

CITY of NAPA

Capital Projects Fund

Fiscal Years
2013-14 & 2014-15

Capital Projects Fund

Capital Projects Funds account for financial resources to be used for the acquisition or construction of capital improvements.

Each Capital Project Fund Summary includes the following:

- Fund Overview
- Major accomplishments in FY 2011-12 & FY 2012-13
- Five year revenue and expenditure detail
- Major budget changes for FY 2013-14 & FY 2014-15
- Key initiatives for FY 2013-14 & FY 2014-15

The Capital Projects Funds are overseen by the following functional department:

Public Works
Capital Improvement Program
Street Resurfacing Program
Sidewalk Improvement Program

Capital Improvement Fund

Fund Overview:

The Capital Projects Fund accounts for financial resources to be used for the acquisition or construction of major capital facilities, other than those financed by proprietary funds.

Major Accomplishments in FY 2011-12 & FY 2012-13:

- Completed 40 Capital Improvement Projects including: 1st Street Bridge over Napa Creek; ADA Improvements; Trancas Parkland Project; Park Play Equipment Replacement and Automated Meter Reading Program.
- Began Design and/or Construction on 81 projects (being carried forward to the next budget cycle), including: 4th Street Boat Dock; 1st Street Overlook; New Skate Park; Saratoga Road Extension; Cape Seal Project; Big Ranch Road Widening; Downtown Two-way Street Project; Water Main Replacement, and Dwyer Road Pump Station.

Revenue / Expenditure Summary:

	2010-11 Actual	2011-12 Actual	2012-13 Adjusted	2013-14 Adopted	2014-15 Adopted
Category Revenue Summary					
Park Grant	1,872,838	606,806	660,188	-	-
Stimulus Funds	1,095,436	230,211	87,621	-	-
County of Napa / Local Grants	1,116,725	1,010,954	1,387,898	412,702	
Other Revenue	16,601	290,181	2,400,931		
State Funding / Grants	965,973		103,724	1,900,000	
Federal Funding / Grants	1,696,448	1,393,830	5,489,884		
CMAQ					
Private Purpose Trust Fund (Successor Agency)			170,531	155,000	
Transfers In:					
- General Fund / CIP Reserve	377,645	1,585,613	6,029,358	4,777,052	3,771,000
- Water Fund	6,377,754	5,258,682	7,489,027	3,721,400	3,093,070
- Materials Diversion (Solid Waste) Fund	971,239	199,965	906,348	441,700	760,700
- Traffic Fund	2,412,955	638,458	1,932,559	836,400	475,000
- Development Impact Fees	1,368,934	690,638	8,785,742	1,875,000	1,475,000
- Assessment Districts	1,432,530	977,575	665,643	241,000	50,000
- Redevelopment Agency	411,026	46,762			
Total Revenue	20,116,104	12,929,676	36,109,454	14,360,254	9,624,770
Category Expenditure Summary					
Bike Projects	792,749	-	329,708	-	-
Bridge	404,511	724,518	1,338,507	410,000	710,000
Facilities	1,210,250	215,415	1,245,643	2,380,000	2,042,900
Materials Diversion (Solid Waste)	971,239	199,965	906,348	441,700	760,700
Miscellaneous	1,626,504	352,300	4,742,343	1,965,754	479,100
Park	2,138,778	840,383	4,141,062	30,000	65,000
Sidewalk	860,999	265,055	1,149,573	725,000	25,000
Storm Drain	268,873	653,215	938,847	241,000	50,000
Street	5,150,318	4,115,532	13,176,621	4,006,400	2,315,000
Traffic Signal	314,129	298,165	638,219	25,000	200,000
Underground Utility	-	6,444	13,556	500,000	-
Water Distribution	1,244,864	4,577,879	5,333,339	3,030,836	625,000
Water Quality	4,913,744	394,093	993,864	300,000	650,000
Water Transmission	117,977	241,185	1,031,616	225,000	1,662,070
Water Supply (Watershed)	101,169	45,526	130,207	79,564	40,000
Total Expenditure	20,116,104	12,929,676	36,109,454	14,360,254	9,624,770

Capital Improvement Fund

Capital Projects Expenditure Detail:

