

Agenda Report

January 31, 2011

TO: Honorable Mayor and City Council

FROM: Pasadena Water and Power

SUBJECT: Authorize the Application for a \$150,000 Grant from the United States Department of Interior, Bureau of Reclamation, for Preparation of the Recycled Water Project Feasibility Study

RECOMMENDATION:

It is recommended that the City Council:

1. Find that preparation of the Recycled Water Project Feasibility Study (Study) is exempt from the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines Section 15262 Feasibility and Planning Studies.
2. Adopt a resolution to authorize the General Manager of Pasadena Water and Power (PWP) to apply for a grant from the United States Department of Interior, Bureau of Reclamation, (USBR) for preparation of the Study.
3. Designate the General Manager of PWP with signature authority or contract documents pursuant to this grant.
4. Authorize PWP to enter into a funding agreement for the preparation of the Study in an amount not to exceed \$150,000 with USBR.

BACKGROUND:

PWP is in the process of implementing Phase One of the Recycled Water Project (Project) to meet the City's future water demands in a sustainable manner and to conserve potable water. Phase One will be the preparation of the feasibility study. The Project will eventually include completion of environmental and design documents, and construction of a new distribution system to bring recycled water from the Los Angeles/Glendale Water Reclamation Plant to Pasadena for landscape irrigation and other non-potable uses.

In December 2010 a grant for the preparation of recycled water feasibility studies became available under USBR Title XVI Water Reclamation and Reuse Program (Title XVI). In 1996 PWP's Recycled Water Project was authorized in the Title XVI program, and therefore, is eligible for this grant. The grant will reimburse 50 percent of the eligible project costs not to exceed \$150,000 in reimbursements.

PWP will fund the Study under the Water Division's Capital Improvement Program (CIP) Number 1013, Reclaimed Water. The grant application is due no later than February 11, 2011.

COUNCIL POLICY CONSIDERATION

Implementation of the project will help Pasadena meet the 19th Urban Environmental Accords goal for potable water conservation and reduce per capita water consumption by 10% by 2015.

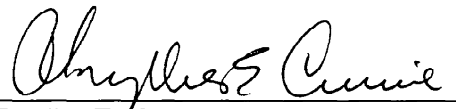
ENVIRONMENTAL ANALYSIS:

Preparation of the Study is exempt from CEQA review, pursuant to the State CEQA guidelines Section 15262, Feasibility and Planning Studies. This statutory exemption applies to feasibility or planning studies for possible future actions, which have not been approved, adopted or funded. This action will initiate the feasibility study only.

FISCAL IMPACT:

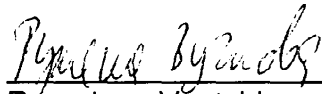
The federal grant reimburses PWP up to 50 percent of the cost of the Feasibility Study not to exceed \$150,000. The remaining project cost is funded under Capital Improvement Project 1013 – Reclaimed Water. There is no application fee for this grant.

Respectfully submitted,



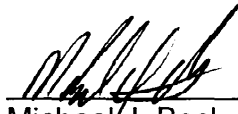
Phyllis E. Currie
General Manager
Water and Power Department

Prepared by:



Roumiana Voutchkova
Engineer
Water and Power Department

Approved by:



Michael J. Beck
City Manager

Resolution No. _____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA AUTHORIZING THE GENERAL MANAGER OF PASADENA WATER AND POWER TO APPLY FOR A GRANT FROM THE UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, TITLE XVI WATER RECLAMATION AND REUSE PROGRAM, FOR THE RECYCLED WATER PROJECT FEASIBILITY STUDY

WHEREAS, Pasadena Water and Power (PWP) provides potable water service to approximately 175,000 people; and

WHEREAS, PWP is in the process of developing recycled water facilities, which will allow the delivery of up to 6,000 acre-feet recycled water produced at the Los Angeles/Glendale Water Reclamation Plant to Pasadena to reduce the use of drinking water for non-potable applications; and

WHEREAS, the U.S. Department of Interior Title XVI Water Reclamation and Reuse Program provides authority for the Bureau of Reclamation to provide up to 50% of the costs of studies to determine the feasibility of water reclamation and reuse projects;

NOW, THEREFORE, BE IT RESOLVED as follows:

1. Each of the above findings is hereby determined to be true.
2. The General Manager of Pasadena Water and Power is hereby authorized to apply for a grant from the U. S. Department of Interior, Bureau of Reclamation in the amount not to exceed \$150,000 for a feasibility study for the recycled water project.
3. The General Manager of Pasadena Water and Power is further authorized to take all actions as may be necessary to administer and fulfill the terms of the

grant and serve as the City's authorized representative for all purposes related thereto.

Adopted at the regular meeting of the City Council of the City of Pasadena on the _____ day of _____, 2011, by the following vote:

AYES:


NOES:

ABSENT:

ABSTAIN:

Mark Jomsky
City Clerk

APPROVED AS TO FORM:


Scott D. Rasmussen
Assistant City Attorney