



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources

John W. Hickenlooper
Governor

Robert Randall
DNR Executive Director

Rebecca Mitchell
CWCB Director

DRAFT

Summary Minutes and Record of Decisions May 23 - 24, 2018 Board Meeting

A regular meeting of the Colorado Water Conservation Board (CWCB) convened at the Salida Steam Plant Theater, located at 220 West Sackett Ave, Salida, CO 81201. The meeting was called to order by Chair Jim Yahn. Eight voting members were present at the call to order, so a quorum was present (at least 6 required). Voting members present were: Jay Gallagher, Russell George, Jim Yahn, Jack Goble, Heather Dutton, Celene Hawkins (attended via phone), Steven Anderson, Curran Trick, and Patti Wells. Ex-officio voting member Robert Randall, Executive Director of the Department of Natural Resources, was present. Non-voting ex officio members present or represented were Don Brown, Commissioner of the Department of Agriculture; John Stulp, Director of the IBCC was absent on Wednesday, March 21; Laura Chartrand, Deputy Attorney General, Colorado Department of Natural Resources and Environment Section; Bob Broscheid; Colorado Parks and Wildlife Director; Kevin Rein, State Engineer; and Rebecca Mitchell, Colorado Water Conservation Board Director.

On the second day, the meeting was called to order by Chair Jim Yahn. Eight voting members were present at the call to order, so a quorum was present (at least 6 required). The voting members present were: Jay Gallagher, Russell George, Patti Wells, Steven Anderson, Curran Trick, Jim Yahn, Jack Goble, Heather Dutton, and Celene Hawkins (attended via phone). Ex-officio voting member Robert Randall, Executive Director of the Department of Natural Resources, was present. Non-voting ex officio members present or represented were Laura Chartrand, Deputy Attorney General, Colorado Department of Natural Resources and Environment Section; John Stulp, Director of the IBCC; Kevin Rein, State Engineer; Bob Broscheid; Colorado Parks and Wildlife Director (was absent); and Rebecca Mitchell, Colorado Water Conservation Board Director.



Note: While the Board's consideration of agenda items does not always follow the sequence indicated by the agenda numbers, these minutes are listed in agenda item order for easier reference.

1. Board Appointments

Action: Report by Laura Chartrand. This was an informational item only. No Board action was required.

2. Review and Approve Agenda

Action: A motion to approve the May agenda was made by Jay Gallagher, which was seconded by Patti Wells. The motion was approved unanimously (10-0).

3. Review and Approve March 21 - 22, 2018 Board Meeting Minutes

Action: A motion to approve the March 2018 minutes was made by Patti Wells, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).

4. Approve and/or Remove Consent Agenda Items

Action: A motion to approve the Consent Agenda was made by Patti Wells, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

1. Statements of Opposition

Stream & Lake Protection Section

The Board will be asked to ratify Statements of Opposition that have been filed by staff to protect instream flow and natural lake level water rights and to protect CWCB's exclusive authority to hold instream flow water rights in the following water court cases:

- a. Case No. 16CW17 (Water Division 2): Application of Randall L. Hancock and Renate L. Hancock*
- b. Case No. 16CW3062 (Water Division 2): Application of Riverside Ditch and Extension Company**
- c. Case No. 18CW3014 (Water Division 2): Application of John Hightower and Melissa Hightower*
- d. Case No. 18CW3062 (Water Division 5): Application of Oldcastle SW Group Inc.*

**Motion to Intervene and Statement of Opposition Filed*

2. New Prequalification Loans

Finance Section

- a. Bullseye Holdings, LLC - Water Rights Purchase*

3. Water Plan Grant Modifications

- a. *Change of Fiscal Agent for Water Plan Grant, TAP-IN, from Open Water Foundation to Bonneville Environmental Foundation*

5. Proposed Board Meeting Dates in 2018

- a. July 18 & 19 Colorado Mainstem Basin
- b. September 18 - 20 Steamboat
- c. November 14 & 15 South Platte Basin

Action: This was an informational item only. No Board action was required.

6. Directors' Reports

- a. Department of Natural Resources Executive Director

Action: Report by Robert Randall. This was an informational item only. No Board action was required.

- b. Interbasin Compact Committee Director

Action: Report by John Stulp. This was an informational item only. No Board action was required.

