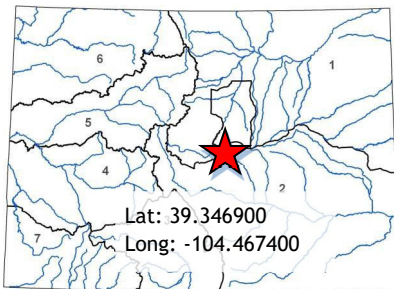


## Water Supply Reserve Grant Application



LOCATION
<b>County:</b> Elbert
<b>Drainage Basin:</b> South Platte

DETAILS	
<b>Total Project Cost:</b>	\$90,000
<b>Total WSRF Grant Request:</b>	\$45,000
<b>South Platte Basin Account Request:</b>	\$45,000
<b>Recommended Amount:</b>	\$45,000
<b>Other CWCB Funding:</b>	\$0
<b>Other Funding Amount:</b>	\$0
<b>Applicant Match:</b>	\$45,000
<b>Project Type:</b> Other - Planning	
<b>Major Water Use Type:</b> (None Identified)	
<b>Measurable Result:</b> 21,000 number of Coloradoans impacted by engagement activity & water saving actions into land use planning.	

If approved, the applicant will use grant funds to build on data gathered from a WSRF grant the Board approved in 2018, *Rural Water Supply Study*. The new proposal would help create and implement a county water plan addressing two main areas:

- 1.) Validating the continued application of the 300-year water rule for new planned communities and its impact on preservation of existing groundwater supplies.
- 2.) Evaluate potential gains in conservation to be made with retrofits of individual well-served households that are unlikely or unwilling to be served by community water systems.

The plan would recognize progress in both areas as integral components of local, regional, and statewide water strategies and propose economically viable solutions that:

- Update land use policy to reflect technological advances in water efficiency for new planned communities and well-served households.
- Move beyond education/outreach into identifying and assisting early adopters, older “original” well/septic systems, and low-income households to acquire and install technologies that enable implementation of household conservation plans.
- Highlight household conservation successes to promote additional installations and connect users with loans, grants, incentives, and other financial assistance and
- Identify individual and household motivations that encourage conservation, including financial rewards and other innovative economic solutions that spread the costs and benefits of conservation within the entire Denver Basin.

This project aligns with the South Platte Basin Implementation Plan.

Issues/Additional Needs: No issues or additional needs have been identified.

Funding Recommendation: Add recommendation summary including a brief description of why the project was not recommended for funding if applicable. Project approval is contingent upon the applicants’ abilities to resolve issues and additional needs identified by staff.