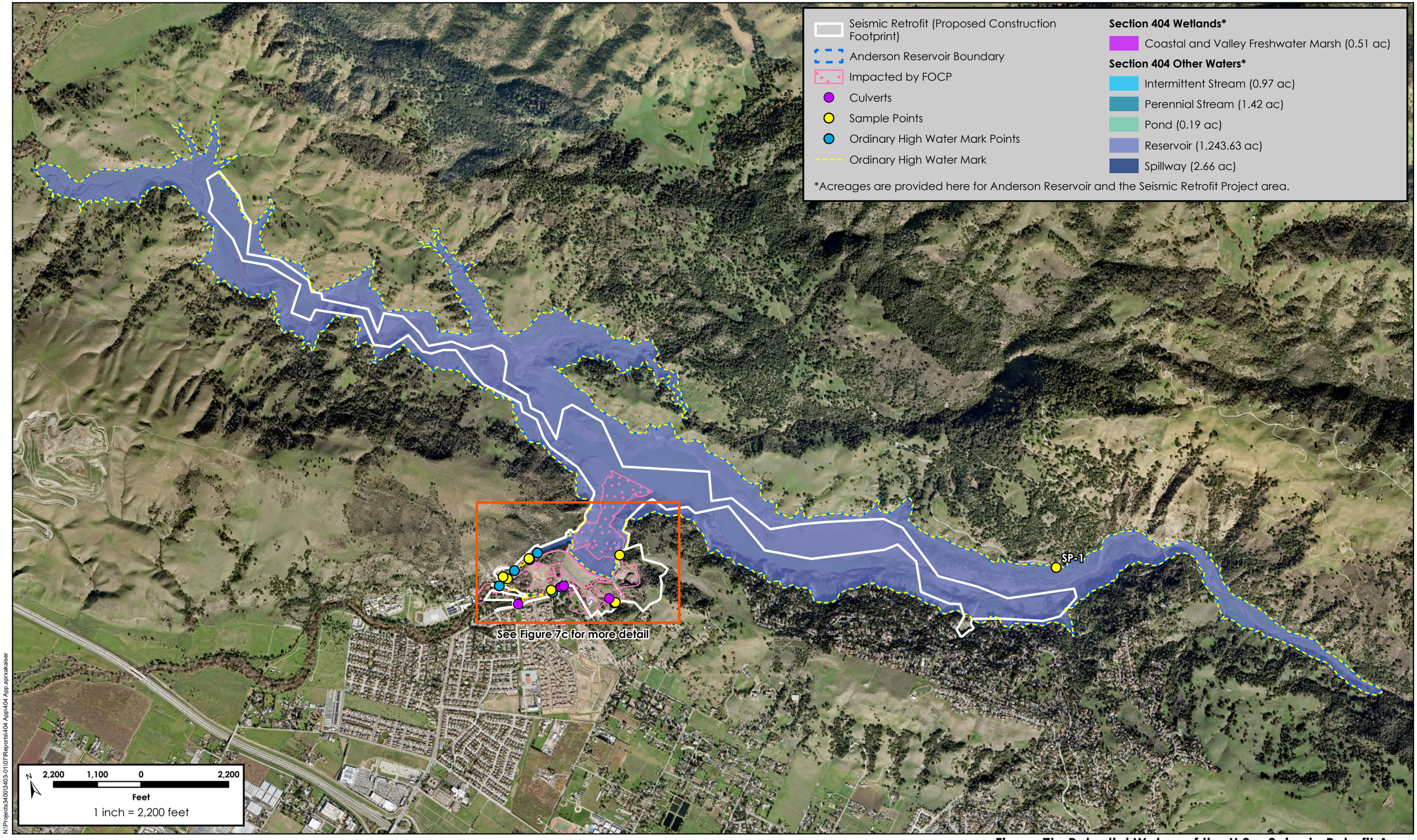

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Figure 7b. Potential Waters of the U.S. - Seismic Retrofit Area

Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

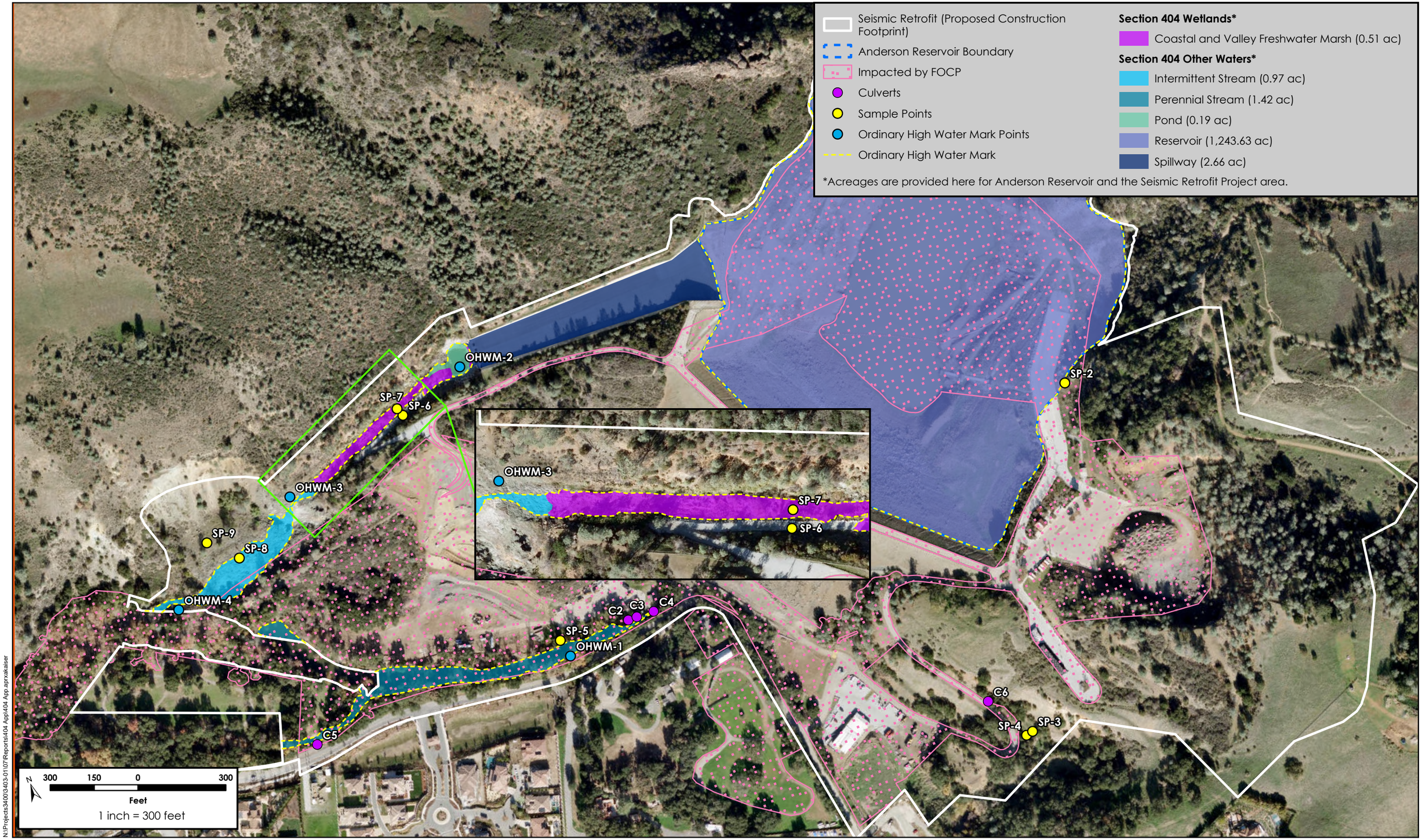

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Figure 7c. Potential Waters of the U.S. - Anderson Dam Area

Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

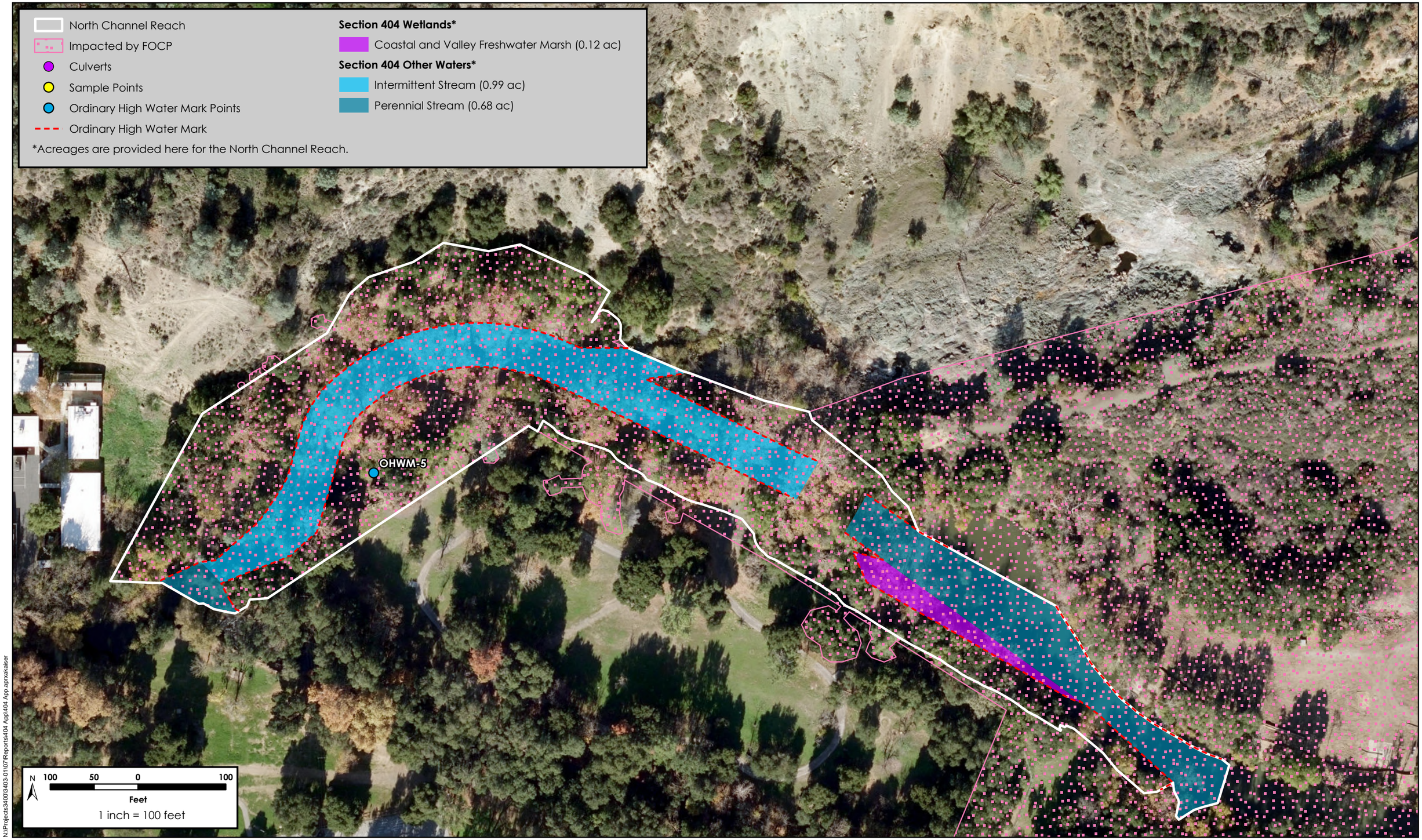

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Figure 7d. Potential Waters of the U.S. - North Channel Maintenance Area

Anderson Dam Seismic Retrofit Project
Section 404 Permit Application (3403-07)
June 2024

