

HOUSE COMMITTEE OF REFERENCE AMENDMENT

Committee on Energy & Environment.

HB23-1242 be amended as follows:

1 Amend printed bill, strike everything below the enacting clause and
2 substitute:

3 "SECTION 1. In Colorado Revised Statutes, **add** 34-60-134 and
4 34-60-135 as follows:

5 **34-60-134. Reporting of water used in oil and gas operations**
6 **- cumulative reporting - definitions - rules - repeal. (1) Definitions.**

7 AS USED IN THIS SECTION AND IN SECTION 34-60-135, UNLESS THE
8 CONTEXT OTHERWISE REQUIRES:

9 (a) "CHILD CARE CENTER" MEANS A CHILD CARE CENTER LICENSED
10 AND APPROVED PURSUANT TO PART 9 OF ARTICLE 6 OF TITLE 26 OR PART
11 3 OF ARTICLE 5 OF TITLE 26.5.

12 (b) "CONSORTIUM" MEANS THE COLORADO PRODUCED WATER
13 CONSORTIUM CREATED IN SECTION 34-60-135 (2)(a).

14 (c) "DISPROPORTIONATELY IMPACTED COMMUNITY" HAS THE
15 MEANING SET FORTH IN SECTION 24-4-109 (2)(b)(II).

16 (d) (I) "PRODUCED WATER" MEANS WATER, INCLUDING THE
17 WATER'S MINERAL AND CHEMICAL COMPONENTS, IN OR INTRODUCED TO A
18 GEOLOGICAL FORMATION, THAT IS COPRODUCED WITH OIL OR NATURAL
19 GAS.

20 (II) "PRODUCED WATER" INCLUDES FLOWBACK WATER, EXCLUDING
21 PROPPANTS RETURNED TO THE SURFACE.

22 (e) "RECYCLED OR REUSED PRODUCED WATER" MEANS PRODUCED
23 WATER THAT IS RECONDITIONED INTO A REUSABLE FORM OR THAT IS
24 REUSED WITHOUT RECONDITIONING.

25 (f) "SCHOOL FACILITY" MEANS A FACILITY OF:

26 (I) A SCHOOL OF A SCHOOL DISTRICT ORGANIZED PURSUANT TO
27 ARTICLE 30 OF TITLE 22;

28 (II) A DISTRICT CHARTER SCHOOL, AS DEFINED IN SECTION
29 22-11-103 (12);

30 (III) AN INSTITUTE CHARTER SCHOOL, AS DEFINED IN SECTION
31 22-30.5-502 (6);

32 (IV) AN APPROVED FACILITY SCHOOL, AS DEFINED IN SECTION
33 22-2-402 (1);

34 (V) A BOARD OF COOPERATIVE SERVICES, AS DEFINED IN SECTION
35 22-5-103 (2); OR

36 (VI) A PRIVATE SCHOOL, AS DEFINED IN SECTION 22-30.5-103
37 (6.5).

38 (2) **Well reporting - rules.** BEGINNING SEPTEMBER 1, 2023,
39 OPERATORS SHALL REPORT TO THE COMMISSION ON A MONTHLY BASIS, IN

1 A MANNER THAT PROVIDES FOR CONCURRENT REPORTING WITH REQUIRED
2 PRODUCTION REPORTING, FOR EACH OIL AND GAS WELL:

3 (a) THE VOLUME, EXPRESSED IN BARRELS, OF ALL FRESH WATER
4 USED DOWNHOLE;

5 (b) THE VOLUME, EXPRESSED IN BARRELS, OF ALL RECYCLED OR
6 REUSED PRODUCED WATER USED DOWNHOLE;

7 (c) THE VOLUME, EXPRESSED IN BARRELS, OF ALL PRODUCED
8 WATER THAT IS PRODUCED FROM THE WELL AND REMOVED FROM THE OIL
9 AND GAS LOCATION FOR DISPOSAL, INCLUDING:

10 (I) THE DISPOSAL METHOD, AS DEFINED BY THE COMMISSION BY
11 RULE; AND

12 (II) THE DISPOSAL LOCATION, INCLUDING FACILITY
13 IDENTIFICATION, IF APPLICABLE; AND

14 (d) THE VOLUME, EXPRESSED IN BARRELS, OF ALL PRODUCED
15 WATER THAT IS PRODUCED FROM THE WELL AND:

16 (I) RECYCLED OR REUSED IN ANOTHER WELL AT THE SAME OIL AND
17 GAS LOCATION; AND

18 (II) REMOVED FROM THE OIL AND GAS LOCATION FOR RECYCLING
19 OR REUSE IN OIL AND GAS OPERATIONS AT A DIFFERENT OIL AND GAS
20 LOCATION, INCLUDING FOR USE BY ANOTHER OPERATOR.

