

Submitter: katie farrell

On Behalf Of:

Committee: House Committee On Environment and Natural Resources

Measure: SB1589

I'm writing to ask you to support SB 1589. This bill is designed to help control the damage to the shoreline and the habitat in a stretch of the Willamette River referred too as the Newberg Pool. It is not designed to eliminate boating or family fun. Additionally, it will not end boat sales. There are plenty of boats to have family fun in that are available for purchase and are under 5000 lbs.

SB 1589 has been supported by scientific evidence which has been documented and peer reviewed numerous universities. The results give conclusive evidence that wake boat waves damage shoreline if not operated at appropriate distances. The results of the recent University of Minnesota report on Boat Generated Waves, which compares wakes of non-wake surfing boats with wake-surfing boats, justifies not only SB 1589 but also supports a distance requirement for wake boats from the shoreline. The study points out that 500' is the distance required for dissipation of a wake surfing wave. The Newberg Pool on average is around 500' wide and therefore does not have the necessary distance for these waves to dissipated.

The scientist who contributed directly to this discussion and volunteered their time to speak with or provide written testimony for members of both the house and senate include:

Dr. Pedro Lomonaco - OSU Hinsdale Wave Institute

Dr. Stan Gregory - OSU Department of Fisheries, Wildlife and Conservation Science

Dr. Cara Poor - University of Portland Shiley School of Engineering

Dr. Gregor MacFarland - University of Tasmania Maritime Engineering and Hydro dynamics

Dr. Desiree Tullos - OSU Biological and Ecological Engineering Department

Dr. Solomon Yim - OSU Hinsdale Wave Institute

They have contributed to this discussion because they have the knowledge and education to know without a doubt that wave energy from wake boats in the Newberg Pool is damaging the shoreline. It is this knowledge which they've graciously shared with you that should be used first and foremost when making your decision on SB 1589. Their message is clear and supports a YES vote on SB 1589.