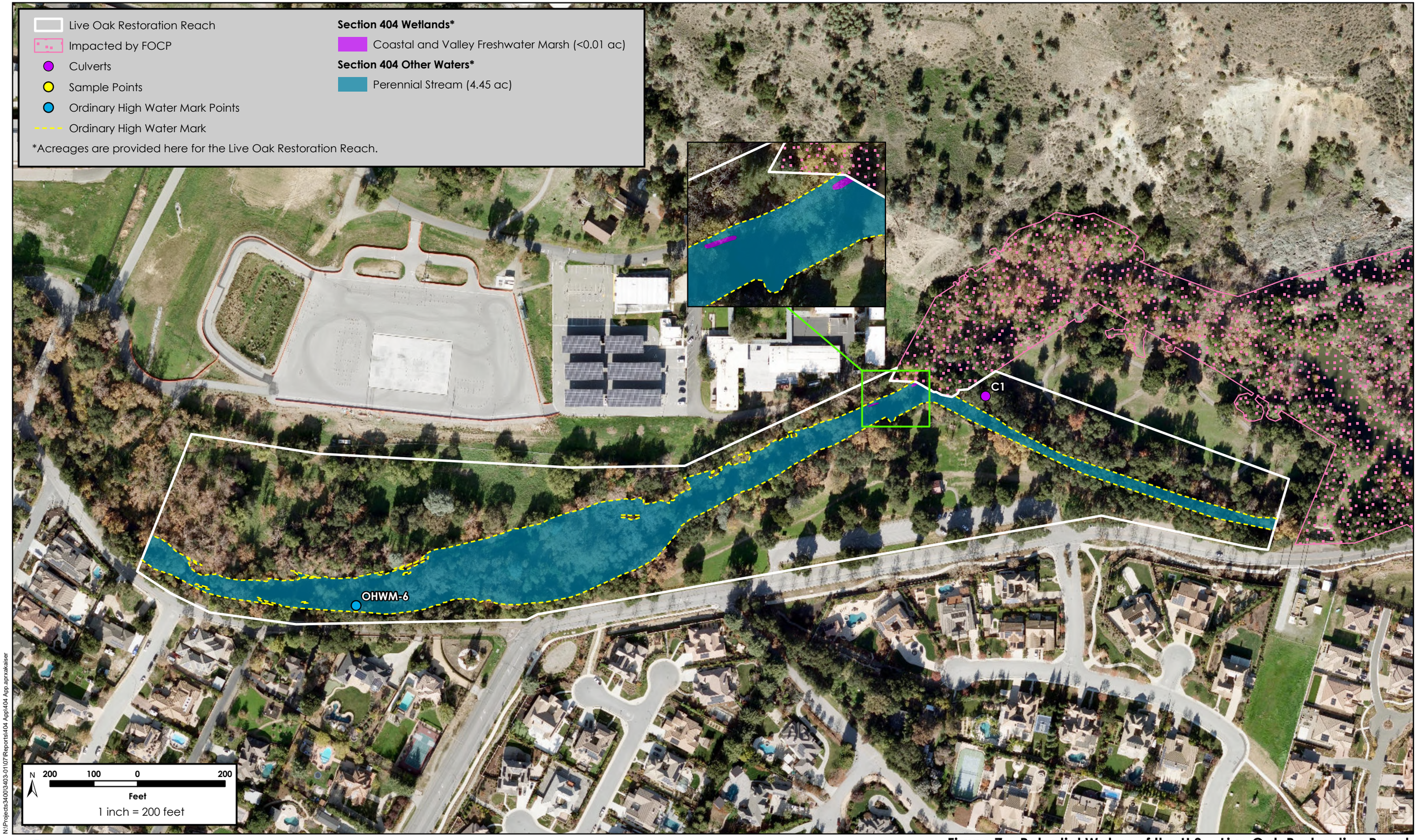

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Figure 7e. Potential Waters of the U.S. - Live Oak Restoration Reach

Anderson Dam Seismic Retrofit Project
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June 2024