21 (3) **Oil and gas location reporting - rules.** (a) BEGINNING
22 JANUARY 1, 2024, AN OPERATOR SHALL REPORT TO THE COMMISSION, ON
23 A QUARTERLY BASIS, FOR EACH OIL AND GAS LOCATION AT WHICH THE
24 OPERATOR CONDUCTED OIL AND GAS OPERATIONS IN THE PREVIOUS
25 REPORTING PERIOD:

26 (I) THE VOLUME, EXPRESSED IN BARRELS, AND SOURCE OF ALL
27 FRESH WATER PURCHASED OR OTHERWISE ACQUIRED FOR USE IN OIL AND
28 GAS OPERATIONS AT THE OIL AND GAS LOCATION;

29 (II) THE VOLUME, EXPRESSED IN BARRELS, AND SOURCE OF ALL
30 RECYCLED OR REUSED WATER USED IN OIL AND GAS OPERATIONS AT THE
31 OIL AND GAS LOCATION;

32 (III) THE VOLUME, EXPRESSED IN BARRELS, OF ALL PRODUCED
33 WATER DISPOSED OF FROM THE OIL AND GAS LOCATION, INCLUDING:

34 (A) THE DISPOSAL METHOD, AS DEFINED BY THE COMMISSION BY
35 RULE; AND

36 (B) THE DISPOSAL LOCATION, INCLUDING FACILITY
37 IDENTIFICATION, IF APPLICABLE;

38 (IV) THE VOLUME, EXPRESSED IN BARRELS, OF ALL PRODUCED
39 WATER THAT IS REMOVED FROM THE OIL AND GAS LOCATION FOR
40 RECYCLING OR REUSE IN OIL AND GAS OPERATIONS, INCLUDING BY
41 ANOTHER OIL AND GAS OPERATOR; AND

42 (V) THE TOTAL VOLUME, EXPRESSED IN BARRELS, OF ALL WATER
43 PRODUCED FROM ALL WELLS AT THE OIL AND GAS LOCATION IN EACH
44 MONTH OF THE REPORTING PERIOD.

45 (b) AN OPERATOR SHALL:

1 (I) FILE THE REPORT REQUIRED UNDER SUBSECTION (3)(a) OF THIS
2 SECTION NO LATER THAN FORTY-FIVE DAYS AFTER THE END OF THE
3 PREVIOUS CALENDAR QUARTER; AND

4 (II) INCLUDE IN EACH REPORT FILED PURSUANT TO SUBSECTION
5 (3)(a) OF THIS SECTION THE TOTAL AMOUNTS OF ALL FRESH WATER,
6 PRODUCED WATER, AND RECYCLED OR REUSED PRODUCED WATER
7 MANAGED AT THE OIL AND GAS LOCATION FOR ANY PURPOSE.
8 INFORMATION REPORTED UNDER THIS SUBSECTION (3)(b)(II) DOES NOT
9 INCLUDE STORM WATER.

10 (4) **Scope of report - operational lifetime of a well.** AN
11 OPERATOR'S PRODUCED WATER REPORTS DESCRIBED IN SUBSECTIONS (2)
12 AND (3) OF THIS SECTION MUST DESCRIBE ALL WATER PRODUCED OR USED
13 THROUGHOUT THE OPERATIONAL LIFETIME OF A WELL, BEGINNING WITH
14 SITE CONSTRUCTION, DRILLING, COMPLETION, STIMULATION AND
15 PRODUCTION OPERATIONS, ASSOCIATED PLUGGING AND ABANDONMENT,
16 FACILITY DECOMMISSIONING, REMEDIATION, AND RECLAMATION.

