



**COLORADO**

**Colorado Water  
Conservation Board**

Department of Natural Resources

John W. Hickenlooper  
Governor

Robert Randall  
DNR Interim Executive  
Director

Rebecca Mitchell  
CWCB Director

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## **DRAFT**

### **Summary Minutes and Record of Decisions**

### **January 22 - 23, 2018 Board Meeting**

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A regular meeting of the Colorado Water Conservation Board (CWCB) convened at the Hyatt Regency Denver Tech Center, located at 7800 E Tufts Ave, Denver, CO 80237. The meeting was called to order by Chair Ty Wattenberg. Eight voting members were present at the call to order, so a quorum was present (at least 6 required). Voting members present were: Ty Wattenberg, Jay Gallagher, Russell George, John McClow, Jim Yahn (arrived at 10:45am), Jack Goble, Heather Dutton, and Celene Hawkins. Ex-officio voting member Robert Randall, Executive Director of the Department of Natural Resources, was present (left meeting at 3:00pm). Non-voting ex officio members present or represented were Don Brown, Commissioner of the Department of Agriculture; John Stulp, Director of the IBCC; 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 Ty Wattenberg. Nine voting members were present at the call to order, so a quorum was present (at least 6 required). The voting members present were: Ty Wattenberg, Jay Gallagher, Russell George, Patti Wells, John McClow, Jim Yahn, Jack Goble, Heather Dutton, and Celene Hawkins. 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 John Stulp, Director of the IBCC; Laura Chartrand, Deputy Attorney General, Colorado Department of Natural Resources and Environment Section; Kevin Rein, State Engineer; Bob Broscheid; Colorado Parks and Wildlife Director; 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. Review and Approve Agenda**

**Action:** A motion to approve the agenda was made by John McCLOW, which was seconded by Jack Goble. The motion was approved unanimously (9-0).

### **2. Review and Approve November 15 - 16, 2017 Board Meeting Minutes**

**Action:** A motion to approve the agenda was made by Bob Randall, which was seconded by Jay Gallagher. The motion was approved unanimously (9-0).

### **3. Approve and/or Remove Consent Agenda Items**

**Action:** A motion to approve the Consent Agenda was made by Patti Wells, which was seconded by Celene Hawkins. The motion was approved unanimously (9-0).

#### **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 Nos. 17CW3152 (Water Division 1) and 17CW3057 (Water Division 2): In the Matter of the Rules Governing the Review of a Substitute Water Supply Plan for the Lease, Loan or Trade of a Decreed Agricultural Water Protection Right (CWCB filed a Protest and Pleading in Support of Rules Filed by The State Engineer)*
- b. Case No. 17CW3160 (Water Division 1): Application of Fort Collins - Loveland Water District, The North Weld County Water District, and The East Larimer County Water District*
- c. Case No. 17CW3168 (Water Division 1): Application of Mountain Water and Sanitation District*
- d. Case No. 17CW0006 (Water Division 3): Application of Adalberto Herrera*
- e. Case No. 17CW3176 (Water Division 5): Application of Municipal Subdistrict, Northern Colorado Water Conservancy District, and Colorado River Water Conservation District*
- f. Case No. 17CW3036 (Water Division 7): Application of Pine River Irrigation District*

#### **2. New Prequalification Loans:**

##### *Finance Section*

- a. Fire Mountain Canal & Reservoir Company - Fire Mountain Canal Phase II Salinity*
- b. Webber Ditch Company - Webber Ditch Pipeline Project*

### **3. Update on Water Plan Grant - Storage:**

*Finance Section*

*a. City of Walsenburg - City Lake Dam Enlargement Update*

### **4. Proposed Board Meeting Dates in 2018**

- a. March 21 & 22                      Broomfield
- b. May 23 & 24                        Salida
- c. July 18 & 19                        Palisade
- d. September 18 - 20                Steamboat
- e. November 14 & 15                South Platte Basin

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

### **5. 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 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. This was an informational item only. No Board action was required.

f. Division of Parks and Wildlife

Action: Report by Bob Broscheid. This was an informational item only. No Board action was required.

