Requested by Representative OWENS

PROPOSED AMENDMENTS TO HOUSE BILL 3368

- On page 1 of the printed bill, line 2, after "water;" delete the rest of the line and delete line 3.
- Delete lines 6 through 21 and delete pages 2 through 18.
- On page 19, delete lines 1 through 13 and insert:

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"WATER RESOURCES REPORT AND BASIN WATER ASSESSMENTS

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- "SECTION 1. (1) The Water Resources Department shall periodically produce a state of water resources report that includes basin assessments for all basins of this state, which must characterize the department's understanding of basin water supply and demand, including the availability of surface and ground water to meet current and future in-stream and out-of-stream water needs.
- "(2) The state of water resources report and basin assessments must describe, at minimum:
- 16 "(a) Estimated water supply from all sources.
- 17 "(b) The amount of water legally allocated and the estimated water 18 diverted and used, by sector of use and source.
- "(c) Where and when water is fully appropriated or overappropriated and evidence of any issues resulting from overappropriation.

- "(d) An overview of the department's history of regulating surface 1 and ground water sources, including an overview of the frequency and 2 nature of complaints filed with the department regarding water sup-3 plies, distribution and regulation.
- "(e) An estimate of shortfalls during a representative drought year 5 for each basin, for in-stream and out-of-stream uses. 6
- "(f) The department's up-to-date understanding of the hydraulic 7 connection between ground water and surface water, and how the hy-8 draulic connection affects current and future water supply and de-9 mand. 10
 - "(g) Any gaps in information that limit the department's ability to provide a full accounting of current water supply or demand or the extent of appropriation for in-stream and out-of-stream uses.
 - "(h) Drinking water supply needs, as well as drinking water supplyand demand-related opportunities to meet the needs, based on consultation with drinking water supply providers and the Oregon Health Authority.
 - "(i) Water supply needs to maintain the current level of agricultural production and anticipated increases in agricultural production, as well as water supply- and demand-related opportunities to meet the needs, based on consultation with Oregon State University and the State Department of Agriculture.
 - "(j) Water supply needs to support fish and wildlife, abate pollution, promote water quality and support recreation, as well as water supplyand demand-related opportunities to meet the needs, based on consultation with the Department of Environmental Quality, the State Department of Fish and Wildlife and the State Parks and Recreation Department.
- "(k) Water supply needs for other beneficial uses of water, including 29 beneficial uses of water by industry, by livestock, for navigation, for 30

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- 1 storage and for hydropower.
- "(L) Opportunities for water conservation and storage, both above and below ground, or other water to reduce water demand, or increase water supplies, to address current and future shortfalls in water supply.
- "(m) Anticipated changes to water use and availability resulting from climate change, population change, land use change and other relevant factors.
- 9 "(n) The data, methods and assumptions used to develop the report 10 and basin assessments.
- "(o) Any other information determined by the Water Resources
 Department to be useful in formulating basin plans or basin program
 rules.
- 14 "(3) The department shall append to the report and basin assess-15 ments a vulnerability and resilience assessment that evaluates:
- "(a) Anticipated changes in surface and ground water supply and demand under possible future climate change and population growth scenarios in each basin.
- 19 "(b) The vulnerability and resilience of various water use sectors under the scenarios.
 - "(4) The department:

- "(a) Shall update the report and basin assessments at least every eight years, before or in conjunction with updating the integrated state water resources strategy described in ORS 536.220.
- 25 "(b) Shall strive to avoid duplication of efforts and to integrate and 26 coordinate development of the report and basin assessments with 27 other complementary processes.
- 28 "(c) Shall use the report and basin assessments to inform:
- 29 "(A) Updates to the integrated state water resources strategy de-30 scribed in ORS 536.220.

