

535 Dock Street Suite 213 Tacoma, WA 98402 Phone (253) 383-2429 Fax (253) 383-2446 chb@healthybay.org www.healthybay.org

Executive Director

Melissa Malott

February 19, 2019

Eleanor Ott, PE Department of Ecology Water Quality Program Post Office Box 47600 Olympia, Washington 98504

Re: Comments on Draft 401 Water Quality Permits for Nine Federal Dams on the Columbia and Snake Rivers

Dear Ms. Ott,

Thank you for providing the opportunity to review and comment on Draft 401 Water Quality Permits for Nine Federal Dams on the Columbia and Snake Rivers.

Citizens for a Healthy Bay (CHB) is a 28-year-old organization whose mission is to represent and engage people in the cleanup, restoration, and protection of Commencement Bay, its surrounding waters and natural habitat. We are a 501(c)3 nonprofit providing practical, solutions-based environmental leadership in the Puget Sound area. We work side-by-side with residents, businesses, and government to prevent and mitigate pollution and to make our community healthier and more vibrant.

Staff and expert members of CHB's Policy and Technical Advisory Committee have reviewed the permits and related regulations. CHB supports Ecology's authority to regulate water temperature around the nine federal dams on the Columbia and Snake Rivers.

Recent reports about the progress of climate change indicate that the planet is experiencing rapid warming. This trend will only further exacerbate warming river water temperatures and scarcity, as much of our precipitation will occur in the form of rain rather than snow. Decreased snowpack will continue to change the timing and magnitude of spring freshet. Warming water temperatures lessons native salmon's ability to fight disease, and widens the range of salmon predators, further increasing their risks of mortality.

Ecology's authority to regulate water temperature around these federal dams to be consistent with State water quality standards is one step of many to recovering our native salmon populations. While CHB does not see this action as the final answer for salmon recovery, it is one step in the right direction.

Board of Directors Brice Boland Sherrie Duncan Desiree Wilkins Finch Bryan Flint Barry Goldstein Jerry Hallman Kelly McCord Sheri Tonn Please contact me if there are questions regarding my comments. Thank you for the opportunity to provide feedback on the Draft 401 Water Quality Permits for Nine Federal Dams on the Columbia and Snake Rivers.

Sincerely,

Meh Matet

Melissa Malott Executive Director, Citizens for a Healthy Bay mmalott@healthybay.org, (253) 383-2429