



Meeting Date: 05/15/2012

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

Prepared By: Anthony Emmert, Water Resources Manager Agenda Item No. L-2

Reviewed By: City Manager City Attorney Finance Public Works

DATE: May 7, 2012

TO: City Council

FROM: Rob Roshanian, Interim Public Works Director For RR  
Public Works

SUBJECT: City of Oxnard 2010 Urban Water Management Plan

**RECOMMENDATION**

That City Council:

1. Hold a Public Hearing regarding the 2010 Urban Water Management Plan
2. Adopt a resolution to approve the 2010 Urban Water Management Plan and authorize the Interim City Manager to file the Urban Water Management Plan with the State of California

**BACKGROUND**

The City is subject to the provisions of the California Urban Water Management Planning Act, which requires urban water purveyors providing water to more than 3,000 customers or supplying more than 3,000 Acre Feet of water annually to prepare and adopt an Urban Water Management Plan (UWMP) at least once every five years. The purpose of the UWMP is to ensure that urban water suppliers give careful consideration to water demands, water supplies, water conservation, alternative water supplies, reliability of water supplies, water quality, and have in place water shortage contingency plans. UWMPs must describe how projected demands will be met through time, in all types of hydrologic conditions. Additionally, the California Department of Water Resources (CDWR) requires water suppliers to adopt and submit UWMPs in order to be eligible for certain grants, loans, and assistance that it administers.

The City's 2010 UWMP meets the requirements of the Urban Water Management Planning Act and amendments. The 2010 UWMP shows that, by utilizing its multiple water sources and implementing its Groundwater Recovery Enhancement and Treatment (GREAT) Program and Water Conservation Program, the City can meet its normal and drought-year demands during the study period, 2010-2035.

## City of Oxnard 2010 Urban Water Management Plan

May 7, 2012

Page 2

### DISCUSSION

The UWMP includes projections of the City's future water demands to 2035, utilizing the most current planning documents for all areas within the City's growth limits. The UWMP is complimentary to the 2030 General Plan, adopted by the City Council in late 2011. It also addresses potential increases in water demands from development projects on existing properties and from population increases. Overall, projected demands are conservative.

The State of California requires the City to comply with two demand management-related requirements: 1) Senate Bill X7-7, adopted in 2009, and 2) California Urban Water Conservation Council (CUWCC) Demand Management Measures. Senate Bill X7-7, better known as the "20% x 2020 Act," requires a statewide 20% reduction in urban per capita water usage on or before December 31, 2020, and set an interim target reduction for each individual water purveyor, including the City of Oxnard, to be met by December 31, 2015. Through implementation of the programs and projects contained in the Council-adopted Water Conservation Master Plan, the City will be able to meet its 2015 interim target of 135.4 gallons per capita per day (GPCD) and its 2020 132.4 GPCD demand-management targets. Additionally, the CUWCC Demand Management Measures are activities, utility practices and incentives that promote water conservation, and are mandatory for an UWMP to be deemed complete. The City is able to comply with the Demand Management Measures requirements through implementation of the programs and projects contained in the Council-adopted and funded Water Conservation Master Plan. Additionally, the City's Water Conservation Ordinance provides a tool to incrementally impose voluntary and mandatory conservation measures should more aggressive demand-management be required during extended droughts or emergency conditions.

The City also imposes a "water neutrality" policy on all new development projects. As a means to maintain its water supply reliability, the City requires all new development to commit to offset the new project water demand with an equivalent access to new water supplies and facilities. These commitments come through some combination of: a) mandatory recycled water use, where appropriate, along with the required capital infrastructure, b) financial contribution towards in-City conservation retrofits, c) capital contributions towards expansion of in-City water supply and treatment facilities, d) contribution of land and easements for placement of water facilities, and e) transfer of water rights. During drought, the City is also able to put a temporary halt to any new development, until such time that sufficient new water supply is identified to meet the projected demands.

The City has a diversified portfolio of water supplies, including City-produced local groundwater, local groundwater that it purchases from United Water Conservation District (United WCD), and imported surface water it purchases from Calleguas Municipal Water District (Calleguas MWD), a member agency of the Metropolitan Water District of Southern California, a State Water Project contractor. The City also participates in regional cooperative water supply projects, such as the Conejo Creek Project/Municipal & Industrial Supplemental Water Program, which developed a new regional water source by capturing and using treated wastewater flows from Conejo Creek in Camarillo.