- c. Agriculture Commissioner

Action: Report by Jen Yezak, standing in for Don Brown. This was an informational item only. No Board action was required.

- d. Colorado Water Conservation Board Director

Action: Report by Rebecca Mitchell. This was an informational item only. No Board action was required.

- e. State Engineer

Action: Report by Kevin Rein. Steve Witte addressed the Board. This was an informational item only. No Board action was required.

- f. Division of Parks and Wildlife

Action: Report by Brett Ackerman, standing in for Bob Broscheid. This was an informational item only. No Board action was required.

- g. Water Resource and Power Development Authority

Action: No report.

7. Financial Matters - Construction Fund and Severance Tax Perpetual Base Fund

Finance Section

- a. Financial Projections and Cash Management Report

Action: Report by CWCB staff member Kirk Russell. This was an informational Item only. No Board action was taken.

8. Water Project Loans/Grants

Finance Section

- a. Ogilvy Irrigating and Land Company - Seeley Reservoir Dredging

Action (Loan and Grant): Report by CWCB staff member Rachel Pittinger. Doug Seeley, with NOCO Engineering, Inc., addressed the Board. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff Recommendation for a CWCB Loan: Staff recommends the Board approve a loan not to exceed \$2,274,520 (\$2,252,000 for Project costs and \$22,520 for the 1% service fee) to the Ogilvy Irrigating and Land Company for costs related to the Seeley Reservoir Dredging Project, from the Severance Tax Perpetual Base Fund. The loan terms shall be 30 years at a blended interest rate of 1.70% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

Staff Recommendation for Water Plan Grant: Staff recommends the Board approve a grant of up to \$1,415,740 from the Water Plan Grant - Storage category to the Ogilvy Irrigating and Land Company for costs related to the Seeley Reservoir Dredging Project.

9. Water Project Loans

Finance Section

- a. San Luis Valley Canal Company - San Luis Valley Canal Headgate Construction

Action: Report by CWCB staff member Jonathan Hernandez. Terry Chiles, President of the San Luis Valley Canal Company, addressed the Board. A motion to approve the staff recommendation was made by Heather Dutton, which was seconded by Patti Wells. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$303,000 (\$300,000 for Project costs and \$3,000 for the 1% service fee) to the San Luis Valley Canal Company for costs related to the San Luis Valley Canal Headgate Construction Project, from the Severance Tax Perpetual Base Fund. The loan terms shall be 20 years at a reduced agricultural interest rate of 1.45% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

- b. Julesburg Irrigation District - Diversion Structure Rehabilitation

Action: Report by CWCB staff member Rachel Pittinger. Larry Frame, Superintendent of the Julesburg Irrigation District, addressed the Board. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$3,341,080 (\$3,308,000 for Project costs and \$33,080 for the 1% service fee) to the Julesburg Irrigation District for costs related to the Diversion Structure Rehabilitation Project, from the Severance Tax Perpetual Base Fund. The loan terms shall be 30 years at the blended interest rate of 1.70% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

10. Severance Tax Operational Fund Grants

Finance Section

Action: Report by CWCB staff member Steve Biondo. A motion to approve the staff recommendation was made by Steven Anderson, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends that the Board approve the proposed funding for each of the projects from the Severance Tax Operational Fund as summarized as Table 1 to this memo. Recommended projects are numbered 1 - 25 and projects not recommended are numbered 26 - 30.

11. Wild and Scenic Rivers Fund Annual Review

Interstate, Federal & Water Information Section

Action: Report by CWCB staff member Carlee Brown. A motion to approve the staff recommendation was made by Heather Dutton, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends that the Board:

- 1) Affirm that the need and purpose of the Wild and Scenic Rivers Fund still exists and is expected to continue in the future; and
- 2) Affirm that the existing Terms and Conditions for the Allocation of Funds from the Wild and Scenic Rivers Fund are adequate without revisions.

12. Alternative Transfer Method Grant

Water Supply Planning Section

ATM Grant Program Applications for Consideration at the May 2018 CWCB Board Meeting	
Applicant	Name of Water Activity
Rio Grande Headwaters Land Trust	Cactus Hill/Alamosa ATM Conservation Easement

Action: Report by CWCB staff member Alex Funk. Allen Law, Conservation Director for the Rio Grande Headwaters Land Trust, addressed the Board. A motion to approve the staff recommendation was made by Heather Dutton, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends approval of up to \$150,000 from the Alternative Agricultural Water Transfer Methods Grant Program to help fund the “Cactus Hill/Alamosa ATM Conservation Easement” project.