- "(B) Basin plans, basin programs and basin program rules. 1
- "(C) Any basin-scale water planning efforts. 2
- "(D) The development of place-based integrated water resources 3 strategies. 4
- "(d) Shall ensure that information used to develop the report and 5 basin assessments is publicly available. 6
- "(e) Shall use the best available scientific information to develop 7 the report and basin assessments. 8
- "(f) Shall summarize additional data, information or studies that 9 are needed to adequately characterize basin-specific issues or fill gaps in existing information, including activities the department proposed to acquire the additional data, information or studies and the anticipated costs of the activities.
- "(g) May contract for production of the report or basin assessments. 14
- "(h) Shall develop a plan for prioritizing and sequencing the devel-15 opment of, and updates to, basin assessments. 16
 - "(i) Shall develop a process for soliciting and incorporating public feedback into the state of water resources report and basin assessments.
- "(j) Shall hold public meetings in each basin to share the results 20 of the relevant basin assessments before finalizing the basin assess-21 ments. 22
- "(k) Shall time updates to the state of water resources report and 23 basin assessments with updates to the integrated state water resources 24 strategy described in ORS 536.220. 25
- "NOTE: Section 2 was deleted by amendment. Subsequent sections were 26 not renumbered. 27
- "SECTION 3. The Water Resources Commission shall: 28
- "(1) On or before December 31, 2024: 29
- "(a) Produce an initial basin assessment for each basin in this state 30

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- "(A) The Water Resources Department's understanding of the information described in section 1 (2)(a) to (g) of this 2023 Act.
- "(B) The data, methods and assumptions used to develop the initial basin assessments, as well as any data gaps that are priorities.
- 6 "(b) Report in the manner described in ORS 192.245 to a committee 7 or interim committee of the Legislative Assembly related to water on:
- 8 "(A) The initial basin assessments described in subsection (1) of this section.
 - "(B) How the commission and department intend to use results and findings from the basin assessments to inform processes of the department.
 - "(C) How information collected for purposes of developing the water availability and allocation tool described in section 6 of this 2023 Act will be used in the state of water resources report and basin assessments described in section 1 of this 2023 Act.
 - "(D) Progress in implementing section 1, chapter 608, Oregon Laws 2021, and how information resulting from implementation of the requirements of section 1, chapter 608, Oregon Laws 2021, will be used to inform the state of water resources report, basin assessments and the water availability and allocation tool described in section 6 of this 2023 Act.
 - "(E) Recommended investments to fill key data gaps.
 - "(2) On or before December 31, 2028, produce the full state of water resources report and basin assessments described in section 1 of this 2023 Act.

28 "REVIEW OF WATER POLICIES AND MANAGEMENT

"SECTION 4. (1) On or before December 31, 2024, in consultation

- with the Water Resources Commission, the Legislative Policy and Re-
- search Office shall report, in the manner described in ORS 192.245, to
- a committee or interim committee of the Legislative Assembly related
- 4 to water on:
- 5 "(a) How basin planning and basin program rules could be better 6 used to sustainably allocate and manage water resources.
- "(b) How to support integrated, coordinated basin programs that achieve the policy objective set forth in section 1 of this 2023 Act and ORS 536.220, 536.231, 536.235, 536.238, 536.241 and 536.310.
 - "(c) Needs and opportunities for increasing flexibility and accountability in basin program rules to improve management outcomes for in-stream and out-of-stream water uses.
 - "(2) The report must include:
- 14 "(a) A thorough review of relevant statutes and rules.
- 15 "(b) A thorough review of Oregon's past and current approaches to 16 basin planning and management.
 - "(c) A comparative analysis of relevant approaches in other states.
 - "(d) Policy and funding recommendations to modernize Oregon's approach to basin planning and management.
- "SECTION 5. Section 4 of this 2023 Act is repealed on January 2, 2029.

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"WATER AVAILABILITY AND ALLOCATION TOOL

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- "SECTION 6. (1) The Water Resources Department shall develop and maintain a publicly available water availability and allocation tool that uses up-to-date information to show:
 - "(a) Estimated water supply and use.
- 29 "(b) Where and when water may be available for appropriation.
 - "(2) In implementing this section, the department:

- "(a) Shall include surface and ground water. 1
- "(b) Shall include in-stream and out-of-stream uses. $\mathbf{2}$
- "(c) Shall consider the hydraulic connectivity of surface and ground 3 water. 4
- "(d) May incorporate anticipated future water availability and de-5 mand information. 6
- "(e) Shall update the tool no less than every 16 years to reflect best 7 available information and current conditions.
 - "(f) Shall coordinate updates of the tool with the completion of basin assessments.
- "(g) May contract for development, maintenance or updating of the 11 tool. 12
 - "(h) Shall make publicly available with the tool a report describing the data, methods and assumptions used to develop the tool.
 - "(i) Shall develop and implement a plan to ground truth the tool within water basins across this state.
 - "(j) Shall refine the tool as needed to reflect water basin-specific hydrological and water use information.".
- In line 17, delete "27" and insert "7". 19

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In line 23, delete "28" and insert "8". 20