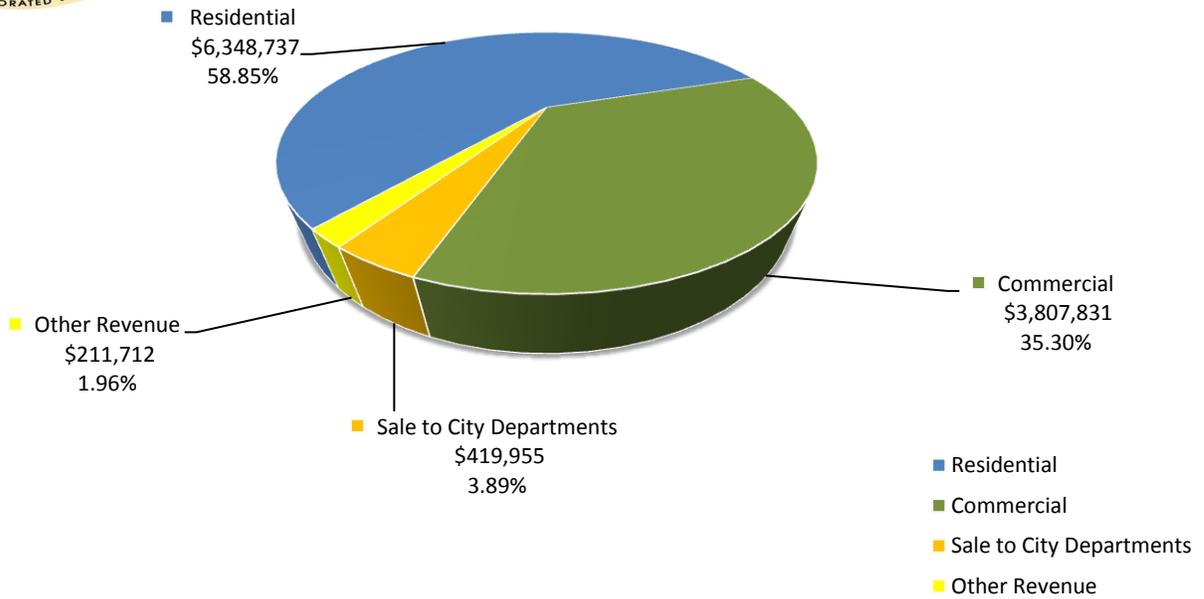


Water Utility Fund

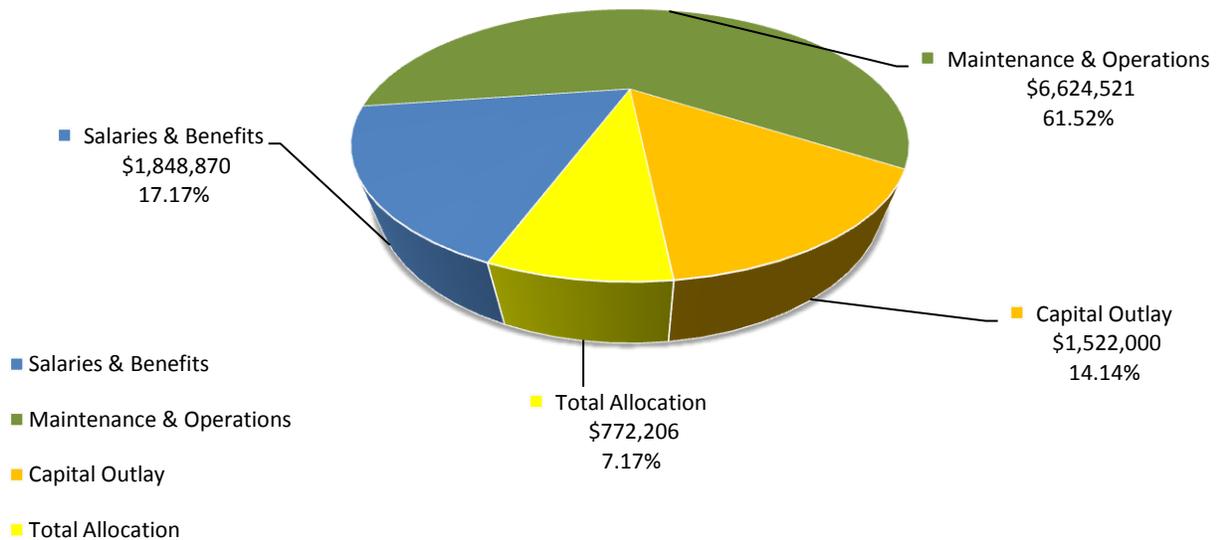
(A division of Public Works)