	2010-11 Actual	2011-12 Actual	2012-13 Adjusted	2013-14 Adopted	2014-15 Adopted
Category Expenditure Detail					
Bike Projects					
- Railroad ROW Class 1 Bikeway	763,213		211,368		
- Trancas Bikeway Striping	29,536		18,340		
- Hwy 12 Class 1 Bikeway Feasibility Study			100,000		-
Bike Projects Sub-Total	792,749	-	329,708	-	-
Bridge					
- Maxwell Bridge Expansion to 4 lanes		706,930			
- 1st St. Bridge over Napa Creek	20,000		506,583		
- Soscol / Bypass Bridge			3,330		
- Seminary St Bridge / Napa Creek	302,885	1,454	29,910		
- 1st St Bridge at Napa River	47,322	1,250	382,270		
- Trancas Bridge Scour Repair	34,303	14,884	391,414		
- Fed Bridge Prev Maint Plan			25,000		
- Main St. Exchange Pedestrian Bridge				300,000	
- Byway East Barrier Rail Replacement				50,000	
- Linda Vista Avenue Bridge over Napa Creek				60,000	710,000
Bridge Projects Sub-Total	404,511	724,518	1,338,507	410,000	710,000
Facilities					
- Repair Police Department Roof			41,000		
- Fire Station No. 5	180,600			2,050,000	1,640,000
- Future Facility Projects	50,000		161,265		
- BMX Improvements			2,192		
- Replace HVAC Units in City Bldgs	39,382	11,551	46,369		
- Las Flores Community Ctr Maintenance	15,065		98,499		
- Corp Yd Dumping Ramp Modification	930	5,802	95,068		
- Expand Cleanout Area			41,400		
- Park & Ride Facility	924,273	1,152	8,416		
- Senior Center Floor Replacement		112,949	62,051		
- Parking Garage Renovation		1,978	251,367		
- Public Safety Concept Building Plan		81,983	38,017		
- 2nd Street Garage Elevator			400,000		
- Senior Center Kitchen Floor Replacement				30,000	
- Corporation Yard Service Upgrade				150,000	
- PD Administration Bldg Imp. (Trellis)					52,900
- City Hall Interior Improvements				75,000	
- Remodel Investigations Office Space				75,000	
- Dispatch Expansion from 9 to 14 positions					350,000
Facilities Projects Sub-Total	1,210,250	215,415	1,245,643	2,380,000	2,042,900
Materials Diversion (Solid Waste)					
- MDF Capital Maintenance			103,500		
- MDF Admin Cap Maintenance			88,400		
- MDF SW Corder New Concrete Pad	462,324		233,923		
- Electrical Transformer Upgrade			72,000		
- Post Trommel Safety Lighting	7,507		16,399		
- MRF Building Exterior Painting			47,500		
- MDF Cap Maint - Enclosures	242,905		2,095		
- MDF Cap Maint - Env Mitigation	149,320		680		
- MDF Cap Maint Scale (elevated)	74,721		7,279		
- MDF Cap Maint - Concrete Repair			50,000		
- MDF Cap Maint - Elect Trenching	32,671		1,329		
- MDF Covered Composting System	1,791	199,965	228,243		
- Garbage Enclosure - Dwight Murray Plaza			55,000		
- MDF MRF Bathroom Repair				29,000	
- MDF Periodic Repair of Exterior Concrete Pads				30,000	30,000
- MDF MRF Building Roof Replacement				382,700	
- MDF Admin Building Exterior Painting					19,400
- MDF Admin Building HVAC					29,000

