

Meeting Date: 8/19/2014

Report Type: Staff/Discussion

Report ID: 2014-00550

Title: Capital Improvement Program and Water Conservation Program Update

Location: Citywide

Recommendation: Receive and file.

Contact: Bill Busath, Engineering & Water Resources Manager, (916) 808-1434, Department of Utilities

Presenter: Bill Busath, Engineering & Water Resources Manager, (916) 808-1434, Department of Utilities

Department: Department Of Utilities

Division: Engineering & Water Resources

Dept ID: 14001311

Attachments:

1-Description/Analysis

2-Background

City Attorney Review

Approved as to Form
Joe Robinson
8/7/2014 5:16:24 PM

Approvals/Acknowledgements

Department Director or Designee: Dave Brent - 8/6/2014 1:43:11 PM

Description/Analysis

Issue Detail: Upon the request of City Council, Staff is presenting a status update of the City's Water Conservation Program and the Department of Utilities Capital Improvement Program.

Policy Considerations: The Department of Utilities (DOU) operates and maintains the City's drinking water, wastewater and storm drainage infrastructure. This includes a program of capital improvement of that infrastructure. In 2013 DOU embarked on a significant three-year capital improvement program and will report on the status of that effort.

DOU also manages the City's Water Conservation Program including City efforts to meet the State's legislative mandate to reduce water consumption by 20% by the year 2020.

Economic Impacts: None

Environmental Considerations: This report is presented for informational purposes only. The City Council is not being asked to approve any "project" for which environmental review would be required under the California Environmental Quality Act (CEQA).

Sustainability: Continued implementation of the Water Conservation program supports the City's sustainability goals of conserving the use of water and protecting the sources of water. Continued implementation of the Capital Improvement program supports the City's sustainability goals of replacing or renovating obsolete or inefficient infrastructure.

Commission/Committee Action: None.

Rationale for Recommendation: This is an informational update.

Financial Considerations: None

Local Business Enterprise (LBE): Not Applicable

Background

In March of 2012, Council approved rate adjustments for the Wastewater and Water Utility user fees. At that time, Department of Utilities (DOU) staff agreed to periodically provide council with a status update for the Capital Improvement Program funded by the rate adjustments. The last time DOU gave an update to Council was February 25, 2014.

Recently, Council has also requested an update on various aspects of the City's Water Conservation Program. The following is an outline of the presentation:

Capital Improvement Program

1. Sacramento Water Treatment Plant
2. Water Meter Program
3. Well Improvement Program
4. Combined System Improvement Program
5. Separated System Improvement Program

Water Conservation Program

1. Conservation Trends
2. Customer Interface Portal
3. Water Use Comparison in Utility Bills
4. River Friendly Landscape Program
5. Enforcement
6. School and Commercial Outreach
7. Municipal Use Conservation
8. Automated Meter Infrastructure (AMI)