13. Invasive Phreatophyte Control Program Update

Interstate, Federal & Water Information Section

Action: Report by CWCB staff member Erik Skeie. This was an informational item only. No Board action was required.

14. Uncontested 2018 Instream Flow Appropriations in Water Division 3, 4, and 6

Stream and Lake Protection Section

Action: Report by CWCB staff member Rob Viehl. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff Recommendation: Staff requests that the Board make the following determinations and take the following actions on each of the appropriations identified in the attached tables, based on the information contained in staff's memo as well as the information presented by staff both in writing and orally at the January 22, 2018 Board meeting.

(1) Determine, pursuant to section 37-92-102(3), C.R.S. (2017), and based upon the recommendations of BLM, CPW, HCCA, and WRA addressing biological needs, flow rates, reaches and time periods, and a review of the data and other information presented by Staff in this memo and orally, that for each ISF appropriation at the flow rates identified in the attached table:

- (a) There is a natural environment that can be preserved to a reasonable degree with the recommended water rights, if granted;
- (b) The natural environment will be preserved to a reasonable degree by the water available for the recommended appropriations; and
- (c) Such natural environment can exist without material injury to water rights.

(2) Pursuant to ISF Rule 5f., establish January 22, 2018 as the appropriation date for these water rights.

15. Colorado Water Plan Implementation Update - TAP-IN and Gutter Bin

Stream and Lake Protection Section

Action: Report by CWCB staff member Mara Hardy. Devon Buckels, with the Greenway Foundation, addressed the Board. This was an informational item only. No Board action was required.

16. Contested 2018 Instream Flow Appropriations in Water Division 5

Stream and Lake Protection Section

Action: Report by CWCB staff member Rob Viehl. A motion to approve the staff recommendation was made by Jay Gallagher, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff Recommendation: Staff recommends that the Board designate a Hearing Officer (Laura Chartrand, Deputy Attorney General for the Natural Resources and Environment Section) for this contested instream flow appropriation. Staff further recommends that the Board set the hearing date for this appropriation to be held in conjunction with the Board's November 14-15, 2018 meeting.

17. Update on Himes Creek Instream Flow Recommendation in Water Division 7

Stream and Lake Protection Section

Action: Report by CWCB staff member Rob Viehl. This was an informational item only. No Board action was required.

18. Lease of Water for Instream Flow Use on Fryingpan River (Water Division 5)

Stream and Lake Protection Section Section

Action: Report by CWCB staff member Linda Bassi. This was an informational item only. No Board action was required.

Staff Recommendation: Pursuant to Rule 6b. of the Rules Concerning the Colorado Instream Flow and Natural Lake Level Program (“ISF Rules”), the Board’s consideration of this proposal at this meeting will initiate the 120-day period for Board review. **No formal action is required at this time.** The initial presentation of this proposal provides an opportunity for the Board and the public to identify questions or concerns that Staff will address at this or a subsequent meeting.

19. Statewide Water Supply Initiative Update

Water Supply Planning Section

Action: Report by CWCB staff member Greg Johnson and Russ Sands. This was an informational item only. No Board action was required.

20. Colorado Water Conservation Board - Youth Corps Partnership

Action: Report by CWCB staff member Erik Skeie. Scott Segerstrom, Executive Director of the Colorado Youth Corps Association, addressed the Board. This was an informational item only. No Board action was required.

21. Attorney General’s Report, Legal Briefing, and Executive Session

Action: Report by Laura Chartrand, Deputy Attorney General for Natural Resources. This was an informational item only. No Board action was required.

22. Executive Session

Action: Under the Colorado Open Meetings Act, C.R.S. Section 24-6-402(3)(a)(II), a motion was made by Heather Dutton for the Board to go into executive session for the discussion of agenda items 15.a. through 15.h. The motion was seconded by Patti Wells. The motion was approved unanimously (10-0).

