Submitter: Adele Dawson

On Behalf Of:

Committee: Senate Committee On Natural Resources and

Wildfire

Measure, Appointment or

Topic:

HB3932

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 natures solution, and they tackle these issues for free. Beavers work for us and the environment to improve water quality.