

Lower Silver Creek Flood Protection and Creek Restoration Project at the Dobern Bridge Crossing

Notice of Completion of Construction Contract for the
Construction Phase (Stage 1)

May 23, 2017



Presentation Topics

- ▶ Project Description, Objective, and Location
- ▶ Project Costs
- ▶ Construction Photos



Project Description

This project provides flood protection improvements along Lower Silver Creek within Reach 4 at the Dobern Bridge crossing. This project includes the following:

- Raising the Dobern Bridge
- Installation of:
 - Pedestrian ramps
 - Flood walls and retaining walls
 - Rock slope toe protection
 - Revegetation and landscape plantings
 - Irrigation system
- Three-year plant establishment maintenance period



Project Objective

The objective of the Lower Silver Creek Flood Protection and Creek Restoration Project is to:

- convey the 1-percent chance of flood flows and improve stream habitat values along 2.3 miles of the creek;
- together with future improvements planned by the District's Lake Cunningham project, provide flood protection for a total of 3,800 parcels in the surrounding area.

Project Location



Presentation Topics

- ▶ Project Description and Location
- ▶ Project Costs
- ▶ Construction Photos



Project Costs

► Construction:

- \$2,995,174.50 – Contract Award Amount
- \$3,146,466.49 – Current Contract Amount
(5 % Increase)

► Funding Source:

- Watershed Stream Stewardship Fund



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Construction Photos



Dobern Bridge - Looking Downstream

Construction Photos



Dobern Bridge - Looking Upstream



Construction Photos



Dobern Bridge Entrance

South Side

Santa Clara Valley
Water District

Attachment 4
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Construction Photos

Future Trail - Looking West



Future Trail - Looking East

Santa Clara Valley
Water District

Attachment 4
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