

STATE OF COLORADO

Colorado Water Conservation Board

Department of Natural Resources

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TO: CWCB Board Members

FROM: Kevin Reidy
OWCDP-Water Supply Planning Section

DATE: January 10, 2013

SUBJECT: **Agenda Item #28, January 28-29, 2013 Board Meeting**
Water Supply Planning – Water Efficiency Update

John W. Hickenlooper
Governor

Mike King
DNR Executive Director

Jennifer L. Gimbel
CWCB Director

Staff Recommendation: *This is an informational item only. No Board action is required.*

Background:

It has been a number of months since the Board has had an update regarding staff water efficiency efforts. This presentation will highlight a number of initiatives and activities being carried out by OWCDP staff at present and for the next year.

1051 Web Portal- At present, the RFP is in the procurement process to create an interactive web portal for water providers to submit their water use and water conservation data as stipulated by HB 1051. This will be tested throughout the end of 2013 and will be ready for implementation by early 2014.

Regional Efficiency Plans-Currently, there are several regional plans in various stages of completion. Southeastern Colorado Water Conservancy District has submitted their plan and is under review. The Upper Gunnison Water Conservancy District is in the process of submitting a grant application for their regional plan. Finally, the Community Office of Resource Efficiency has submitted an outreach and education grant in order to organize and secure participation from water providers in the Roaring Fork Valley for a regional water efficiency plan.

Water Efficiency Plans to date- Staff has done an analysis of the approved plans on file with the CWCB examining the *amount of water demand* that is represented under the approved plans and not just looking at the number of plans on file.

Water Efficiency Planning Workshops-Staff is planning to carry out several water efficiency planning workshops based on the Municipal Water Efficiency Guidance Document approved by the Board in July 2012. The Workshops will most likely take place this coming Fall.

Small provider survey research-Emily Orbanek, an intern from the El Pomar Foundation, has begun carrying out research on those entities that fall below the 2000 AF/ year status to assess what kind of water efficiency strategies they are employing. We expect she will complete her work in late Spring.

Water Energy Nexus-Staff attended a Water-Energy Nexus workshop in December which has led to some subsequent meetings on the subject. Staff is evaluating how best to incorporate this additional topic into ongoing work.

Interactions with water and water efficiency groups- Staff has regularly been attending meetings with various water groups such Colorado Water Wise, the Rocky Mountain Water Conservation Section of the American Water Works Association (RMS-AWWA), and the Boulder County Water Stewardship Consortium.

IBCC Conservation Sub-Committee- As the IBCC's Conservation Sub-Committee continues to meet, staff has continued to provide technical support.

WCTAG-The Water Conservation Technical Advisory Group is on hiatus at present time but will be brought back together as the 1051 Web Portal is created. They will also be very active in the upcoming SWSI 2016 preparations.