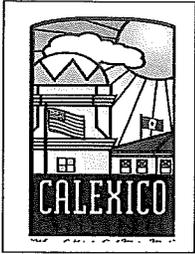


**AGENDA
ITEM**

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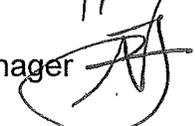


AGENDA STAFF REPORT

DATE: May 17, 2017

TO: Mayor and City Council

APPROVED BY: Armando G. Villa, City Manager 

PREPARED BY: Nick Fenley, Public Works Manager 

SUBJECT: Hold Public Hearing for the 2015 Urban Water Management Plan Update and Adopt Resolution of the City Council of the City of Calexico Adopting, Authorizing and Directing Staff to File the 2015 Urban Water Management Plan with the California Department of Water Resources.

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Recommendation:

It is recommended that the City Council of the City of Calexico take the following actions:

1. Hold Public Hearing for the 2015 Urban Water Management Plan Update;
2. Adopt Resolution No. 2017-___ of the City Council of the City of Calexico Adopting, Authorizing and Directing Staff to File the 2015 Urban Water Management Plan with the California Department of Water Resources.

Background:

Water Code Sections 10610 through 10656 of the Urban Water Management Planning Act (Act) require every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet (AF) of water annually to prepare, adopt, and file an Urban Water Management Plan (UWMP) with the California Department of Water Resources (DWR) every five years in the years ending in zero and five. Extensions were given to the 2010 UWMPs as well as the 2015 UWMPs.

This UWMP provides DWR with a detailed summary of the present and future water resources and demands within the City's Water System (City) service area and assesses its water resource needs. Specifically, the UWMP provides water supply planning for a 25-year planning period in five-year increments and identifies water supplies needed to meet existing and future demands through 2040. The City's 2015 UWMP updates the 2010 UWMP in



- Demand Management Measures
- Water Supply Reliability
- Planned Water Supply Projects and Programs
- Water Shortage Contingency Plan
- Recycled Water Use

Since the original Act's passage in 1983, several legal amendments have been added. One of the most recent changes affecting the 2010 and 2015 UWMP includes Senate Bill 7 as part of the Seventh Extraordinary Session (SBx7-7) and SB 1087. SBx7-7, or the Water Conservation Act of 2009, signed by Schwarzenegger in order to achieve a 20 percent statewide reduction in urban per capita water use by 2020 (20 by 2020), requires each urban retail water supplier to develop urban water use targets to achieve custom targets which will produce an aggregate reduction of 20% Statewide by 2020. As indicated by Section 5.6 of the City's 2015 UWMP, the City has already met its goal for 2020.

The other recent legal amendment affecting the UWMP, made in September 2014, is set forth by SB 1420, Distribution System Water Losses. SB 1420 requires water purveyors to quantify distribution system losses for the most recent 12-month period available. The water loss quantification is based on the water system balance methodology developed by the American Water Works Association (AWWA). Water losses are essentially the amount of water purchased and/or produced minus the amount of water distributed for consumption. One of the primary components of water losses is the water that is used to flush water mains and hydrants. Others could be attributed to water leaks and repair work in the water system.

Discussion & Analysis:

In accordance with the UWMP Act requirements, two notices were published on May 3, 2017 and May 7, 2017 in the Imperial Valley Press. A notice was also posted on the City's website and at City Hall starting on May 3, 2017.

Staff recommends that the City Council adopt resolution of the City Council of the City of Calexico adopting, authorizing and directing staff to file the 2015 Urban Water Management Plan with the California Department of Water Resources.

Fiscal Impact:

No cost associated with adopting the UWMP. UWMP results in City being eligible for State grants and loans from DWR, including the current funding sources:

- Drinking Water State Revolving Fund
- Proposition 50
- Proposition 84

Coordinated With:

Public Works and Water Treatment Division

Attachment(s):

1. Resolution of the City Council of the City of Calexico Adopting, Authorizing and Directing Staff to File the 2015 Urban Water Management Plan with the California Department of Water Resources.
2. 2015 Urban Water Management Plan.

RESOLUTION NO. 2017-__

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALEXICO ADOPTING, AUTHORIZING AND DIRECTING STAFF TO FILE THE 2015 URBAN WATER MANAGEMENT PLAN WITH THE CALIFORNIA DEPARTMENT OF WATER RESOURCES

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--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

WHEREAS the City is an urban supplier of water providing water to a population over 40,000, 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 Plan must be adopted after public review and hearing, and filed with the California Department of Water Resources within thirty days of adoption; and

WHEREAS 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 May 17, 2017, and

WHEREAS the City of Calexico shall file said Plan with the California Department of Water Resources within 30 days of adoption (by June 16, 2017);

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Calexico as follows:

The City Council of the City of Calexico finds that the City is in conformance with all applicable requirements of the Urban Water Management Planning Act;

The 2015 Urban Water Management Plan is hereby adopted and ordered filed with the City Clerk;

This resolution shall be in full force and effect immediately upon its passage and adoption thereof;

The Council is hereby authorized and directed to file the 2015 Urban Water Management Plan with the California Department of Water Resources within 30 days after this date (by June 16, 2017);

The City Attorney is authorized to make minor typographical changes to this Resolution that does not change the substance of this Resolution;

PASSED, APPROVED AND ADOPTED this 17th day of May 2017.

Armando G. Real, Mayor

Attest:

Gabriela T. Garcia, Deputy City Clerk

Approved as to Form:

Carlos L. Campos, Interim City Attorney

State of California)
County of Imperial) ss.
City of Calexico)

I, Gabriela T. Garcia, Deputy City Clerk of the City of Calexico, California, do hereby certify that the above and foregoing Resolution No. 2017-_____ was duly passed, approved and adopted by the City Council at its regular meeting held on the 17th day of May, 2017, by the following vote, to-wit:

AYES:
NOES:
ABSENT:

Gabriela T. Garcia, Deputy City Clerk