

COLORADO Colorado Water Conservation Board

Department of Natural Resources

Jared Polis Governor

Dan Gibbs DNR Executive Director

Rebecca Mitchell CWCB Director

DRAFT Summary Minutes and Record of Decisions November 18 & 19, 2020 Board Meeting

A regular meeting of the Colorado Water Conservation Board (CWCB) convened virtually. The meeting was called to order by Chair Celene Hawkins. Nine voting members were present at the call to order, so a quorum was present (at least 6 required). Voting members present were: Jim Yahn, Greg Felt, Heather Dutton, Celene Hawkins, Steven Anderson, Jaclyn Brown, Gail Schwartz, Jessica Brody (arrived at 11a.m.), and Curran Trick, and exofficio voting member Dan Gibbs, Executive Director of the Department of Natural Resources. Non-voting ex officio members present or represented were: Phil Weiser, Attorney General; Robert Harris, Colorado Parks and Wildlife; Kate Greenberg, Department of Agriculture Commissioner; Kevin Rein, State Engineer; Russell George, Director of Compact Negotiations; and Rebecca Mitchell, Colorado Water Conservation Board Director. Counsel to the Board, Deputy Attorney General Amy Beatie, was also in attendance.

On the second day, the meeting was called to order by Chair Celene Hawkins. Nine voting members were present at the call to order, so a quorum was present (at least 6 required). The voting members present were: Jaclyn Brown, Gail Schwartz, Jessica Brody, Steven Anderson, Curran Trick, Jim Yahn, Greg Felt, and Heather Dutton. Ex-officio voting member Dan Gibbs, Executive Director of the Department of Natural Resources was not present. Non-voting ex officio members present or represented were: Robert Harris, Colorado Parks and Wildlife; Kevin Rein, State Engineer; Russell George, Director of Compact Negotiations; and Rebecca Mitchell, Colorado Water Conservation Board Director. Counsel to the Board, Deputy Attorney General Amy Beatie, was also in attendance.



Wednesday, November 18, 2020	
Review and Approve Agenda	
A motion to approve the agenda was made by Jackie Brown, which was seconded by Jim Yahn. The motion was approved unanimously (9-0).	
Review and Approve September 16 & 17, 2020 Board Meeting Minutes	
A motion to approve the September 2020 Board minutes was made by Jim Yahn, which was seconded by Jackie Brown. The motion was approved unanimously (9-0).	
Approve and/or Remove Consent Agenda Items	
A motion to approve the Consent Agenda Items was made by Jim Yahn, which was seconded by Gail Schwartz. 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 No. 20CW3031 (Water Division 6): Application of The Yellow	
Jacket Water Conservancy District	
 2. Floodplain Designations Watershed and Flood Protection Section a. "Flood Insurance Study, Arapahoe County and Incorporated Areas", by FEMA, dated September 2020 b. "Flood Insurance Study, City and County of Denver", by FEMA, dated September 2020 c. "Flood Insurance Study, Douglas County and Incorporated Areas", by FEMA, dated September 2020 3. Loan De-authorizations Finance Section a. Water Project Loan De-authorizations 	
Directors' Reports	
Water Resource and Power Development Authority - Keith Laughlin	
DNR Executive Director - Dan Gibbs	
CWCB Director - Rebecca Mitchell	
IBCC Director - Russell George	
Agriculture Commissioner – Kate Greenberg State Engineer - Kevin Rein	
Division of Parks and Wildlife Director - Robert Harris	
Financial Matters – Construction Fund and Severance Tax Perpetual Base Fund and Severance Tax PBF Finance Section	