g. Water Resource and Power Development Authority

Action: Report by Mike Brod. This was an informational item only. No Board action was required

### **6. Financial Matters - Construction Fund and Severance Tax Perpetual Base Fund**

*Finance Section*

a. Severance Tax Presentation

**Action:** Report by EDO staff member Bill Levine and Carlee Jacobs. This was an informational Item only. No Board action was taken.

b. Financial Projections and Cash Management

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

**7. 2018 Projects Bill**

*Finance Section*

a. Damaging High Groundwater Response Grants in the South Platte Basin - Continuation

**Action:** Report by CWCB staff member Kirk Russell. A motion to approve the staff recommendation was made by Jim Yahn, which was seconded by Celene Hawkins. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board request the General Assembly appropriate \$150,000 from the Construction Fund to the Department of Natural Resources for use by the CWCB to implement the Damaging High Groundwater Response Grants in the South Platte Basin.

b. Chatfield Reservoir Reallocation Funding

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

**Staff Recommendation:** Staff recommends the Board modify its appropriation request for the Chatfield Reservoir Reallocation Project funding from \$8 million to \$4 million. This will be an appropriation request from the General Assembly in the 2018 Projects Bill for the increased costs for CWCB's 6,883 shares in the Project.

c. Loan Guarantee Fund Transfer

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

**Staff Recommendation:** Staff recommends the Board transfer \$30 million from the Loan Guarantee Fund to the Severance Tax Perpetual Base Fund.

d. Projects Bill Outline

**Action:** Report by CWCB staff member Kirk Russell. Aaron Citron, with The Nature Conservancy, addressed the Board. Abby Burk, with the Audobon Society, addressed the Board. A motion to approve the staff recommendation was made by Jim Yahn, which was seconded by John McCloy. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board approve the Projects Bill Outline that was handed out at the Meeting with the following changes:

- 1) Section K to be modified to include the actual approved dollar amount of up to \$511,894.20
- 2) Section L, Bullet #3 to read as follows: \$3M to facilitate the development of additional storage, artificial recharge into aquifers, and dredging existing reservoirs to restore the reservoirs' full decreed storage capacity for multi-beneficial projects and those projects identified in basin implementation plans to address the water supply and demand gap.
- 3) Section L, Bullet #6 to read as follows: \$1.0M to provide technical assistance, project, or program funding for agricultural projects.

## **8. Species Conservation Trust Fund**

### *Interstate, Federal & Water Information Section*

**Action:** Report by CWCB staff member Carlee Brown. A motion to approve the staff recommendation was made by Jay Gallagher, which was seconded by John McClow. Celene Hawkings recused herself from the vote. The motion was approved unanimously (9-0).

**Staff Recommendation:** Staff recommends, contingent upon appropriations, that the Board: 1) concur with the DNR Executive Director's proposed recommendations to the General Assembly to approve an expenditure of up to \$5 million from the SCTF for FY 18-19, including \$2 million for the CWCB-led projects and programs outlined herein; and 2) forward a statement of concurrence to the CPW Commission.

## **9. Water Project Loans**

### *Finance Section*

- a. Well Augmentation Subdistrict of Central Colorado Water Conservancy District - Shores Lakes Pond C Infrastructure Improvement

**Action:** Report by CWCB staff member Jonathan Hernandez. A motion to approve the staff recommendation was made by Jim Yahn, 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 \$2,367,440 (\$2,344,000 for Project costs and \$23,440 for the 1% loan service fee) to the Well Augmentation Subdistrict of Central Colorado Water Conservancy District for the Shores Lakes Pond C Infrastructure Improvement Project, from the Construction Fund. The loan terms shall be 30 years at the agricultural rate of 1.65% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

- b. Bessemer Irrigating Ditch Company - Landslide Stabilization and Ditch Lining

