

Submitter: Matthew Gray

On Behalf Of:

Committee: Senate Committee On Natural Resources and  
Wildfire

Measure, Appointment or Topic: HB3932

WHY BEAVERS? One of the most important ecosystem services that beavers provide is in addressing water quality issues.

Based on the DEQ'

s current data, the primary factors for a waterway to be deemed impaired are: high water temperature, sedimentation, dissolved oxygen level, bio-criteria (health of invertebrates and shellfish) toxins (along the coast).

Scientific research and literature has shown that beaver dam complexes and floodplains help to address four of these top five factors - they are nature's solution, and they tackle these issues free of charge.

Thank you for your time and consideration.

Matthew G