**City of Colton
Water Utility Fund
Fiscal Year 2012-2013 Council Adopted Revenues
\$10,788,235**



**City of Colton
Water Utility Fund
Fiscal Year 2012-2013 Council Adopted Expenditures
\$10,767,597**





Water Department by Division & Category Fiscal Year 2012-2013

Water Utility Divisions				
	Actual FY 2009-2010 *	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$8,473,659	\$7,910,720	\$13,744,547	\$10,767,597
Water Utility - Operations	\$8,029,823	\$7,662,582	\$10,010,665	\$10,061,850
Water Utility - Reservoirs	\$0	\$0	\$1,071,388	\$0
Water Utility - New Wells	\$0	\$0	\$1,007,326	\$225,000
Water Utility - Main Line Replacement	\$0	\$2,058	\$1,075,000	\$175,000
Water Utility - Basin Recharging	\$0	\$0	\$174,398	\$0
Water Utility - W/WW Admin & Tech	\$443,836	\$246,080	\$405,770	\$305,747

* Certain amounts for debt and capital outlay reclassified to balance sheet.

Water Utility Fund, by Category				
	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$8,473,659	\$7,910,720	\$13,744,547	\$10,767,597
Salaries & Benefits	\$1,819,292	\$1,575,107	\$1,800,383	\$1,848,870
Maintenance & Operations	\$5,744,704	\$5,505,593	\$7,445,651	\$6,624,521
Capital Outlay	\$94,031	\$107,588	\$3,661,225	\$1,522,000
Total Allocations	\$815,632	\$722,432	\$837,288	\$772,206

Water Utility - Operations

FY 2012-2013 Budget Goals & Highlights

- * Construct pumping plant facility for well 30.
- * Install AMR meters in all new housing developments.
- * Develop a plan for citywide implementation of a meter replacement program which will allow meters to be read remotely.



The Colton Water Utility has three primary operation areas:

Water Quality

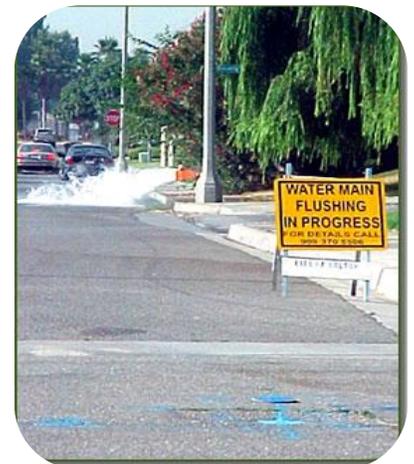
Water Division Technicians assure that all required sampling and laboratory analyses are completed and reported to the California Department of Public Health. They also protect the City's water supply from contamination by implementing the state mandated City cross-connection control program.

Water Production

The Water Division operates, maintains, and repairs 8 reservoirs that store approximately 17.3 million gallons of water, 14 well pumping plants, 16 booster pumping plants, and 2 perchlorate removal systems, which can treat up to 2,000 gallons of water per minute.

Water Distribution

The City of Colton's Water Division maintains and repairs approximately 120 miles of pipelines, 8,765 residential water meters, 1,001 commercial water meters, 159 City-owned water meters, and 178 fireline meters. Water Technicians maintain, repair, and operate 1,880 gate valves and 1,594 fire hydrants located throughout the water distribution system.



Water Utility - Operations

Budget	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Salaries & Benefits	\$1,121,617	\$1,134,954	\$1,323,581	\$1,305,307
Maintenance & Operations	\$5,704,320	\$5,456,782	\$7,387,983	\$6,586,951
Capital Improvements/Outlay	\$94,031	\$93,440	\$318,528	\$1,107,000
Total Allocations	\$1,109,855	\$977,406	\$980,573	\$1,062,592

Water Utility - Reservoirs

FY 2012-2013 Budget Goals & Highlights

- * Perform interior exterior maintenance including repainting and recoating of all existing reservoirs.
- * Allocate funding toward a new 4 MG reservoir for the Central Zone.

