### Representative Brian S. King proposes the following substitute bill:

| WATER REVISIONS   |
|---|
| 2024 GENERAL SESSION  |
| STATE OF UTAH   |
| Chief Sponsor: Brian S. King  |
| Senate Sponsor: Scott D. Sandall  |
| LONG TITLE  |
| General Description:  |
| This bill addresses the need for a water database within the state.                             |
| Highlighted Provisions:   |
| This bill:  |
| <ul> <li>directs the Division of Water Resources and the Division of Water Rights</li> </ul>    |
| (divisions) to jointly study the creation of a water database and center;                       |
| <ul> <li>permits agreements with governmental entities for cooperation in the study;</li> </ul> |
| <ul> <li>outlines with whom the divisions shall consult;</li> </ul>                             |
| <ul> <li>requires reporting on the study;</li> </ul>  |
| <ul> <li>provides a sunset date; and</li> </ul>   |
| <ul> <li>makes technical changes.</li> </ul>  |
| Money Appropriated in this Bill:  |
| None  |
| Other Special Clauses:  |
| None  |
| Utah Code Sections Affected:  |
| AMENDS:   |
| 63I-1-273, as last amended by Laws of Utah 2023, Chapters 205, 261                              |
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# 1 sSub. H.B. 472

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| 5      | ENACTS:  |
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| 7<br>3 | <b>73-10-39</b> , Utah Code Annotated 1953   |
| )      | Be it enacted by the Legislature of the state of Utah:   |
| )      | Section 1. Section 63I-1-273 is amended to read:   |
| l      | 63I-1-273. Repeal dates: Title 73.   |
| 2      | (1) Title 73, Chapter 27, Legislative Water Development Commission, is repealed                |
| 3      | January 1, 2031.   |
| 1      | (2) Section 73-10-39, requiring a study of the creation of a water database and center,        |
| 5      | is repealed July 1, 2025.  |
| 5      | [(2)] (3) Title 73, Chapter 10g, Part 2, Agricultural Water Optimization, is repealed          |
| 7      | July 1, 2028.  |
| 3      | [(3)] (4) Section 73-18-3.5, which authorizes the Division of Outdoor Recreation to            |
| )      | appoint an advisory council that includes in the advisory council's duties advising on boating |
| )      | policies, is repealed July 1, 2024.  |
|        | [(4)] (5) In relation to Title 73, Chapter 31, Water Banking Act, on December 31,              |
| 2      | 2030:  |
| 3      | (a) Subsection 73-1-4(2)(e)(xi) is repealed;   |
| ŀ      | (b) Subsection 73-10-4(1)(h) is repealed; and  |
| 5      | (c) Title 73, Chapter 31, Water Banking Act, is repealed.                                      |
| )      | [(5)] (6) Sections 73-32-302 and 73-32-303, related to the Great Salt Lake Advisory            |
| 7      | Council, are repealed July 1, 2027.  |
| 3      | Section 2. Section <b>73-10-39</b> is enacted to read:   |
| )      | 73-10-39. Study related to creation of a water database and center.                            |
| )      | (1) As used in this section:   |
| l      | (a) "Database" means the Utah water database the creation of which is to be studied            |
| 2      | under this section.  |
| 3      | (b) "Data center" means a Utah water data center the creation of which is to be studied        |
| 1      | under this section.  |
| 5      | (c) "Division" means the Division of Water Resources.  |
| 5      | (2) (a) The division and the Division of Water Rights shall jointly study the creation of      |

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| 57  | a Utah water database and Utah water data center.  |
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| 58  | (b) As part of the study, the division and the Division of Water Rights:   |
| 59  | (i) shall define what water data is to be collected as part of a database; and   |
| 60  | (ii) may enter into an agreement with a $\hat{H} \rightarrow [federal or] \leftarrow \hat{H}$ state agency, entity,          |
| 60a | subdivision, or  |
| 61  | institution for cooperation in studying the creation of a database and data center.  |
| 62  | (c) The division and the Division of Water Rights shall consult with the following as  |
| 63  | part of the study:   |
| 64  | (i) the Department of Agriculture and Food;  |
| 65  | (ii) the Department of Environmental Quality;  |
| 66  | (iii) the Division of Technology Services; and   |
| 67  | (iv) any other executive state agency and entity that collects water data.   |
| 68  | (3) The study related to a database shall include whether to:  |
| 69  | (a) require that the database serve as the central reference for the water data contained                                    |
| 70  | in any water database by a state agency;   |
| 71  | (b) require that the database serve as a clearing house and repository for all water data                                    |
| 72  | required by multiple users;  |
| 73  | (c) require that water data standards be developed for water data acquired, purchased,                                       |
| 74  | or produced by a state agency;   |
| 75  | (d) allow a state agency to keep ownership and maintain responsibility for the water   |
| 76  | data provided to the data center; and  |
| 77  | (e) include any other features.  |
| 78  | (4) The study related to the data center shall include developing a framework for a data                                     |
| 79  | center housed within the division and how the data center could:   |
| 80  | (a) manage the database, including standards for a state agency to update water data in                                      |
| 81  | a timely manner;   |
| 82  | (b) establish standard format, lineage, and other requirements for the database; and   |
| 83  | (c) collaborate with other regional $\hat{H} \rightarrow [and national] \leftarrow \hat{H}$ efforts to share, integrate, and |
| 83a | manage   |
| 84  | water data.  |
| 85  | (5) The study shall determine costs associated with the creation and maintenance of the                                      |
| 86  | database and data center.  |
| 87  | (6) The division and the Division of Water Rights shall jointly report the findings of                                       |

1<sup>st</sup> Sub. (Buff) H.B. 472

- 88 the study and any recommendations to the Natural Resources, Agriculture, and Environment
- 89 Interim Committee by the November 2024 meeting of that committee.
- 90 Section 3. Effective date.
- 91 This bill takes effect on May 1, 2024.