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To: House Committee on Energy and Environment; others

**Re: I OPPOSE [HB 3278]...Should humans eat more seaweed to reduce methane in our gaseous emissions?**

The "Text: [Page 1 at (4-10)]" states,

"SECTION 1. (1) **The State Department of Fish and Wildlife**, in consultation with the **Department of State Lands and the State Parks and Recreation Department**, shall study the potential for developing **commercial seaweed production to produce feed for livestock as a means to reduce methane emissions**. (2) The State Department of Fish and Wildlife shall present the study in a report to an appropriate committee or interim committee of the Legislative Assembly, in the manner provided under ORS 192.245, on or before September 15, 2022."

If OSU and or the University of Oregon want to perform the "Seaweed study," more power to them but, leave, "**The State Department of Fish and Wildlife, The Department of State Lands and the State Parks and Recreation Department**" alone for now.

If you are serious, involve the State Veterinarian, OSU Veterinary Diagnostic Laboratory and OSU's Biochemical and Microbiological Laboratories and not; "**The State Department of Fish and Wildlife, The Department of State Lands and the State Parks and Recreation Department.**"

\*\*\*What is the cost to the taxpayers for generating this piece of legislation? **What are the Research costs?**

\*\*\* What is the cost to the taxpayers for involving; "**The State Department of Fish and Wildlife, The Department of State Lands and the State Parks and Recreation Department?**"

The red-seaweed (which is algae) responsible to block enteric methane production in ruminant animals is *Asparagopsis taxiformis*.

There is much excitement and current research into the mass production of *Asparagopsis taxiformis* as a food additive to ruminant animal feed to significantly reduce enteric methane in ruminant animals.

\*\*\**Asparagopsis taxiformis* is grown in warmer waters than Oregon's. Cold-water variants are possible to attain and current research is under way. Should the focus of experimentations in the growing of *Asparagopsis taxiformis* include the use of "tanks" to control temperature and other experimental procedures with emphasis on Bromoform (CHBr<sub>3</sub>) production, stabilization and delivery?

\*\*\*If the House Committee on Energy and Environment really wants to start "saving the planet"...

...get-off your butts and stop rioters from burning down Portland.

The arsons in Portland create more greenhouse and toxic gases than an industrial dairy operation.

What are we paying you people for?

*Respectfully submitted,*

/s/ David S. Wall