- a. Colorado River Issues
 1. Drought Contingency Planning
 2. Basin Fund MOA
 3. Aspinall Unit
- b. Rio Grande Issues
- c. Texas v. New Mexico and Colorado
- d. Republican River
- e. Platte River Recovery Implementation Program
- f. Case No. 15CW3111, Water Division 4 (Application of Colorado Water Conservation Board on Dolores River)

23. Report From Executive Session

Action: Patti Wells made a motion for the Board to leave Executive Session, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Action: John McClow made a motion to authorize the Board's legal staff to take whatever actions staff deems necessary to contest the provisions of the current Aspinnall Record of Decision including litigation if necessary, which was seconded by Russ George. The motion was approved unanimously (9-0).

24. Litigation Fund

Interstate, Federal & Water Information Section

a. Annual Report to the General Assembly

Action: Report by CWCB staff member Carlee Brown. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).

Staff recommendation: CWCB Staff recommends that the Board approve the attached report for submittal to the General Assembly.

b. Requests for Authorization

Action: Report by CWCB staff member Carlee Brown. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Staff recommendation: CWCB Staff recommends that the Board authorize the expenditure of a total of \$1,294,300 for litigation-related activities in FY2018-19 as follows:

- 1) Colorado River Basin: \$643,000
- 2) Republican River Basin: \$118,000
- 3) Rio Grande Basin: \$533,300

Staff also recommends that the Board:

- 1) Direct the CWCB Director and Staff to expend these funds consistent with the request by the Office of the Attorney General; and,
- 2) Direct the CWCB Director, CWCB Staff, and Office of the Attorney General to comply with the annual reporting requirements as specifically provided for in Section 37-60-121(2.5).

25. Basin Directors' Reports

a. Colorado River (Mainstem) Basin Director's Report

Action: Report by Russell George. This was an informational item only. No Board action was required.

b. San Juan/San Miguel-Dolores River Basin Director's Report

Action: Report by Celene Hawkins. This was an informational item only. No Board action was required.

c. Gunnison River Basin Director's Report

Action: Report by Steven Anderson. This was an informational item only. No Board action was required.

d. North Platte River Basin Director's Report

Action: Report by Curran Trick. This was an informational item only. No Board action was required.

e. South Platte River Basin Director's Report

Action: Report by Jim Yahn. This was an informational item only. No Board action was required.

f. Arkansas River Basin Director's Report

Action: Report by Jack Goble. This was an informational item only. No Board action was required.

g. City and County of Denver Director's Report

Action: Report by Patti Wells. This was an informational item only. No Board action was required.

h. Rio Grande River Basin Director's Report

Action: Report by Heather Dutton. This was an informational item only. No Board action was required.

i. Yampa-White River Basin Director's Report

Action: Report by Jay Gallagher. This was an informational item only. No Board action was required.

26. Aquatic Nuisance Species Update

Interstate, Federal & Water Information Section

Action: Report by CWCB staff member Michelle Garrison. Robert Walters, with Colorado Parks and Wildlife, addressed the Board. This was an informational item only. No Board action was required.

27. System Conservation Pilot Program

Interstate, Federal & Water Information Section

Action: Report by CWCB staff member Michelle Garrison. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends that the Board affirm the Pilot Program as an approved water conservation program through the following approval: "The Colorado Water Conservation Board approves the Upper Colorado River Commission's System Conservation Pilot Program as a water conservation program subject to C.R.S. 37-92-103(2) and 37-92-305."

28. Upper Colorado Recovery Implementation Program Update

Interstate, Federal & Water Information Section

Action: Report by CWCB staff member Michelle Garrison. This was an informational item only. No Board action was required.

