



ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: Anthony Emmert, Water Resources Manager *AE* Agenda Item No. I-8

Reviewed By: City Manager *JPB* City Attorney *MT* Finance *JC* Public Works

**DATE:** November 28, 2012

**TO:** City Council

**FROM:** Rob Roshanian, Interim Public Works Director *R.R.*  
Public Works Department

**SUBJECT:** Metropolitan Water District of Southern California Member Agency Funded Water Conservation Programs

**RECOMMENDATION**

That City Council:

1. Adopt a resolution authorizing the City Manager or his designee to execute agreements, amendments and documents necessary to secure reimbursements from Metropolitan Water District of Southern California for the following two water conservation programs:
  - a. A High Efficiency Toilet Exchange Program for commercial water customers;
  - b. A High Efficiency Sprinkler Nozzle Distribution program for both residential and commercial water customers.
2. Approve a Special Budget Appropriation in the amount of \$228,000 consisting of \$136,000 reimbursable funds and \$92,000 from Water Fund Balance.

**DISCUSSION**

In May 2010, Metropolitan Water District of Southern California (MWD) implemented a new water conservation program, the Member Agency Funded Conservation Program (MAF). Designed to provide financial support to MWD's member agency's conservation programs while allowing individual agencies more flexibility to implement programs best-suited to cost-effectively conserve water in their service areas, this program allocated a total of \$220,000 to Calleguas Municipal Water District (CMWD) to spend on water conservation programs within its service area during the 2010-2011 and 2011-2012 fiscal years. The program has been reinstated for the 2012-2013 fiscal year.

As a MWD member agency, CMWD is allowed to submit proposals to MWD on how the allocated MAF money will be spent. CMWD, in turn, has asked its retail agencies, including the City of Oxnard, to submit water conservation programs they would like to implement using the available money. Under the rules of the MAF Program, agencies can be reimbursed at a pre-defined per unit basis for each water-saving device installed or distributed through their conservation programs.

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The City Council adopted a Water Conservation Master Plan in February 2011, which included a suite of programs designed to reduce the City's water demand in the most cost-effective manner possible, in order to increase water supply reliability. The City of Oxnard has applied to implement two of the water conservation programs included in its Water Conservation Master Plan under the MAF Program:

- High Efficiency Toilet (HET) Exchange Program for commercial water customers  
Commercial water customers will be offered an HET, or a toilet that uses 1.28 gallons per flush (gpf) of water or less, in exchange for an old toilet rated at 3 gpf or greater. The property owner will be responsible for installation.
- High Efficiency Sprinkler Nozzle Distribution program for both residential and commercial water customers  
The High Efficiency Sprinkler Nozzle Distribution provides water customers with vouchers to pick up a set of high efficiency sprinkler nozzles at a local irrigation supply company, free of charge. These nozzles are easy to install in existing irrigation systems and have been shown to reduce landscape irrigation water usage by as much as 20%.

In addition to protecting the City's water supply, these programs will allow the City to remain eligible for State-supplied grant and loan programs for all future water projects. Under SB x7-7, enacted in November 2009, urban water suppliers, including the City of Oxnard, must reduce their water use by 20% by the year 2020. Eligibility for grant and loan programs is dependent upon the City's ability to demonstrate it is on track to meeting its 2020 water use reduction target in the interim years.

By participating in the MAF, the City is eligible for up to \$136,000 in reimbursements from MWD via CMWD. These reimbursements offset the costs of implementing water conservation programs contained in the City Council approved Water Conservation Master Plan, saving both the City and residents money. In order for the City to take full advantage of the reimbursements offered by MWD, these two programs must be implemented no later than January 1, 2013 and completed no later than May 15, 2013.

The following table illustrates the total estimated costs for each of these programs, including reimbursements made to the City by MWD via CMWD, as part of the MAF.

Program	Number of Devices	Total Program Cost	MWD Cost Contribution	Oxnard Total Cost
HET Exchange	920	\$138,000	\$46,000	\$92,000
HE Sprinkler Nozzle Distribution	30,000	\$90,000	\$90,000	\$0
		<b>\$228,000</b>	<b>\$136,000</b>	<b>\$92,000</b>

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**FINANCIAL IMPACT**

The City will be eligible to receive up to \$136,000 in reimbursements from MWD for the successful implementation of the two programs as long as invoices are submitted for reimbursement prior to May 15, 2013. If approved, the City will contribute an additional \$92,000 from available Water Fund balance. A total of \$228,000 is recommended for appropriation to Water account number 601-6011-846-8350 to cover the costs of the two water conservation programs under the MAF.