## **City of Oxnard 2010 Urban Water Management Plan**

May 7, 2012

Page 3

Additionally, the City is actively working to recycle the 23 million gallons per day of treated wastewater it currently discharges to the Pacific Ocean from its Oxnard Wastewater Treatment Plant, via the Groundwater Recovery Enhancement and Treatment (GREAT) Program. The fully-treated recycled water will be used for agricultural irrigation, industrial processes, and landscape irrigation, offsetting the potable water now used for these purposes. The City is also working with regulatory and resource agencies (California Department of Health Services, California Regional Water Quality Control Board, Fox Canyon Groundwater Management Agency (Fox Canyon GMA)) to develop and permit facilities that will recharge groundwater aquifers, to the benefit of the region. Through regional cooperation and a diversified portfolio of water supplies, the City is able to meet its projected demands in different hydrologic conditions, throughout the planning period.

The comprehensive nature of the UWMP is the result of the City's active involvement in regional and statewide water and environmental planning, and due to ongoing input from the Fox Canyon GMA, United WCD, Calleguas MWD, Metropolitan Water District of Southern California, California Department of Water Resources, California Urban Water Conservation Council, County of Ventura Watershed Protection District, Ventura County Local Agency Formation Commission (Ventura LAFCO), and neighboring cities and water agencies. Solving many of the most difficult water quality and water supply challenges will require continued cooperative efforts with multiple agencies. Copies of the 2010 UWMP public draft were sent to: Calleguas MWD, Channel Islands Beach Community Services District, City of Camarillo, City of Port Hueneme, City of Ventura, Fox Canyon GMA, Inter-Neighborhood Council Forum, Oxnard Chamber of Commerce, United WCD, Ventura LAFCO, and Watersheds Coalition of Ventura County. The UWMP was also made available to the public via the City's website and libraries.

By adopting the updated UWMP 2010, the Council certifies that the City is responsibly managing its water resources for current and future needs. The UWMP is scheduled for revision in 2015.

### **FINANCIAL IMPACT**

The programs and projects included in the UWMP are included in the City's Capital Improvement Plan budget or the Water Operating Fund budget, and are funded with user fees and charges, connection fees, future bond issuances, and grants.

Attachment #1 - Resolution Adopting the City of Oxnard 2010 Urban Water Management Plan  
#2 - City of Oxnard 2010 Urban Water Management Plan

Note: The City of Oxnard 2010 Urban Water Management Plan has been provided to the City Council. Copies are available for review at the Help Desk in the Library after 6:00 p.m. on the Thursday prior to the Council meeting and at the City Clerk's Office after 8:00 a.m. on Monday.

**CITY COUNCIL OF THE CITY OF OXNARD**

**RESOLUTION NO.**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OXNARD  
ADOPTING THE 2010 URBAN WATER MANAGEMENT PLAN**

**WHEREAS**, the California Urban Water Management Planning Act, Water Code section 10610 et seq. (the Act) mandates that every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre feet of water annually, prepare and adopt an updated Urban Water Management Plan (UWMP) at least once every five years on or before December 31, in years ending five and zero; and

**WHEREAS**, the City of Oxnard (City) is an urban water supplier for purposes of the Act, and approved and adopted its most recent 2005 UWMP and submitted that UWMP to the California Department of Water Resources (DWR); and

**WHEREAS**, the Water Conservation Act of 2009, Water Code section 10608 et seq. (SBX7-7), extended the time by which urban retail water suppliers must adopt their 2010 UWMPs to July 1, 2011 and, among other things, established requirements for urban retail water suppliers to prepare urban water use targets in accordance with the goals of SBX7-7 to reduce statewide daily per capita water use 15 percent by the year 2015 and 20 percent by the year 2020; and

**WHEREAS**, the City is an “urban retail water supplier” for purposes of SBX7-7 because it directly provides potable municipal water to more than 3,000 end users; and

**WHEREAS**, in accordance with applicable law, including the requirements of the Act and SBX7-7, the City has prepared its 2010 UWMP and has undertaken certain agency coordination, public notice, public involvement and outreach, public comment, and other procedures in relation to its 2010 UWMP; and