**Action:** Report by CWCB staff member Rachel Pittinger. Danny Genova, with Bessemer Irrigating Ditch Company, addressed the Board. A motion to approve the staff recommendation was made by Jack Goble, which was seconded by Jim Yahn. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board approve a loan not to exceed \$909,000 (\$900,000 for Project costs and \$9,000 for the 1% service fee) to the Bessemer Irrigating Ditch Company for costs related to the Landslide Stabilization and Ditch Lining Project, from the Construction Fund. The loan terms shall be 20 years at a reduced blended interest rate of 1.65% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

c. Lupton Bottom Ditch Company - Diversion Structure Repair

**Action:** Report by CWCB staff member Rachel Pittinger. A motion to approve the staff recommendation was made by Jim Yahn, which was seconded by Heather Dutton. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board approve a loan not to exceed \$606,000 (\$600,000 for the Project costs and \$6,000 for the 1% service fee) to the Lupton Bottom Ditch Company for costs related to Diversion Structure Repair Project, from the Construction Fund. The loan terms shall be 10 years at a reduced blended interest rate of 1.6% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

**10. Changes to Existing Loans**

*Finance Section*

a. Central Colorado Water Conservancy District - Chatfield Reallocation Project

**Action:** Report by CWCB staff member Jonathan Hernandez. Randy Ray, Executive Director of Central Colorado Water Conservancy District, addressed the Board. A motion to approve the staff recommendation for the loan and grant was made by Patti Wells, which was seconded by Jim Yahn. The motion was approved unanimously (10-0).

**Staff Recommendation for Loan:** Staff recommends the Board request the General Assembly to authorize a loan increase not to exceed \$1,548,229 (\$1,532,900 for Project costs and \$15,329 for the 1% service fee) to the Central Colorado Water Conservancy District for its participation in the Chatfield Reallocation Project, from the Severance Tax Perpetual Base Fund. This increase will be reflected in the 2018 CWCB Projects Bill. The total loan amount will become \$29,999,929 (\$29,702,900 for Project costs and \$297,029 for the 1% service fee). The loan terms shall remain 30 years at the agricultural interest rate of 1.75% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

**Staff Recommendation for Grant:** Staff recommends the Board request the General Assembly to authorize a grant in the amount of \$511,894.20 to the Central Colorado Water Conservancy District to assist with the purchase of the 1,425 Western Mutual Ditch Company Shares. This increase will be reflected in the 2018 CWCB Projects Bill.

b. Castle Pines North Metropolitan District - Chatfield Reallocation Project

**Action:** Report by CWCB staff member Jonathan Hernandez. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jim Yahn. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board request the General Assembly to authorize a loan increase not to exceed \$1,319,464 (\$1,306,400 for Project costs and \$13,064 for the 1% service fee) to the Castle Pines North Metropolitan District, acting by and through its water activity enterprise, for its participation in the Chatfield Reallocation Project, from the Severance Tax Perpetual Base Fund. This increase will be reflected in the 2018 CWCB Projects Bill. The total loan amount will become \$7,773,364 (\$7,696,400 for Project costs and \$76,964 for the 1% service fee). The loan terms shall remain 30 years at the high-income municipal interest rate of 3.0% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

c. Centennial Water and Sanitation District - Chatfield Reallocation Project

**Action:** Report by CWCB staff member Jonathan Hernandez. A motion to approve the staff recommendation was made by Patti Wells, which was seconded by Jim Yahn. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends the Board request the General Assembly to authorize a loan increase not to exceed \$9,046,267 (\$8,956,700 for Project costs and \$89,567 for the 1% service fee) to the Centennial Water and Sanitation District for its participation in the Chatfield Reallocation Project, from the Severance Tax Perpetual Base Fund. This increase will be reflected in the 2018 CWCB Projects Bill. The total loan amount will become \$53,486,267 (\$52,956,700 for Project costs and \$529,567 for the 1% service fee). The loan terms shall remain 30 years at the high-income municipal interest rate of 3.0% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.

d. Colorado Parks and Wildlife - Chatfield Reallocation Project

**Action:** Report by CWCB staff member Jonathan Hernandez. Tim Feehan, Construction Manager for Chatfield Mitigation Company, addressed the Board. A motion to approve the staff recommendation was made by Russell George, 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 \$1,796,120 to the Colorado Parks and Wildlife for its participation in the Chatfield Reallocation Project, from the Construction Fund. The terms shall be 30 years at an interest rate of 0% per annum. CPW, in coordination with the Department Controller, will encumber from its Wildlife Cash Fund or other legally available fund, an amount of \$59,871, to be transferred annually to CWCB's Construction Fund, until such time as its debt obligation is paid in full.

