

Napa River/Napa Creek Flood Protection Project

Financial Oversight Committee

November 7, 2012 Update

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Flood Project Manager

Napa County Flood Control and Water Conservation District

Bypass Rail Bridge
Relocation Project

Construction Completion



Bypass Bridge March 2012



Bypass Bridge April 2012



Bypass Bridge May 2012



Bypass Bridge June 2012



Bypass Bridge June 2012

Napa Creek

Bypass Culverts and Floodplain Terracing Project

On-going Construction



March 2012: Clearing for future terrace grading



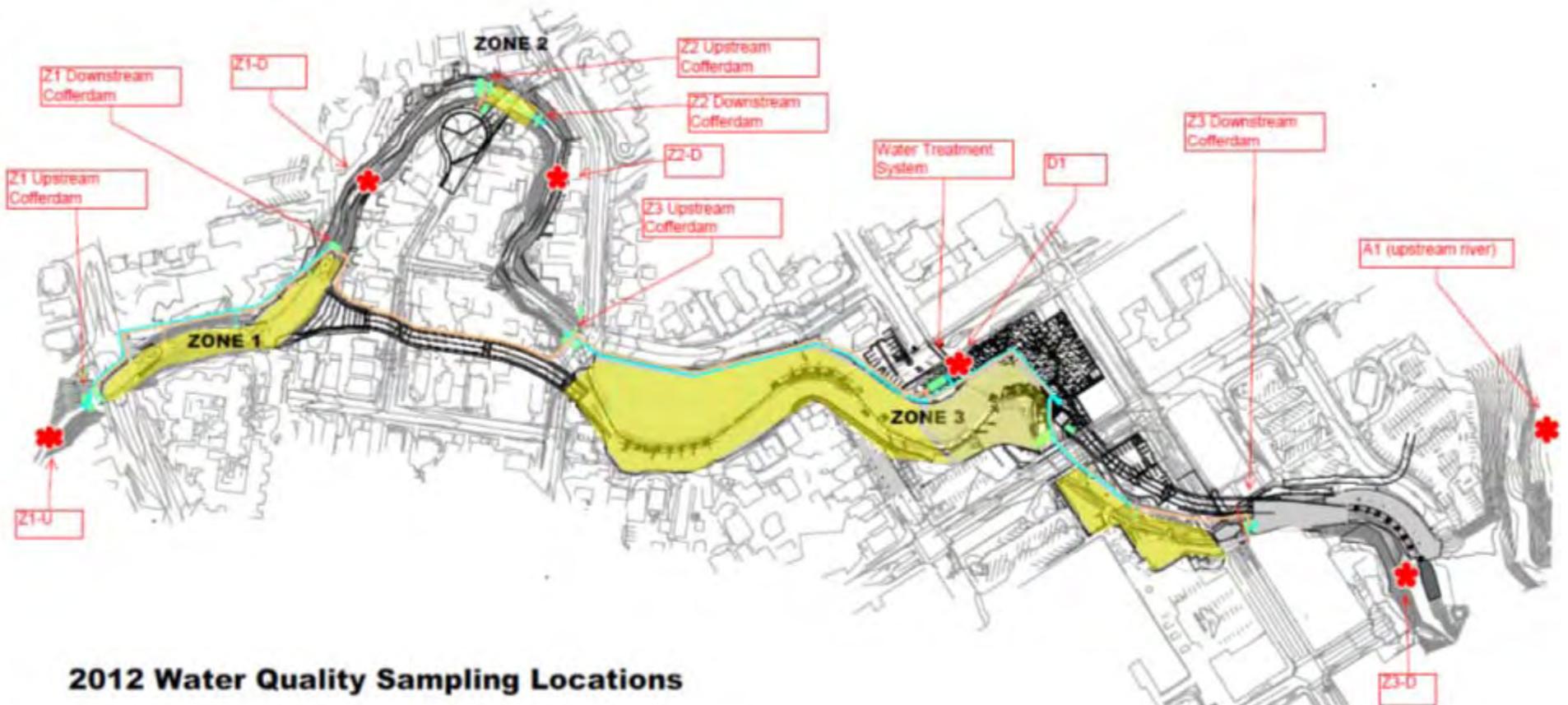
April 2012: Bypass culvert construction in near Seminary Street



