



50% Progress Report

Colorado Water Conservation Board
Attn: Ben Wade
1313 Sherman Street Rm. 718
Denver, CO 80203

April 30, 2019

Please accept the following report on the Rainwater Harvesting Demonstration Sites.

All three of the planned demonstration sites have the rain barrels and the rain gutters installed. The signs for the locations are currently being printed and the installation of the signs will occur in May, followed by the first education sessions. Our first education and demonstration is May 14th at the Bayfield Primary School.

There have been numerous delays inhibiting the ability to complete the demonstration sites according to the timeline. The project's first hurdle was the water law technicality that residential rainwater collection can only occur on residences and cannot be demonstrated at public locations. We have addressed this issue with the local Division of Water Resources and the site partners.

At the Powerhouse Science Center the legality of water collection is non-issue according to the commissioner at the Division of Water Resources, Jeff Titus, because the location is in the Animas River drainage which hasn't ever (even in this extreme drought year) gone "on call." The original Director and staff who 4CORE approached at the Powerhouse approved the project and location in the fall of 2017. The Powerhouse Science Center changed executive directors in the spring of 2018. Since our first meeting in the summer of 2018, the director of the Powerhouse Science Center changed the location for the rainwater harvesting site due to an upcoming renovation. It is now located where a new garden is being designed and installed this summer. This required a new estimate for the gutter installations and delayed the installation again until this Spring of 2019.

This is the Powerhouse Science Center's location for the barrels. The sign and completion of the site is forthcoming.



The sign will be located above the two barrels

The Bayfield Primary School (the new name) and the Pine River Library are also ready for the complete installation of the final piece, the information sign.



We are currently working with the all locations about scheduling the education sessions and ribbon cutting ceremonies.

We have completed and paid for the design of the central organizing factor, the information sign with the sponsors recognized. This is the sign design:



4CORE is now in a position to meet the final task deadlines for this October as submitted in the revised timeline.

Thank you for your time and consideration. We apologize that the delays have meant we haven't met the timeline in the original proposal. Please give a call with any questions or concerns.

Sincerely,

Laurie E. Dickson, Executive Director