**11. Statewide Water Supply Initiative**

*Water Supply and Planning Section*

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

**12. 2018 Instream Flow Appropriations in Water Divisions 3, 4, 5, and**

**6**

*Stream and Lake Protection Section*

Div	Stream	Recommending Entity	County	Length (miles)
3	Miners Creek (Headwaters to confl. Prong Creek)	CPW	Saguache	4.35
3	Prong Creek (Headwaters to confl. South Carnero Creek)	CPW	Saguache	3.71
4	Coyote Wash (Colorado/Utah Stateline to confl. Dolores River)	BLM	Montrose	10.48
4	Dutchman Creek (Headwaters to confl. Owens Creek)	HCCA & WRA	Saguache	6.78
5	Abrams Creek (Increase) (Headwaters to Mrs. Paye Ditch hdgt.)	BLM	Eagle	3.95
6	Douglas Creek (Confl. East & West Douglas Creeks to confl. White River)	BLM	Rio Blanco	26.29
6	Hahn Creek (Headwaters to confl. Lost Creek)	CPW	Rio Blanco	4.71
6	Lost Creek (Confl. Hahn Creek to confl. Long Park Creek)	CPW	Rio Blanco	3.64

BLM = Bureau of Land Management; CPW = Colorado Parks and Wildlife; HCCA = High Country Conservation Advocates; WRA = Western Resource Advocates

**Action:** Report by CWCB staff member Jeffery Baessler. A motion to approve the staff recommendation was made by John McClow, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends that, pursuant to ISF Rule 5d., the Board declare its intent to appropriate an ISF water right on each stream segment listed on the attached Tabulation of Instream Flow Recommendations, and direct Staff to publicly notice the Board's declaration of its intent to appropriate.

### **13. Colorado Water Plan Implementation Update**

#### *Water Supply and Planning Section*

**Action:** Report by CWCB staff member Brent Newman. This was an informational item only. No Board action was required.

### **14. Silver Iodide in the Environment**

#### *Watershed and Flood Protection Section*

**Action:** Report by CWCB staff member Joe Busto. Frank McDonough, with Desert Research Institute, addressed the Board. This was an informational item only. No Board action was required.

### **15. National Flood Insurance Program Community Compliance Status**

#### *Watershed and Flood Protection Section*

**Action:** Report by CWCB staff member Stephanie DiBetitto. This was an informational item only. No Board action was required.



## **16. 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

## **17. 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 Jim Yahn. The motion was approved unanimously (9-0).

- a. Colorado River Issues
  - 1. Drought Contingency Planning
  - 2. Lake Powell Pipeline
- b. Rio Grande (TX v. NM/CO)
- c. Republican River - Interstate Discussions
- d. Bear Creek Lake Water Rights Case
- e. Case No. 15CW3111, Water Division 4 (Application of Colorado Water Conservation Board on Dolores River)
- f. Case No. 14CV02749, Audubon Society of Greater Denver v. U.S. Army Corps of Engineers
- g. T&G Enterprises v. Big Elk Meadows Assn, et. al. Case No. 17CV31281 in Boulder County District Court and Case No. 17CV31102 in Larimer County District Court

## **18. Report From Executive Session**

**Action:** Jay Gallagher made a motion for the Board to leave Executive Session, which was seconded by Jim Yahn. The motion was approved unanimously (9-0).

**Action:** Jim Yahn made a motion for the Colorado Water Conservation Board to authorize the staff of the Colorado Water Conservation Board, the Department of Natural Resources, the State Engineer's Office, and the Attorney General's Office to negotiate and execute any necessary agreements to make use of the \$8 million approved at the November 2017 meeting for Colorado's participation in Republican River matters and that reflect the general intention of the Board, which was seconded by John McCLOW. The motion was approved unanimously (9-0).