5a.	Financial Projections and Cash Management Report
	Action: Report by CWCB staff member Kirk Russell.
	This is an informational item with no Board action is required.
6	Water Project Loans
6a.	Finance Section City of Glenwood Springs, System Redundancy and Pre-Treatment
va.	Improvements (Wildfire Impact Emergency)
	Action : Report by CWCB staff member Cole Bedford. Matt Langhorst with City of Glenwood Springs addressed the Board. A motion to approve the staff recommendation was made by Gail Schwartz, which was seconded by Jim Yahn. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$8,080,000 (\$8,000,000 for Project costs and \$80,000 for the 1% service fee) to the City of Glenwood Springs acting by and through its water and sewer enterprise fund for costs related to the System Redundancy and Pre-Treatment Improvements Project, from the Severance Tax Perpetual Base Fund. The loan terms shall be 3 years of no interest followed by 27 years at the middle-income municipal rate of 1.80% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.
6b.	City of Grand Junction, Carson Reservoir Dam Rehabilitation
	Action : Report by CWCB staff member Cole Bedford. Randi Kim with City of Grand Junction addressed the Board. A motion to approve the staff recommendation was made by Gail Schwartz, which was seconded by Jackie Brown. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$3,030,000 (\$3,000,000 for Project costs and \$30,000 for the 1.0% service fee) to the City of Grand Junction acting by and through its water activity enterprise for costs related to the Carson Reservoir Dam Rehabilitation Project, from the Severance Tax Perpetual Base Fund. The loan terms shall be 10 years at a reduced low-income municipal interest rate of 1.00% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.
6c.	Lookout Mountain Water District, Upper and Lower Beaver Brook Dam Rehabilitation
	Action : Report by CWCB staff member Rachel Pittinger. Kyle Schroeder with Lookout Mountain Water District and Dean Snyder with LMWD addressed the Board. A motion to approve the staff recommendation was made by Jim Yahn, which was seconded by Gail Schwartz. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$3,535,000 (\$3,500,000 for project costs and \$35,000 for the 1% service fee) to the Lookout Mountain Water District for costs related to the Upper and Lower Beaver Brook Dam Rehabilitation, from the Severance Tax Perpetual Base Fund. The loan

	term will be 30 years at a high-income municipal interest rate of 2.05% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.
6d.	Orphan Wells of Wiggins – Kiowa Creek Dam Rehabilitation
	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 (9-0).
	Staff Recommendation: Staff recommends the Board approve a loan not to exceed \$148,470 (\$147,000 for Project costs and \$1,470 for the 1% service fee) to the Orphan Wells of Wiggins, LLC for costs related to the Kiowa Creek Dam Rehabilitation, from the Severance Perpetual Base Tax Fund. The loan term will be 30 years at an agricultural interest rate of 1.15% per annum. Security for the loan shall be in compliance with CWCB Financial Policy #5.
7	Loan Delinquency Action Finance Section
7a.	Two Rivers Water & Farming Company, and Two Rivers Farms F-2, Inc.
	Action : Report by CWCB staff member Kirk Russell. No vote was needed for this agenda item, the Board decided that the staff recommendation that was voted on and unanimously approved at the September 2020 Board meeting would still stand.
	Staff Recommendation: Staff recommends the Board continue delinquency action against Two Rivers Water & Farming Company and the Two Rivers Farms F-2, Inc, as approved at the September 2020 CWCB Board meeting. This includes notifying the Borrower on December 1, 2020 that the entire loan obligation, including late fees and interest, is due by March 1, 2021, if the current annual obligation plus fees and interest are not paid prior to December 1, 2020.
8	2021 Projects Bill Finance Section
8a.	Non-Reimbursable Project Investments "En-Bloc" approval
	 Satellite Monitoring – Continuation Colorado Floodplain Map Modernization Program –
	Continuation
	3. Litigation Fund (Budget for AG's) – Refresh
	4. Technical Assistance for Federal Cost Share – Continuation
	5. Weather Modification Permitting Program - Continuation
	Action : Report by CWCB staff member Kirk Russell. A motion to approve the staff recommendation was made by Greg Felt, which was seconded by Jackie Brown. The motion was approved unanimously (9-0).
	 Staff Recommendation: Staff recommends the Board approve the Non-Reimbursable Investments listed below for inclusion in the 2021 Projects Bill. (1) Satellite Monitoring System Maintenance Program - Continuation Statewide \$100,000 (2) Colorado Floodplain Map Modernization Program - Continuation Statewide \$500,000
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	 (3) Litigation Fund – Budget est. \$1.5M (Refresh up to \$2M) Statewide \$2,000,000 (4) Technical Assistance for Federal Cost-Share - Continuation Statewide \$300,000 (5) Weather Modification Permitting Program - Continuation Statewide \$350,000 Total \$3,250,000
8b.	Non-Reimbursable Project Investments – Presentations
	1. San Luis Valley – Confined Aquifer Recovery Project
	Action : Report by CWCB staff member Kirk Russell. Emma Reesor with the Colorado Rio Grande Restoration Foundation and Nathan Coombs with Conejos Water Conservancy District addressed the Board. A motion to approve the staff recommendation was made by Heather Dutton, which was seconded by Gail Schwartz. The motion was approved unanimously (9-0).
	Staff Recommendation : Staff recommends the Board approve a Non-Reimbursable Investment to the Colorado Rio Grande Restoration Foundation for the purchase of the North Star Farm as part of the Confined Aquifer Recovery Project for inclusion in the 2021 Projects Bill.
	(1) San Luis Valley – Confined Aquifer Recovery Project Rio Grande \$3,000,000
9	Colorado River Updates
	Interstate, Federal, and Water Information Section
	Action: Report by CWCB staff member Amy Ostdiek.
	This is an informational item with no Board action required.
10	Demand Management Feasibility Investigation Update
	Interstate, Federal, and Water Information Section
	Action: Report by CWCB staff member Amy Ostdiek. Ed Millard addressed the Board. A motion to approve the staff recommendation was made by Jackie Brown, which was seconded by Heather Dutton. The motion was approved unanimously (9-0).
	Staff Recommendation : Staff recommends that the Board adopt the Demand Management Feasibility Investigation Step II Work Plan, attached hereto. For additional information about Demand Management and work to date on Colorado's feasibility investigation, please see the July 2020 update to the Board.
11	Draft CWCB Conservation Easement Grant Policy Interstate, Federal, and Water Information Section
	Action: Report by CWCB staff member Alex Funk. Gail Schwartz disclosed that she is a Board Member for Colorado Open Lands. Jessica Brody asked to table this item for a vote until the January 2021 Board meeting. A motion to table this item was made by Jessica Brody, which was seconded by Greg Felt. The motion was approved unanimously (9-0).
	Staff Recommendation : Staff recommends the Board approve Policy 24 – Conservation Easement Grant Policy.