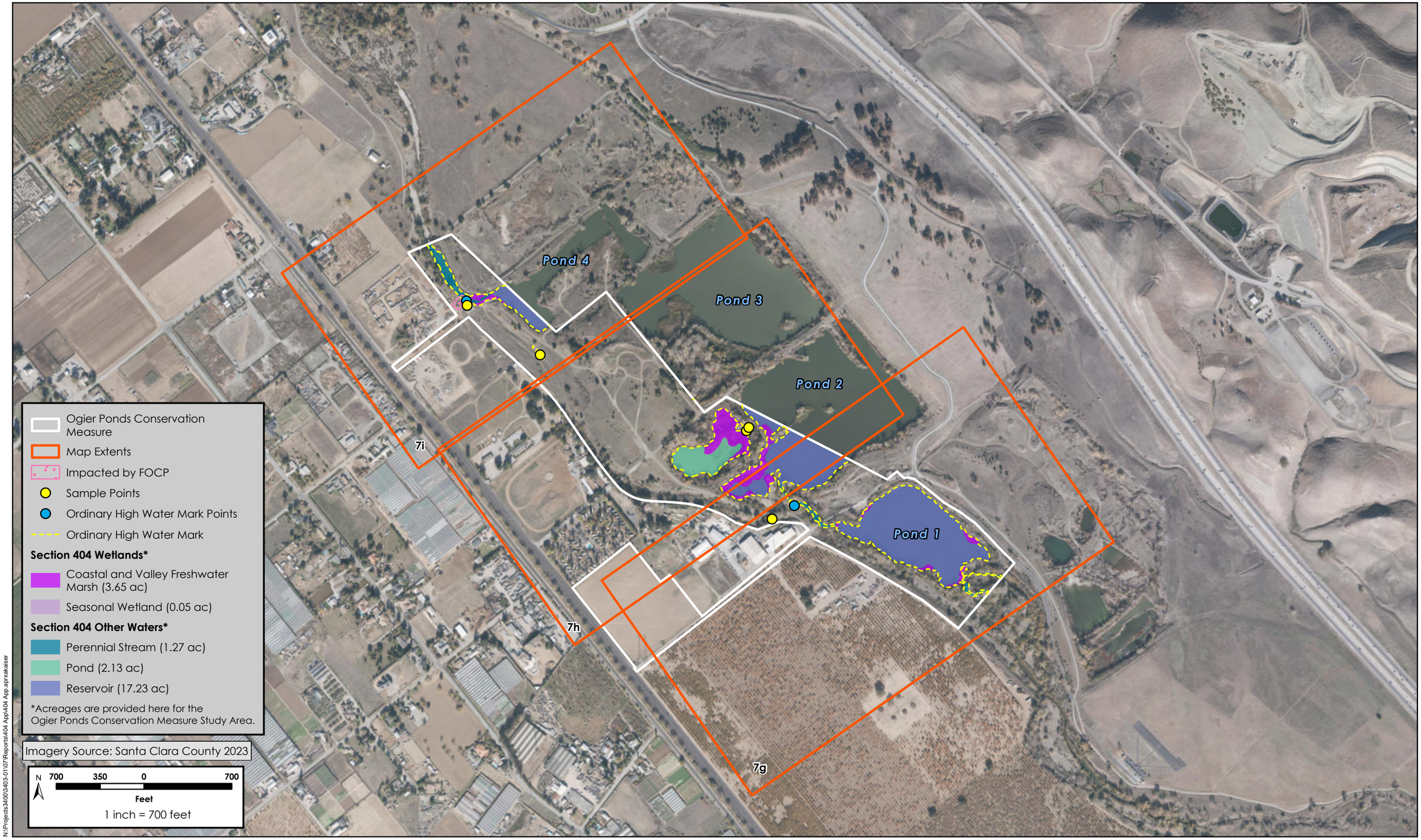

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Figure 7f. Potential Waters of the U.S. - Ogier Ponds Overview

