Second Regular Session Seventy-second General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 20-1069.01 Jennifer Berman x3286

HOUSE BILL 20-1403

HOUSE SPONSORSHIP

Roberts and Catlin,

SENATE SPONSORSHIP

Donovan and Sonnenberg,

House Committees Rural Affairs & Agriculture

Senate Committees

	A BILL FOR AN ACT
101	CONCERNING THE FUNDING OF COLORADO WATER CONSERVATION
102	BOARD PROJECTS, AND, IN CONNECTION THEREWITH, MAKING
103	AN APPROPRIATION.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill appropriates the following amounts from the Colorado water conservation board (CWCB) construction fund to the CWCB or the division of water resources in the department of natural resources for the following projects:

! Continuation of the satellite monitoring system operation

- and maintenance, \$380,000 (section 1 of the bill);
- ! Continuation of the Colorado floodplain map modernization program, \$500,000 (section 2);
- ! Continuation of the weather modification permitting program, \$350,000 (section 3);
- ! Continuation of the Colorado Mesonet project, \$150,000 (section 4);
- ! Acquisition of LIDAR data, \$200,000 (section 5);
- ! Continuation of the Arkansas river decision support system, \$500,000 (section 6);
- ! Continuation of the Colorado decision support system operation and maintenance, \$500,000 (section 7);
- ! Continuation of the water forecasting partnership project, \$350,000 (section 8);
- ! Continuation of the Colorado water loss control initiative, \$1,000,000 (section 9);
- ! Continuation of the watershed restoration program, \$4,000,000 (section 10); and
- ! Continuation of the alternative agricultural transfer methods grant program, \$750,000 (section 11).

The state treasurer will make the following transfers from the CWCB construction fund:

- ! Up to \$2,000,000 on July 1, 2020, to the litigation fund (section 12); and
- ! \$1,000,000 on July 1, 2020, to the fish and wildlife resources fund (section 13).

Section 14 appropriates \$7,500,000 to the CWCB to continue implementation of the state water plan from the CWCB construction fund to be used as follows:

- ! Up to \$3,000,000 to facilitate the development of additional storage, artificial recharge into aquifers, and dredging existing reservoirs;
- ! Up to \$1,000,000 for grant funding to implement long-term strategies for conservation, land use, and drought planning;
- ! Up to \$500,000 for grants for water education, outreach, and innovation efforts;
- ! Up to \$1,500,000 for agricultural projects; and
- ! Up to \$1,500,000 for environmental and recreational projects.

The CWCB is authorized to make loans from the severance tax perpetual base fund or the CWCB construction fund:

- ! In an amount up to \$23,230,000 to the Pueblo conservancy district to bring levees up to federal emergency management agency standards (section 15);
- ! In an amount up to \$17,250,800 to the Tunnel Water

Company to rehabilitate the Laramie-Poudre tunnel (section 16); and

In an amount up to \$90,000,000 to the southeastern Colorado water conservancy district to provide nonfederal cost-sharing funding for the Frying Pan-Arkansas project. \$10,000,000 is also transferred from the severance tax perpetual base fund to the CWCB construction fund and then appropriated from the CWCB construction fund for the 2020-21 state fiscal year to the CWCB to grant money to the southeastern Colorado water conservancy district for the Frying Pan-Arkansas project (section 17).

Current law prohibits the CWCB from recommending treated water distribution systems to the general assembly, and **section 18** removes the prohibition.

Section 19 extends the CWCB's water efficiency grant program to June 30, 2030.

Section 20 reduces the \$1,700,000 appropriation made to the CWCB in the 2019-20 state fiscal year for stakeholder outreach and technical analysis regarding the development of a water resources demand management program to \$833,258, which amount is available to the CWCB through the 2020-21 state fiscal year.

Current law authorizes an annual, continuous appropriation of \$150,000 from the CWCB construction fund to the Colorado water conservation board for the ongoing operations of a water education foundation, which is currently known as Water Education Colorado. **Section 21** repeals the continuous appropriation.

