

Submitter: Philip Carver

On Behalf Of:

Committee: House Committee On Climate, Energy, and Environment

Measure, Appointment or Topic: HB3932

Chair Lively, Vice-chairs Gamba and Levy and Committee Members,

I write to ask that you please support HB 3932 to allow beavers to help restore Oregon's thousands of miles of impaired waterways.

Beavers are ecosystem engineers. Their natural behaviors including canal-digging and dam-building, help slow water flow, restore impacted water tables and underground aquifers, establish natural wetlands that filter toxins, and create wildlife and fish habitat all at once.

According to the Department of Environmental Quality, over 100,000 miles of Oregon waterways suffer from poor water quality.? DEQ is tasked with restoring these waterways but lacks the resources to do so at the scale needed.?

?Passing HB 3932 will allow beavers to help restore these waterways by closing hunting and trapping of beavers on these impaired waterways on public lands. Robust scientific evidence shows that beaver dam complexes can address most of these concerning water quality. This bill is not about limiting beaver harvest or increasing beaver population, but it will enable beavers to access waterways where they need to be and remain long enough to perform their ecosystem functions.

Please support HB 3932 which closes hunting and trapping of beavers on waterways on public lands that are deemed impaired by DEQ. Robust scientific evidence shows that beaver dam complexes can address most of these water quality issues. And they do it for FREE!

The bill does not apply to private lands and provides an off-ramp if the "impairment" designation is lifted.

Sincerely,

Philip H. Carver, Ph.D.  
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