Napa River/Napa Creek Flood Protection Project

Financial Oversight Committee
November 7, 2012 Update

Julie Lucido, P.E.
Flood Project Manager

Napa County Flood Control and Water Conservation District
Bypass Rail Bridge Relocation Project

Construction Completion
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
Summer 2012: Creek diversion plan

2012 Water Quality Sampling Locations

NOTE: All Diversion Sumps and Excavation Dewatering Sumps will have test ports for development and troubleshooting.
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
Floodwall Section to be Completed with Pump Station

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