## **~~19. Litigation Fund~~**

*Interstate, Federal & Water Information Section*

**Action:** This item was removed from the agenda.

## **20. 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 John McCLOW. This was an informational item only. No Board action was required.

d. North Platte River Basin Director's Report

**Action:** Report by Ty Wattenberg. 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.

**21. Colorado Watershed Restoration Program Grant Funding  
Recommendations**

*Watershed and Flood Protection Section*

**Action:** Report by CWCB staff member Chris Sturm. Caroly Ekarius, with Coalitions and Collaborations, addressed the Board. Larry Small, with Fountain Creek Watershed Flood Control and Greenway District, addressed the Board. Ken Neubecker, with American Rivers, addressed the Board. Josh Tennyson and Barbara Chongtoug, with Urban Drainage and Flood Control District, addressed the Board. Sean Chronin, with St. Vrain and Left Hand Water Conservancy District, addressed the Board. A motion to approve the staff recommendation was made by Heather Dutton, which was seconded by Jay Gallagher. Patti Wells recused herself from the vote on the Cherry Creek Restoration Project - East Iliff Avenue to Qubec Street. The motion was approved unanimously (10-0).

**Staff Recommendation:** Staff recommends that the Board approve a non-reimbursable expenditure up to \$2,640,013 from the Colorado Watershed Restoration Program for the purpose of providing match funding to the projects identified in Table 1.

**22. Floodplain Designation: “Flood Hazard Area Delineation, Harvard Gulch and Dry Gulch,” by Matrix Design Group, Inc, dated February 2017**

*Watershed and Flood Protection Section*

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

**Staff Recommendation:** Staff recommends that the Board: 1) designate and approve the 100-year and 500-year detailed floodplain and floodway information contained in said report for Harvard Gultch, Harvard Gultch Split Flow and Dry Gulch within the City and County of Denver and the City of Englewood, and 2) authorize staff to prepare a floodplain resolution to be signed by the Director and transmitted to UDFCD, the City and County of Denver, the City of Englewood, and FEMA. This action is recommended in order to meet statutory requirements.

**23. 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.	Colorado	Eagle County Cons District	CoAgMet Station #2
<p><b>Action:</b> Report by CWCB staff member Megan Holcomb. A motion to approve the staff recommendation made by Patti Wells, which was seconded by Jim Yahn. The motion was approved unanimously (10-0).</p> <p><b>Staff recommendation:</b> Staff recommends approval of up to \$10,000 from the Colorado Basin Account to help fund the project titled: CoAgMet Station #2.</p>			
b.	Rio Grande	Rio Grande Watershed Conservation & Education Initiative	Rio Grande Basin Roundtable Communication & Media Plan
<p><b>Action:</b> Report by CWCB staff member Megan Holcomb. Bethany Howl, Executive Director of the Rio Grande Watershed Conservation &amp; Education Initiative, addressed the Board. A motion to approve the staff recommendation made by Heather Dutton (disclosed she serves on the Initiative’s Board), which was seconded by Celene Hawkins. The motion was approved unanimously (10-0).</p> <p><b>Staff recommendation:</b> Staff recommends approval of up to \$64,480 from the Rio Grande Basin Account to help fund the project titled: 2018-2020 Roundtable Media &amp; Communications Outreach Project.</p>			
c.	Colorado	Highland Meadow Estates at Castle Peak Ranch Homeowners’ Association, Inc.	Olesen Ditch Pipeline Project
<p><b>Action:</b> 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).</p>			

**Staff recommendation:** Staff recommends conditional approval, pending completion of the grantee's statement of work and sufficient funding to ensure project success, of up to \$25,000 from the Colorado Basin Account to help fund the project titled: Olesen Ditch Pipeline Project.

#### **24. Alternative Transfer Method Grant Request**

##### *Water Supply and Planning Section*

- a. Sylvan Dale Ranch Agricultural Water Conservation & ATM Project - Heart J Center for Experiential Learning at Sylvan Dale Ranch

**Action:** Report by CWCB staff member Craig Godbout. Todd Doherty, with Western Water Partnership, addressed the Board. David Jessup, Co-owner of Sylvan Dale Ranch, addressed the Board. A motion to approve the staff recommendation was made by Jim Yahn, which was seconded by Jay Gallagher. The motion was approved unanimously (10-0).

