

Bradford Island NPL Update & Health Risks

March 31, 2022

Contaminated Sediments Conference
Portland, OR

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Yakama Nation Fisheries





Columbia River Basin

Site Location

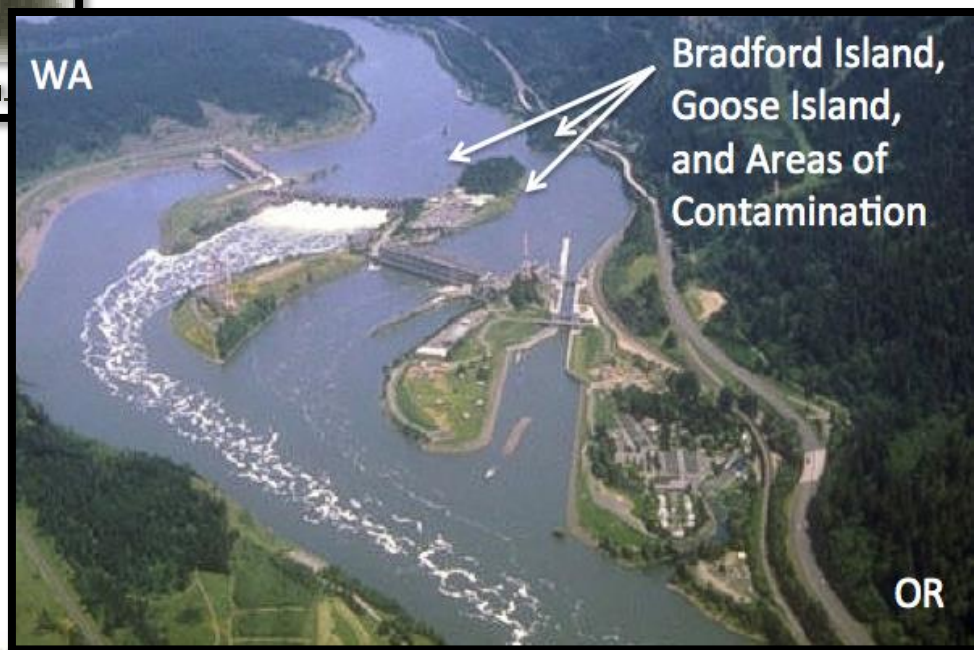
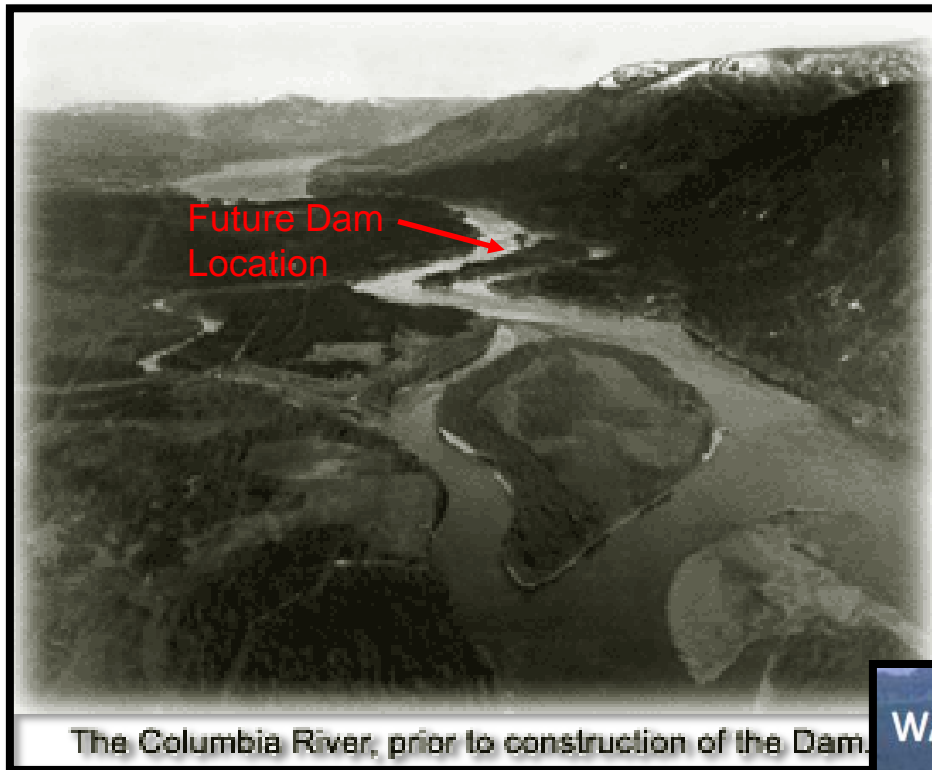
SITE