29. Water Supply Reserve Fund (WSRF)

Water Supply and Planning Section

Water Supply Reserve Fund Applications for Consideration at the CWCB January 2018 Board Meeting			
Item	Basin(s)	Applicant	Name of Water Activity
a.	Gunnison	Keh-Land Company	Kehmeier Reservoir Dam Riprap
<p>Action: Report by CWCB staff member Craig Godbout. Paul Kehmeier, Vice-president of Keh-Land Company, addressed the Board. A motion to approve the staff recommendation made by Steven Anderson, which was seconded by Jack Goble. The motion was approved unanimously (10-0).</p> <p>Staff recommendation: Staff recommends approval of up to \$5,000 from the Gunnison Basin Account to help fund the project titled: Kehmeier Reservoir Cam Riprap.</p>			
b.	Gunnison	Lake Fork Valley Conservancy	Nellie Creek Toilet Retrofit
<p>Action: Report by CWCB staff member Craig Godbout. Ashley Horn, with the U.S. Forest Service, addressed the Board. A motion to approve the staff recommendation made by Steven Anderson, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).</p> <p>Staff recommendation: Staff recommends approval of up to \$11,000 from the Gunnison Basin Account to help fund the project titled: Nellie Creek Toilet Retrofit.</p>			
c.	North Platte	Jackson County Water Conservancy District	North Platte Basin Airborne Cloud Seeding Project
<p>Action: Report by CWCB staff member Craig Godbout. Ty Wattenberg, with Jackson County Water Conservancy District, addressed the Board. A motion to approve the staff recommendation made by Curran Trick, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).</p> <p>Staff recommendation: Staff recommends approval of up to \$150,000 from the North Platte Basin Account to help fund the project titled: North Platte Basin Airborne Cloud Seeding Project.</p>			
d.	Rio Grande	Terrace Irrigation Company Inc	Terrace Reservoir, Outlet Works Inspection and Repair Analysis, Phase I
<p>Action: Report by CWCB staff member Megan Holcomb. A motion to approve the staff</p>			

recommendation made by Heather Dutton, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends approval of up to \$15,000 from the Rio Grande Basin Account to fund the project titled: Terrace Reservoir, Outlet Works Inspection and Repair Analysis, Phase I.

e.	Colorado	Jerry Eller	Antelope Reservoir Rehabilitation
----	----------	-------------	-----------------------------------

Action: Report by CWCB staff member Megan Holcomb. A motion to approve the staff recommendation made by Russell George, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends approval of up to \$30,000 from the Colorado Basin Account to help fund the project titled: Antelope Reservoir Rehabilitation.

f.	Colorado	Book Cliff, Southside and Mount Sopris Conservation Districts	Agriculture Water Plan for Garfield County
----	----------	---	--

Action: Report by CWCB staff member Megan Holcomb. Peter Dodd, with Southside and Mount Sopris Conservation District, addressed the Board. A motion to approve the staff recommendation made by Russell George, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends approval of up to \$100,000 from the Colorado Basin Account to help fund the project titled: Agriculture Water Plan for Garfield County..

g.	Colorado	Roaring Fork Conservancy	Roaring Fork Watershed Interactive Information System
----	----------	--------------------------	---

Action: Report by CWCB staff member Megan Holcomb. A motion to approve the staff recommendation made by Russell George, which was seconded by Patti Wells. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends approval of up to \$37,500 from the Colorado Basin Account to help fund the project titled: Roaring Fork Watershed Plan Interactive Information System.

30. Water Education Colorado - Annual Scope of Work

Water Supply Planning Section

Action: Report by CWCB staff member Greg Johnson. Jayla Poppleton, Executive Director of Water Education Colorado, addressed the Board. A motion to approve the staff recommendation made by Jack Goble, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends the Board approve the Fiscal Year 2019 Scope of Work for Water Education Colorado (WEco), formerly known as the Colorado Foundation for Water Education.

31. Water Plan Grants - Overview

Action: Report by CWCB staff member Lauren Ris. This was an informational item only. No Board action was required.

32. Water Plan Grants - Engagement & Innovation (FINAL)

- a. The Greenway Foundation - Clean River Design Challenge
- b. Water Education Colorado - Design and Build Statewide, Data-Based Strategic Water Education Action Plan and Associated Tools
- c. Left Hand Watershed Oversight Group - Stewardship Through Community Science
- d. Denver South Transportation Management Association - InfraRed Plant Stress Monitoring Pilot
- e. Sangre de Cristo Acequia Association - Preserving the Hispano Water Culture Curriculum
- f. Metro State University of Denver - OWOW Center - Activating CO Water Plan with Student Innovation

Action: Report by CWCB staff member Ben Wade. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends Board approval of the projects/activities listed in the following table for the Water Plan Grant funding:

