Second Regular Session Seventieth General Assembly STATE OF COLORADO

PREAMENDED

This Unofficial Version Includes Committee Amendments Not Yet Adopted on Second Reading

LLS NO. 16-1165.02 Thomas Morris x4218

SENATE BILL 16-174

SENATE SPONSORSHIP

Sonnenberg,

Vigil and Coram,

HOUSE SPONSORSHIP

Senate Committees Agriculture, Natural Resources, & Energy Appropriations House Committees Agriculture, Livestock, & Natural Resources Appropriations

A BILL FOR AN ACT

101 CONCERNING THE FUNDING OF COLORADO WATER CONSERVATION

102 BOARD PROJECTS, AND, IN CONNECTION THEREWITH, MAKING

103 APPROPRIATIONS.

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 <u>http://www.leg.state.co.us/billsummaries.</u>)

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

! \$380,000 for continuation of the satellite monitoring system maintenance (section 1 of the bill);





- ! \$500,000 for continuation of the Colorado floodplain map modernization program (section 2);
- ! \$1,500,000 for continuation of the watershed restoration
 program (section 3);
- ! \$175,000 for continuation of the weather modification program (section 4);
- ! \$150,000 for the board to support the Colorado Mesonet, a spatially coherent network of weather stations reporting in near real-time via major data portals (section 5);
- ! \$300,000 for the water forecasting partnership project (section 6);
- ! \$2,500,000 for a Bear Creek reservoir reallocation study (section 7);
- ! \$200,000 for an underground storage study (section 8);
- ! \$1,000,000 for continuation of the statewide water supply initiative (section 9); and
- ! \$200,000 for continuation of the Windy Gap reservoir bypass channel project (section 10).

The bill directs the state treasurer to transfer the following amounts from the CWCB construction fund:

- Up to \$500,000 to the flood and drought response fund (section 11); and
- ! \$600,000 to the litigation fund (section 12).

Current law prevents the CWCB from participating in domestic water treatment and distribution systems projects; section 13 changes this prohibition to water treatment facilities.

Section 14 gives the CWCB a variety of powers to fully utilize the state's water allocation in the Animas-La Plata project, directs the state treasurer to credit money received pursuant to the exercise of those powers to the CWCB construction fund, and continuously appropriates this money to the board for this purpose.

Section 15 transfers the following amounts from the severance tax perpetual base fund to the CWCB construction fund:

- ! \$200,000 for the Windy Gap reservoir bypass channel project;
- ! \$1,500,000 for the watershed restoration program, \$2,500,000 for the Bear Creek reservoir reallocation study, and \$1,000,000 for the statewide water supply initiative; and
- ! On each July 1, \$5,000,000 to fund studies, programs, or projects to implement the state water plan.

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

1 **SECTION 1.** Continuation of the satellite monitoring system 2 maintenance - appropriation. (1) For the 2016-17 state fiscal year, 3 \$380,000 is appropriated to the department of natural resources for use 4 by the division of water resources. This appropriation is from the 5 Colorado water conservation board construction fund created in section 6 37-60-121, C.R.S. To implement this section, the division of water 7 resources may use this appropriation for renovation of existing gauging 8 stations, replacement of outdated collection platforms, lysimeter support, 9 data collection, and maintenance, and upgrading of transmission 10 components of the satellite monitoring system established and operated 11 pursuant to section 37-80-102 (10), C.R.S., stream gauge flood hardening 12 projects, and data collection efforts related to flood forecasting and 13 warning.

14 (2) The money appropriated in subsection (1) of this section 15 remains available for the designated purposes until it is fully expended. 16 SECTION 2. Continuation of the Colorado floodplain map 17 **modernization program - appropriation.** (1) For the 2016-17 state 18 fiscal year, \$500,000 is appropriated to the department of natural 19 resources for use by the Colorado water conservation board. This 20 appropriation is from the Colorado water conservation board construction 21 fund created in section 37-60-121, C.R.S. To implement this section, the 22 Colorado water conservation board may use this appropriation to continue 23 to assist with the preparation of revised and improved floodplain studies 24 and maps for communities throughout Colorado and participate in 25 federally sponsored floodplain map modernization activities.