- Corps of Engineers Dams
- Dams owned by Others
- △ Bureau of Reclamation Dams



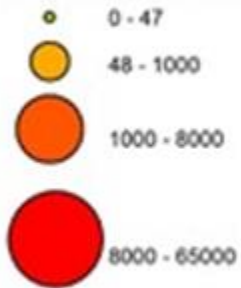
Site



PCB Concentrations in Fish around WA State

Legend

Total PCBs in Fish Tissue (ppb)



MAGNITUDE:

HH Screening Level: 0.57 ppb

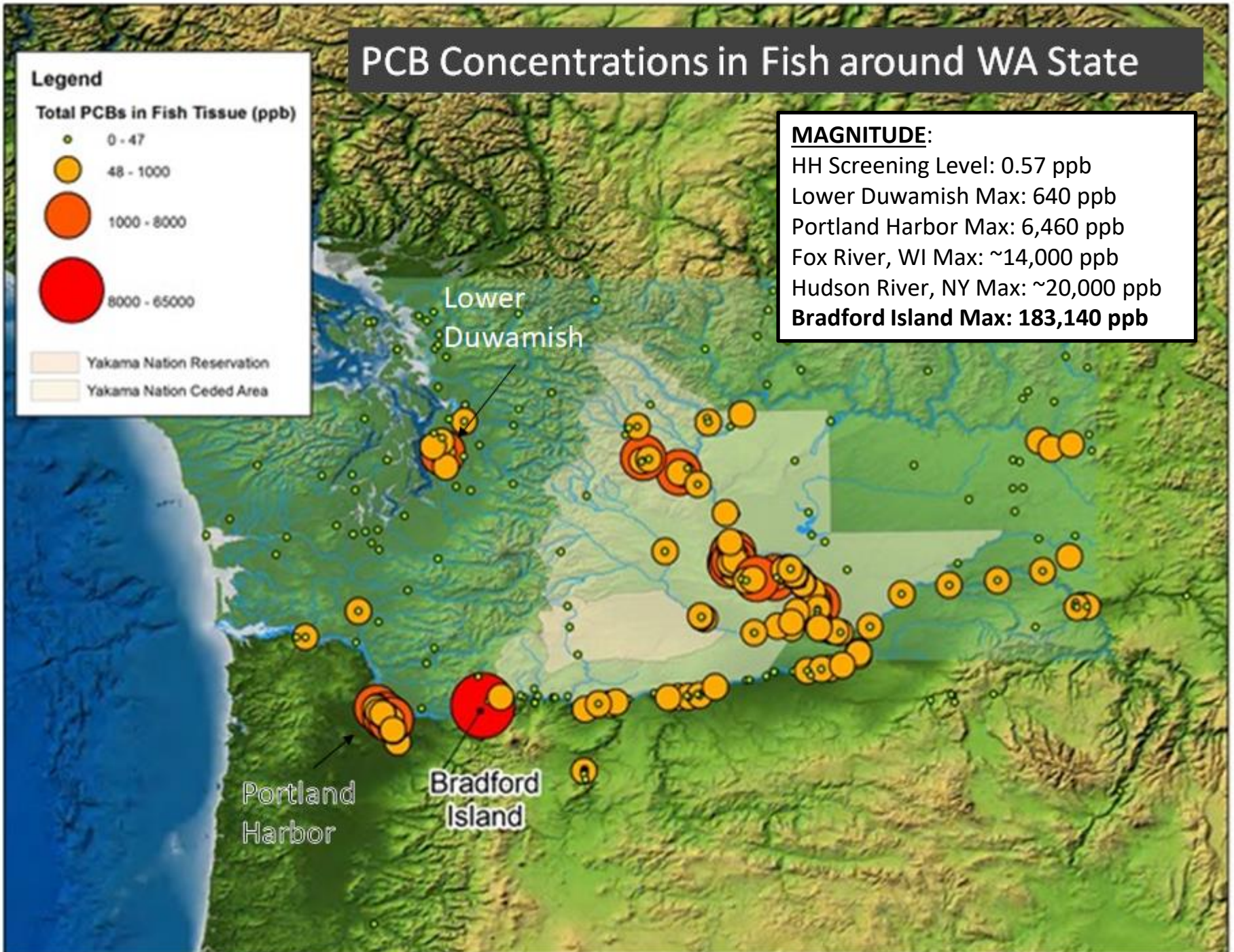
Lower Duwamish Max: 640 ppb

Portland Harbor Max: 6,460 ppb

Fox River, WI Max: ~14,000 ppb