Water reservoirs are essential to ensure adequate water supply for fire protection and peak demand.

The City of Colton's current water storage capacity is 17.3 million gallons (MG) distributed among four pressure zones:

Central Zone - La Loma reservoir

Western Zone - Domecq reservoir

Reche Cyn I - Montecito reservoir

Reche Cyn II - Wild Canyon reservoir

In order to meet existing and future demand, the Department's Master Plan specifies adding additional reservoirs in the Central and Western Zones to increase storage capacity.

Unexpended appropriations related to ongoing projects are carried forward into the following fiscal year.



Wild Canyon Reservoir – Stores 2,000,000 Gallons of Water



Water Utility - Reservoirs

	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$0	\$0	\$1,071,388	\$0
Salaries & Benefits	\$0	\$0	\$0	\$0
Maintenance & Operations	\$0	\$0	\$0	\$0
Capital Improvements/Outlay	\$0	\$0	\$1,071,388	\$0
Total Allocations	\$0	\$0	\$0	\$0

Water Utility - New Wells

FY 2012-2013 Budget Goals & Highlights

- * Develop a plan to Construct new pumping plants.
- * Obtain bids for the construction of pumping plants for Wells 30.
- * Perform motor and pump repair on existing wells.
- * Develop a plan to provide treatment to existing wells #26, #27 #28 for Iron & Manganese.



Wells are used to extract water from underground sources and are in use throughout the City.

New production wells are needed to replace aging wells and to meet existing and future water demands.

Wells 30 & 31 are located on Congress and Fogg Street.



Water Utility - New Wells

	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$0	\$0	\$1,007,326	\$225,000
Salaries & Benefits	\$0	\$0	\$0	\$0
Maintenance & Operations	\$0	\$0	\$0	\$0
Capital Improvements/Outlay	\$0	\$0	\$1,007,326	\$225,000
Total Allocations	\$0	\$0	\$0	\$0

Water Utility - Main Line Replacement

**FY 2012-2013 Budget
Goals & Highlights**

* Replacing approximately 8,500 feet of mainline piping throughout the City.

Water mainlines are used to distribute water to residences and businesses throughout the City.

The Mainline Replacement Program was implemented to replace damaged and aging pipes on an ongoing basis.



Water Utility - Main Line Replacement

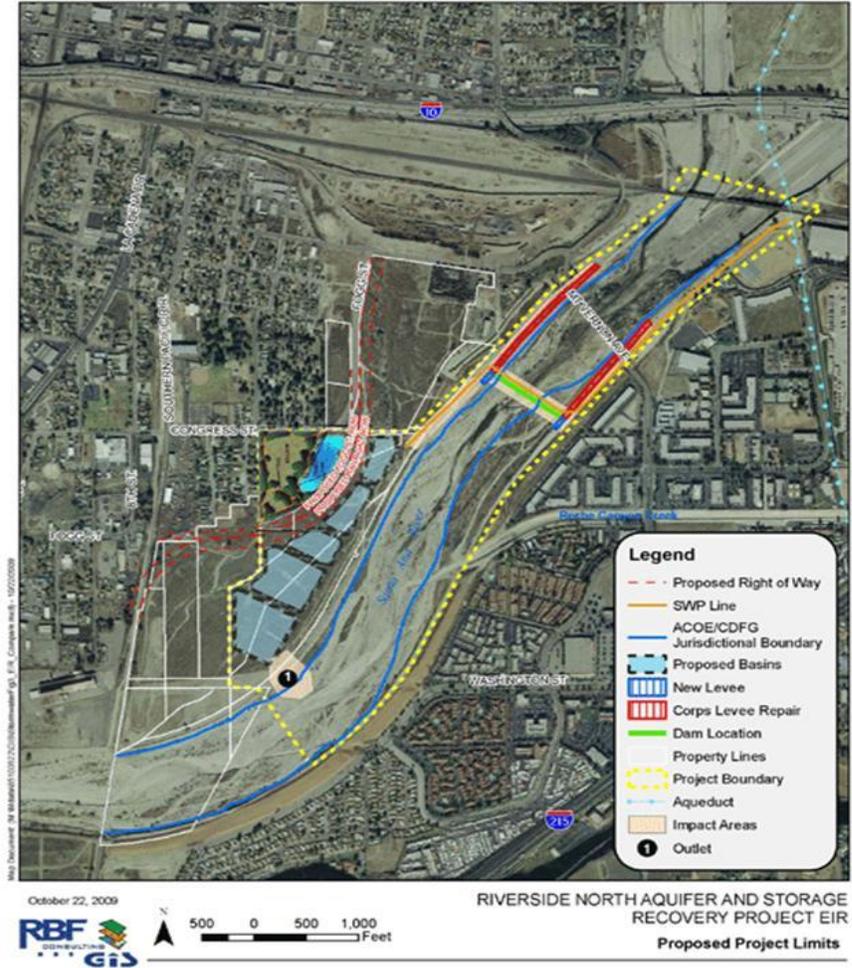
	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$0	\$2,058	\$1,075,000	\$175,000
Salaries & Benefits	\$0	\$0	\$0	\$0
Maintenance & Operations	\$0	\$0	\$0	\$0
Capital Improvements/Outlay	\$0	\$2,058	\$1,075,000	\$175,000
Total Allocations	\$0	\$0	\$0	\$0