12	Grant Evaluation Review
	Action: Report by CWCB staff member Lauren Ris. Jackie Brown recommended we begin putting the grants on the Consent Agenda starting at the January 2021 meeting. A motion to approve the recommendation was made by Jackie Brown, which was seconded by Jessica Brody. The motion was approved unanimously (9-0).
	 This informational agenda item will provide an update on the Grant Evaluation Work Plan presented to the CWCB Finance Committee in September 2020. In accordance with that work plan, this update will include information gathered on grants provided to assist with planning efforts, studies, and drought. This includes the following grant programs: Water Efficiency Grants Technical Assistance for Federal Cost Share Grants
	Operational Account Grants
	• Feasibility Study Grants
	Weather Modification Grants
	Agricultural Emergency Drought Response Grants
13	Attorney General's Report, Legal Briefing, and Executive Session
	Action: Report by Attorney General Phil Weiser and Counsel to the Board, Deputy Attorney General Amy Beatie. A motion to go into Executive Session was made by Jim Yahn, which was seconded by Greg Felt. The motion was approved unanimously
	(9-0).
14	(9-0). Executive Session
14 14a.	
	Executive Session
	Executive Session Case No. 1-17CW3212 (Water Division 1): Application of City of Lafayette,
14a.	Executive Session Case No. 1-17CW3212 (Water Division 1): Application of City of Lafayette, City of Boulder, and the Colorado Water Conservation Board (Jessica Brody recused herself from this item).
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14a. 14b.	Executive Session Case No. 1-17CW3212 (Water Division 1): Application of City of Lafayette, City of Boulder, and the Colorado Water Conservation Board (Jessica Brody recused herself from this item). Draft Report of the Review of the 2007 Interim Guidelines (7.D. Review)
14a. 14b. 14c.	Executive Session Case No. 1-17CW3212 (Water Division 1): Application of City of Lafayette, City of Boulder, and the Colorado Water Conservation Board (Jessica Brody recused herself from this item). Draft Report of the Review of the 2007 Interim Guidelines (7.D. Review) Lake Powell Pipeline Demand Management Feasibility Investigation
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14a. 14b. 14c. 14d. 14e.	Executive Session Case No. 1-17CW3212 (Water Division 1): Application of City of Lafayette, City of Boulder, and the Colorado Water Conservation Board (Jessica Brody recused herself from this item). Draft Report of the Review of the 2007 Interim Guidelines (7.D. Review) Lake Powell Pipeline Demand Management Feasibility Investigation Hearing Officer Update on ISF Rulemaking (Celene Hawkins recused herself from this item and CWCB Instream Flow Section staff members and counsel to CWCB staff from the Attorney General's office were not present for this item).
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	Action: Report by Counsel to the Board, Deputy Attorney General Amy Beatie. A
	motion to go out of Executive Session was made by Jim Yahn, which was seconded by
	Jackie Brown. The motion was approved unanimously (9-0)
16	South Platte River Easement – City of Englewood
	Watershed and Flood Protection Section
	Action: Report by CWCB staff member Andrea Harbin Monahan. Steve Simon with
	City of Englewood and Ben Nielsen a consultant on the project addressed the Board.
	A motion to postpone voting on this agenda item until the end of the day on Thursday,
	November 19, 2020 was made by Gail Schwartz, which was seconded by Jim Yahn.
	The motion was approved unanimously (9-0).
	A motion to approve the staff recommendation was made by Jim Yahn, which was
	seconded by Heather Dutton. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends approval of the City of Englewood's
	request for a 25-year nonexclusive easement for the Big Dry Creek Diversion
	Structure Project in Englewood, Colorado. Using Methods II and III of the attached
	2005 Fee Structure, staff recommends collecting a fee of \$40,425.
Thursday	, November 19, 2020
17	Pagin Directors' Poperts
17 17a.	Basin Directors' Reports South Platte River Basin Director's Report – Jim Yahn
17b.	Arkansas River Basin Director's Report – Greg Felt