Applicant	Project Name	Request	% of Project	Staff Support
a. The Greenway Foundation	Clean River Design Challenge	\$24,500	50%	\$24,500
b. Water Education Colorado	Build Statewide, Data-Based Education Action Plan & Associated Tools	\$47,000	56%	\$47,000
c. Left Hand Watershed Oversight Group	Stewardship Through Community Science	\$36,000	27%	\$36,000
d. Denver South Transportation Management Association	Infra-Red Plant Stress Monitoring Pilot	\$19,350	50%	\$19,350
e. Sangre de Cristo Acequia Association	Preserving the Hispano Water Culture Curriculum Design &	\$7,500	20%	\$7,500
f. One World One Water Center at Metro State University of Denver	Activating Colorado's Water Plan with Student Driven Innovation	\$35,000	77%	\$35,000

33. Water Plan Grants - Agriculture (FINAL)

- a. Fire Mountain Canal & Reservoir Company - Automation, Remote Monitoring, & SCADA to improve System Efficiency

Action: Report by CWCB staff member Brent Newman and Alex Funk. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

- b. Florida Consolidated Ditch Company - Florida Canal Structure Rehabilitation Project: Phase 2

Action: Report by CWCB staff member Brent Newman and Alex Funk. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Jack Goble (Celene Hawkins disclosed that The Nature Conservancy is providing cash match for this project). The motion was approved unanimously (10-0).

- c. San Luis Valley Water Conservancy District - Rio Grande Basin Soil Moisture Pilot Project

Action: Report by CWCB staff member Brent Newman and Alex Funk. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Steven Anderson (Heather Dutton recused herself from the vote). The motion was approved unanimously (9-0).

- d. Arkansas River Watershed Collaborative - Arkansas Basin Project Implementation Guide to Watershed Health

Action: Report by CWCB staff member Brent Newman and Alex Funk. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Heather Dutton (Jack Goble recused himself from the vote). The motion was approved unanimously (9-0).

Staff recommendation: Staff recommends Board approval of the projects/activities listed in the following table for the Water Plan Grant funding:

Applicant	Project Name	% of Eligible Project Costs	Grant Amount
a. Fire Mountain Canal & Reservoir Company	Automation, Remote Monitoring, & SCADA to improve System Efficiency	44%	\$26,055
b. Florida Consolidated Ditch Company	Florida Canal Structure Rehabilitation Project: Phase 2	7%	\$125,000
c. San Luis Valley Water Conservancy District	Rio Grande Basin Soil Moisture Pilot Project	46%	\$20,000
d. Arkansas River Watershed Collaborative	Arkansas Basin Project Implementation Guide to Watershed Health	72%	\$90,903
		Total	\$256,958

34. Water Plan Grants - Storage (FINAL)

- a. Ogilvy Irrigating and Land Company - Seeley Reservoir Dredging
- b. City of Walsenburg - City Lake Dam Enlargement Reauthorization

Action: Report by CWCB staff member Anna Mauss. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends the Board accept the IGA signed on May 2, 2018 by the City of Walsenburg, the Town of La Veta, the Cucharas Sanitation & Water District, and the Huerfano County Water Conservancy District and award the City with the \$804,000 Water Plan Grant for City Lake Dam Enlargement.

35. Water Plan Grants - Supply Demand/Gap (FINAL)

- a. Town of Castle Rock - Plum Creek Water Purification Facility Advanced Treatment Project
- b. Pikes Peak Regional Water Authority - El Paso County Groundwater Depletions: Project Implementation Strategies to Meet the Supply & Demand Gap

Action: Report by CWCB staff member Greg Johnson. A motion to approve the staff recommendation made by Jack Goble, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends Board approval of the projects/activities listed in the following table for the Water Plan Grant funding:

Applicant	Project Name	Request	% of Project	Staff Support
a. Town of Castle Rock	Plum Creek Water Purification Facility Advanced Treatment Project	\$200,000	11%	\$200,000
b. Pikes Peak Regional Water Authority	El Paso County Groundwater Depletions: Project Implementation Strategies to Meet the Supply & Demand Gap	\$112,500	50%	\$112,500

36. Water Plan Grants - Environmental & Recreation (FINAL)

- a. Mountain Studies Institute - Animas River Removal and Replacement of Invasive Phreatophytes, Phase II
- b. Rio Grande Watershed Emergency Action Coordination Team (RWEACT) - Upper Rio Grande Environmental Restoration and Recreation Infrastructure Improvements
- c. City of Steamboat Springs - Fish Creek Critical Community Watershed Wildfire Protection Plan
- d. Florida Consolidated Ditch - Florida Canal Diversion Structure Rehabilitation Project: Phase 2