Capital Improvement Fund

	2010-11 Actual	2011-12 Actual	2012-13 Adjusted	2013-14 Adopted	2014-15 Adopted
Materials Diversion (Solid Waste) - continued					
- MDF Periodic Repair of Interior Concrete					36,300
- MDF Fending Partial Replacement					39,900
- MDF Scalehouse Improvements					14,100
- MDF Parking Lots					139,000
- MDF SE Corner Cover Structure					453,000
Materials Diversion (Solid Waste) Projects Sub-Total	971,239	199,965	906,348	441,700	760,700
Miscellaneous					
- CAD/RMS Implementation	119	49,650	125,451		
- Financial System Replacement	424,643	22,305	20,774		
- Borreo Building Seismic	5,241				
- 645 Soscol Ave UST Investigation	13,052	20,470	366,459		
- River Bank Repair	890,395		20,170		
- 4th Street Boat Dock	70,444	12,119	1,718,601		
- Pearl Street Elevator Canopy	63,445	31			
- ADA Projects	31,642	41,676	627,906		
- New 911 Phone System Project	72,510		82,776		
- CIP Project Close / Street Rehab	53,595	17,586			
- September 11 Memorial Project	1,420	61,310	137,526		
- New Water Billing Software			230,000		
- Fire Station #1 Roof Repair		35,267	138,733	700,000	
- PS Microwave Equip Repl		16,148	247,252		
- JFK Boat Ramp Dredging		46,540	378,460		
- Napa Creek Fence			26,350		
- Pearl Street Parking (Lot G)				275,000	
- Parking Structure Design		1,384	275,000		
- CAD / RMS Upgrade			150,000		
- CAD / RMS Upgrade				281,754	
- Workorder Asset Management				604,000	449,100
- Downtown Vehicular Directional Signs				30,000	
- Downtown Streetscape Improvement Plan				75,000	
- Asset Management Software			150,000		20,000
- Asset Management Hardware		27,815	46,885		10,000
Miscellaneous Projects Sub-Total	1,626,504	352,300	4,742,343	1,965,754	479,100
Park					
- Trancas Parkland	1,857,509	51,309	960,423		
- Hidden Glen Park	7,589	3,895	325,735		
- Riverfront Green	94,808	618,656			
- First Street Overlook	676	22,738	656,542		
- Park & Recreation Master Plan			2,914		
- Playground Equipment Replacement	17,647		14,788		
- Fuller & Laurel Park Playground	50,307		14,260		
- O'Brien Park Restroom Improvement	110,243	87,577	2,179		
- Park Play Equipment Replacement		26,771	633,229		
- Kennedy Master Plan			90,000		
- New Skate Park			1,440,000		
- Kennedy Park Ballfield Lights		29,437	992		
- Senior Center Master Plan				30,000	
- Sutherland Park Play Area Replacement					65,000
Park Projects Sub-Total	2,138,778	840,383	4,141,062	30,000	65,000
Sidewalk					
- Alta Heights Sch, East Ave/Clark	440,707		5,927		
- Los Robles Sidewalk Phase 10	311,835		73,275		
- Misc Concrete Projects	28,790	14,467	49,043		
- Calif Blvd Sidewalk Improvements	13,068	44,539	4,392		
- Downtown Pedest Improve Program Phase V	66,598	29,948	402,371		
- Citywide Sidewalk		176,101	132,738		
- Rowena Lane Sidewalk Project			338,000		

