

Submitter: Seanna Oakley-Hanson
On Behalf Of:
Committee: House Committee On Climate, Energy, and Environment
Measure, Appointment or Topic: HB3932

Dear Chair Rep. Lively, Rep. Vice-Chair Gamba, Rep. Vice-Chair Levy and members of the committee,

I am writing to ask that you please support HB 3932 so we can allow beavers to help restore Oregon's thousands of miles of impaired waterways for free.

There is ample research spanning decades illustrating how beavers are the primordial factor that creates and maintains healthy wetland and waterway environments. There is no other creature, including humans, that can replicate the beaver's development and cultivation of wetlands and waterways. The beaver is the linchpin that ensures an entire ecology, of which thousands of creatures, plants, and humans constitute a part.

Beavers are ecosystem engineers. Their activities such as canal-digging and dam-building, help slow water flow, restore impacted water tables and underground aquifers, create natural wetlands that filter toxins, and create wildlife and fish habitat at the same time.

Almost half of all of Oregon's streams and rivers suffer from poor water quality. That's over 100,000 miles of waterways! The Department of Environmental Quality is tasked with restoring these waterways but lacks the resources to do this at the scale needed. This is where beavers can help.

Passing HB 3932 would allow beavers to help restore these waterways by closing hunting and trapping of beavers on these impaired waterways on public lands. There is robust scientific evidence that shows beaver dam complexes can address most of the water quality issues of concern. This bill is NOT about limiting beaver harvest and increasing beaver population. Instead, this bill would enable beavers to access waterways where they need to be and remain long enough to perform their ecosystem functions without getting trapped out.

Please support this bill and support a beautiful Oregon.

Seanna Sumalee Oakley-Hanson