Action: Report by CWCB staff member Linda Bassi. A motion to approve the staff recommendation made by Heather Dutton, which was seconded by Jack Goble (Celene Hawkins disclosed that The Nature Conservancy is providing cash match for this project and Heather Dutton disclosed that she is a volunteer Board member of REACT). The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends Board approval of the projects/activities listed in the following table for the Water Plan Grant funding:

Applicant	Project Name	Request	% of Project	Staff Support
a. Mountain Studies Institute	Animas River Removal and Replacement of Invasive Phreatophytes, Phase II	\$60,764	40%	\$48,714
b. Rio Grande Watershed Emergency Action Coordination Team (RWEACT)	Upper Rio Grande Environmental Restoration and Recreation Infrastructure Improvements	\$55,000	32%	\$55,000
c. City of Steamboat Springs	Fish Creek Critical Community Watershed Wildfire Protection Plan	\$50,000	33%	\$50,000
d. Florida Consolidated Ditch Company	Florida Canal Diversion Structure Rehabilitation Project: Phase 2	\$50,000	3%	\$50,000
			Total	\$203,714

37. Water Plan Grants - Water Conservation and Land Use (FINAL)

- a. Babbitt Center for Land & Water Policy, Getches-Wilkinson Center for Natural Resources - Guidance to Covered Entities for Land Use Planning Components of Water Efficiency Plans
- b. Green Mountain Water & Sanitation District - Customer Engagement & Analytics Tool
- c. The Meadows Neighborhood Company - Targeted, Integrated Irrigation Efficiency Improvements and Mgmt and Turf Conversion for Reduced Water Use
- d. Year One, Inc. dba Mile High Youth Corps - Energy and Water Conservation Program
- e. Sonoran Institute - Colorado Growing Water Smart
- f. Western Resource Advocates (WRA) - Best Practices for Water Meter Retrofit Projects Financed by State Performance Contracts in CO
- g. Western Resource Advocates (WRA) - Conservation Oriented Tap Fees: Guide and Workshop

Action: Report by CWCB staff member Kevin Reidy. A motion to approve the staff recommendation made by Jack Goble, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

Staff recommendation: Staff recommends Board approval of the projects/activities listed in the following table for the Water Plan Grant funding:

Applicant	Project Name	Request	% of Project	Staff Support
a. Babbitt Center for Land & Water Policy, Getches-Wilkinson Center for Natural Resources	Guidance to Covered Entities for Land Use Planning Components of Water Efficiency Plans	35,000	41%	35,000

b. Green Mountain Water & Sanitation District	Customer Engagement & Analytics Tool	72,000	50%	72,000
c. The Meadows Neighborhood Company	Targeted, Integrated Irrigation Efficiency Improvements and Mgmt and Turf Conversion for Reduced Water Use	66,700	41%	66,700
d. Year One, Inc. dba Mile High Youth Corps	Energy and Water Conservation Program	99,964	80.5%	99,964
e. Sonoran Institute	Colorado Growing Water Smart	398,000	44%	398,000
f. Western Resource Advocates (WRA)	Best Practices for Water Meter Retrofit Projects Financed by State Performance Contracts in CO	52,500	34%	52,500
g. Western Resource Advocates (WRA)	Conservation Oriented Tap Fees: Guide and Workshop	19,090	44%	19,090

38. Water Plan Grant Process for FY 18-19

Action: Report by CWCB staff member Lauren Ris. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Steven Anderson. The motion was approved unanimously (10-0).

Staff Recommendation: In order to streamline the process and to clarify the application requirements, staff recommends the following changes to the WPGGrant application process and schedule:

Reduce the number of grant funding rounds to two with August 1, 2018 and February 1, 2019 application deadlines.

Post the grant applications on CWCB's Web site on September 1 and March 1 after initial staff review.

Bring grants to the Board for final review and approval at the November 2018 and May 2019 Board meetings. At this time, if the Board needs additional information or decides that a project needs further consideration, the Board could move final approval of individual projects to the following Board meetings (in January and July).

In the grant guidelines, clarify that letters from Basin Roundtables that provide information about how the project aligns with the applicable BIP and Water Plan goals are welcome. Any letters received will be included in the packet of information reviewed by the staff and Board.

Meeting Adjourned

A motion to adjourn the March 2018 Board meeting was made by Bob Randall, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).