Capital Improvement Fund

	2010-11 Actual	2011-12 Actual	2012-13 Adjusted	2013-14 Adopted	2014-15 Adopted
Sidewalk <i>continued</i>					
- Sidewalk Infill			143,827		
- Miscellaneous Concrete Projects (2014)				25,000	
- ABC Streets Sidewalk Improvements				700,000	
- Miscellaneous Concrete Projects (2015)					25,000
Sidewalk Projects Sub-Total	860,999	265,055	1,149,573	725,000	25,000
Storm Drain					
- CMP Replacement Near Minahen	46,150	16,818	135,565		
- Jefferson to Main Pedestrian Path	34,214	62,406	2,761		
- Rose Ln Drainage - SWR Prep	720				
- Second St. Juarez St to River	629				
- Yajome & Jackson, 12 Inlets	32,187	386,861	2,013		
- Soscol Gtway Int Drainage Improvement	42,233	32,820	154,672		
- S Coombs St Int Drainage Improvement	112,741	2,776	130,172		
- Camille Creek Bank Stabilization		136,324	35,276		
- Pine Street Drainage			100,000		
- Drainage Improvements		15,211	138,389		
- Soscol Gtway Int Drainage Improvement			240,000		
- Drainage Improvements - Street Program (2014)				50,000	
- Montecito Blvd Drainage Improvements				191,000	
- Drainage Improvements - Street Program (2015)					50,000
Storm Drain Projects Sub-Total	268,873	653,215	938,847	241,000	50,000
Street					
- 1st / 2nd St Improvements	981,519		242,857		
- Saratoga Road Extension	296,011	257,109	5,814,164		
- Soscol Ave - N/O La Homa	324,286				
- East Ave Rehabilitation	1,867,034	61,070	73,961		
- West Pueblo Resurfacing			10,003		
- Federal Stimulus Road Rehab	126,186	-	87,514		
- Main St Imp Clinton to Lincoln	1,305,674	1,213	201,513		
- Redwood Rd Erosion Repair (W Pueblo)	19,496		47		
- Redwood Rd Erosion Repair (Lynn Drive)	64,413	660,074	91,648		
- Pavement Management System	41,873	70,289	44,987	50,000	50,000
- Napa Valley Corp Park Reconstruction	2,452		1,149		
- Fwy Dr/Climate Change Grant	101,907	2,534,103	209,136		
- 2011 Cape Seal Project	15,171	15,173	735,142		
- Big Ranch Road Widening	4,296	73,432	1,729,272		
- Linda Vista Fed Overlay		59,586	783,410		
- 2nd Street Fed Overlay			1,023,000		
- Calif Blvd Widening - Pueblo to Permanente		113,773	333,827	611,400	
- 2012 Rejuvenation and Crack Seal		131,166	450,483		
- Lincoln Ave Bike Lanes		53,308	307,692		
- Napa - St. Helena Pavement Maint		85,237	5,949		
- 2013 Rejuvenation and Crack Seal			130,865		
- Downtown Two Way Street Project			900,000		
- 2014 Rejuvenation and Crack Seal				200,000	
- 1st & 2nd St Roundabouts along Calif. Blvd.				460,000	1,500,000
- LED Streetlight Conversion Project				1,900,000	
- Silverado-3rd-Coombsville-East Intersection				250,000	
- Trower Ave Widening (Young to Linda Vista)				265,000	335,000
- Orchard Ave Widening (Autumn Run to 250' West)				170,000	
- Sierra Avenue Extension to Villa Land				50,000	230,000
- Coombs St (Downtown) - One-Way				50,000	
- 2015 Rejuvenation and Crack Seal					200,000
Street Projects Sub-Total	5,150,318	4,115,532	13,176,621	4,006,400	2,315,000