**Staff recommendation:** Staff recommends approval of up to \$197,250 from the Alternative Agricultural Water Transfer Methods Grant Program to help fund the "Sylvan Dale Ranch Agricultural Water Conservation & ATM Project".

#### **25. Alternative Transfer Method Grant Update**

##### *Water Supply and Planning Section*

- a. Larimer County: Open Space ATM Pilot Project

**Action:** Report by CWCB staff member Craig Godbout. Alex Castino, with Larimer County, addressed the Board. Todd Doherty, with Western Water Partnership, addressed the Board. This was an informational item only. No Board action was required.

#### **26. Colorado River Weather Modification Programmatic Agreement**

##### *Watershed and Flood Protection Section & Interstate, Federal & Water Information Section*

**Action:** Report by CWCB staff member Joe Busto. Ken Curtis, with Dolores Water Conservancy District, addressed the Board. A motion to approve staff recommendation was made by John McClow, which was seconded by Jack Goble. The motion was approved unanimously (10-0).

**Staff recommendation:** Staff recommends the Board give Director Rebecca Mitchell authority and support to sign the Colorado River Weather Modification Cooperative Program Agreement.

#### **27. Lease Following Pilot Program (HB 13-1248)**

##### *Water Supply and Planning Section & Interstate, Federal & Water Information Section*

**Action:** Report by CWCB staff member Brent Newman. Peter Nichols, with the Lower Arkansas Valley Water Conservancy District, addressed the Board. This was an informational item only. No Board action was required.

#### **28. South Platte Storage Study (House Bill 16-1256)**

##### *Interstate, Federal & Water Information Section*

**Action:** Report by CWCB staff member Erik Skeie. Joe Frank, with the Lower South Platte Water Conservancy District, addressed the Board. Chip Paulson, with Stantec, addressed the Board. This was an informational item only. No Board action was required.

## 29. Water Plan Grants - Overview

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

## 30. Water Plan Grants - Agriculture (Final)

- a. Colorado River Water Conservation District - Silt Water Conservancy District Agricultural Infrastructure Improvement Project
- ~~b. Turner Ditch Company - Turner and Lone Cabin Ditch - Combination Salinity Reduction Project~~
- c. Ducks Unlimited, Inc. - North Park Irrigated Meadows Infrastructure Improvements
- d. Colorado River Water Conservation District - Fire Mountain Canal Regulating Reservoir

**Action:** Report by CWCB staff member Brent Newman. A motion to approve staff recommendation was made by Jay Gallagher, which was seconded by Heather Dutton. 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	% of Eligible Project Costs	Grant Amount
a. Colorado River Water Conservation District	Silt Water Conservancy District Agricultural Infrastructure Improvement Project	4.2%	\$100,000
<del>b. Turner Ditch Company</del>	<del>Turner and Lone Cabin Ditch - Combination Salinity Reduction Project</del>	<del>5.8%</del>	<del>\$175,000</del>
c. Ducks Unlimited, Inc	North Park Irrigated Meadows Infrastructure Improvements	50%	\$75,000
d. Colorado River Water Conservation District	Fire Mountain Canal Regulating Reservoir	3.2%	\$50,000
		Total	\$400,000

## 31. Water Plan Grants - Storage (Final)

- a. City of Brighton - Erger's Augmentation Station

**Action:** Report by CWCB staff member Anna Mauss. A motion to approve staff recommendation was made by Patti Wells, which was seconded by Jim Yahn. 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	% of Eligible Project Costs	Grant Amount
a. City of Brighton	Erger's Augmentation Station	20%	\$700,000
		Total	\$700,000

### 32. Water Plan Grants - Supply Demand/Gap (Final)

- a. Town of Firestone Water Activity Enterprise - Modeling Reservoir Operations for Direct Reuse
- b. Colorado Springs Utilities - Homestake Arkansas River Diversion Improvements
- c. St. Charles Mesa Water District - Long-Term Potable Water Supply to the Zinno Subdivision