Be it enacted by the General Assembly of the State of Colorado:

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SECTION 1. Continuation of the satellite monitoring system operation and maintenance - appropriation. (1) For the 2020-21 state fiscal year, \$380,000 is appropriated to the department of natural resources for use by the division of water resources. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the division of water resources may use this appropriation for renovation of existing gauging stations; replacement of outdated collection platforms; lysimeter support, data collection, and maintenance; upgrading of transmission

-3- HB20-1403

components of the satellite monitoring system established and operated pursuant to section 37-80-102 (10), C.R.S.; stream gauge flood hardening projects; and data collection efforts related to flood forecasting and warning.

(2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended.

SECTION 2. Continuation of the Colorado floodplain map modernization program - appropriation. (1) For the 2020-21 state fiscal year, \$500,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation to continue to assist with the preparation of revised and improved floodplain studies and maps for communities throughout Colorado and participate in federally sponsored floodplain map modernization activities.

(2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended.

SECTION 3. Continuation of the weather modification permitting program - appropriation. (1) For the 2020-21 state fiscal year, \$350,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation to continue to assist water conservation districts, water conservancy districts, and other water providers and their fiscal agents with the development of cloud seeding

-4- HB20-1403

1	programs that provide benefits to recreation, streams, and reservoirs
2	through snowpack enhancement.
3	(2) The money appropriated in subsection (1) of this section
4	remains available for the designated purposes until it is fully expended.
5	SECTION 4. Continuation of the Colorado Mesonet project
6	- appropriation. (1) For the 2020-21 state fiscal year, \$150,000 is
7	appropriated to the department of natural resources for use by the
8	Colorado water conservation board. This appropriation is from the
9	Colorado water conservation board construction fund created in section
10	37-60-121, C.R.S. To implement this section, the Colorado water
11	conservation board may use this appropriation to support the Colorado
12	Mesonet, including for the following activities: Operation, maintenance,
13	travel, communications, and database and website management for
14	temperature and precipitation stations.
15	(2) The money appropriated in subsection (1) of this section
16	remains available for the designated purposes until it is fully expended.
17	SECTION 5. Acquisition of LIDAR data - appropriation.
18	(1) For the 2020-21 state fiscal year, \$200,000 is appropriated to the
19	department of natural resources for use by the Colorado water
20	conservation board. This appropriation is from the Colorado water
21	conservation board construction fund created in section 37-60-121,
22	C.R.S. To implement this section, the Colorado water conservation board
23	may use this appropriation to acquire high-quality elevation data to
24	develop accurate flood hazard, debris flow, and fluvial hazard mapping.
25	(2) The money appropriated in subsection (1) of this section
26	remains available for the designated purposes until it is fully expended.
27	SECTION 6 Continuation of the Arkansas river decision

-5- HB20-1403

1	support system - appropriation. (1) For the 2020-21 state fiscal year,
2	\$500,000 is appropriated to the department of natural resources for use
3	by the Colorado water conservation board. This appropriation is from the
4	Colorado water conservation board construction fund created in section
5	37-60-121, C.R.S. To implement this section, the Colorado water
6	conservation board may use this appropriation to continue implementation
7	of the Arkansas river decision support system (ArkDSS), as identified in
8	the ArkDSS feasibility study completed in December 2011.
9	(2) The money appropriated in subsection (1) of this section
10	remains available for the designated purposes until the ArkDSS is
11	completed.
12	SECTION 7. Continuation of the Colorado decision support
13	system operation and maintenance - appropriation. (1) For the
14	2020-21 state fiscal year, \$500,000 is appropriated to the department of
15	natural resources for use by the Colorado water conservation board. This
16	appropriation is from the Colorado water conservation board construction
17	fund created in section 37-60-121, C.R.S. To implement this section, the
18	Colorado water conservation board may use this appropriation to continue
19	to operate and maintain the Colorado decision support system, which
20	provides data and analytical tools to assist water resources planning and
21	management projects throughout the state.
22	(2) The money appropriated in subsection (1) of this section
23	remains available for the designated purposes until it is fully expended.
24	SECTION 8. Water forecasting partnership project -
25	appropriation. (1) For the 2020-21 state fiscal year, \$350,000 is
26	appropriated to the department of natural resources for use by the
27	Colorado water conservation board. This appropriation is from the

-6- HB20-1403

Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation to support the development of new ground and aerial remote sensing data and equipment and hydrologic modeling, to provide reliable volumetric water supply forecasting, and to provide better characterization of snowpack.