Capital Improvement Fund

	2010-11 Actual	2011-12 Actual	2012-13 Adjusted	2013-14 Adopted	2014-15 Adopted
Traffic Signal					
- Redwood / Solano Signal	24,626	1,615	268,661		
- Jefferson / Old Sonoma Traffic Signal	82		210		
- On/Off Ramps, Signal, Design	39,353				
- Miscellaneous Traffic Signals	130,186	132,150	63,227	25,000	25,000
- Soscol/McKinstry Signal	50,347				
- Pedestrian Lighted Sidewalks		79,139	861		
- Traffic Study West of Downtown	52,439	44,953	15,296		
- 2011 Arterial Synchronization	16,541	409	15,375		
- Lincoln Ave Signal Interconnection	555	39,899	274,590		
- Redwood Rd / Solano Ave Intersection					175,000
Traffic Signal Projects Sub-Total	314,129	298,165	638,219	25,000	200,000
Underground Utility					
- Rule 20A Proj Jefferson		6,444	8,556		
- McKinstry St. Rule 20B Undergrounding			5,000	500,000	
Underground Utility Projects Sub-Total	-	6,444	13,556	500,000	-
Water Distribution					
- Water Main Replacement Project	626,011	3,919,059	3,908,941	2,410,836	100,000
- Automated Meter Reading Program	33,989	383,335	450,000	100,000	200,000
- Distribution System Improvement	247,319	77,197			
- Small Meter Replacement	193,210		52,000		
- Large Meter Replacement	95,211	41,205	62,186		
- Corp Yard Building Improvements	8,253		183,589		
- Water System Reconfiguration Improvement	40,869		19,131		
- Cathodic Protection		60,121	489,879		
- Hydrant Replacement		30,988	25,000		
- Pressure Regulator Upgrades		8,388	31,612	50,000	75,000
- Water Main Appurtenance Improvement			111,000	250,000	250,000
- Development / CALTRANS CIP Upgrades				220,000	
Water Distribution Projects Sub-Total	1,244,864	4,577,879	5,333,339	3,030,836	625,000
Water Quality					
- Jamieson Canyon WTP Improvements	4,781,914	28,496	25,000		
- Permanent Sampling Stations	25,723	1,485	11,088		
- Tank Mixers		40,596			
- EBJTP Signage	59,974		(1,479)		
- EBJTP Equipment	46,133	10,705	4,668		
- SCADA Improvements Phase I		182,729	439,271		
- Hennessey Sed Basin Renovations		130,083	190,917		
- Milliken Chem Tank Replacement			117,800		
- Hennessey Treatment Improvements			157,500		100,000
- Barwick Jamieson Improvements			49,100	300,000	
- Barwick Jamieson Sludge					550,000
Water Quality Projects Sub-Total	4,913,744	394,093	993,864	300,000	650,000
Water Transmission					
- Replace Transmission Valves	117,977	62,172	73,769		
- Lakeview Pump Station Valve			15,000		
- Dwyer Road Pump Station		179,012	790,988		1,262,070
- Holly Ct. Electrical Upgrade & Improvements			48,000	25,000	175,000
- Hagen Road Building Update			49,100		
- Transmission System Improvement			54,760		
- Falcon Ridge Tank Replacement				200,000	
- Alta Heights II Pressure Tank					225,000
Water Transmission Projects Sub-Total	117,977	241,185	1,031,616	225,000	1,662,070
Water Supply (Watershed)					
- Hennessey Watershed & Bldg Improvements	33,295	38,128	130,207		40,000
- Hennessey Solar Security	67,873				
- Hennessey Water Lines		7,398			
- Hennessey Algae Pilot Test				79,564	
Water Supply Projects Sub-Total	101,169	45,526	130,207	79,564	40,000

Street Resurfacing Program

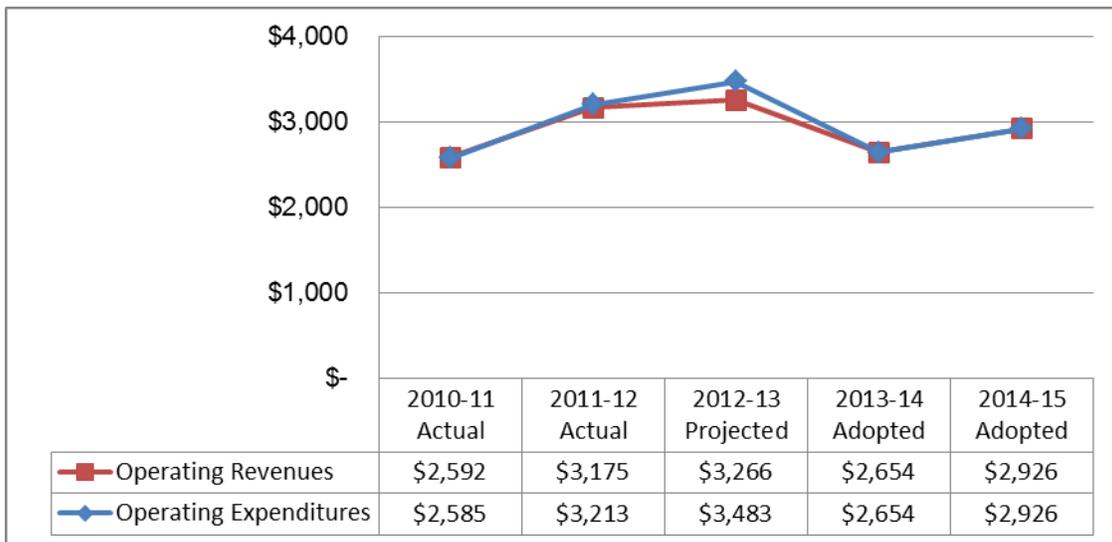
Fund Overview:

The Street Resurfacing Program utilizes City crews to resurface up to 10 miles of local streets each year using a variety of funding sources. The program aims to resurface local streets every 14 years, which is the preferred cycle to maintain streets in a healthy condition and avoid major reconstruction costs. The Resurfacing Program allows the City to stretch Gas Tax and other funding sources to provide a widespread benefit throughout the community.

