



# CITY COUNCIL AGENDA REPORT



**DEPARTMENT:** Public Works

**MEETING DATE:** June 07, 2011

**PREPARED BY:** Ron Bow, Director

**AGENDA LOCATION:** PH-1

**TITLE:** 2011 Urban Water Management Plan Update; Resolution No. 2011-23

**OBJECTIVE:** To update the Urban Water Management Plan in accordance with State regulations.

**BACKGROUND:** In accordance with the California Urban Water Management Plan Act of 1990, an Urban Water Management Plan must be prepared by each urban water supplier that provides water for municipal services to more than 3,000 customers or more than 3,000 acre-feet of water annually. The plan must be updated every five (5) years. On December 7, 2010, City Council approved by Resolution No. 2010-47 updating the City of Monrovia's Urban Water Management Plan. The State of California has since revised their requirements for the plan's format notifying water suppliers that revised plans must be submitted by June 30, 2011. The revisions included changes to the base year requirement and a revised formula for calculating the water conservation rate to comply with the State of California's law to meet 20% water conservation by 2020 (20% by 2020).

This plan assures the City's water system is in compliance with the State of California Department of Water Resources Urban Water Management Plan under Water Code Section 10620. The Infrastructure Maintenance Division must review its plan and make amendments and changes as they pertain to the City's water system.

**ANALYSIS:** Staff has reviewed the City's Urban Water Management Plan and no major changes were necessary. Minor changes were made to the report in order to reflect the new base year and requirement for calculating conservation based on the State of California's "20% by 2020" law.

The following topics are addressed in the plan:

- Description of the city water facilities and service area
- Existing available water supplies
- Reliability of water supplies
- Opportunities for exchanges of transfers of water
- Projected water use, past and current
- Description of Best Management Practices (BMP) and their implementation
- Urban water shortage contingency analysis
- Information on recycled water and its potential use

A copy of the proposed updated Urban Water Management Plan is available from the City Clerk's office and on the City's website. If adopted, the plan will be filed with the City Clerk's Office and the State Department of Water Resources.

# PH-1

**ENVIRONMENTAL IMPACT:** The City's Urban Water Management Plan is in support of the State of California's goal to reduce per capita water usage by twenty percent by 2020 and the Monrovia Environmental Accords Action 18 to reduce per capita water usage by ten percent by 2015 and thirty-five percent by 2030, Action 19 to protect the ecological integrity of the city's primary drinking water sources, and Action 21 to increase groundwater recharge.

**FISCAL IMPACT:** None.

**OPTIONS:** The following options are provided for considerations.

1. Adopt the 2011 Urban Water Management Plan.
2. Return the item to Public Works for further review; however, State law requires that the Plan be updated prior to June 30, 2011.

**RECOMMENDATION:** Staff recommends Option 1; adopting the 2011 Urban Water Management Plan.

**COUNCIL ACTION REQUIRED:** If the City Council concurs, the appropriate action would be a motion to adopt Resolution No. 2011-23.

**RESOLUTION NO. 2011-23**

**A RESOLUTION OF THE CITY COUNCIL OF THE  
CITY OF MONROVIA, CALIFORNIA, TO ADOPT  
THE URBAN WATER MANAGEMENT PLAN**

**THE CITY COUNCIL OF THE CITY OF MONROVIA, CALIFORNIA, DOES**  
hereby resolve as follows:

**WHEREAS**, the California Legislature enacted Assembly Bill 797 (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-84 Regular Session, and as amended subsequently, which mandates that every supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre feet of water annually, prepare an urban Water Management Plan, the primary objective of which is to plan for the conservation and efficient use of water; and

**WHEREAS**, the City is an urban supplier of water providing water to over 9,000 customers; and

**WHEREAS**, the Plan shall be periodically reviewed at least once every five years, and that the City shall make any amendments or changes to its plan which are indicated by the review; and

**WHEREAS**, the City has, therefore, prepared and circulated for public review an Urban Water Management Plan, and a properly noticed public hearing regarding said Plan was held by the City of Monrovia on June 7, 2011; and

**WHEREAS**, the City of Monrovia did prepare and shall file said Plan with the California Department of Water Resources by June 2011.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MONROVIA,  
CALIFORNIA DOES FIND, RESOLVE, AND ORDER AS FOLLOWS:**

Section 1: The 2011 Urban Water Management Plan is hereby adopted and ordered filed with the City Clerk;

Section 2: The Mayor is hereby authorized and directed to file the 2011 Urban Water Management Plan with the California Department of Water Resources within 30 days after this date;

Section 3: The Mayor is hereby authorized and directed to implement the Water Conservation Programs as set forth in the 2011 Urban Water Management Plan, which includes water shortage contingency analysis and recommendations to the City Council regarding necessary procedures, rules, and regulations to carry out effective and equitable water conservation and water recycling programs;

Section 4: In a water shortage, the Mayor is hereby authorized to declare a Water Shortage Emergency according to the Water Shortage Stages and Triggers indicated in the Plan, and implement necessary elements of the Plan; and

Section 5: The Mayor shall recommend to the City Council additional procedures, rules, and regulations to carry out effective and equitable allocation of water resources.

**PASSED, APPROVED AND ADOPTED** this 7th day of June, 2011, by the following vote:

**AYES:**  
**NOES:**  
**ABSTAIN:**  
**EXCUSED:**

BY:

\_\_\_\_\_  
Mary Ann Lutz, Mayor  
City of Monrovia

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Alice D. Atkins, CMC, City Clerk  
City of Monrovia

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Craig A. Steele, City Attorney  
City of Monrovia

**STATE OF CALIFORNIA            )**  
**COUNTY OF LOS ANGELES    ) §**  
**CITY OF MONROVIA            )**

I, Alice D. Atkins, CMC, City Clerk of the City of Monrovia, California, do hereby certify that the foregoing Resolution No. 2011-23 adopting the 2011 Urban Water Management Plan was duly adopted and passed at a regular meeting of the City Council on the 7th day of June, 2011, by the following vote:

**AYES:**  
**NOES:**  
**ABSTAIN:**  
**EXCUSED:**

ATTEST:

\_\_\_\_\_  
Alice D. Atkins, CMC, City Clerk  
City of Monrovia