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

1 SECTION 3. Continuation of the watershed restoration 2 program - appropriation. (1) For the 2016-17 state fiscal year, 3 \$1,500,000 is appropriated to the department of natural resources for use 4 by the Colorado water conservation board. This appropriation is from the 5 Colorado water conservation board construction fund created in section 6 37-60-121, C.R.S. To implement this section, the Colorado water 7 conservation board may use this appropriation to provide planning and 8 engineering studies, including implementation measures, to address 9 technical needs for watershed restoration and flood mitigation projects 10 throughout the state, aquatic habitat protection, flexible operations for 11 multiple uses, restoration work, quantification of environmental flow 12 needs, and monitoring efforts to support watershed health goals outlined 13 in the Colorado water plan.

14 (2) The money appropriated in subsection (1) of this section 15 remains available for the designated purposes until it is fully expended. 16 SECTION 4. Continuation of the weather modification 17 program - appropriation. (1) For the 2016-17 state fiscal year, 18 \$175,000 is appropriated to the department of natural resources for use 19 by the Colorado water conservation board. This appropriation is from the 20 Colorado water conservation board construction fund created in section 21 37-60-121, C.R.S. To implement this section, the Colorado water 22 conservation board may use this appropriation to continue to assist water 23 conservation districts, water conservancy districts, and other water 24 providers and their fiscal agents with the development of cloud seeding 25 programs that provide benefits to recreation, streams, and reservoirs 26 through snowpack enhancement.

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(2) The money appropriated in subsection (1) of this section

-4-

1 remains available for the designated purposes until it is fully expended.

2 **SECTION 5.** Colorado Mesonet - appropriation. (1) For the 3 2016-17 state fiscal year, \$150,000 is appropriated to the department of 4 natural resources for use by the Colorado water conservation board. This 5 appropriation is from the Colorado water conservation board construction 6 fund created in section 37-60-121, C.R.S. To implement this section, the 7 Colorado water conservation board may use this appropriation to support 8 the Colorado Mesonet, including operation and maintenance, travel, 9 communications, database and website management, as well as hazardous 10 waste disposal.

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

14 Water forecasting partnership project -SECTION 6. 15 appropriation. (1) For the 2016-17 state fiscal year, \$300,000 is 16 appropriated to the department of natural resources for use by the 17 Colorado water conservation board. This appropriation is from the 18 Colorado water conservation board construction fund created in section 19 37-60-121, C.R.S. To implement this section, the Colorado water 20 conservation board may use this appropriation to support the development 21 of new ground and aerial remote sensing data and equipment and 22 hydrologic modeling, to provide reliable volumetric water supply 23 forecasting.

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

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SECTION 7. Bear Creek reservoir reallocation study -

-5-

1 **appropriation.** (1) For the 2016-17 state fiscal year, \$2,500,000 is 2 appropriated to the department of natural resources for use by the 3 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 conservation board may use this appropriation to work in partnership with 6 7 the U.S. Army Corps of Engineers, under the authority of the Energy and 8 Water Development Appropriation Act of 1998, to study the potential 9 reallocation of flood storage capacity of Bear Creek reservoir for other 10 beneficial uses.

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

14 Underground storage pilot project -SECTION 8. 15 appropriation. (1) For the 2016-17 state fiscal year, \$200,000 is 16 appropriated to the department of natural resources for use by the 17 Colorado water conservation board. This appropriation is from the 18 Colorado water conservation board construction fund created in section 19 37-60-121, C.R.S. To implement this section, the Colorado water 20 conservation board may use this appropriation to conduct an underground 21 storage pilot project to further evaluate the suitability of various aquifers 22 to store water, availability of water to be stored, and a conceptual 23 framework to initiate an underground storage project.

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

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SECTION 9. Continuation of the statewide water supply

-6-

1 initiative - appropriation. (1) For the 2016-17 state fiscal year, 2 \$1,000,000 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 conservation board may use this appropriation to continue work on the 6 7 statewide water supply initiative update that will include reexamination 8 of municipal, industrial, agricultural, and environmental demands, 9 hydrologic analyses, climate and drought planning, scenario planning, 10 climate change, hydrologic variability, agricultural gap, nonconsumptive 11 gap, basin implementation plan project review, and economics.