17c.	City and County of Denver Director's Report – Jessica Brody
17d.	Rio Grande River Basin Director's Report – Heather Dutton
17e.	Yampa-White River Basin Director's Report – Jaclyn Brown
17f.	Colorado River (Mainstem) Basin Director's Report – Gail Schwartz
17g.	San Juan/San Miguel-Dolores River Basin Director's Report – Celene Hawkins
17h.	Gunnison River Basin Director's Report – Steve Anderson
17i.	North Platte River Basin Director's Report – Curran Trick
18	Colorado Water Plan 5-Year Anniversary
	Water Supply Planning Section
	Action: Report by CWCB staff member Russ Sands.
	This is an informational item with no Board action required.
	This is an informational netti with no board action required.
19	WSRF Grant Applications
	Water Supply Planning Section
19a.	Basin: North Platte
	Applicant: Michigan River Water Conservancy District
	Name of Water Activity: Meadow Creek Reservoir Capacity Study
	Action: Report by CWCB staff member Ben Wade. A motion to approve the staff
	recommendation was made by Curran Trick, which was seconded by Jim Yahn. The
	motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends approval of up to \$11,342 from the North
	Platte Basin Account to help fund the project: Hydrographic Survey of Meadow Creek
	Reservoir.
19b.	Basin: Colorado
10171	Applicant: Lateral Ditch ML47 Inc.
	Name of Water Activity: Lateral Ditch ML47 Lateral Ditch Improvement Project
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	Action: Report by CWCB staff member Kathryn Weismiller. A motion to approve the staff recommendation was made by Curran Trick, which was seconded by Jim Yahn. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends approval of up to \$18,000 from the Arkansas Basin Account, and up to \$180,000 from the Statewide Account to help fund the project: Headgate 199 Lining.
20	Notice of Recommended 2021 Instream Flow Appropriations in Water Divisions 1, 2, 4, 6, and 7 Stream and Lake Protection Section
	Action: Report by CWCB staff member Rob Viehl. This is an informational item that provides notice of recommended stream segments
	that staff may bring to the Board in January 2021 with a recommendation that the Board form its intent to appropriate ISF water rights. No Board action is required.
21	Final Action on Contested Trout Creek Instream Flow Appropriation (Water Division 6) Stream and Lake Protection Section
	Action : Report by CWCB staff member Rob Viehl. Roy Smith with the BLM also addressed the Board. A motion to approve the staff recommendation was made by Jackie Brown, which was seconded by Gail Schwartz. The motion was approved unanimously (9-0).
	Staff Recommendation: Staff recommends that the Board make the following determinations and take the following actions on the Trout Creek instream flow (ISF) appropriation described in Attachment 1, based on the information contained in this memo, associated attachments, and the information presented by staff both in writing and orally at the January 29, 2019 Board meeting: (1) Determine, pursuant to section 37-92-102(3), C.R.S. (2020), that for the ISF appropriation on Trout Creek at the flow rates of 1.1 cfs (11/01-03/31), 5.7 cfs (04/01-06/30), and 5.0 cfs (07/01-10/31):
	 (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
	 (b) The initial children 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 29, 2019 as the appropriation date for this water right.
	(3) Accept the terms and conditions in the Stipulation and Agreement with Knott Land and Livestock Company, Inc. (KLL) (Attachment 2), and with Twentymile Coal, LLC (Twentymile) (Attachment 3).
	(4) Direct staff to request the Attorney General's Office to file the necessary water right application for this ISF appropriation and to include the terms and conditions agreed upon with Twentymile in the water court application and resulting decree.
22	Lease of Ruedi Reservoir Water for Instream Flow Use on the Fryingpan Birror and 15 Mile Beach of the Colorado Birror (Water Division 5
	River and 15-Mile Reach of the Colorado River (Water Division 5 Stream and Lake Protection Section
	Action : Report by CWCB staff member Linda Bassi. A motion to approve the staff recommendation was made by Gail Schwartz, which was seconded by Jessica Brody. The motion was approved unanimously (9-0).