17 (5) **Rules.** (a) FOR THE PURPOSE OF COLLECTING THE DATA
18 REQUIRED BY SUBSECTIONS (2) AND (3) OF THIS SECTION, THE COMMISSION
19 MAY ADOPT RULES AUTHORIZING OPERATORS TO INCLUDE INFORMATION
20 IN THEIR REPORTS THAT IS NOT OTHERWISE REPORTED PURSUANT TO
21 EXISTING COMMISSION RULES.

22 (b) THE COMMISSION SHALL NOT ADOPT A RULE DESIGNATING THE
23 DATA REQUIRED PURSUANT TO SUBSECTION (5)(a) OF THIS SECTION AS
24 CONFIDENTIAL INFORMATION THAT AN OPERATOR MAY REDACT WHEN
25 REPORTING THE INFORMATION TO THE COMMISSION.

26 (c) (I) ON OR BEFORE JULY 1, 2024, THE COMMISSION SHALL
27 ADOPT RULES TO REQUIRE A STATEWIDE REDUCTION IN FRESH WATER
28 USAGE, AND A CORRESPONDING INCREASE IN USAGE OF RECYCLED OR
29 REUSED PRODUCED WATER, AT OIL AND GAS LOCATIONS.

30 (II) IN ADOPTING RULES PURSUANT TO SUBSECTION (5)(c)(I) OF
31 THIS SECTION, THE COMMISSION SHALL CONSIDER:

32 (A) THE DATA IN REPORTS FILED WITH THE COMMISSION PURSUANT
33 TO SUBSECTIONS (2) AND (3) OF THIS SECTION; AND

34 (B) RECOMMENDATIONS THAT THE CONSORTIUM DEVELOPS.

35 (d) THE RULES ADOPTED PURSUANT TO THIS SUBSECTION (5) MUST
36 INCLUDE:

37 (I) REQUIREMENTS FOR NEW OIL AND GAS DEVELOPMENT PLANS
38 AND SUBSTANTIAL MODIFICATIONS TO PREVIOUSLY APPROVED PERMITS TO
39 INCLUDE A PLAN SPECIFYING THE METHODS AND LOCATIONS FOR
40 TREATMENT OF THE PRODUCED WATER, QUANTIFYING RECYCLED OR
41 REUSED PRODUCED WATER USED IN PLACE OF FRESH WATER, DESCRIBING
42 EMISSION CONTROLS ASSOCIATED WITH PRODUCED WATER TREATMENT,
43 AND INCLUDING ANY OTHER REQUIREMENTS THE COMMISSION
44 DETERMINES ARE NECESSARY FOR IMPLEMENTATION OF THIS SECTION;

45 (II) SUBJECT TO LOCAL GOVERNMENT SITING AUTHORITY, A

1 REQUIREMENT RESTRICTING THE PLACEMENT OF A NEW CENTRALIZED
2 PRODUCED WATER STORAGE OR TREATMENT FACILITY IN PROXIMITY TO A
3 RESIDENTIAL BUILDING, HIGH OCCUPANCY BUILDING, SCHOOL FACILITY, OR
4 CHILD CARE CENTER THAT IS LOCATED IN A DISPROPORTIONATELY
5 IMPACTED COMMUNITY;

6 (III) A REQUIREMENT THAT AN OPERATOR QUANTIFY AND REPORT,
7 FOR EACH OIL AND GAS LOCATION, THE VEHICLE MILES TRAVELED IN
8 RELATION TO FRESH WATER AND PRODUCED WATER MANAGEMENT,
9 INCLUDING VEHICLE MILES TRAVELED FOR THE RECYCLING AND REUSE OF
10 PRODUCED WATER.

11 (e) THE RULES ADOPTED PURSUANT TO SUBSECTION (5)(c) OF THIS
12 SECTION:

13 (I) MUST:

14 (A) REQUIRE FOR EACH OIL AND GAS PRODUCTION BASIN AN
15 ITERATIVE AND CONSISTENT INCREASE IN THE USE OF RECYCLED OR
16 REUSED PRODUCED WATER WITHOUT INCREASING GREENHOUSE GAS
17 EMISSIONS ASSOCIATED WITH OIL AND GAS OPERATIONS; AND

18 (B) ESTABLISH DATES BY WHICH, FOR ALL WATER USED IN
19 HYDRAULIC FRACTURING OPERATIONS IN THE STATE, STATEWIDE TARGETS
20 FOR USAGE OF RECYCLED OR REUSED PRODUCED WATER MUST BE MET,
21 WITH A TARGET OF AT LEAST NINETY PERCENT BY 2030, UNLESS AT LEAST
22 TWO-THIRDS OF THE MEMBERS OF THE CONSORTIUM DETERMINE THAT IT
23 WOULD NOT BE FEASIBLE TO MEET THAT TARGET BY 2030; AND

24 (II) MAY INCLUDE OIL-AND-GAS-BASIN-SPECIFIC BENCHMARKS TO
25 COMPLY WITH THE REQUIREMENTS ESTABLISHED BY RULE PURSUANT TO
26 SUBSECTION (5)(e)(I) OF THIS SECTION.

