STATE OF COLORADO

Colorado Water Conservation Board Department of Natural Resources

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MEMORANDUM

TO: Colorado Water Conservation Board

FROM: Tom Browning, Assistant Director

Eric Hecox, Chief – Water Supply Planning

DATE: January 10, 2012

SUBJECT: Agenda Item 7, January 23-24, 2012 Board Meeting

Water Infrastructure Supply Efficiency (WISE) Partnership

This is an information item only, and no Board action is required.

Background

Denver Water, Aurora Water, and the South Metro Water Supply Authority (SMWSA) have joined together to form the Water Infrastructure and Supply Efficiency (WISE) Partnership.

The WISE Partnership is aimed at achieving greater efficiencies to utilize existing water infrastructure and maximize existing water supplies, while promoting conservation through reuse. Additionally, the Partnership strives to increase regional cooperation and creativity.

The goal of the participating entities is to supply customers with reliable water while reducing the need to acquire new water rights. If the project moves forward, the partnership will provide new supplies by combining unused capacity in Aurora Water's Prairie Waters Project with unused water supplies from Denver and Aurora. Subsequently, during years when Denver and Aurora have unused water supplies, SMWSA members in Douglas and Arapahoe Counties will be able to purchase water and either transmit it directly into their systems or put it in storage, thereby decreasing their reliance on nonrenewable groundwater.

While the partnership has not been finalized, work continues towards solidifying the necessary agreements. If everything happens according to plan, the partnership could become effective in 2012 with deliveries beginning in the next few years.

Summary

Staff from Aurora Water, Denver Water, and the South Metro Water Supply Authority will provide the board with an informational update on this project.