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

15 SECTION 10. Continuation of the Windy Gap reservoir 16 bypass channel project - appropriation. (1) For the 2016-17 state 17 fiscal year, \$200,000 is appropriated to the department of natural 18 resources for use by the Colorado water conservation board. This 19 appropriation is from the Colorado water conservation board construction 20 fund created in section 37-60-121, C.R.S. To implement this section, the 21 Colorado water conservation board may use this appropriation to 22 participate in the planning, design, and construction of the Windy Gap 23 bypass channel project.

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

- 27 <u>SECTION 11. Reservoir dredging project appropriation.</u>
 - -7-

1 (1) For the 2016-2017 state fiscal year, \$1,000,000 is appropriated to the 2 department of natural resources for use by the Colorado water 3 conservation board. This appropriation is from the Colorado water 4 conservation board construction fund created in section 37-60-121, 5 C.R.S. To implement this section, the Colorado water conservation board 6 may use this appropriation to conduct a reservoir dredging project in 7 partnership with a water provider such as a municipality, district, or 8 irrigation company, subject to the approval by the board with a cost share 9 amount not to exceed fifty percent. 10 (2) The money appropriated in subsection (1) of this section 11 remains available for the designated purposes until July 1, 2018, at which

12 time the unencumbered balance of the money reverts to the 13 unappropriated balance of the Colorado water conservation board 14 construction fund.

15 SECTION 12. Restoration of the balance of the flood and 16 drought response fund - transfer. On July 1, 2016, the state treasurer shall transfer the sum of \$500,000, or so much thereof as may be 17 18 necessary, from the unreserved cash in the Colorado water conservation 19 board construction fund to the flood and drought response fund created 20 in section 37-60-123.2, C.R.S., in order to restore the unencumbered 21 balance in the flood and drought response fund to \$500,000 for the board 22 to provide documentation, forecasting, mapping, aerial photography, 23 mitigation, and other efforts deemed necessary to quickly respond to 24 flood and drought events.

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SECTION 13. Restoration of litigation fund cash balance -26 transfer. On July 1, 2016, the state treasurer shall transfer the sum of 27 \$600,000 from the unreserved cash in the Colorado water conservation

-8-

1 board construction fund to the litigation fund created in section 37-60-121

2 (2.5), C.R.S., to continue litigation support for the board.

3 SECTION <u>14.</u> In Colorado Revised Statutes, 37-60-119, amend
4 (1) (a) as follows:

5 37-60-119. Construction of water and power facilities -6 contracts with and charges against users. (1) (a) In order to promote 7 the general welfare and safety of the citizens of this state and to protect 8 the allocation of interstate waters to the state, the board may, subject to 9 the provisions in section 37-60-122, construct, rehabilitate, enlarge, or 10 improve, or loan moneys MONEY to enable the construction, 11 rehabilitation, enlargement, or improvement of, such flood control, water 12 supply, and hydroelectric energy facilities, excluding domestic water 13 treatment and distribution systems FACILITIES, together with related 14 recreational facilities, in whole or in part, as will, in the opinion of the 15 board, abate floods or conserve, effect more efficient use of, develop, or 16 protect the water and hydroelectric energy resources and supplies of the 17 state of Colorado.

18 SECTION <u>15.</u> In Colorado Revised Statutes, add 37-60-120.2 as
19 follows:

20 **37-60-120.2.** Animas-La Plata project - authority - repeal. 21 (1)NOTWITHSTANDING ANY OTHER LAW, INCLUDING SECTION 22 24-30-1303, C.R.S., AND GIVEN THAT THIRTY-SIX MILLION DOLLARS HAVE 23 BEEN AUTHORIZED AND APPROPRIATED AND A PURCHASE AGREEMENT HAS 24 BEEN EXECUTED WITH THE UNITED STATES BUREAU OF RECLAMATION TO 25 ACQUIRE ALL OF THE STATE'S WATER ALLOCATION IN THE ANIMAS-LA 26 PLATA PROJECT AND THAT THE STATE IS A PARTICIPATING MEMBER OF THE 27 ANIMAS-LA PLATA OPERATION, MAINTENANCE, AND REPLACEMENT