27 (6) **Cumulative impacts reporting.** THE COMMISSION SHALL
28 INCLUDE IN ITS ANNUAL REPORTING ON CUMULATIVE IMPACTS OF OIL AND
29 GAS OPERATIONS IN THE STATE INFORMATION REPORTED PURSUANT TO
30 THIS SECTION.

31 (7) (a) ON OR BEFORE MARCH 31, 2025, THE COMMISSION SHALL
32 SUBMIT A REPORT TO THE HOUSE OF REPRESENTATIVES ENERGY AND
33 ENVIRONMENT COMMITTEE AND THE SENATE TRANSPORTATION AND
34 ENERGY COMMITTEE, OR THEIR SUCCESSOR COMMITTEES, SUMMARIZING
35 THE REPORTS DEVELOPED PURSUANT TO THIS SECTION.

36 (b) THIS SUBSECTION (7) IS REPEALED, EFFECTIVE JULY 1, 2025.

37 **34-60-135. Colorado produced water consortium - created -**
38 **membership - recommendations - definitions.** (1) (a) AS USED IN THIS
39 SECTION, UNLESS THE CONTEXT OTHERWISE REQUIRES:

40 (I) "BENEFICIAL USE" HAS THE MEANING SET FORTH IN SECTION
41 37-92-103 (4).

42 (II) "DEPARTMENT" MEANS THE DEPARTMENT OF NATURAL
43 RESOURCES.

44 (III) "EXECUTIVE DIRECTOR" MEANS THE EXECUTIVE DIRECTOR OF
45 THE DEPARTMENT.

1 (IV) "GOVERNING BODY" MEANS THE GOVERNING BODY OF THE
2 CONSORTIUM APPOINTED PURSUANT TO SUBSECTION (3)(a) OF THIS
3 SECTION TO APPOINT MEMBERS OF THE CONSORTIUM.

4 (V) "LOCAL GOVERNMENT" MEANS A STATUTORY OR HOME RULE
5 CITY, CITY AND COUNTY, OR COUNTY.

6 (VI) "NONTRIBUTARY GROUNDWATER" HAS THE MEANING SET
7 FORTH IN SECTION 37-90-103 (10.5).

8 (VII) "STATE INSTITUTION OF HIGHER EDUCATION" HAS THE
9 MEANING SET FORTH IN SECTION 23-18-102 (10).

10 (VIII) "WATER RIGHT" HAS THE MEANING SET FORTH IN SECTION
11 37-92-103 (12).

12 (b) DEFINITIONS IN SECTION 34-60-134 (1) APPLY TO TERMS AS
13 THEY ARE USED IN THIS SECTION.

14 (2) (a) THERE IS CREATED IN THE DEPARTMENT THE COLORADO
15 PRODUCED WATER CONSORTIUM TO RECOMMEND AN INFORMED PATH FOR
16 THE RECYCLING AND REUSE OF PRODUCED WATER WITHIN, AND
17 POTENTIALLY OUTSIDE OF, OIL AND GAS LOCATIONS IN THE STATE AND
18 MEASURES TO ADDRESS BARRIERS ASSOCIATED WITH THE UTILIZATION OF
19 PRODUCED WATER.

20 (b) A PRIMARY GOAL OF THE CONSORTIUM IS TO HELP REDUCE THE
21 CONSUMPTION OF FRESH WATER WITHIN OIL AND GAS OPERATIONS. THE
22 CONSORTIUM SHALL BRING TOGETHER THE FOLLOWING GROUPS TO
23 COLLABORATE ON WORKING TOWARD THAT GOAL:

24 (I) STATE AND FEDERAL AGENCIES;
25 (II) RESEARCH INSTITUTIONS;
26 (III) STATE INSTITUTIONS OF HIGHER EDUCATION;
27 (IV) AFFECTED AND INTERESTED NONGOVERNMENTAL
28 ORGANIZATIONS;
29 (V) LOCAL GOVERNMENTS;
30 (VI) AFFECTED INDUSTRIES; AND
31 (VII) OTHER INTERESTED PARTIES.