Major Accomplishments in FY 2011-12 & FY 2012-13:

- Completed four full paving cycles of the 10-mile program. To date the crews have completed 40 centerline miles of local street resurfacing.
- The City's Pavement Condition Index (PCI) has increased from 55 to 62 over the four years of the Street Resurfacing Program.
- Central (from Soscol to Yajome), Beard, Main Street (from Lincoln to Pueblo), South Jefferson (from Imola to Riverpark Blvd) – completed thin overlay or dig outs to help street surface last a few more years until funding is available for full repairs.
- Installed drainage and new pavement to the south end of Riverside Drive from Elm Street to Boat Club.

Expenditure/Budget Trends (In Thousands):



Street Resurfacing Program

Revenue / Expenditure Detail:

	2010-11 Actual	2011-12 Actual	2012-13 Budget	2012-13 Projected	2013-14 Adopted	% Change	2014-15 Adopted	% Change
Category Revenue Summary								
Intergovernmental	48,205	174,652	-	25,091	-		-	
Charges for Services	-	41,500	-	-	-		-	
Investment Earnings	3,483	(2,450)	-	-	-		-	
Transfers In	2,540,492	2,961,257	3,921,167	3,241,167	2,654,351	-32%	2,925,901	10%
Revenues Total	2,592,180	3,174,959	3,921,167	3,266,258	2,654,351	-32%	2,925,901	10%
Category Expenditure Summary								
Salaries and Wages	744,528	599,065	533,651	493,849	581,793	9%	601,990	3%
Benefits	1,729	7,899	5,196	-	13,304	156%	13,305	0%
Materials and Supplies	927	-	2,611,747	2,054,860	1,538,831	-41%	1,779,456	16%
Services	532,733	676,455	657,341	934,436	520,423	-21%	531,150	2%
Capital Outlay	1,258,860	1,929,474	-	-	-		-	
Transfers Out	46,676	-	-	-	-		-	
Operating Expenditures	2,585,453	3,212,893	3,807,935	3,483,145	2,654,351	-30%	2,925,901	10%
Net Impact of Operations	\$ 6,727	(37,934)	113,232	(216,887)	-	-100%	-	
Projected Fund Balance at June 30	\$ 254,821	216,887	330,119	0	0		0	

Major Budget Changes for FY 2013-14 & FY 2014-15:

- Decrease in Transfer In in FY14 is a reduction in Gas Tax funding due to reduced asphalt quantities to complete 10-miles.
- Increase in Salaries & Benefits required to “right-size” the Streets program. FY 2012-13 was understated in the support needed by department personnel.
- Decrease in Materials and Supplies in FY14 is due to reduced number of dig-outs and deep-lift (2-3 inches) overlays. The budget reflects a 1.5-inch overlay for all streets.
- Increase in Materials and Supplies in FY15 is due to an extra mile of paving as compared to FY14 to complete the scheduled neighborhood. A corresponding increase in Transfer In (Gas Tax) is necessary.
- Decrease in Services is due to elimination of contract services for iron raising. This task will be completed by City crews to reduce costs.

Key Initiatives for FY 2013-14 & FY 2014-15:

- Continue resurfacing 10 miles of local streets each year.
- Install asphalt leveling course under asphalt overlay for streets with major rutting to achieve higher quality driving surface.
- Complete concrete and tree work in preparation for resurfacing program.
- Integrate Engineering and Street Maintenance Crews with new Work Order Program.

