

**CAPITAL IMPROVEMENT PROGRAM
FIVE YEAR PLAN 2010-2015
October 2011**

Project No.	Project Title	Project Description	Status of Job
Parks & Trails			
Roadway Improvements			
7334	Wilbur Avenue Bridge	Widen the existing bridge and construct a four-lane grade separation to permit Wilbur Avenue to pass over the AT&SF Railroad.	City is working on the right of way agreement with BNSF and finalizing the design. Construction is scheduled to begin March 2012.
7358	Sidewalk Repair Program	Remove, replace damaged or raised sidewalks due to tree roots and sewer and water service cuts.	Ongoing Program.
7359	Pavement Mgmt. System	Prepare & implement citywide Pavement Mgmt Program.	Ongoing Program
7406	Putnam, Hillcrest and Contra Loma Pavement Rehab	Will repair deteriorated pavement areas due to base failures; will excavate and plug with asphalt. A final pavement overlay will be placed over entire road.	Scheduled for construction in Fall 2011.
7407	Deer Valley Road Pavement Overlay	Will repair deteriorated pavement areas due to base failures; will excavate and plug with asphalt. A final pavement overlay will be placed over entire road.	Programmed for FY 13/14
7746	CDBG Downtown Roadway Rehabilitation Phase 5	Repair deteriorating roadway pavement, modify storm drainage facilities and install handicapped accessible ramps on West 9 th Street between G & L Streets	Under design, scheduled for construction in Spring 2012.
7749	Longview Drive Pavement Reconstruction	Excavation of entire roadway section to full depth. Replace with new base rock and new pavement section. Repair or replacement of damaged or deteriorated utility lines.	Programmed for FY 12/13
7751	Lone Tree Way Pavement Overlay	Will repair deteriorated pavement areas due to base failures; will excavate and plug with asphalt. A final pavement overlay will be placed over entire road.	Programmed for FY 13/14
7909	San Jose Drive Pavement Overlay	Will repair deteriorated pavement areas due to base failures; will excavate and plug with asphalt. A final pavement overlay will be placed over entire road.	Programmed for FY 11/12

7910	Cavallo Road Pavement Overlay	Will repair deteriorated pavement areas due to base failures; will excavate and plug with asphalt. A final pavement overlay will be placed over entire road.	Programmed for FY 12/13
7911	Somersville Road Undergrounding	Convert existing overhead utilities to underground facilities from Delta Fair Boulevard to Mahogany Way.	Under Construction
Traffic Signals			
7743	Hillcrest Avenue Left Turn Lane at Wild Horse	Construct a longer left turn storage lane to reduce backup into the through-traffic lane.	Programmed for FY 11/12
Community Facilities			
7014	Marina Launch Ramp	Construct new launch ramp facility at the Antioch Marina.	Under construction. Scheduled for completion in late Fall of 2011.
7534	Monitoring Wells at various locations	Install monitoring wells and prepare annual reports for sites where underground fuel tanks were removed.	Ongoing Program
7610	Fishing Pier Pavilion	Rehabilitate the existing restroom structure on the fishing pier to create a pavilion.	Under Design
Water System			
7628	Water Main Replacement Program	Replace water facilities on North Lake Drive and North Lake Circle.	Under design, scheduled for construction in Fall 2011
7670	Water Treatment Plant Operations	Various Plant "A" improvements as identified in the new City Water Master Plan.	Ongoing Program
7672	Water Studies and Planning	Water Model Conversion, Water Master Plan Update, Water Rate Study, Urban Water Management Plan Update, Watershed Sanitary Survey Update.	Ongoing Program
7674	Reservoirs Rehabilitation	Recoating Larkspur, James Donlon and Water Treatment Plant reservoirs.	Under Design.
7677	Hillcrest Pump Station Rehabilitation	Replace outdated electrical panels, pumps, motors, control valves and install a new mag meter.	Programmed for FY 13/14
7678	Feasibility Study	Study the feasibility of using ozone in lieu of chlorine for disinfection during the water treatment process.	Programmed for FY 12/13

7679	Cambridge Tank Expansion	Installing an additional pump at this location in order to increase the capacity of the facility.	Programmed for FY 11/12
Wastewater & Storm Drain System			
7724	Sewer Main Capacity Improvements Program	Replace old sewer main, manholes and sewer service lines to improve efficiency.	Ongoing program
7736	Sewer Line Corrosion Rehab	This work includes pipe lining and replacement due to detritions in the sewer lines.	Ongoing program
7737	West Antioch Creek Channel Improvements	De-siltation to maintain 100-year storm flow capacity and flood protection.	Permit Process