ASSOCIATION, AND IN ORDER TO SUPPORT AND PROVIDE LONG-TERM
 WATER SUPPLIES FOR THE <u>LOCAL</u> AREA AND TO FULLY UTILIZE THE STATE'S
 WATER ALLOCATION IN THE ANIMAS-LA PLATA PROJECT, IN
 COORDINATION WITH THE UNITED STATES BUREAU OF RECLAMATION AND
 THE OTHER PARTICIPATING PROJECT BENEFICIARIES, THE DEPARTMENT OF
 NATURAL RESOURCES, ACTING BY AND THROUGH THE BOARD, MAY:

7 (a) CONTRACT WITH AND ALLOCATE ANIMAS-LA PLATA PROJECT
8 WATER TO LOCAL ENTITIES AND WATER <u>PROVIDERS IN COLORADO;</u>

9 (b) RECEIVE AND EXPEND PROCEEDS FROM THE SALE OR LEASE OF
10 ANIMAS-LA PLATA PROJECT WATER AND LAND, AND ANY OTHER
11 ACTIVITIES THAT EFFECTUATE THE PURPOSE OF THE ACQUIRED PROJECT
12 WATER;

13 (c) UNDERTAKE ANIMAS-LA PLATA PROJECT OPERATIONS,
14 MAINTENANCE, AND REPLACEMENT COSTS;

15 (d) PAY THE COSTS OF ANIMAS-LA PLATA PROJECT STORAGE OR
16 OTHER NECESSARY EXPENSES, OTHERWISE IMPLEMENT THE PURPOSES OF
17 THIS SUBSECTION (1), AND FULLY UTILIZE THE WATER AND STORAGE
18 ACQUIRED; AND

(e) UNDERTAKE SUCH ACTION AS NECESSARY TO LEASE, SUBLEASE,
EXCHANGE, SELL, ASSIGN, OR OTHERWISE EFFECTUATE THE USE OF THE
ACQUIRED PROJECT WATER IN THE LOCAL AREA WITHIN COLORADO.

(2) THE STATE TREASURER SHALL CREDIT ALL PROCEEDS RECEIVED
UNDER THIS SECTION AND THE INTEREST EARNED FROM INVESTMENTS OF
THOSE PROCEEDS TO THE COLORADO WATER CONSERVATION BOARD
CONSTRUCTION FUND CREATED IN SECTION 37-60-121 (1) (a), AND ALL
SUCH MONEY IS CONTINUOUSLY APPROPRIATED TO THE BOARD AND
REMAINS AVAILABLE FOR THE DESIGNATED PURPOSES UNTIL IT IS FULLY

1 EXPENDED.

2 (3) (a) IN THE EVENT OF A CONFLICT BETWEEN THE APPLICATION
3 OF STATE OR FEDERAL LAW OR RULES, INCLUDING CHAPTER 3 OF THE
4 STATE FISCAL RULES IN EXISTENCE AS OF JUNE 7, 2010, REGARDING THE
5 MONEY SUBJECT TO THIS SECTION, FEDERAL LAW AND RULES APPLY.

6 (b) NOTHING IN THIS SECTION PRECLUDES THE USE OF WATER
7 ACQUIRED PURSUANT TO THIS SECTION AS PART OF A JOINT OPERATIONAL
8 POOL FOR THE MUTUAL BENEFIT OF ALL ANIMAS-LA PLATA PROJECT
9 PARTICIPANTS.

10 (4) THIS SECTION IS REPEALED, EFFECTIVE WHEN THE STATE HAS 11 NO WATER ALLOCATION IN THE ANIMAS-LA PLATA PROJECT, IS NOT A 12 MEMBER OF THE ANIMAS-LA PLATA OPERATION, MAINTENANCE, AND 13 REPLACEMENT ASSOCIATION, AND ALL EXISTING PURCHASES, LEASES, 14 SUBLEASES, OR ANY OTHER OF THE CONTRACTUAL ARRANGEMENTS THAT 15 HAVE BEEN EXECUTED ON BEHALF OF THE STATE'S WATER ALLOCATION, 16 HAVE BEEN FULLY REPAID OR FULFILLED. THE DIRECTOR OF THE BOARD 17 SHALL FILE A WRITTEN NOTIFICATION TO THE REVISOR OF STATUTES WHEN 18 THE FINAL CONDITION OF THIS SUBSECTION (4) HAS BEEN FULFILLED.

