

May 15, 2013

The Honorable Chair

Agriculture and Natural Resources

Oregon State Capitol Building

Salem, Oregon 97031

Subject: Testimony in Opposition to House Bill 3441-3

Chair Brad Witt, Administrator Beth Patrino and Members of the committee:

My name is Doug Hunt and I am a current member of The Oregon Hatchery Research Center Advisory Committee (OHRC) representing Public-at-large and am on The Tualatin River Watershed Council as Fisheries Representative member.

I am a retired Environmental Chemist. My education was at Portland State University BS Biology/Chemistry, Oregon State University/Stanford University-Graduate training and certificate in Chemistry and Hazardous Subsistence Management and at Oregon Health Sciences University-50 hrs of Biochemistry. I am a member of The American Chemical Society Portland, OR section.

I have been involved in Conservation and Environmental Issues since 1976 with Oregon DEQ/Water Quality Boards involving TMDLK's (Temp. and Mercury on the Willamette River etc).

Oregon has made tremendous strides in salmon recovery and the present structure of Research, Education and Outreach at the OHRC under the direction of Dr. David L. G. Noakes, Research Director OHRC and Professor/Senior Scientist /OSU is supporting and helping implement reforms to our hatchery systems to minimize interaction between wild and hatchery fish and improve hatchery practices toward less risk on wild fish and releasing hatchery fish (genetic and ecological). OHRC adheres to The Coastal Multi-Species Conservation and Management plan which reduces wild fish interaction and make the hatchery fish more accessible to anglers for a longer period of time.

Review of recent publications produced an ecological interaction of wild and hatchery salmonids throughout the North Pacific Ocean. Summaries of recent research projects including Studies of fish passage and habitat restoration in the Umpqua River Basin, engineered log jams, effects of climate change on salmonids, geomagnetism as the mechanism for ocean navigation in salmon, olfactory imprinting related to homing and straying in salmon and studies of the mechanisms that produce differences between hatchery and wild Chinook Salmon and steelhead.

I cannot support the current version of HB 3441-3 which as written, would realign the structure and function of the current OHRC.

Douglas Hunt (503)641-3637
huntdmnj@comcast.net

15186 SW NEW Plymouth Lane Beaverton, OR
97007