**WHEREAS**, as authorized by Section 10620(e) of the Act, the City has prepared its 2010 UWMP with its own staff, with the assistance of consulting professionals, and in cooperation with other governmental agencies, and has utilized and relied upon industry standards and the expertise of industry professionals in preparing its UWMP, and has also in part utilized and relied upon the DWR Guidebook to Assist Urban Water Suppliers to Prepare a 2010 Urban Water Management Plan (March 2011) and the DWR Methodologies for Calculating Baseline and Compliance Urban Per Capita Water Use (For the Consistent Implementation of the Water Conservation Act of 2009) (February 2011) in preparing its 2010 UWMP; and

**WHEREAS**, in accordance with applicable law, including Water Code sections 10608.26 and 10642, and Government Code section 6066, the City made its Draft 2010 UWMP available for public inspection, and caused to be published within the jurisdiction of the City six notices of public hearing regarding the City's 2010 UWMP, which publication dates included April 12, 2012, May 3, 2012 and May 10, 2012 in Vida Newspaper, and April 14, 2012, May 2, 2012, and May 8, 2012 in the Ventura County Star; and

**WHEREAS**, the City held its public hearing on May 15, 2012 in the City Council Chambers of the City, located at 305 West Third Street, Oxnard, California, regarding its 2010 UWMP, wherein, among other things, members of the public and other interested entities were provided with the opportunity to be heard in connection with the City's 2010 UWMP and the proposed adoption thereof; and

**WHEREAS**, pursuant to said public hearing on the 2010 UWMP, the City staff and City Council encouraged the active involvement of diverse social, cultural, and economic elements of the population within the City's service area with regard to the preparation and adoption of the 2010 UWMP, allowed input by members of the public and any other interested parties regarding all aspects of the 2010 UWMP, allowed community input regarding the City's implementation plan for complying with SBX7-7, considered the economic impacts of the City's implementation plan for complying with SBX7-7, and adopted Method 3 under Water Code section 10608.20(b) for determining the City's urban water use targets; and

**WHEREAS**, the City Council has reviewed and considered the purposes and requirements of the Urban Water Management Planning Act and SBX7-7, the contents of the 2010 UWMP, the documentation contained in the administrative record in support of the 2010 UWMP, and all public and agency input received with regard to the 2010 UWMP, and has determined that the factual analyses and conclusions set forth in the 2010 UWMP are supported by substantial evidence.

**NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED BY THE CITY COUNCIL OF THE CITY OF OXNARD AS FOLLOWS:**

1. The City hereby adopts Method 3 under Water Code section 10608.20(b) for determining its urban water use targets, and the 2010 Urban Water Management Plan is hereby approved and adopted and ordered filed with the Clerk of the City.

2. The Public Works Director of the City is hereby authorized and directed to incorporate non-substantive edits into the final City of Oxnard UWMP and to include a copy of this Resolution in the City's 2010 Urban Water Management Plan and, in accordance with Water Code section 10644(a), to file the 2010 Urban Water Management Plan with the California Department of Water Resources, the California State Library, and any city or county within which the City provides water supplies within thirty (30) days of this adoption date.

3. The Public Works Director is hereby authorized and directed, in accordance with Water Code section 10645, to make the 2010 Urban Water Management Plan available for public review during normal business hours not later than thirty (30) days after filing a copy thereof with the California Department of Water Resources.

4. The Public Works Director is hereby authorized and directed, in accordance with Water Code section 10635(b), to provide that portion of the 2010 Urban Water Management Plan prepared pursuant to Water Code section 10635(a) to any city or county within which the City provides water supplies not later than sixty (60) days after filing a copy thereof with the California Department of Water Resources.

5. The Public Works Director is hereby authorized and directed to implement the components of the 2010 Urban Water Management Plan in accordance with the Urban Water Management Planning Act and SBX7-7, including, but not limited to, the City's Water Conservation Programs and its Water Shortage Contingency Plan.

6. The Public Works Director is hereby authorized and directed to recommend to the City Council additional steps necessary or appropriate to effectively carry out the implementation of the 2010 Urban Water Management Plan, the Urban Water Management Planning Act and SBX7-7.

**PASSED AND ADOPTED** at a regular meeting of the City Council of the City of Oxnard held on May 15, 2012 by the following vote:

AYES:

NOES:

ABSTAIN:

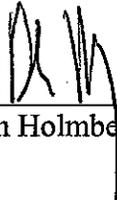
ABSENT:

\_\_\_\_\_  
Dr. Thomas E. Holden, Mayor

ATTEST:

APPROVED AS TO FORM:

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

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