- (2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended.
- **SECTION 9.** Colorado water loss control initiative appropriation. (1) For the 2020-21 state fiscal year, \$1,000,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation to create and conduct statewide training workshops on a water loss control methodology, with a focus on smaller rural providers, and to provide technical assistance to interested water providers on water system management.
- (2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended.

SECTION 10. Continuation of the watershed restoration program - appropriation. (1) For the 2020-21 state fiscal year, \$4,000,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation to provide planning and

-7- HB20-1403

engineering studies, including implementation measures, to address technical needs for watershed restoration and flood mitigation projects throughout the state; aquatic habitat protection; flexible operations for multiple uses; restoration work; quantification of environmental flow needs; and monitoring efforts to support watershed health goals outlined in the state water plan. (2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended. SECTION 11. Alternative agricultural transfer methods grant **program - appropriation.** (1) For the 2020-21 state fiscal year, \$750,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the

\$750,000 is appropriation. (1) For the 2020-21 state fiscal year, \$750,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this section, the Colorado water conservation board may use this appropriation for grant-making for projects that advance various agricultural transfer methods as alternatives to permanent dry-up of agricultural lands.

(2) The money appropriated in subsection (1) of this section remains available for the designated purposes until it is fully expended.

SECTION 12. Restoration of litigation fund cash balance - transfer. On July 1, 2020, the state treasurer shall transfer the sum of \$2,000,000, or so much thereof as may be necessary to restore the balance of the litigation fund to \$2,000,000, from the unreserved cash in the Colorado water conservation board construction fund created in section 37-60-121, C.R.S., to the litigation fund created in section 37-60-121 (2.5), C.R.S., to assist in addressing legal issues associated with compact compliance or any other litigation activities as specified under section

-8- HB20-1403

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1 37-60-121, C.R.S. 2 SECTION 13. Restoration of fish and wildlife resources fund 3 **balance - transfer.** On July 1, 2020, the state treasurer shall transfer the 4 sum of \$1,000,000 from the unreserved cash in the Colorado water 5 conservation board construction fund to the fish and wildlife resources 6 fund created in section 37-60-121 (6), C.R.S., to continue grant-making 7 to assist with the mitigation of fish and wildlife resources affected by the 8 construction, operation, or maintenance of water diversion, delivery, or 9 storage facilities. 10 SECTION 14. Continuation of the state water plan -11 **appropriation.** (1) For the 2020-21 state fiscal year, \$7,500,000 is 12 appropriated to the department of natural resources for use by the 13 Colorado water conservation board. This appropriation is from the 14 Colorado water conservation board construction fund created in section 15 37-60-121, C.R.S. To implement this section, the Colorado water 16 conservation board may use the appropriation to finance grant-making, 17 studies, programs, or projects that assist in implementing the state water 18 plan adopted pursuant to section 37-60-106.3, C.R.S., including the 19 following: 20 (a) Up to \$3,000,000, pursuant to section 37-60-106.3 (6)(b)(I), 21 C.R.S., to facilitate the development of additional storage, artificial 22

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;

(b) Up to \$1,000,000, pursuant to section 37-60-106.3 (6)(b)(II), C.R.S., for grant funding to implement long-term strategies for