32 (3) (a) (I) A GOVERNING BODY OF THE CONSORTIUM SHALL MAKE
33 APPOINTMENTS TO THE CONSORTIUM IN ACCORDANCE WITH THIS
34 SUBSECTION (3). THE MEMBERS OF THE GOVERNING BODY ALSO SERVE AS
35 MEMBERS OF THE CONSORTIUM.

36 (II) THE EXECUTIVE DIRECTOR OR THE EXECUTIVE DIRECTOR'S
37 DESIGNEE SHALL APPOINT THE FOLLOWING THREE INDIVIDUALS TO SERVE
38 AS THE GOVERNING BODY OF THE CONSORTIUM:

39 (A) ONE REPRESENTATIVE OF THE COMMISSION;
40 (B) ONE REPRESENTATIVE OF THE DIVISION OF WATER RESOURCES
41 IN THE DEPARTMENT; AND
42 (C) ONE REPRESENTATIVE FROM THE COLORADO DEPARTMENT OF
43 PUBLIC HEALTH AND ENVIRONMENT.

44 (III) THE GOVERNING BODY SHALL APPOINT THE FOLLOWING
45 TWENTY-SIX MEMBERS OF THE CONSORTIUM:

1 (A) FOUR REPRESENTATIVES FROM A STATE OR FEDERAL AGENCY
2 ASSOCIATED WITH THE REGULATION OF PRODUCED WATER, INCLUDING AT
3 LEAST ONE MEMBER FROM THE COLORADO DEPARTMENT OF PUBLIC
4 HEALTH AND ENVIRONMENT;
5 (B) FOUR REPRESENTATIVES FROM RESEARCH INSTITUTIONS OR
6 STATE INSTITUTIONS OF HIGHER EDUCATION WITH EXPERIENCE IN
7 PRODUCED WATER;
8 (C) FOUR REPRESENTATIVES FROM NONGOVERNMENTAL
9 ORGANIZATIONS THAT ENGAGE IN WORK AND ADVOCATE FOR POLICIES
10 RELATED TO PRODUCED WATER;
11 (D) FOUR REPRESENTATIVES FROM INDUSTRIES ASSOCIATED WITH
12 PRODUCED WATER;
13 (E) TWO REPRESENTATIVES WHO SERVE ON A GOVERNING BODY OF
14 A LOCAL GOVERNMENT;
15 (F) FOUR REPRESENTATIVES WITH EXPERTISE AND EXPERIENCE IN
16 PRODUCED WATER; AND
17 (G) FOUR REPRESENTATIVES SELECTED FOR THEIR
18 REPRESENTATION OF DISPROPORTIONATELY IMPACTED COMMUNITIES OR
19 THEIR EXPERTISE IN ENVIRONMENTAL JUSTICE AND INTEREST IN PRODUCED
20 WATER MANAGEMENT AS AN ISSUE FOR THE COMMUNITIES THEY
21 REPRESENT.
22 (b) ANY VACANCY IN MEMBERSHIP OF THE CONSORTIUM SHALL BE
23 FILLED AS SOON AS PRACTICABLE IN ACCORDANCE WITH THE APPOINTMENT
24 PROCESS SET FORTH IN SUBSECTION (3)(a)(III) OF THIS SECTION.
25 (c) (I) THE GOVERNING BODY SHALL CALL THE FIRST MEETING OF
26 THE CONSORTIUM, AT WHICH MEETING THE MEMBERS OF THE CONSORTIUM
27 SHALL ELECT A MEMBER TO SERVE AS CHAIR OF THE CONSORTIUM. THE
28 CHAIR OF THE CONSORTIUM SERVES FOR TWO YEARS, AND THE MEMBERS
29 OF THE CONSORTIUM ELECT A NEW CHAIR AS NEEDED.
30 (II) MEMBERS:
31 (A) SHALL BE REIMBURSED FOR ACTUAL AND NECESSARY
32 EXPENSES INCURRED WHILE PERFORMING OFFICIAL DUTIES, TOGETHER
33 WITH MILEAGE, AT THE RATE AT WHICH MEMBERS OF THE GENERAL
34 ASSEMBLY ARE REIMBURSED PURSUANT TO SECTION 2-2-317; AND
35 (B) RECEIVE A PER DIEM ALLOWANCE OF FIFTY DOLLARS FOR EACH
36 DAY SPENT IN ATTENDANCE AT A CONSORTIUM MEETING OR HEARING.
37 CONSORTIUM MEMBERS REPRESENTING DISPROPORTIONATELY IMPACTED
38 COMMUNITIES OR COMMUNITY GROUPS COMMITTED TO ADVANCING
39 ENVIRONMENTAL JUSTICE ARE ALSO ELIGIBLE TO RECEIVE HOURLY
40 COMPENSATION IN AN AMOUNT EQUAL TO THE STATE MINIMUM WAGE FOR
41 ATTENDANCE AT CONSORTIUM MEETINGS OR HEARINGS.
42 (d) THE EXECUTIVE DIRECTOR SHALL HIRE A DIRECTOR AND A
43 DIRECTOR OF RESEARCH TO ASSIST THE CONSORTIUM AS FOLLOWS:
44 (I) THE DIRECTOR OF THE CONSORTIUM SHALL PROVIDE
45 ADMINISTRATIVE SUPPORT; COORDINATE MEETINGS AND MEMBERSHIP;