Sidewalk Improvement Fund

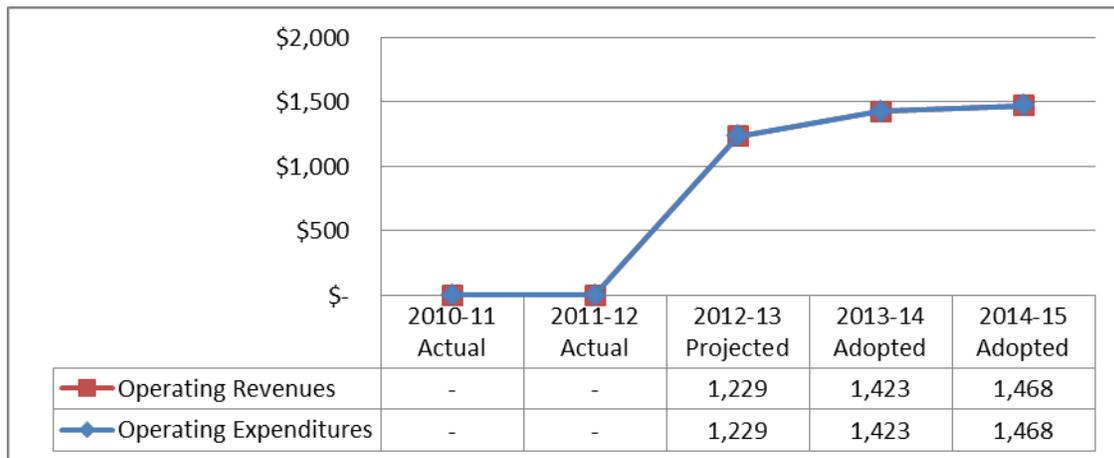
Fund Overview:

The Sidewalk Improvement Program utilizes City crews to remove, replace, install and maintain curb, gutter, sidewalk, driveway approaches, valley gutters, ADA ramps and other concrete associated needs each year using a variety of funding sources. The program aims to install a minimum of 1,200 cubic yards of concrete every year. The Sidewalk Improvement Program allows the City to stretch Gas Tax, CDBG and other funding sources to provide a widespread benefit throughout the community.

Major Accomplishments in FY2011-12 & FY 2012-13:

- Implemented joint effort program with concrete contractors to provide more efficient repairs.
- Added CDBG revenue to aid Gas Tax and General Funds for the Sidewalk Improvement Program.
- As of April 30, 2013, Installed 1,013 cubic yards of concrete comprised of 55 new ADA ramps, 5,300 lineal feet of sidewalk and 7,500 lineal feet of curb and gutter at over 280 locations throughout the City.
- On track to complete 1,200 cubic yards.

Expenditure/Budget Trends (In Thousands):



Sidewalk Improvement Fund

Revenue / Expenditure Detail:

	2010-11 Actual	2011-12 Actual	2012-13 Budget	2012-13 Projected	2013-14 Adopted	% Change	2014-15 Adopted	% Change
Category Revenue Summary								
Transfers In	-	-	1,229,437	1,229,437	1,422,911	16%	1,467,948	3%
Revenues Total	-	-	1,229,437	1,229,437	1,422,911	16%	1,467,948	3%
Category Expenditure Summary								
Salaries and Wages	-	-	643,000	799,061	622,906	-3%	659,471	6%
Benefits	-	-	-	-	22,731	-	22,730	-
Materials and Supplies	-	-	250,104	250,104	276,506	11%	276,506	0%
Services	-	-	270,154	180,272	500,768	85%	509,241	2%
Operating Expenditures	-	-	1,163,258	1,229,437	1,422,911	22%	1,467,948	3%
Net Impact of Operations	\$ -	-	66,179	-	-		-	
Projected Fund Balance at June 30	\$ -	-	-	-	-		-	

Major Budget Changes for FY2013-14 & FY 2014-15:

- Increase in Transfer In due to consolidation of Sidewalk Cost Share program and funding into the Sidewalk Program.
- Increase in Materials and Supplies due to the consolidation of the Sidewalk Program and the Sidewalk Cost Share Program.
- Increased professional services for debris removal to more efficiently complete work and to provide additional sidewalk cutting to remove trip issues under 2-inches high.

Key Initiatives for FY2013-14 & FY 2014-15:

- Continue removing, replacing and installing 1,200 cubic yards of concrete each year.
- Complete concrete and tree work in preparation for resurfacing program.
- Integrate Engineering and Street Maintenance Crews with new Pavement Management Work Order Program.