1	conservation, land use, and drought planning;
2	(c) Up to \$500,000, pursuant to section 37-60-106.3 (6)(b)(III),
3	C.R.S., for grants for water education, outreach, and innovation efforts;
4	(d) Up to \$1,500,000, pursuant to section 37-60-106.3 (6)(b)(IV),
5	C.R.S., to provide technical assistance, project, or program funding for
6	agricultural projects; and
7	(e) Up to \$1,500,000, pursuant to section 37-60-106.3 (6)(b)(V),
8	C.R.S., for environmental and recreational projects.
9	(2) The money appropriated in subsection (1) of this section
10	remains available for the designated purposes until it is fully expended.
11	SECTION 15. Arkansas river and Wildhorse creek levees
12	project loan authorizations. (1) Pursuant to section 39-29-109
13	(2)(a)(I.5), C.R.S., the Colorado water conservation board is hereby
14	authorized to loan, subject to subsection (2) of this section, up to
15	\$23,230,000 from the severance tax perpetual base fund created in section
16	39-29-109 (2)(a), C.R.S., to the Pueblo conservancy district to repair the
17	levees within the city of Pueblo to bring the levees up to federal
18	emergency management agency standards to provide flood protection to
19	the city of Pueblo.
20	(2) The Colorado water conservation board may make a loan for
21	the construction of the project specified in subsection (1) of this section
22	from such money as is or may become available to the severance tax
23	perpetual base fund. The loan must be in the amount listed in subsection
24	(1) of this section plus or minus such amounts, if any, as may be justified
25	by reason of ordinary fluctuations in construction costs or as may be
26	justified by reason of change in the plans for the project due to differing
27	or unforeseen site conditions, errors or omissions in the plans and

-10- HB20-1403

specifications, changes instituted by regulatory agencies, or changes in material quantities beyond contract limits.

(3) Pursuant to section 37-60-120 (1), C.R.S., the board shall require such terms and conditions in the contract as will ensure repayment of money made available by it. The board shall not disburse any money for a loan authorized by subsection (1) of this section unless and until it is satisfied, in its sole discretion, that the recipient of the loan will be able to make repayment pursuant to the terms and conditions established by the board and by subsection (1) of this section.

SECTION 16. West half Laramie-Poudre tunnel project loan authorization. (1) Pursuant to section 39-29-109 (2)(a)(I.5), C.R.S., the Colorado water conservation board is hereby authorized to loan, subject to subsection (2) of this section, up to \$17,250,800 from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S., to the Tunnel Water Company to rehabilitate the Laramie-Poudre tunnel, which tunnel delivers Laramie river water to the front range.

- (2) The Colorado water conservation board may make a loan for the construction of the project specified in subsection (1) of this section from such money as is or may become available to the severance tax perpetual base fund. The loan must be in the amount listed in subsection (1) of this section plus or minus such amounts, if any, as may be justified by reason of ordinary fluctuations in construction costs or as may be justified by reason of change in the plans for the project due to differing or unforeseen site conditions, errors or omissions in the plans and specifications, changes instituted by regulatory agencies, or changes in material quantities beyond contract limits.
 - (3) Pursuant to section 37-60-120 (1), C.R.S., the board shall

-11- HB20-1403

require such terms and conditions in the contract as will ensure repayment 2 of money made available by it. The board shall not disburse any money 3 for a loan authorized by subsection (1) of this section unless and until it 4 is satisfied, in its sole discretion, that the recipient of the loan will be able 5 to make repayment pursuant to the terms and conditions established by 6 the board and by subsection (1) of this section.

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- 7 SECTION 17. Frying Pan-Arkansas project loan 8 **authorization - transfer - appropriation.** (1) (a) Pursuant to section 9 39-29-109 (2)(a)(I.5), C.R.S., the Colorado water conservation board is 10 hereby authorized to loan, subject to subsection (2) of this section, up to 11 \$90,000,000 from the severance tax perpetual base fund created in section 12 39-29-109 (2)(a), C.R.S., to the southeastern Colorado water conservancy 13 district to provide nonfederal cost-share funding for the Frying 14 Pan-Arkansas project, which project helps provide quality drinking water 15 to six counties in the lower Arkansas valley.
 - (b) The Colorado water conservation board may make a loan for the construction of the project specified in subsection (1)(a) of this section from such money as is or may become available to the severance tax perpetual base fund. Loans issued pursuant to this subsection (1) must total the amount listed in subsection (1)(a) of this section plus or minus such amounts, if any, as may be justified by reason of ordinary fluctuations in construction costs or as may be justified by reason of change in the plans for the project due to differing or unforeseen site conditions, errors or omissions in the plans and specifications, changes instituted by regulatory agencies, or changes in material quantities beyond contract limits.
 - (c) Pursuant to section 37-60-120 (1), C.R.S., the board shall

-12-HB20-1403 require such terms and conditions in the contract as will ensure repayment of money made available by it. The board shall not disburse any money for a loan authorized by subsection (1)(a) of this section unless and until it is satisfied, in its sole discretion, that the recipient of the loan will be able to make repayment pursuant to the terms and conditions established by the board and by subsection (1)(a) of this section.

