To: Joint Committee On Transportation From: Ed Averill, Retired Engineer, member of Engineers for a Sustainable Future and MCAT Date: March 15, 2023

Re: HB 3382

Chairs Senator Chris Gorsek, Representative Susan McLain and members of the Joint Committee On Transportation

Thank you for this opportunity to comment on HB 3382 relating to the lifting of compliance requirements for Land Use Laws.

Oregon is one of many places where it's shore is already affected by climate change and other pollution problems. To maintain a healthy environment we must always be on the lookout for processes that would accidentally increase degradation of our ecosystems.

We are already contending with rivers emitting water that is overheated and carrying too much sediment and pollution.

We also have had experience with stirring up silt in sensitive waters with bad results.

Some of the issues include

- Low-oxygen waters off Washington, Oregon coasts risk becoming large 'dead zones'
- Acid water: <u>Research found that acidic water off the coasts of Oregon and Washington</u> <u>are damaging the shells of baby crabs.</u>
- Notes from the EPA on the <u>Risks of disturbing bottoms of shallow areas show history of</u> need for concern and planning.

Please do not pass HB 3382, because the permitting oversight it allows skipping is needed for due diligence in avoidance of foreseeable problems.

Thanks for allowing me to express my concerns.

Ed Averill