CONSTRUCTION AND DEMOLITION WASTE STUDY:

NEW SECTION Sec. 1.

Ecology supports the study of the status of construction and demolition debris in Washington. We recommend the date of completion for the study be changed to June 30, 2027 to allow adequate time to complete the study.

In addition, we have some language suggestions to improve clarity on what is needed in the study, including:

- Clarify waste generated in Washington,
- Move language up from (3) to (1) specifying that a contractor will conduct the study
- Replace the word 'producer' with the word 'generator' of the waste
- Add a construction and demolition waste characterization study that includes representative sampling by generator sectors and geographies; and
- Add a recommended strategy on how to best handle C&D waste to mitigate GHG emissions based on EPA's WARM model
- In (2) add language that: *a person must furnish to the department* or its contractor *requested information*.

Ecology recommends these edits to improve clarity:

NEW SECTION. **Sec. Construction and Demolition Waste Study**
(1) The department must conduct a study to evaluate ~~and assess~~ the amount and types of construction and demolition waste generated in Washington. ~~When conducting the evaluation, t~~The department must:

(a) ~~-~~Contract with a third-party independent consultant to conduct the evaluation and assessment and write the report; and
(b) Develop the scope of the study in consultation with the ~~ensure that producers~~ generators of materials that commonly constitute construction and demolition wastes~~,~~ ~~providers of solid waste management services, and other stakeholders are consulted. The department must contract with a third-party independent consultant to produce a report that includes an assessment of:~~

(2) The report must include:

(a) ~~The status~~ An overview of landfills in Washington that accept construction and demolition materials, including:

(i) ~~what~~ A detailed analysis of the composition of the construction and demolition stream determined by representative sampling by generator sector and geography; and

(ii) ~~types and~~The amount of material disposed by sector and geographic source measured by weight.

~~tons or volumes of materials such landfills are taking, where those materials are generatedsourced from;~~

(b) A summary and evaluation of the following factors:

(i) A recommended strategy on how to best handle C&D waste to mitigate GHG emissions based on EPA's WARM model

(ii)The status of current activities and opportunities for the reuse of specific types of construction materials;

(iic) The status of current practices of source-separation of on-sidte construction and demolition materials, including the separation or salvage of materials for reuse, recycling, or remanufacturing and opportunities for minimizing disposal through adaptive reuse;

(iiid) Best practices and opportunities to establish standards for education and outreach to minimize disposal of construction and demolition wastes;

(eiv) Opportunities to improve accountability in the management of construction and demolition wastes, including through regulatory oversight and independent certification processes;

(vf) The status of current activities and opportunities to research, support, and create or stabilize end markets for construction and demolition materials that are not suitable for direct reuse;

(vig) Policy options to mandate reuse of reused, salvaged, remanufactured, or recycled materials in new construction; and

(vii)(h) Practices and policies that increase the deconstruction of existing buildings for salvage, reuse, recycling, and remanufacture.

(32) Upon request of the department for purposes of implementing this section, a person must furnish to the department or its contractor requested information. A person that that submits information or records to the department or its contractor under this section may request that the information or records be made available only for the confidential use of the department, the director of the department, the appropriate division of the department. The director of the department must give consideration to the request and if this action is not detrimental to the public interest and is otherwise in accordance with the policies and purposes of chapter 43.21A RCW, the director must grant the request for the information to remain confidential as authorized in RCW 43.21A.160.

(3) The department must contract with a third-party independent consultant to conduct the evaluation and assessment and write the report as required under subsection (1) of this section.

(4) By October 31, 2026, the department must submit a report on the evaluation and assessment of construction and demolition waste to the appropriate committees of the legislature. The report must include:

(a) Findings regarding the amount and types of construction and demolition waste originating or being managed for reuse, recycling, or disposal in Washington;

(b) Recommendations to meet the goals of reducing construction and demolition waste, reducing the disposal of such waste, and increasing the salvage, reuse, and recycling of materials commonly found in construction and demolition wastes.

(5) For purposes of this section:

(a) "Department" means the department of ecology.

NEW SECTION Sec. 2.A new section is added to 16.68 Offal Analysis and Pilot Projects

Ecology supports the work to conduct an analysis and pilot projects of offal. We recommend that a definition is added to state that "Department" means the department of agriculture.

“Offal” needs to be defined or use alternative term consistent with 16.68.

In addition, Ecology recommends these edits to improve clarity:

(1) The department of agriculture must complete, or arrange for the completion of, a market and economic analysis of offal disposal and recycling practices in Washington, including:

(a) Regional needs for offal ~~disposal~~ management and appropriate ~~disposal~~ facility locations, including opportunities for composting, digestion, or rendering of offal;

(b) The impacts of existing and proposed regulations governing how facilities manage offal;

(c) The feasibility of expanding existing offal ~~disposal~~ management facilities, including facilities that compost, digest, or render offal; and

(d) The potential size, location, and scale of economic incentive programs to manage the ~~disposal~~ handling of offal through means that minimize greenhouse gas emissions compared to landfill disposal, including through composting, rendering, or digestion of offal.

(2) The department must implement a ~~pilot~~ program to carry out pilot projects at between three and five facilities to reduce greenhouse gas emissions and other environmental impacts associated with the ~~disposal managment~~ management of offal through:

(a) increasing the throughput capacity of existing offal processing facilities;

(b) Increasing synergies with dairy digesters; and

(c) Installing and monitoring the efficacy of new technologies to improve offal ~~disposal~~ management processes.

(3) The department must provide technical support to offal management ~~disposal~~ facilities, including permitting assistance, in support of the goals of reducing greenhouse gas emissions and other environmental impacts associated with the ~~disposal~~ management of offal.