Anderson Dam Seismic Retrofit Project
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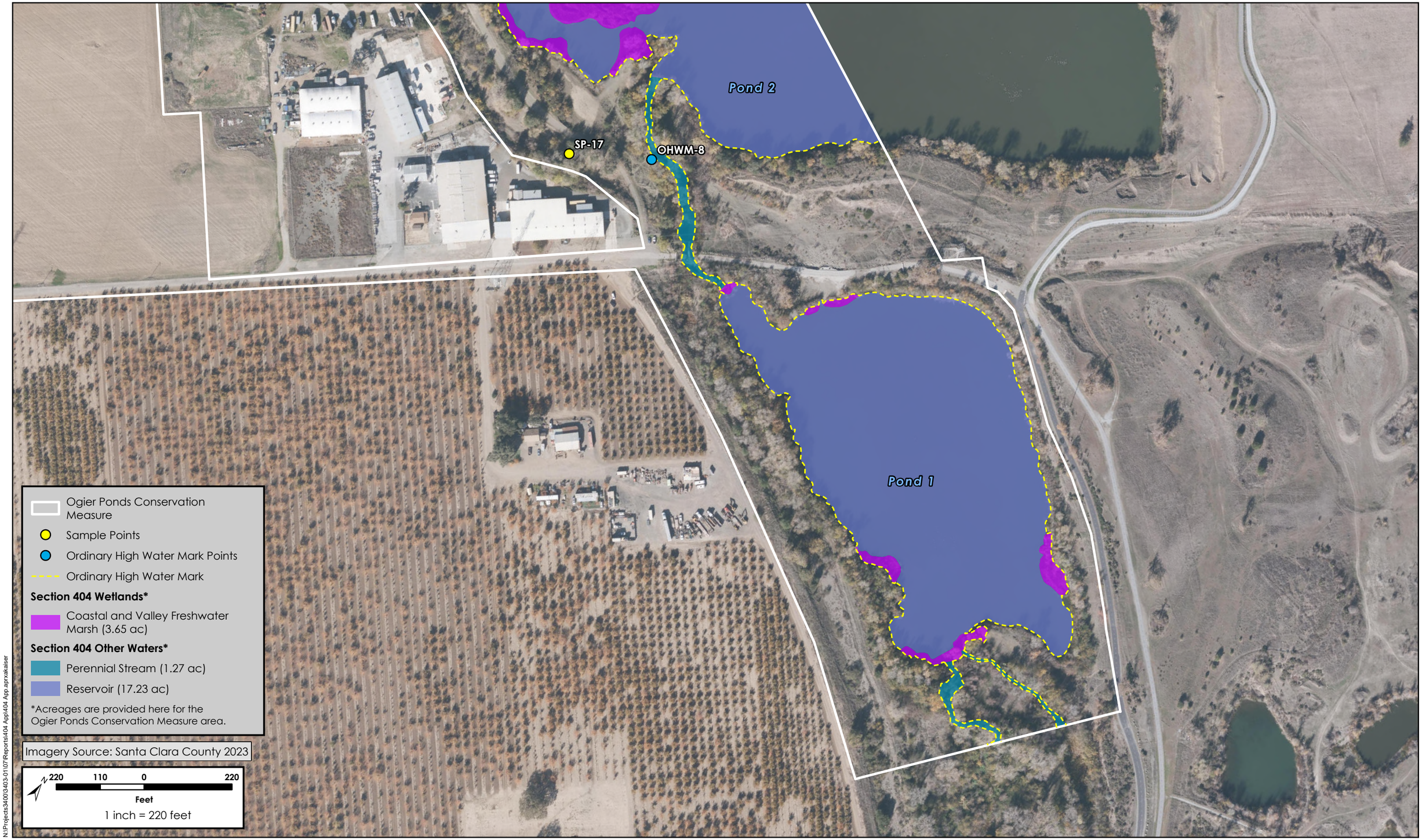

