

**First Regular Session
Seventy-second General Assembly
STATE OF COLORADO**

INTRODUCED

LLS NO. 19-0885.01 Thomas Morris x4218

SENATE BILL 19-184

SENATE SPONSORSHIP

Tate,

HOUSE SPONSORSHIP

Arndt and Catlin,

Senate Committees

Agriculture & Natural Resources

House Committees

A BILL FOR AN ACT

101 **CONCERNING A GRANT OF AUTHORITY TO THE COLORADO WATER**
102 **INSTITUTE TO STUDY POTENTIAL USES OF BLOCKCHAIN**
103 **TECHNOLOGY.**

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 directs the Colorado water institute at Colorado state university to:

- ! Study the potential uses of blockchain technology to manage a database of water rights, to facilitate the establishment or operation of water markets or water

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.
Capital letters or bold & italic numbers indicate new material to be added to existing statute.
Dashes through the words indicate deletions from existing statute.

banks, and for any other useful purpose in the administration of the institute's powers and duties; and
! Report the results to the general assembly.

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

2 **SECTION 1.** In Colorado Revised Statutes, 23-31-801, **add as**
3 **recreated and reenacted by House Bill 19-1015 (4)(g)** as follows:

4 **23-31-801. Colorado water institute - creation - repeal.** (4) It
5 is the duty of the institute to:

6 (g) (I) SUBJECT TO SUBSECTION (4)(g)(II) OF THIS SECTION, STUDY
7 THE POTENTIAL USES OF BLOCKCHAIN TECHNOLOGY TO MANAGE A
8 DATABASE OF WATER RIGHTS, TO FACILITATE THE ESTABLISHMENT OR
9 OPERATION OF WATER MARKETS OR WATER BANKS, AND FOR ANY OTHER
10 USEFUL PURPOSE IN THE ADMINISTRATION OF ARTICLE 80 OF TITLE 37. THE
11 INSTITUTE SHALL REPORT THE FINDINGS OF THE STUDY TO THE GENERAL
12 ASSEMBLY'S COMMITTEES OF REFERENCE WITH JURISDICTION OVER
13 BUSINESS AFFAIRS AND WATER RIGHTS.

14 (II) THE INSTITUTE MAY SEEK, ACCEPT, AND EXPEND GIFTS,
15 GRANTS, OR DONATIONS FROM PRIVATE OR PUBLIC SOURCES FOR THE
16 PURPOSES OF THIS SUBSECTION (4)(g). THE INSTITUTE SHALL NOT
17 CONDUCT THE STUDY UNTIL THE INSTITUTE HAS RECEIVED SUFFICIENT
18 MONEY PURSUANT TO THIS SUBSECTION (4)(g)(II) TO CONDUCT THE
19 STUDY.

20 (III) THIS SUBSECTION (4)(g) WILL BE REPEALED IF THE INSTITUTE
21 DELIVERS THE REPORT SPECIFIED IN SUBSECTION (4)(g)(I) OF THIS SECTION
22 OR IF THE DIRECTOR OF THE INSTITUTE DETERMINES THAT INSUFFICIENT
23 MONEY HAS BEEN RECEIVED TO CONDUCT THE STUDY. THE DIRECTOR OF
24 THE INSTITUTE SHALL NOTIFY THE REVISOR OF STATUTES IN WRITING OF

1 THE DATE ON WHICH A CONDITION SPECIFIED IN THIS SUBSECTION
2 (4)(g)(III) HAS OCCURRED BY E-MAILING THE NOTICE TO
3 REVISOROFSTATUTES.GA@STATE.CO.US. THIS SUBSECTION (4)(g) IS
4 REPEALED, EFFECTIVE UPON THE SEPTEMBER 1 FOLLOWING THE DATE
5 IDENTIFIED IN THE NOTICE THAT A CONDITION SPECIFIED IN THIS
6 SUBSECTION (4)(g)(III) HAS OCCURRED OR, IF THE NOTICE DOES NOT
7 SPECIFY THAT DATE, FOLLOWING THE DATE OF THE NOTICE TO THE
8 REVISOR OF STATUTES.

9 **SECTION 2. Act subject to petition - effective date.** This act
10 takes effect at 12:01 a.m. on the day following the expiration of the
11 ninety-day period after final adjournment of the general assembly (August
12 2, 2019, if adjournment sine die is on May 3, 2019); except that, if a
13 referendum petition is filed pursuant to section 1 (3) of article V of the
14 state constitution against this act or an item, section, or part of this act
15 within such period, then the act, item, section, or part will not take effect
16 unless approved by the people at the general election to be held in
17 November 2020 and, in such case, will take effect on the date of the
18 official declaration of the vote thereon by the governor.