COIN Legislative Session Worksheet for 2025

Bill Number and Title: SB 726 - Surface Emissions Monitoring at Landfills.

What is your recommendation for this bill? Endorse

Brief Description of Bill: The measure requires the owner or operator of a municipal solid waste landfill to conduct surface emissions monitoring and report data as specified to the Department of Environmental Quality. Requires the Environmental Quality Commission (Commission) to establish rules for surface emissions monitoring and mitigation of methane gas emissions from municipal solid waste landfills. Methane is as much as 80 times more potent as a greenhouse gas than carbon dioxide. In Oregon, landfill operators are required to conduct surface emissions monitoring across the landfill every quarter and submit these reports to the Oregon Department of Environmental Quality. However, analysis shows that 33% of landfill surface area is excluded from any monitoring! SB 726 will fix this, by requiring landfill operators to deploy commercially available drones and advanced monitoring technologies to detect methane plumes across landfills. Drones and flyover monitoring using planes or satellites would allow larger areas of the landfill to be easily monitored for leaks. This bill would also improve transparency by requiring reports to be shared in spatial data formats, a very common way to display data digitally.

Name of Point Person	son who completed this form:	Debi Ferrer	
Email address if you debiferrer@gmail.co	u are willing to be contacted wo	vith questions about th	is bill:
Last Updated: 3-7-2	25		

1. Bill topic – highlight which category best fits your bill:

Climate, Energy, Environment	Housing / Houselessness
Campaign Finance Reform	Immigration / Social Justice
Healthcare	Education
Transportation	Economics
Criminal Justices	Gun Safety
Other:	

2. The bill's Chief Sponsors: Senator Gelser Blouin, Taylor, Manning Jr.

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Regular Sponsors: Senator Patterson, Representative Andersen, Fragala, Gamba, McDonald

- **3. The bill's legislative opponents**: Not known at this time.
- 4. What advocacy groups are supporting this bill and why are they supporting it? Provide contact information if available.

Climate Solutions, Oregon Progressive Party, Third Act Oregon, Beyond Toxics, 350 Salem, and more, because landfills are among the nation's largest sources of methane, a major contributor to climate change, according to the EPA.

- **5.** What groups are opposing this bill and why are they opposing it? League of Oregon Cities, claiming it "could impose significant regulatory burdens without clear distinctions" without defining what those regulatory burdens might be.
- **6. Why should COIN endorse, oppose, or watch this bill?** Endorse, because landfills are among the nation's largest sources of methane, a major contributor to climate change. And this new monitoring would be easy to do with drones and other modern technology.
- **7.** What is the likelihood this bill will pass? How much effort should we put towards it? I think it's likely to pass and we should put a lot of effort toward it. It's very important and a relatively easy fix.
- **8.** List the relevant dates concerning the bill(s): A public hearing was held on 2/24 where it received nearly unanimous support.
- 9. Please list any specific advocacy action you would like COIN to help with, any media contacts that may be helpful or any other important information?

Oregon Statesman Journal 2-25-25 <u>Oregon legislation would require aerial, drone or satellite</u> <u>landfill monitoring</u>