**Action:** Report by CWCB staff member Greg Johnson. A motion to approve staff recommendation was made by Jack Goble, which was seconded by Jim Yahn. 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	% of Eligible Project Costs	Grant Amount
a. Town of Firestone Water Activity Enterprise	Modeling Reservoir Operations for Direct Reuse	45%	\$71,500
b. Colorado Springs Utilities	Homestake Arkansas River Diversion Improvements	7%	\$500,000
c. St. Charles Mesa Water District	Long-Term Potable Water Supply to the Zinno Subdivision	6%	\$75,000
		Total	\$646,500

### 33. Water Plan Grants - Environmental & Recreation (Final)

- a. Colorado Springs Utilities - Homestake Arkansas River Diversion Improvements
- b. Colorado Water Trust - McKinley Ditch Project
- c. Trout Unlimited - Lower Tomichi Water Conservation Project

**Action:** Report by CWCB staff member Linda Bassi. A motion to approve staff recommendation was made by John McClow, which was seconded by Jack Goble. 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	% of Eligible Project Costs	Grant Amount
a. Colorado Springs Utilities	Homestake Arkansas River Diversion Improvements	16-19%*	\$200,000
b. Colorado Water Trust	McKinley Ditch Project	47%	\$66,000

c. Trout Unlimited	Lower Tomichi Water Conservation Project	50%	\$75,000
		Total	\$341,000

#### 34. Water Plan Grants - Water Conservation and Land Use (Final)

- a. Northwest Colorado Council of Governments: Water Quality/ Quantity Committee- Water Savings Measures in Land Use Codes in the Headwaters
- b. WaterReuse Colorado- Development of Colorado Guidelines for Direct Potable Reuse
- c. Colorado Springs Utilities - Homebuyer Landscape Outreach Program

**Action:** Report by CWCB staff member Kevin Reidy. A motion to approve staff recommendation was made by Jim Yahn, which was seconded by Patti Wells. John McCloy recused himself from voting on 34.a. Motions to approve 34 b and c were approved unanimously (10-0). Motion to approve 34 a. was approved 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. Northwest Colorado Council of Governments- Quality/Quantity Committee	Water Saving Measures in Land Use Codes in the Headwaters	34%	\$25,500
b. WaterReuse Colorado	Development of Colorado Guidelines for Direct Potable Reuse	65%	\$65,000
c. Colorado Spring Utilities	Homebuyer Landscape Outreach Program	50%	\$50,000
		Total	\$140,500

#### 35. Water Plan Grants - Engagement & Innovation (Final)

- a. Colorado State University - Investigation of Barriers to Policy for Low Impact Development
- b. Mancos Conservation District - Mancos Watershed Outreach and Data (MWOD) and School-Based Outdoor Learning Labs (SOLL) Projects
- c. Middle Colorado Watershed Council - Colorado River Interpretive Center
- d. National Young Farmers Coalition - Training Young Farmers as Water Leaders Through Colorado Water Law & Policy Bootcamps
- ~~e. One World One Water Center at MSU Denver - Activating Colorado's Water Plan with Student Driven Innovation~~
- f. Roaring Fork Conservancy - River Center Education Programs

**Action:** Report by CWCB staff member Ben Wade. Kate Greenberg, with the National Young Farmers Coalition, addressed the Board. A motion to approve staff recommendation was made by Celene Dawkins, which was seconded by Heather Dutton. 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	% of Eligible Project Costs	Grant Amount
a. Colorado State University	Investigation of Barriers to Policy for Low Impact Development	80%	\$10,000
b. Mancos Conservation District	Mancos Watershed Outreach and Data (MWOD) and School-Based Outdoor Learning Labs (SOLL) Projects	45%	\$81,250
c. Middle Colorado Watershed Council	Colorado River Interpretive Center	78%	\$47,400
d. National Young Farmers Coalition	Training Young Farmers as Water Leaders Through Colorado Water Law & Policy Bootcamps	80%	\$33,080
e. One World One Water Center at MSU Denver	Activating Colorado's Water Plan with Student Driven Innovation	80%	\$40,000
f. Roaring Fork Conservancy	River Center Education Programs	37%	\$50,000
		Total	\$261,730

### **36. Wild and Scenic Rivers: Issues Update**

*Stream and Lake Protection Section & Interstate, Federal & Water Information Section*

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

### **Meeting Adjourned**

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