House Bill 3492

Sponsored by Representative GRAYBER

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced.** The statement includes a measure digest written in compliance with applicable readability standards.

Digest: The Act tells DOGAMI to study and report on risks related to toxic substances that may be released in an earthquake. (Flesch Readability Score: 60.6).

Directs the State Department of Geology and Mineral Industries to study risks and issues relating to earthquake-induced dispersion of hazardous materials. Requires the department to submit a report on the study to the State Resilience Officer by December 1, 2027. Provides that the study and report are confidential pending review by the Director of the Oregon Department of Emergency Management.

Declares an emergency, effective on passage.

A BILL FOR AN ACT

- Relating to seismic hazards; and declaring an emergency.
- 3 Be It Enacted by the People of the State of Oregon:
 - <u>SECTION 1.</u> (1) The State Department of Geology and Mineral Industries shall study risks related to earthquake-induced dispersion of hazardous materials. The department may use any appropriate methodology or methodologies to carry out the study.
 - (2) The primary goal of the study is to compile data and information that will assist local emergency management agencies in creating and improving emergency response plans.
 - (3) In carrying out the study, the department shall seek to:
 - (a) Increase understanding of the scale and extent of risks related to earthquake-induced dispersion of hazardous materials by:
 - (A) Identifying areas of concern by looking at geographic areas with the highest seismic risk;
 - (B) Identifying the highest risk facilities within seismic risk zones, using appropriate criteria such as the Toxic (Operational) Hazard Score developed by the U.S. Naval Research Laboratory; and
 - (C) Reporting on the statewide number of facilities of concern and their geographic distribution, along with any relevant findings from this inquiry;
 - (b) By modeling various scenarios, increase understanding of the potential impact on immediate areas, workers and surrounding populations in the event of uncontrolled release of hazardous material from identified facilities resulting from an earthquake, including developing information on the following:
 - (A) Projected paths of movement of hazardous material and the severity of its effects, as may vary according to region, season and other conditions;
 - (B) Proximity of facilities of concern to populations who would be most at risk from an uncontrolled release, and estimated total population who would be most at risk;
 - (C) Where possible using publicly available information, demographic analysis of the im-

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pacted populations most at risk using an environmental justice analysis; and

- (D) Where possible using publicly available information, estimates on probability of uncontrolled release of hazardous material based on a facility's current state of seismic readiness, accounting for any major seismic resiliency improvements made to the facility; and
 - (c) Increase understanding of possible solutions to such hazards by:
- (A) Conducting a review of existing regulatory programs to which relevant facilities are subject;
- (B) Conducting a policy review of seismic requirements and mitigation programs in other jurisdictions that address relevant risks and issues; and
- (C) Conducting a literature review of mitigation solutions and obtaining an engineering review of such solutions.
- (4) The department may consult, partner or contract with any appropriate entity in carrying out the study. The department and other involved entities may consult with state agencies to define the scope of high-risk facilities for purposes of the study.
- (5) On or before December 1, 2027, the department shall submit a report on the findings of the study to the State Resilience Officer. At the time the department submits the report to the State Resilience Officer, the department shall submit a copy of the report to the Director of the Oregon Department of Emergency Management to conduct the review described in section 2 of this 2025 Act.
- SECTION 2. (1) The report prepared under section 1 of this 2025 Act and all materials prepared or obtained in connection with the report are confidential, exempt from disclosure under ORS 192.311 to 192.478 and may not be distributed to any parties other than the State Department of Geology and Mineral Industries, the State Resilience Officer and the Director of the Oregon Department of Emergency Management, except as otherwise provided in this section.
- (2) The director shall review the report and designate portions that may be made publicly available, including disclosure under ORS 192.311 to 192.478, and portions that may be transmitted to local emergency management agencies under the condition that such agencies hold such portions confidential. Portions of the report may be distributed in accordance with such designations.
- (3) In performing the review and designations, the director shall consider whether dissemination of information in the report may create security concerns, the utility of information in the report to local emergency management agencies and the public interest in government transparency.
- (4) The State Resilience Officer, after consultation with the director, may make recommendations based on information in the report to local emergency management agencies before the director's review and designations are completed.
- <u>SECTION 3.</u> This 2025 Act being necessary for the immediate preservation of the public peace, health and safety, an emergency is declared to exist, and this 2025 Act takes effect on its passage.