



# RUEDI WATER & POWER AUTHORITY

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July 12, 2014

Mr. Ben Wade  
Mr. Kevin Reidy  
Colorado Water Conservation Board

**RE: Status Report for the Roaring Fork Water Efficiency Plan Project  
CWCBC Purchase Order No. PDA 14000000055**

Dear Gentlemen,

The purpose of this letter is to provide a mid-project status report for the Roaring Fork Water Efficiency Plan Project. The project is within budget and generally on schedule, however there have been delays in receiving some water provider data that is essential to complete the Individual Water Efficiency Plans. Given these delays, we anticipated that the draft Individual Water Efficiency Plans will not be available until at least mid-July whereas the original goal was to have drafts completed by mid-June. We are moving forward with some sections of the Regional Water Efficiency Plan in the interim, with the goal of keeping the overall project on schedule.

The following is a summary of what has been completed to date, organized according to the consultants' scope of work.

## **1. PROJECT MANAGEMENT, COMMUNICATIONS AND MEETINGS**

- Prepared a Project Information Sheet to facilitate public outreach and education regarding the project. The information sheet is currently posted on the Roaring Fork Conservancy website.
- Prepared an Initial Information and Data Request that was provided to project participants on January 16, 2014, along with the Project Information Sheet and the agenda for the Project Kickoff Meeting. The recommended deadline for participants to provide initial information was February 21, 2014.
- Hosted Kickoff Meeting with project participants at the Eagle County Community Building in El Jebel, Colorado on January 28, 2014. Representatives from all participating utilities were in attendance except for the Town of Basalt (due to timing of recent management changes) along with staff from the Roaring Fork Conservancy, the Community Office for Resource Efficiency, and other interested parties.
- A secure DropBox account was configured to facilitate the transfer of information between the consultant team (ELEMENT Water and WaterDM) and project participants.

## **2. INDIVIDUAL PROVIDER WATER EFFICIENCY PLANS**

- The participating utilities generally responded to the initial information and data request in a timely manner. The level and detail of information provided varied between providers, which is to be expected with utilities that have varying degrees of data collection technology and staffing

resources. Information has been provided from all utilities, and we are working with each of them to clarify our understanding of the information provided and request additional information as needed.

- Held separate private meetings with staff from the City of Aspen, Town of Basalt, Town of Carbondale, and City of Glenwood Springs on March 31, 2014 and April 1, 2014. The purpose of the meetings was to review the information that they provided in advance regarding their water usage and system operations, and to discuss their specific objectives for the individual and regional plans.
- The template for each of the individual plans has been created to follow the Colorado Water Conservation Board Guidelines, and are structured to clearly meet all statutory requirements.
- The individual plan for Snowmass Water and Sanitation District Snowmass (SWSD) plan was completed separately by SWSD and their engineer, SGM, Inc., and a draft has been provided to the consultant team for review. The findings of the SWSD plan will be incorporated into the Regional Roaring Fork Water Efficiency Plan, and we will solicit input and feedback from SWSD staff.
- The Individual Water Efficiency Plans being prepared for the City of Aspen, Town of Basalt, Town of Carbondale, and City of Glenwood Springs are in various states of completion. All plans have been started, and draft reports or sections of reports are being provided to the utilities for review and feedback.
- Additional data is still needed from some of the project participants in order to prepare the demand analyses and forecasts. All participants are cooperating with the data requests, and we are identifying opportunities to simplify the data needs in situations where the information is not readily and/or reasonably available at this time.

### **3. REGIONAL WATER EFFICIENCY PLAN**

- Participated in the presentation led by students from the University of Michigan regarding on March 31, 2014 regarding their report entitled “Informing the Development of a Regional Water Conservation Plan for the Roaring Fork Watershed”.
- Presented at the Community Forum hosted by the Roaring Fork Conservancy on March 31, 2014 regarding the project scope and objectives.
- The preliminary outline for the Regional Plan has been drafted, and we will seek input in the upcoming week. Background sections of the Regional Plan are also being written as we review pertinent references.
- We are compiling a list of potential regional water efficiency measures as we work on the individual plans. An example of potential measures is provided below, and these will be discussed with each of the individual providers to assess the potential for success and feasibility.
  - Coordinated public outreach and communication with other local water providers via television, radio, newspaper, internet, and social networking;
  - Investigate opportunities to lease Ruedi Reservoir releases and other water rights for instream flow purposes on a short-term basis when not needed by the utility;
  - Participate in regional water efficiency programs, such as:
    - Creation of a Roaring Fork model landscape ordinance;
    - Programs to incentivize landscape contractors;
    - Promoting the WaterSense new home construction;
    - Creating challenges for commercial and industrial customers, etc.

Please let me know if you have any comments or questions regarding this report. I look forward to continuing to work with you on this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark Fuller', written in a cursive style.

Mark Fuller, Director  
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