

REQUEST FOR COUNCIL ACTION

SUBJECT: Draft Secondary Water Master Plan – Update

SUMMARY: Hansen Allen & Luce, Inc. has completed the final draft of the Secondary Water Master Plan Update. This document updates the 2006 Secondary Water Master Plan. The purpose of this document is to provide an updated secondary water master plan, outline several options to provide secondary water to portions of the city and evaluate the feasibility of implementing a secondary water system to serve underdeveloped, low-density areas, parks and schools west of 5600 West including subdivisions west of 4800 West that have existing “dry pipe” systems installed.

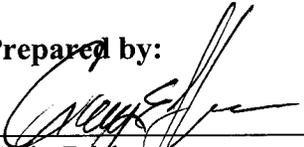
FISCAL IMPACT: Authorization to perform the study was previously approved.

STAFF RECOMMENDATION:
It is recommended that the City Council approve this draft Secondary Water Master Plan for finalization and adoption as the City’s official Secondary Water Master Plan.

MOTION RECOMMENDED:
“I move that the City Council accept the draft version of the West Jordan Secondary Water Master Plan and direct staff to hold the necessary public open house, to finalize the plan, and return the final Master Plan for Council approval and adoption.”

Roll Call vote is not required.

Prepared by:



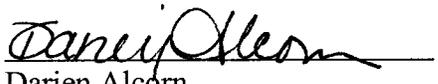
Craig Frisbee
Public Utilities Manager

Reviewed by:



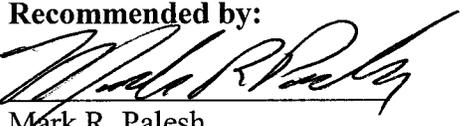
Wendell T. Rigby, P.E.
Director of Public Works

Reviewed as to Legal Sufficiency:



Darien Alcorn
Acting City Attorney

Recommended by:



Mark R. Palesh
City Manager

BACKGROUND DISCUSSION:

In 2006, the City prepared a Secondary Water Master Plan and evaluated the feasibility of a secondary water system. To date, the city only operates a limited secondary system to irrigate select parks and open spaces. The city does not operate a system that provides secondary water to residential or commercial areas of the city. Some residential developments located west of 4800 West contain secondary water system piping throughout the development (dry pipes). The Engineering Consulting firm Hansen Allen & Luce, Inc. (HAL) was contracted to update the city's Secondary Water Master Plan, outline several options to provide secondary water to portions of the city and evaluate the feasibility of implementing a secondary water system that would serve undeveloped, low-density areas, parks and schools west of 5600 West including existing subdivisions west of 4800 West that have existing "dry pipe" systems installed.

This presentation is for informational purposes and for preliminary acceptance of the Master Plan. As part of the master planning process, following Council acceptance the plan must be presented to the public in an open house to receive comments. Currently the open house is scheduled to happen between the end of September and the beginning of October at Sunset Ridge Middle School. We are waiting for the School District to give final approval on one of several proposed dates.

Following the open house, the Master Plan will be brought back to Council for final discussion, approval, and implementation.

A hard copy of the Secondary Water Master Plan Update is available for your review at the City Clerk's office or digitally on the Global drive – G:\Free Space\Council PPT Presentations\Secondary Water MP