



King County

Larry Phillips

Councilmember, District Four

Metropolitan King County Council

August 26, 2014

Colonel John Buck
Commander, Seattle District
U.S. Army Corps of Engineers
PO Box 3755
Seattle, WA 98124-3755

Dear Col. Buck,

I have contacted you previously in my capacity as the Chair of the WRIA 8 Salmon Recovery Council, regarding WRIA 8's strong concern for the fish passage infrastructure at the Hiram M. Chittenden (Ballard) Locks. Today, I contact you in my capacity as Chair of the Metropolitan King County Council and the elected representative for Council District Four, which encompasses the Locks, as well as Ballard, Magnolia, and many of the communities that surround the Locks and rely upon them for transportation, recreation, tourism, and economic development.

As you know, the Locks play an essential role in regional commerce, public safety and infrastructure, and salmon recovery. In particular, the Locks maintain the water levels critical to continued functioning and safety of the I-90 and SR 520 floating bridges, both transportation arteries for commuters, shipping, and commerce, as well as floating homes and docks. The Locks are also the busiest lockage in the country in terms of vessel traffic, and enable the North Pacific Fishing Fleet to make its home at Fisherman's Terminal. A failure of the Locks could be catastrophic for the floating bridges and the regional economy. The enclosed Corps' list details the infrastructure projects at the Locks that are in dire need of repair and replacement, in order to ensure the continued operation of the Locks and safety and prosperity of the community.

I wish to request the following items:

- an updated prioritized project list of needed Locks repairs;
- an estimated cost and timeline for implementing each project; and,
- for each project, an explanation of the potential negative impacts if left unaddressed.

This information will be critical in galvanizing support and advocacy for Locks funding at the local, state, and federal levels of government.

Thank you in advance for your consideration of this request.

Sincerely



Larry Phillips, Chair
Metropolitan King County Council, District Four

Enclosure

cc: The Hon. Patty Murray, US Senate
The Hon. Maria Cantwell, US Senate
The Hon. Jim McDermott, US House of Representatives
The Hon. Doc Hastings, US House of Representatives
The Hon. Adam Smith, US House of Representatives
The Hon. Jaime Herrera-Buetler, US House of Representatives
The Hon. Suzan DelBene, US House of Representatives
The Hon. Cathy McMorris, US House of Representatives
The Hon. Derek Kilmer, US House of Representatives
The Hon. Dave Reichert, US House of Representatives
The Hon. Denny Heck, US House of Representatives
Peppino Persiom, Senior Policy Advisor, Recreation Program
U.S. Army Corps of Engineers
Juliet Rosa, Program Manager, NW Regional Integration Team, US Army Corps of Engineers
Beth Coffey, Operations Division Chief, Army Corps of Engineers Seattle District
Marian Valentine, District Asset Manager, Army Corps of Engineers Seattle District
Valerie Ringold, Planning Branch Chief, Army Corps of Engineers Seattle District
Peggy Marcus, Lake Washington Ship Canal Natural Resource Manager, Army Corps of Engineers Seattle District
Christie True, Director, King County Department of Natural Resources and Parks
Mark Isaacson, Director, King County Water and Land Resources Division
Genesee Adkins, Director, King County Government Relations
Carolyn Busch, Acting Chief of Staff, King County Council
Jeff Bjornstad, Washington2Advocates
Casey Sixkiller, Sixkiller Consulting
Jason Mulvihill-Kuntz, Watershed Coordinator, Lake Washington/Cedar/Sammamish Watershed (WRIA 8)
WRIA 8 Salmon Recovery Council members
Sheida Sahandy, Executive Director, Puget Sound Partnership
Marc Daily, Deputy Director, Puget Sound Partnership

Lake Washington Ship Canal Prioritized Infrastructure Projects

1. **Spillway Radial Gate Replacement (DSAC)**
(ELEVATION)
2. **Pump Plant Replacement (ALL PURPOSES)**
3. **Filling Culvert Valve & Machinery Replacement** (JUVENILES, NAV)
4. **Saltwater Drain Intake System (ADULTS, NAV)**
5. **Permanent Solution to Diffuser Well**
(ADULTS)
6. **Large Lock Emergency Closure System Rehabilitation (DSAC)** (ELEVATION)
7. **Machinery Space Beam Repairs (NAV)**
8. **Maintenance Buildings Rehab (ALL GOALS)**
9. **Electrical System Rehab (ALL GOALS)**

Purpose Legend:

- ELEVATION – Managing the elevation of Lake Union & Lake Washington
- JUVENILES – Juvenile salmon/smolt passage
- ADULTS – Adult salmon passage
- REC – Recreation on LWSC lands
- NAV – Navigation of commercial & police/fire vessels through the project
- DSAC – Dam Safety Repairs