Water Utility - Basin Recharge

FY 2012-2013 Budget Goals & Highlights

* Recharge water basin
Riverside North Aquifer
Storage and Recovery Project.

The Riverside North Aquifer Storage and Recovery Project is an endeavor by the City of Riverside, the City of Colton, San Bernardino Valley Municipal Water District and Western Municipal Water District. The primary benefit of the Project will be the capture of stormwater in groundwater recharge facilities, it will also create a community park in the City of Colton and make needed infrastructure and transportation improvements.



Water Utility - Basin Recharge

	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$0	\$0	\$174,398	\$0
Salaries & Benefits	\$0	\$0	\$0	\$0
Maintenance & Operations	\$0	\$0	\$0	\$0
Capital Improvements/Outlay	\$0	\$0	\$174,398	\$0
Total Allocations	\$0	\$0	\$0	\$0

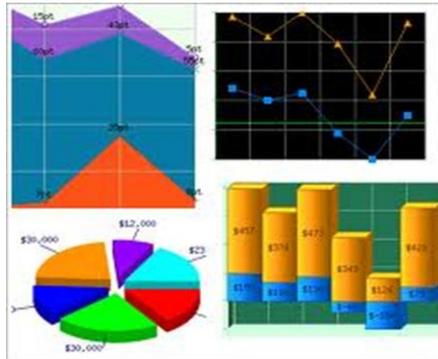
Water Utility - Water/Wastewater Administration & Technology

FY 2012-2013 Budget Goals & Highlights

- * Complete the upgrade of Supervisory Control and Data Acquisition (SCADA)
- * Maintain automated controls of water system facilities.
- * Perform ongoing analysis of water sales and usage.
- * Continue to maintain and repair existing radio equipment.

The Water/Wastewater Administration and Technology staff work as a team under the direction and supervision of the Public Works Director. They perform tasks in and are responsible for:

- Financial Analysis
- Financial Reporting
- Customer Service
- Plan Check
- Engineering Assistance
- Utility Inspection
- Payables/Receivables
- Budget Preparation



Water Utility - Water/Wastewater Administration & Technology

	Actual FY 2009-2010	Actual FY 2010-2011 *	Projected FYE Actual 2011-2012	Council Adopted FY 2012-2013
Budget	\$443,836	\$246,080	\$405,770	\$305,747
Salaries & Benefits	\$697,675	\$440,153	\$476,802	\$543,563
Maintenance & Operations	\$40,384	\$48,811	\$57,668	\$37,570
Capital Improvements/Outlay	\$0	\$12,090	\$14,585	\$15,000
Total Allocations	(\$294,223)	(\$254,974)	(\$143,285)	(\$290,386)