1 WRITE GRANTS; PREPARE THE CONSORTIUM BUDGET; CONTRACT FOR
2 ANALYSES AND STUDIES; AND INTERACT WITH AND REPORT TO AGENCIES
3 AND THE GENERAL ASSEMBLY REGARDING POLICIES, RULE-MAKING
4 PROCEEDINGS, AND LEGISLATION REGARDING REUSE, RECYCLING, AND
5 BENEFICIAL USE OF PRODUCED WATER.

6 (II) THE DIRECTOR OF RESEARCH FOR THE CONSORTIUM SHALL
7 MANAGE ACADEMIC ANALYSES, RESEARCH, PILOT PROJECTS, AND CASE
8 STUDIES FOR THE CONSORTIUM.

9 (4) THE CONSORTIUM SHALL:

10 (a) PROVIDE RECOMMENDATIONS TO STATE AGENCIES AND THE
11 GENERAL ASSEMBLY AS FOLLOWS:

12 (I) ON OR BEFORE APRIL 15, 2024, HOW STATE AND FEDERAL
13 AGENCIES CAN BETTER COORDINATE REGULATORY POLICIES RELATED TO
14 PRODUCED WATER;

15 (II) ON OR BEFORE APRIL 15, 2024, TOPICS RELATED TO PRODUCED
16 WATER;

17 (III) ON OR BEFORE OCTOBER 31, 2024, ANY AGENCY RULES OR
18 LEGISLATION NEEDED TO REMOVE REGULATORY OR LEGAL BARRIERS TO
19 THE REUSE AND RECYCLING OF PRODUCED WATER IN THE STATE, TAKING
20 INTO CONSIDERATION ANY ENVIRONMENTAL JUSTICE ISSUES. THESE
21 BARRIERS MIGHT INCLUDE:

22 (A) ANY LEGAL ISSUES THAT MAY AFFECT THE RECYCLING AND
23 REUSE OF PRODUCED WATER;

24 (B) TESTING STANDARDS AND PROCEDURES FOR TREATMENT OF
25 PRODUCED WATER FOR BOTH CONVENTIONAL AND NONCONVENTIONAL OIL
26 AND GAS EXPLORATION AND DEVELOPMENT;

27 (C) RESEARCH GAPS ASSOCIATED WITH THE TREATMENT OF
28 PRODUCED WATER, INCLUDING GAPS IN ADDRESSING EMISSIONS FROM
29 PRODUCED WATER TREATMENT AND STORAGE;

30 (D) WATER SHARING AGREEMENTS; AND

31 (E) INFRASTRUCTURE AND STORAGE FOR PRODUCED WATER REUSE
32 AND RECYCLING, AND SPECIFICALLY INFRASTRUCTURE AND STORAGE FOR
33 ADDRESSING NEW OR EXISTING PITS.