- (2) (a) On July 1, 2020, the state treasurer shall transfer the sum of \$10,000,000 from the severance tax perpetual base fund created in section 39-29-109 (2)(a), C.R.S., to the Colorado water conservation board construction fund created in section 37-60-121, C.R.S., to grant money to the southeastern Colorado water conservancy district to provide nonfederal cost-share funding for the Frying Pan-Arkansas project, which project helps provide quality drinking water to six counties in the lower Arkansas valley.
- (b) (I) For the 2020-21 state fiscal year, \$10,000,000 is appropriated to the department of natural resources for use by the Colorado water conservation board. This appropriation is from the Colorado water conservation board construction fund created in section 37-60-121, C.R.S. To implement this subsection (2), the Colorado water conservation board may use this appropriation to grant money to the southeastern Colorado water conservancy district to provide nonfederal cost-share funding for the Frying Pan-Arkansas project, which project helps provide quality drinking water to six counties in the lower Arkansas valley.
- (II) The money appropriated in subsection (2)(b)(I) of this section remains available for the designated purposes until it is fully expended.

SECTION 18. In Colorado Revised Statutes, 37-60-121, amend

-13- HB20-1403

1	(1)(b)(VI) as follows:
2	37-60-121. Colorado water conservation board construction
3	fund - creation - nature of fund - funds for investigations -
4	contributions - use for augmenting the general fund - funds created
5	- repeal. (1) (b) In the consideration of making expenditures from the
6	fund, the board shall be guided by the following criteria:
7	(VI) After July 1, 1981, The board shall not recommend to
8	THE GENERAL ASSEMBLY domestic water treatment and distribution
9	systems; shall not be recommended by the board to the general assembly;
10	SECTION 19. In Colorado Revised Statutes, 37-60-126, amend
11	(12)(a)(IV) and (12)(c) as follows:
12	37-60-126. Water conservation and drought mitigation
13	planning - programs - relationship to state assistance for water
14	facilities - guidelines - water efficiency grant program - definitions -
15	repeal. (12) (a) (IV) THE STATE TREASURER SHALL TRANSFER any
16	moneys MONEY remaining in the fund on June 30, 2020, shall be
17	transferred JUNE 30, 2030, to the severance tax operational fund described
18	in section 39-29-109 (2)(b). C.R.S.
19	(c) This subsection (12) is repealed, effective July 1, 2020 2030.
20	SECTION 20. In Session Laws of Colorado 2019, section 5 of
21	chapter 121, (SB 19-212), amend (2) as follows:
22	Section 5. Appropriation. (2) (a) For the 2019-20 state fiscal
23	year, \$1,700,000 \$833,258 is appropriated to the department of natural
24	resources for use by the Colorado water conservation board. This
25	appropriation is from the general fund. To implement this section, the
26	Colorado water conservation board may use this appropriation for
27	stakeholder outreach and technical analysis to develop a water resources

-14- HB20-1403

1	demand management program.
2	(b) The money appropriated in subsection (2)(a) of this
3	SECTION REMAINS AVAILABLE FOR EXPENDITURE UNTIL THE CLOSE OF THE
4	2020-21 STATE FISCAL YEAR.
5	SECTION 21. In Session Laws of Colorado 2002, section 25 of
6	chapter 150, (HB 02-1152), amend (3); and repeal (2) as follows:
7	Section 25. Water education foundation - authorization and
8	appropriation. (2) Following the establishment of the water education
9	foundation, in addition to any other appropriation, the Colorado water
10	conservation board is hereby authorized, from the water conservation
11	board construction fund, to annually provide one hundred fifty thousand
12	dollars (\$150,000) to the foundation.
13	(3) The moneys MONEY referred to in subsections (1) and (2)
14	SUBSECTION (1) of this section are IS hereby continuously appropriated to
15	the board for the purposes established in this section.
16	SECTION 22. Safety clause. The general assembly hereby finds,
17	determines, and declares that this act is necessary for the immediate
18	preservation of the public peace, health, or safety.

-15- HB20-1403