



WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

ITEM:

DATE: May 21, 2018

5. Recommendations from Committees

a. Planning and Regionalization

1. Motion –

Receive and File the Report on Joint
Waukee/WDMWW Source Water Availability
Study Task 3 and Task 4

FINANCIAL IMPACT:

N/A

SUMMARY:

Included within the Board of Trustees meeting documents is the final version of the Report on Joint Waukee/WDMWW Source Water Availability Study Task 3 and Task 4. This study was commissioned in November 2017 as a continuation of an earlier study entitled, "Joint Waukee/WDMWW Source Water Availability Study Task 1 and Task 2" by Veenstra & Kimm, Inc.

BACKGROUND:

The City of Waukee and West Des Moines Water Works commissioned joint studies with Veenstra & Kimm, Inc. to determine water supply and treatment options to serve both growing communities. The Task 1 – Task 4 studies have determined the availability of adequate source water supplies and feasibility of western sub-regional production expansion. The Joint Waukee/WDMWW Source Water Availability Study Task 3 and Task 4 outlines the recommended source water and treatment alternatives, timeline and estimated costs of the production expansions.

During the development of this report, Van Meter expressed an interest in exploring participation in the joint facility. The report contains findings with and without Van Meter's involvement to provide flexibility in future planning.

RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

To concur with recommendation of the Planning and Regionalization Committee and receive and file the Report on Joint Waukee/WDMWW Source Water Availability Study Task 3 and Task 4.

Prepared by: _____

Approved for Content by: _____