Searsville Dam Component

Felt Reservoir and Pump Station Components

Construct upsized San Francisquito Cr. Pump Station

Construct Log-and-Boulder Features (Representative)

Detention Basin

Construct gated tunnel through dam

Existing Searsville Dam

Searsville Reservoir

Jasper Ridge Biological Preserve

Restore Confluence Valley

Original Searsville Reservoir

Excavation Area

Sand and Gravel Processing Area

Construct new Felt Dam and spillway

Existing Felt Dam

Felt Reservoir

Felt diversion flume

STANFORD BOUNDARY

Bear Creek

San Francisquito Creek

Alambique Creek

Dennis Martin Creek

Sausal Creek

Corte Madera Creek

Westridge Creek

Los Trancos Creek

San Francisquito Creek

MENLO PARK

WOODSIDE

LADERA

PORTOLA VALLEY

Sand Hill Rd

SLAC National Accelerator Laboratory

Stanford Hospital

Golf Course

Main Quad

Lagunita

Hetch Hetchy

Alpine Rd

Arastradero Rd

I-280

△ San Francisquito Cr Pump Station

⊕ Gaging Station

| 0 | 0.5 Miles |

Stanford LBRE/LUEP, 4/16/21
Searsville&Felt&SF_Cr.mxd

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2020\D20200004.15.00 - Searsville Watershed Restoration Project/05 Graphics-GIS-Modeling/Illustrator

SOURCE: Stanford University, 2026

Searsville Watershed Restoration Project

Figure 2
Proposed Project

ESA