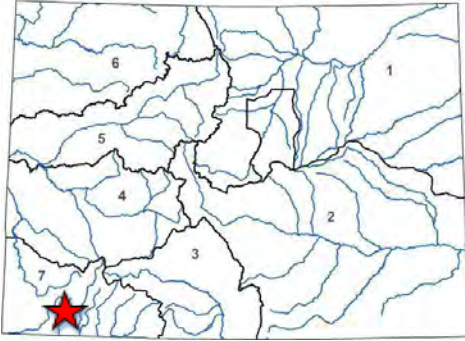


## Water Plan Grant Program Application



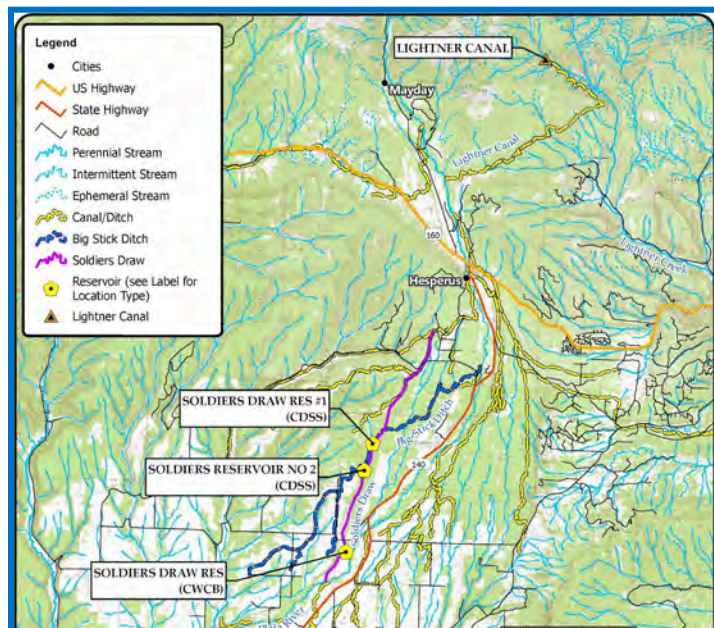
LOCATION	
County:	La Plata
Drainage Basin:	Southwest

DETAILS	
Total Project Cost:	\$53,611.00
Water Plan Grant Request:	\$40,208.00
Recommended amount:	\$40,208.00
Other CWCB Funding:	\$0
Other Funding (ALPWCD):	\$10,053.00
Applicant Match:	\$3,350.00
Project Type:	Planning
Project Category:	Water Storage & Supply
Measurable Result:	1,000 new acre-feet of storage created (study)

Colorado Water Plan Grant funding will support a water supply and dam feasibility study for the Big Stick Ditch Company to explore the potential to utilize a conditional water right for Soldiers Draw Reservoir No. 1. The applicant anticipates the reservoir's 1,000 acre-foot storage capacity serving multiple purposes including irrigation, domestic supply, fish and wildlife, and augmentation in the La Plata River basin.

The feasibility study will evaluate 1) the physical and legal availability of water; 2) the potential permitting requirements and related challenges for construction of the proposed Soldiers Draw Reservoir No. 1; and 3) feasibility of the dam and site. The feasibility study will culminate in a comprehensive report which will include a preliminary design and engineer's cost estimate for the project.

La Plata River water users experience chronic shortages due to physical flow limitations and water rights administration. The Big Stick Ditch Company commits to identify and work collaboratively with local stakeholders and water users throughout the project to review project goals, plan site visits, discuss findings, address concerns, and strategize on project funding opportunities.



The Big Stick Ditch Company's 60 shareholders have committed company reserves to the feasibility study and have secured the remaining match from the Animas La Plata Water Conservancy District.

### Funding Recommendation:

Staff recommends full funding of \$40,208.00 to the Big Stick Ditch Company for the Soldiers Draw Reservoir No.1 Feasibility Study.