



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources

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TO: Colorado Water Conservation Board Members

FROM: Brian Macpherson, P.E., Decision Support System Specialist,
Interstate, Federal, and Water Information Section

DATE: November 20-21, 2019 Board Meeting

AGENDA ITEM: 20. Colors of Water and Forecasting Tool Official Resolution

Staff Recommendation: Passage of an official resolution is recommended that authorizes the CWCB to commit to the financial and legal obligations associated with receipt of a financial assistance award from the Bureau of Reclamation WaterSMART grant program.

Background: In order to submit an application for the Bureau of Reclamation's WaterSMART - Applied Science grant program, an official resolution is required, verifying:

- the identity of the official with legal authority to enter into an agreement;
- the board of directors, governing body, or appropriate official who has reviewed and supports the application submitted;
- the capability of the applicant to provide the amount of funding and/or in-kind contributions specified in the funding plan; and
- that the applicant will work with Reclamation to meet established deadlines for entering into a grant or cooperative agreement.

The official resolution is attached and will require passage of the resolution by the CWCB Board of Directors. The grant application is provided as well for review.

Discussion: The CDSS team, comprised of staff from the CWCB and DWR, is applying for a WaterSMART - Applied Science grant for the project titled Arkansas River Colors of Water and Forecasting Tool. The funding is for a cost-share agreement of \$150,000 with the CWCB contributing \$150,000 for a total project budget of \$300,000. This funding was authorized for the Arkansas River Decision Support System (ArkDSS) program in the 2018 CWCB Projects Bill (SB18-218) and remains unallocated, reserved for this project.



CWCB Official Resolution Concerning Arkansas River Colors of Water and Forecasting Tool WaterSMART Grant Application

November 2019

The Colorado's Decision Support Systems (CDSS) team comprised of staff from the Colorado Water Conservation Board (CWCB) and Colorado Division of Water Resources (DWR) have applied to the Bureau of Reclamation WaterSMART - Applied Science grant program. The project title for the financial assistance award is "Arkansas River Colors of Water and Forecasting Tool". The financial assistance award is for \$150,000 with a \$150,000 match provided by the CWCB.

NOW THEREFORE:

1. The CWCB hereby authorizes the applicant (Brian Macpherson), a staff member at the CWCB, to commit to the financial and legal obligations associated with receipt of a financial assistance award under Funding Opportunity No. BOR-DO-19-FO12.
2. The board of directors of the CWCB have reviewed and support the application submitted for the grant program.
3. The CWCB has committed \$150,000 of its own funding, as authorized in the 2018 CWCB Projects Bill (Colorado Senate Bill 18-218, Section 3), for this project. This funding remains unallocated and is reserved for this project.
4. The CWCB will work with the Bureau of Reclamation to meet established deadlines for entering into a grant or cooperative agreement for this project.

Done this 21st day of November, 2019.