Attachment #1 - Resolution Authorizing the City Manager or His Designee to Execute Agreements, Amendments or Other Documents Necessary to Secure Reimbursements from Metropolitan Water District of Southern California and Calleguas Municipal Water District for Water Conservation Programs

#2 - Special Budget Appropriation

CITY COUNCIL OF THE CITY OF OXNARD

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OXNARD  
AUTHORIZING THE CITY MANAGER OR HIS DESIGNEE TO EXECUTE  
AGREEMENTS, AMENDMENTS OR OTHER DOCUMENTS NECESSARY  
TO SECURE REIMBURSEMENTS FROM METROPOLITAN WATER  
DISTRICT OF SOUTHERN CALIFORNIA AND CALLEGUAS MUNICIPAL  
WATER DISTRICT FOR WATER CONSERVATION PROGRAMS

WHEREAS, on November 10, 2009 California Senate Bill x7-7 was enacted requiring all urban water suppliers to reduce their water use by 20% by the year 2020 and demonstrate incremental progress toward that goal in the years leading up to 2020 in order to remain eligible for State-funded grants and loans for water projects; and

WHEREAS, on February 1, 2011 the City Council of the City of Oxnard adopted a Water Conservation Master Plan outlining nine water conservation programs designed to reduce the City's water use in the most cost-effective manner possible and retain the City's eligibility for State-funded grants and loans for water projects; and

WHEREAS, in May 2010 Metropolitan Water District of Southern California (MWD) implemented the Member Agency Funded Conservation Program to provide financial support to its member water agencies' conservation programs in the form of reimbursements upon the successful implementation of conservation programs; and

WHEREAS, Calleguas Municipal Water District (CMWD), a member agency of MWD and a water supplier for the City of Oxnard, agreed to participate in and add additional funding to MWD's Member Agency Funded Conservation Program and asked the City to implement eligible water conservation programs in order to receive reimbursements upon successful implementation of the programs; and

WHEREAS, three water conservation programs included in the City's Water Conservation Master Plan are feasible to implement within the timeframe required to receive reimbursement under the Member Agency Funded Conservation program;

NOW, THEREFORE, the City Council of the City of Oxnard resolves that the City Manager or designee is authorized to execute agreements, amendments or other documents necessary to secure reimbursements from MWD and CMWD for the following two water conservation programs:

- A High Efficiency Toilet Exchange Program for single-family water customers;
- A High Efficiency Sprinkler Nozzle Distribution program for both residential and commercial water customers.

PASSED AND ADOPTED, this 11th day of December 2012 by the following vote:

AYES:

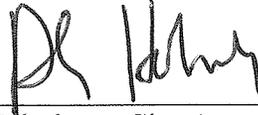
NOES:

ABSENT:

\_\_\_\_\_  
Tim Flynn, Mayor

ATTEST:

APPROVED AS TO FORM



\_\_\_\_\_  
Daniel Martinez, City Clerk

\_\_\_\_\_  
Alan Holmberg, City Attorney

**REQUEST FOR SPECIAL BUDGET APPROPRIATION**

**Department:** Public Works  
**Project/Program**  
**Manager:** Anthony Emmert

**Date:** December 11, 2012  
**Phone:** 805-207-1669

**Reason for Appropriation:**

To fund the Metropolitan Water District of Southern California Member Agency Funded Water Conservation Programs

**Accounts and Descriptions**

**AMOUNT**

**Fund: 601**

**Revenues/Transfers In**

**Water Operation**

Fund 601	Fund Balance	<u>228,000</u>
	Sub-total Revenues	<u>228,000</u>

**Expenditures/Transfers Out**

**Water Conservation**

601-6011-846-8350	Public Information	<u>228,000</u>
	Sub-total Expenditures	<u>228,000</u>

**Net Change to Fund Balance** 0

**Net Appropriation Change** 228,000

**Approvals**

Department Director 

Chief Financial Officer 

City Manager \_\_\_\_\_

**REQUIRES CITY COUNCIL AUTHORIZATION**

SBA# (Finance Use Only) \_\_\_\_\_  
 BA Doc# (Finance Use Only) \_\_\_\_\_  
 Revised : 2/23/2012