

Thank you for the opportunity to testify. My name is Catherine Thomasson, MD, chair of the Environmental Caucus of Oregon Democrats.

SB 522 is imperative to pass with amendments for the following reasons:

The GWC is effective.

- The Global Warming Commission single-handedly brought together policy and direction on achieving a plan for Natural Climate Solutions in response to former Kate Brown's Executive Order on Climate. The agencies seemed completely ineffective to pursue this overarching goal and directive.
- The GWC has set forth an excellent analysis for achieving carbon goals that are set in statute and must continue to provide the yardstick for policy and assessment.

Our state must revise its statute to be aligned with scientific policy goals.

- This bill requires an amendment to raise the carbon goals that the National Climate Assessment, the International Panel on Climate Change (IPCC) and the Paris Treaty set out as the minimum we need to forestall catastrophe.
- We applauded the interim goal included but it is not enough.
- Please amend Oregon's sector-based greenhouse gas reduction targets to at least 45% below 1990 levels by 2030; at least 70% by 2040; and at 100% by 2050, and allow for future reduction proposals as science changes.
- We also recommend the adoption of net zero targets and carbon sequestration goals.

To achieve our statutory and legislative goals, we must pass this bill and provide the very small funding needed to provide staff for this commission.

I am writing on behalf of the entire Democratic State Central Committee as pertains to the legislative action item which reads as follows, "Fund the Oregon Global Warming Commission to ensure the development of scientifically-sound greenhouse gas methodology from all sources, including but not limited to land use, land use change, water ways, agriculture, and forestry."

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