May 2012: Clearing for future bypass culvert inlet



June 2012: Installation of shoring in Seminary Street



2012 Water Quality Sampling Locations

NOTE: All Diversion Sumps and Excavation Dewatering Sumps will have test ports for development and troubleshooting

Summer 2012: Creek diversion plan



June 2012: Installation of creek diversion piping



July 2012: Channel smoothing area near Kohl's Department Store



July 2012: Terrace grading and bank reconstruction (south of Arroyo Drive)









July 2012: Upstream bypass culvert outlet (south of Seminary Street Bridge)



July 2012: Root wad revetment construction – south bank of creek near Arroyo Drive





July 2012: Upstream bypass culvert inlet (west of Behrens Street)









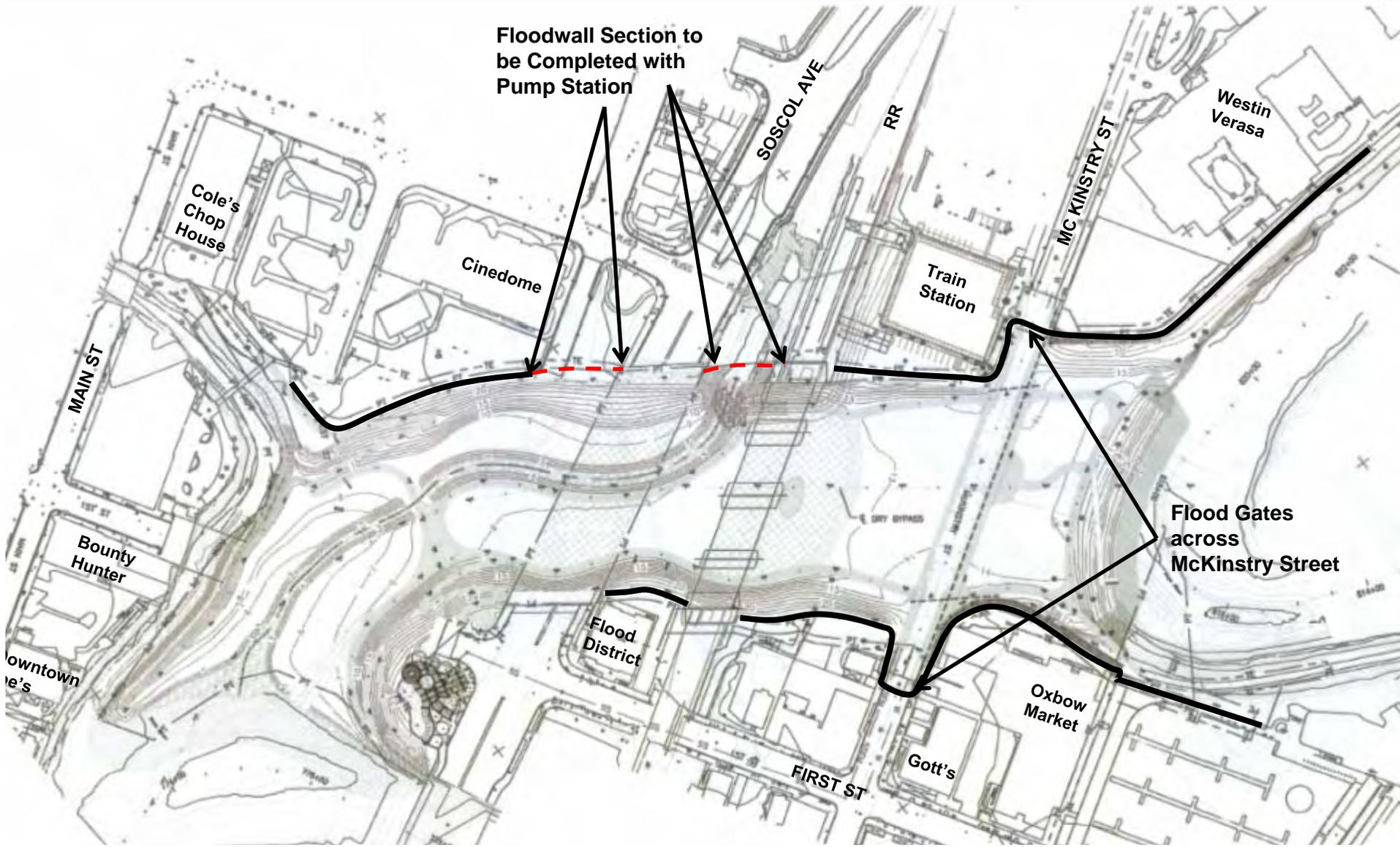


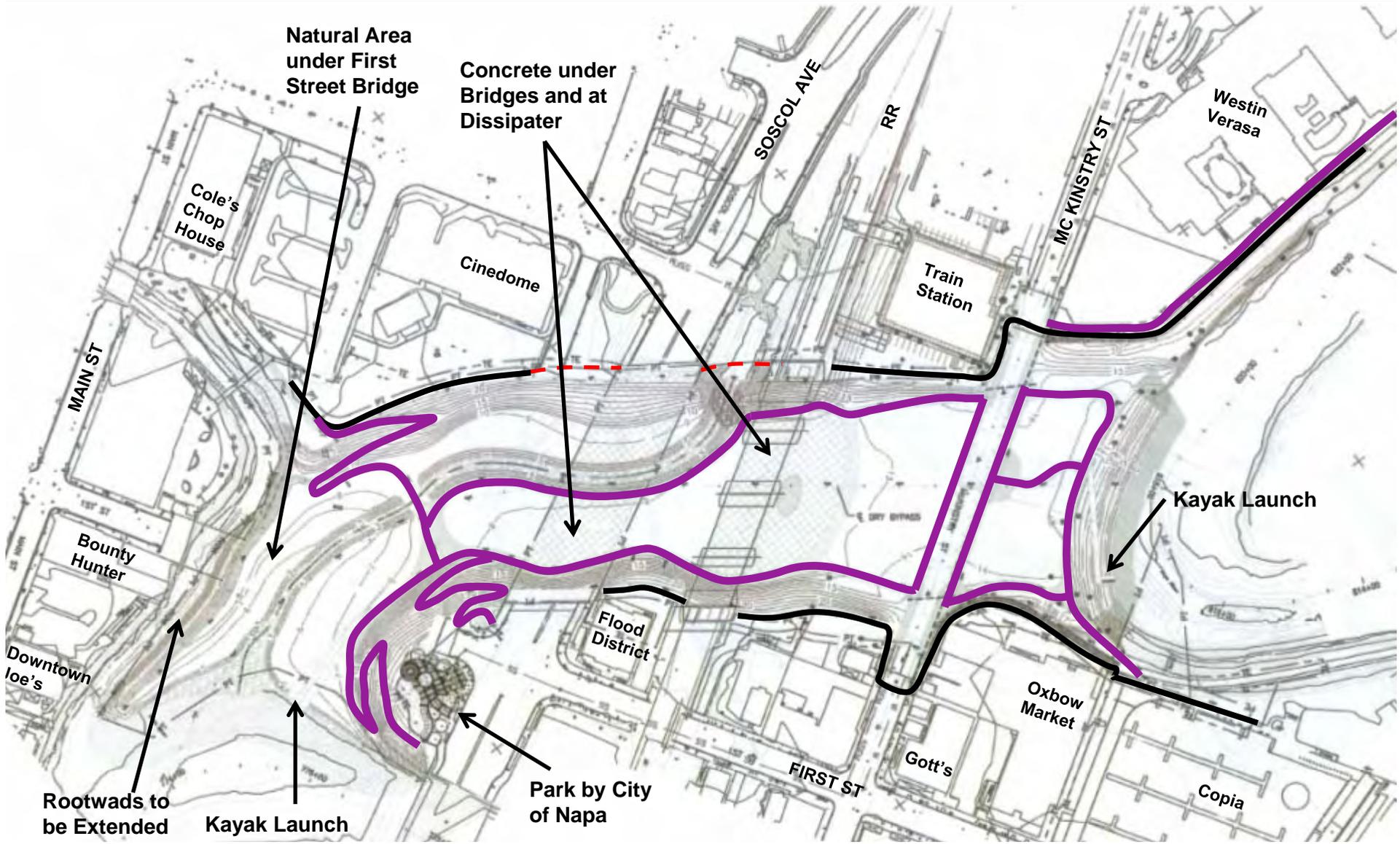


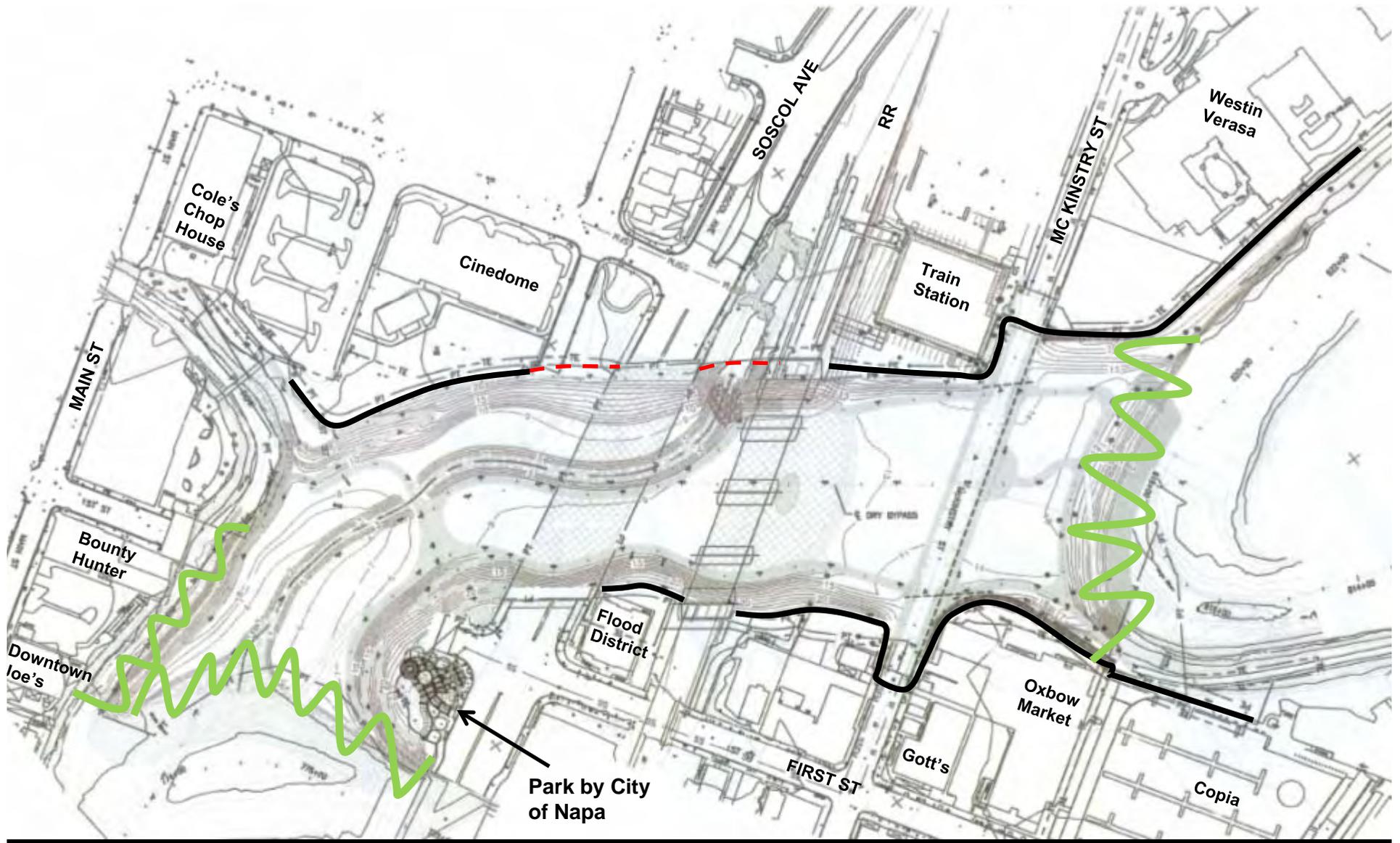
Oxbow Dry Bypass

Final Design









Modifications to bank stabilization and vegetative treatments at the inlet, outlet, and Napa Creek interfaces are required for environmental permits.