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Figure 7g. Potential Waters of the U.S. - Ogier Ponds (Southern)
Anderson Dam Seismic Retrofit Project
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Figure 7h. Potential Waters of the U.S. - Ogier Ponds (Middle)
Anderson Dam Seismic Retrofit Project
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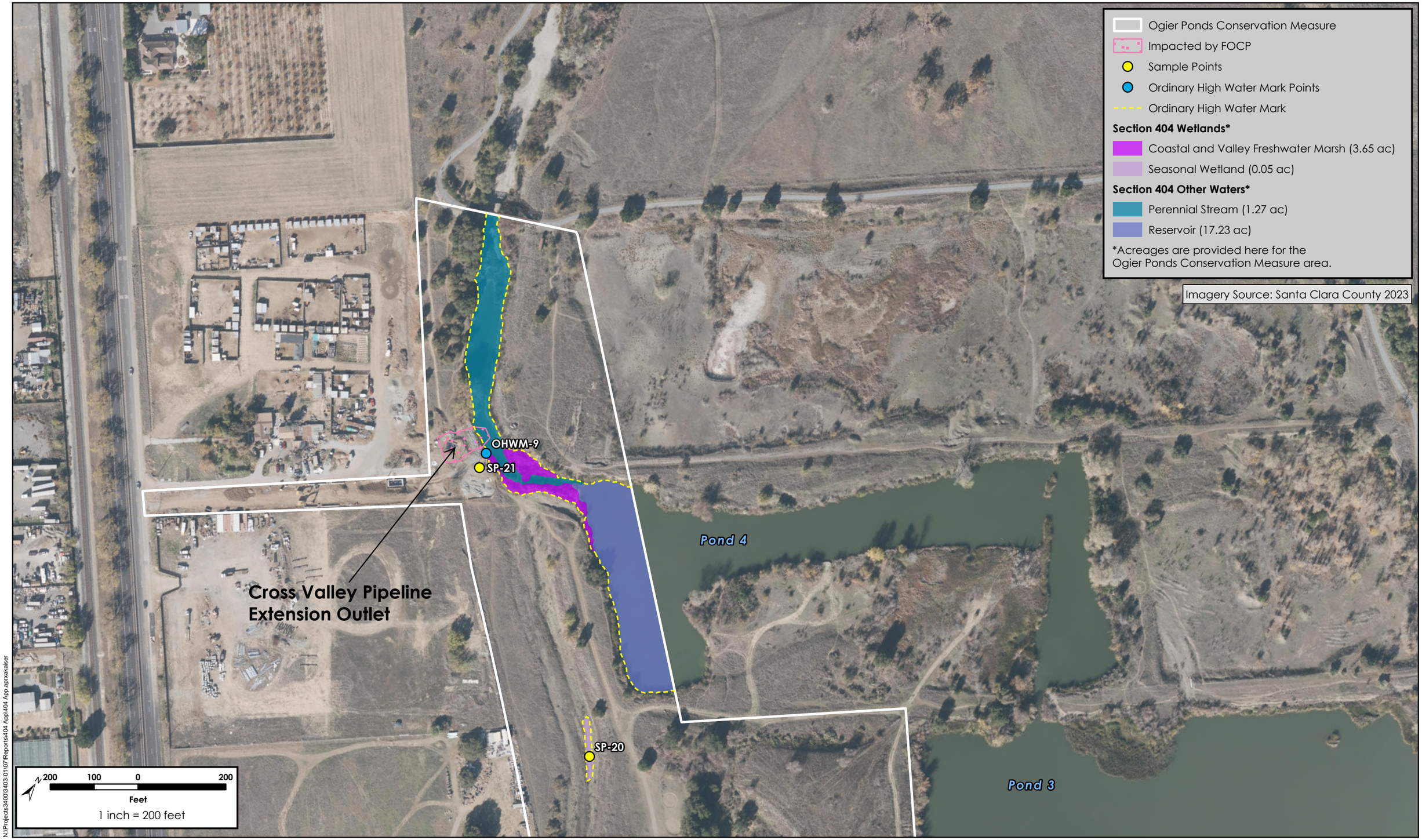

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Figure 7i. Potential Waters of the U.S. - Ogier Ponds (Northern)
Anderson Dam Seismic Retrofit Project
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Figure 7j. Potential Waters of the U. S. - Phase 2 Coyote Percolation Dam Conservation Measure

Anderson Dam Seismic Retrofit Project
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