



Agenda Item #: _____

Staff Report

City of Manhattan Beach

TO: Honorable Mayor Ward and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Neil Miller, Director of Public Works
Robert Erikson, Water Distribution Supervisor

DATE: January 17, 2006

SUBJECT: Consideration of Resolution Approving and Adopting an Updated Urban Water Management Plan for the City of Manhattan Beach

RECOMMENDATION:

It is recommended that the City Council pass a motion to:

- 1) Conduct a public hearing for the Urban Water Management Plan.
- 2) Adopt Resolution No. 6013 Approving and Adopting the Urban Water Management Plan

FISCAL IMPLICATION:

There are no fiscal implications associated with this action.

BACKGROUND:

The Urban Water Management Act (AB 797) enacted in 1983 requires that all California urban retailers supplying water to more than 3,000 customers develop an Urban Water Management Plan. Plans are required to be updated every five years and must include the following elements:

- Introduction
- Water use (including trends)
- Water supplies (from all sources)
- Water supply management programs
- Management response during drought and other emergencies
- Current and future water conservation measures

The City's Urban Water Management Plan was prepared in conjunction with the West Basin Municipal Water District (WBMWD), the City's main supplier of imported water. A copy of this plan is available in the City Council Offices for review. The proper vehicle for adoption of the Urban Water Management Plan at the conclusion of the public hearing is a resolution.

DISCUSSION:

The purpose of the Urban Water Management Act and the requirement for water purveyors to prepare an urban water management plan is to assure that the agency has adequately planned to provide sufficient supplies of water for its users for the foreseeable future. In addition, the plan includes how our City will address water shortages that could be caused by an extended drought period or an unexpected interruption of our imported water supply.

Over the last several years the City has taken several steps to be in full compliance with requirements of the Urban Water Management Act. Some of the actions have included:

- 1994 Preparation of a water system master plan which describes the City's water system in detail and identified deficiencies which needed to be addressed to provide long rang safety and reliability of the system.
- 1995 Preparation of a Water System Financial Plan, which included a rate structure that would provide sufficient revenue to implement necessary capital improvements as well as establish contingency reserve funds.
- 1995 Approved bond financing of over \$4,000,000 to finance the capital projects necessary to provide needed improvements to the water system.
- 1996 to present. Implemented capital projects to provide needed improvements which included the following:
 - Re-roof Peck Reservoir
 - Re-equip all water pump stations including pressure zones
 - Build one additional ground water well
 - Re-roof reservoir at Block 35 (Sixth Street and Rowell)
 - Re-equip chlorinating system
 - Re-equip water system central computer control system
 - Replace substandard water distribution lines

These improvements were designed and implemented to provide needed capacity and reliability for the water system into the foreseeable future.

In addition to system reliability, the Urban Water Management Act requires water suppliers to have water conservation programs in place and a response plan prepared in case of water shortages due to extended drought or other causes. The City of Manhattan Beach is prepared to implement such a program in phases depending on the severity of the water shortage. Some of these actions were implemented successfully during the drought years of the early 90's.

CONCLUSION:

By conducting the public Hearing and approving the attached resolution which will adopt the Urban Water Management Plan, the City will be in full compliance with the State of California Urban Water Management Act.

- Attachments: a) Resolution No. 6013
b) Urban Water Management Plan for the City of Manhattan Beach (Attachment not available in electronic form. A hard copy is available in the City Clerk's office, at the Police Department, and in the library)

RESOLUTION NO. 6013

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MANHATTAN BEACH, CALIFORNIA, APPROVING AND ADOPTING AN URBAN WATER MANAGEMENT PLAN FOR THE CITY OF MANHATTAN BEACH

SECTION 1. The City Council of the City of Manhattan Beach, California, hereby makes the following findings:

(a) The California Legislature enacted Assembly Bill 797 (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-1984 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

(b) The City is an urban supplier of water providing water to over 33,000 customers; and

(c) The West Basin Municipal Water District has prepared an Urban Water Management Plan for the purpose of revising the District's plan filed in December of 2000, and to meet the requirement for West Basin's water purveyors to adopt and implement an Urban Water Management Plan; and

(d) The City of Manhattan Beach is a member agency of the West Basin Municipal Water District, and the Department of Water Resources of the State of California has given their approval for the City to adopt the Urban Water Management Plan written by the West Basin Municipal Water District; and

(e) An addendum to the Plan was prepared by the City of Manhattan Beach to provide information on the City's water supply, water use, existing and possible conservation measures and alternative water supply and management measures; and

(f) 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

(g) The Plan must be adopted after public review and hearing, and filed with the California Department of Water Resources within thirty days of adoption; and

(h) The City has therefore, prepared and circulated for public review a draft Urban Water Management Plan, and a properly noticed public hearing regarding said Plan was held by the City Council on January 17, 2006; and

(i) The City of Manhattan Beach did prepare and shall file said Plan with the California Department of Water Resources by February 2006, and

(j) This action is exempt from the provisions of the California Environmental Quality Act ("CEQA") pursuant to CEQA guidelines section 10561 in that it can have no possible impact on the environment.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MANHATTAN BEACH, CALIFORNIA, DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 2. The City Council of the City of Manhattan Beach, California, does hereby approve and adopt the Urban Water Management Plan prepared by the City of Manhattan Beach, as the Urban Water Management Plan for the City of Manhattan Beach, as required by the Urban Water Management Act of 1983.

SECTION 3. This resolution shall take effect immediately.

SECTION 4. The City Clerk shall certify to the adoption of this resolution; enter it into the original records of the City; and forward a certified copy to the Department of Water Resources.

SECTION 5. The City Clerk shall make this Resolution reasonably available for public inspection within thirty (30) days of the date this Resolution is adopted.

SECTION 6. The City Clerk shall certify to the adoption of this Resolution and thenceforth and thereafter the same shall be in full force and effect.

PASSED, APPROVED, and ADOPTED this 17th day of January, 2006.

Ayes:
Noes:
Absent:
Abstain:

Mayor, City of Manhattan Beach, California

ATTEST:

City Clerk