34 (IV) ON OR BEFORE DECEMBER 31, 2024, SHORT- AND LONG-TERM
35 PRODUCED WATER REUSE AND RECYCLING GOALS FOR THE STATE AND
36 CONTEMPORANEOUS DECREASES IN FRESH WATER USE;

37 (b) PARTICIPATE IN RELEVANT STATE AGENCY RULE-MAKING
38 PROCEEDINGS REGARDING PRODUCED WATER;

39 (c) ON OR BEFORE JANUARY 1, 2024, DEVELOP GUIDANCE
40 DOCUMENTS AND CASE STUDIES TO PROMOTE BEST PRACTICES FOR
41 IN-FIELD RECYCLING AND REUSE OF PRODUCED WATER THROUGHOUT THE
42 STATE;

43 (d) ON OR BEFORE MARCH 1, 2024, BASED ON DATA REPORTED
44 UNDER SECTION 34-60-134, ANALYZE AND REPORT ON CURRENT
45 PRODUCED WATER INFRASTRUCTURE, STORAGE, AND TREATMENT

1 FACILITIES WITHIN THE DIFFERENT OIL AND GAS PRODUCTION BASINS IN
2 THE STATE, WITH SPECIFIC EMPHASIS ON OPPORTUNITIES WITHIN THE
3 DENVER-JULESBURG OIL AND GAS PRODUCTION BASIN;
4 (e) ON OR BEFORE MARCH 1, 2024, ANALYZE AND REPORT ON THE
5 VOLUME OF PRODUCED WATER PRODUCED IN THE DIFFERENT OIL AND GAS
6 PRODUCTION BASINS AVAILABLE FOR REUSE AND RECYCLING IN
7 COMPARISON TO THE TOTAL VOLUME OF WATER NECESSARY FOR
8 COMPLETION ACTIVITIES IN NEW OIL AND GAS OPERATIONS;
9 (f) ON OR BEFORE APRIL 15, 2024, ANALYZE AND REPORT ON THE
10 INFRASTRUCTURE, STORAGE, AND TECHNOLOGY NECESSARY TO ACHIEVE
11 DIFFERENT LEVELS OF RECYCLING AND REUSE OF PRODUCED WATER IN OIL
12 AND GAS PRODUCTION BASINS THROUGHOUT THE STATE, WITH SPECIFIC
13 EMPHASIS ON OPPORTUNITIES WITHIN THE DENVER-JULESBURG OIL AND
14 GAS PRODUCTION BASIN;
15 (g) ON OR BEFORE JULY 1, 2025, EVALUATE ANALYTICAL AND
16 TOXICOLOGICAL METHODS EMPLOYED DURING PRODUCED WATER
17 TREATMENT AND ASSESS TOOLS USED TO EVALUATE PRODUCED WATER
18 AND ITS POTENTIAL FOR USE OUTSIDE THE OIL FIELD; AND
19 (h) BEGINNING IN THE 2024 LEGISLATIVE SESSION AND ANNUALLY
20 THEREAFTER, AND NOTWITHSTANDING SECTION 24-1-136 (11)(a)(I),
21 THROUGH THE DIRECTOR OF THE CONSORTIUM, UPDATE THE HOUSE OF
22 REPRESENTATIVES ENERGY AND ENVIRONMENT COMMITTEE AND THE
23 SENATE TRANSPORTATION AND ENERGY COMMITTEE, OR THEIR SUCCESSOR
24 COMMITTEES, ON THE CONSORTIUM'S WORK PURSUANT TO THIS SECTION.
25 (5) (a) ON OR BEFORE JULY 1, 2023, THE GOVERNING BODY AND
26 MEMBERSHIP OF THE CONSORTIUM SHALL BE APPOINTED PURSUANT TO
27 SUBSECTION (3) OF THIS SECTION.
28 (b) THE CONSORTIUM SHALL MEET ON A MONTHLY BASIS DURING
29 THE CONSORTIUM'S FIRST YEAR AND ON A QUARTERLY BASIS IN
30 SUBSEQUENT YEARS, OR MORE OFTEN IF NEEDED AS DETERMINED BY THE
31 CHAIR OF THE CONSORTIUM.
32 **SECTION 2. Safety clause.** The general assembly hereby finds,
33 determines, and declares that this act is necessary for the immediate
34 preservation of the public peace, health, or safety."

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