SECTION <u>16.</u> In Colorado Revised Statutes, 39-29-109, amend
(2) introductory portion and (2) (a) (XII); and add (2) (a) (XV) and (2) (a)
(XVI) as follows:

39-29-109. Severance tax trust fund - created - administration
- distribution of money - repeal. (2) State severance tax receipts shall
be credited to the severance tax trust fund as provided in section
39-29-108. Except as otherwise set forth in section 39-29-109.5, all
income derived from the deposit and investment of the moneys MONEY
in the fund shall be credited to the fund. At the end of any fiscal year, all

unexpended and unencumbered moneys MONEY in the fund remain
 REMAINS therein and shall not be credited or transferred to the general
 fund or any other fund. All moneys MONEY in the fund are IS subject to
 appropriation by the general assembly for the following purposes:

- 5 (a) The severance tax perpetual base fund. 6 (XII) (A) Notwithstanding any provision of this paragraph (a) to the 7 contrary, on July 1, 2013, the state treasurer shall transfer two million 8 dollars from the fund to the Colorado water conservation board 9 construction fund, AND ON JULY 1, 2016, THE STATE TREASURER SHALL 10 TRANSFER TWO HUNDRED THOUSAND DOLLARS FROM THE FUND TO THE 11 COLORADO WATER CONSERVATION BOARD CONSTRUCTION FUND, for use 12 by the board to make a grant to the municipal subdistrict of the northern 13 Colorado water conservancy district for the planning, design, and 14 construction of the Windy Gap reservoir bypass channel project, as part 15 of the Windy Gap firming project on the Colorado river.
- 16 (B) This subparagraph (XII) is repealed, effective July 1, 2016
 17 2020.

18 (XV) NOTWITHSTANDING ANY PROVISION OF THIS PARAGRAPH (a) 19 TO THE CONTRARY, ON JULY 1, 2016, THE STATE TREASURER SHALL 20 TRANSFER FIVE MILLION DOLLARS FROM THE FUND TO THE COLORADO 21 WATER CONSERVATION BOARD CONSTRUCTION FUND, CREATED IN SECTION 22 37-60-121 (1) (a), C.R.S., FOR USE BY THE COLORADO WATER 23 CONSERVATION BOARD, CREATED IN SECTION 37-60-102, C.R.S., IN THE 24 AMOUNT OF ONE MILLION FIVE HUNDRED THOUSAND DOLLARS TO 25 CONTINUE THE WATERSHED RESTORATION PROGRAM, TWO MILLION FIVE 26 HUNDRED THOUSAND DOLLARS FOR THE BEAR CREEK RESERVOIR 27 STORAGE REALLOCATION STUDY, AND ONE MILLION DOLLARS FOR THE 1 STATEWIDE WATER SUPPLY INITIATIVE UPDATE.

2 (XVI) NOTWITHSTANDING ANY PROVISION OF THIS PARAGRAPH (a) 3 TO THE CONTRARY, ON JULY 1, 2016, AND EACH YEAR THEREAFTER ON 4 JULY 1, THE STATE TREASURER SHALL TRANSFER FIVE MILLION DOLLARS 5 FROM THE FUND TO THE COLORADO WATER CONSERVATION BOARD 6 CONSTRUCTION FUND, CREATED IN SECTION 37-60-121 (1)(a), C.R.S., FOR 7 USE BY THE COLORADO WATER CONSERVATION BOARD, CREATED IN 8 SECTION 37-60-102, C.R.S., FOR THE BOARD TO FUND STUDIES, 9 PROGRAMS, OR PROJECTS THAT ASSIST IN IMPLEMENTING THE STATE 10 WATER PLAN ADOPTED PURSUANT TO SECTION 37-60-106 (1) (u), C.R.S. 11 SECTION 17. Safety clause. The general assembly hereby finds, 12 determines, and declares that this act is necessary for the immediate 13 preservation of the public peace, health, and safety.