	Staff Recommendation : Staff recommends approval of up to \$8,000 from the Colorado Basin Account to help fund the project titled: Lateral Ditch ML47 lateral Improvement Project.
23	Plan for Augmentation to Augment Stream Flows on the Cache la Poudre River (Water Division 1) Stream and Lake Protection Section
	Action: Report by CWCB staff member Kaylea White. Greg Sullivan with Spronk Water Engineers inc., Katie Birch with Colorado Parks and Wildlife, Kate Ryan with Colorado Water Trust, and Dan Brown with Cache La Poudre Water Users Association addressed the Board.
	The Board's consideration of this proposal at this meeting will initiate a 120-day period for Board review. No formal action is required at this time.
23a.	Proposed Acquisition of Contractual Interest in City of Fort Collins "Seed Water Rights" for Use in Plan for Augmentation to Augment Stream Flows on the Cache la Poudre River
	Action : Report by CWCB staff member Kaylea White. Eric Potyondy with City of Fort Collins, Greg Sullivan with Spronk Water Engineers Inc , Katie Birch with Colorado Parks and Wildlife, Kate Ryan with Colorado Water Trust, and Dan Brown with Cache La Poudre Water Users Association addressed the Board.
	The Board's consideration of this proposal at this meeting will initiate a 120-day period for Board review. No formal action is required at this time.
23b.	Proposed Acquisition of Contractual Interest in City of Greeley "Seed Water Rights" for Use in Plan for Augmentation to Augment Stream Flows on the Cache la Poudre River
	Action : Report by CWCB staff member Kaylea White. Jennifer Petrzelka with City of Greeley, Greg Sullivan with Spronk Water Engineers Inc, Katie Birch with Colorado Parks and Wildlife, Kate Ryan with Colorado Water Trust, and Dan Brown with Cache La Poudre Water Users Association addressed the Board.
	The Board's consideration of this proposal at this meeting will initiate a 120-day period for Board review. No formal action is required at this time.
23c.	Proposed Acquisition of Contractual Interest in City of Thornton "Seed Water Rights" for Use in Plan for Augmentation to Augment Stream Flows on the Cache la Poudre River
	Action : Report by CWCB staff member Kaylea White. Emily Hunt with City of Thornton, Greg Sullivan with Spronk Water Engineers Inc, Katie Birch with Colorado Parks and Wildlife, Kate Ryan with Colorado Water Trust, and Dan Brown with Cache La Poudre Water Users Association addressed the Board.
	The Board's consideration of this proposal at this meeting will initiate a 120-day period for Board review. No formal action is required at this time.
ADJOURN	

A motion to adjourn the November 2020 Board meeting was made by Jim Yahn, which was seconded by Gail Schwartz. The motion was approved unanimously (9-0).