Hudson River, NY Max: ~20,000 ppb

Bradford Island Max: 183,140 ppb



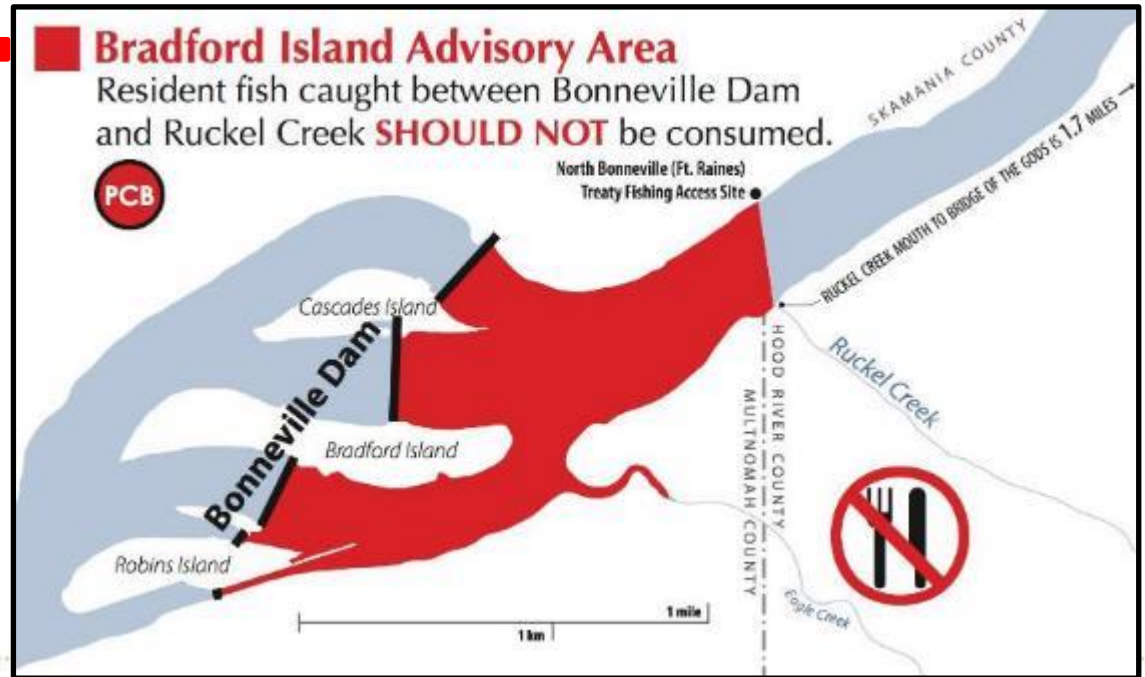
RESIDENT Fish Consumption Advisories



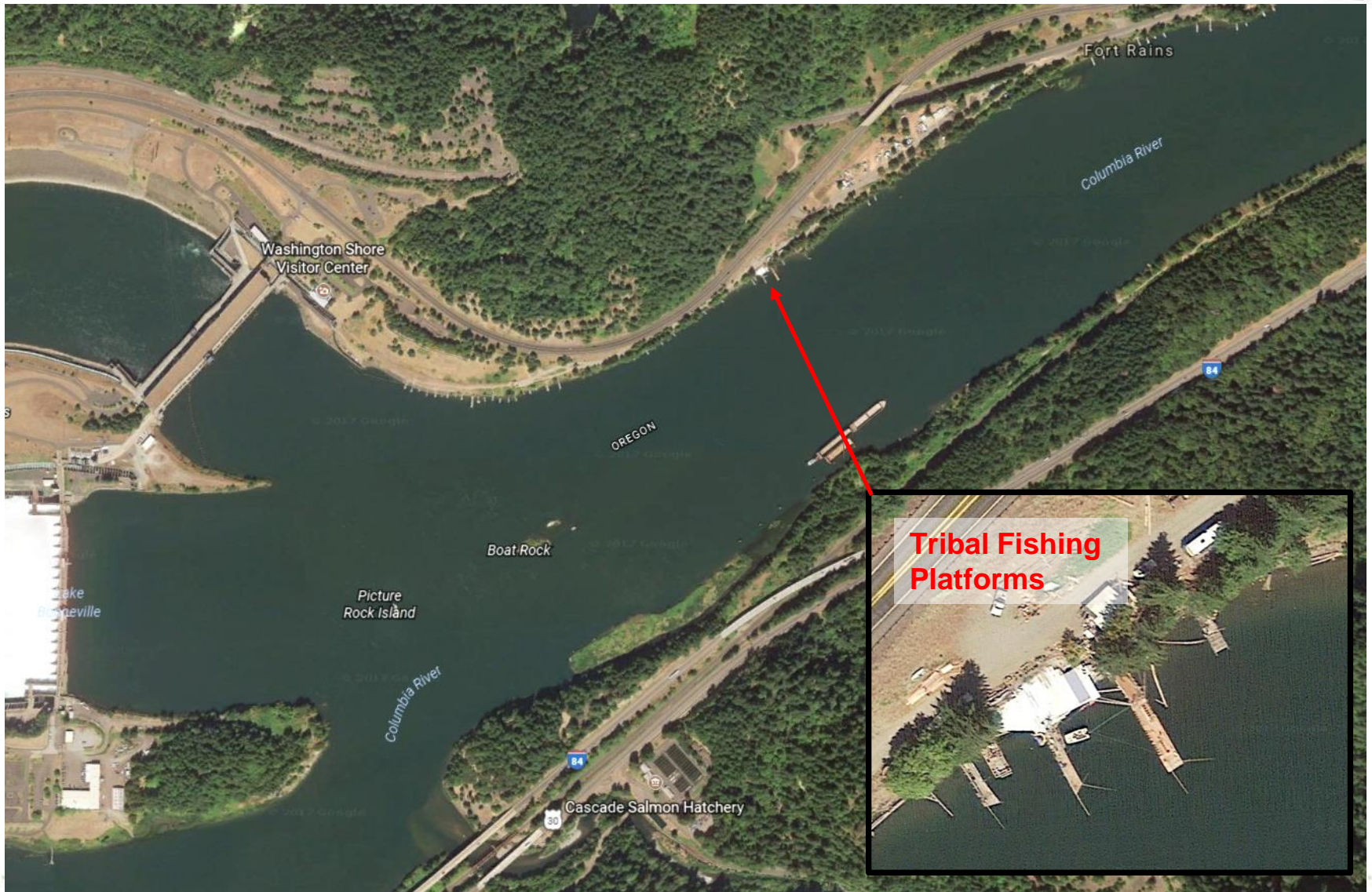
Mid-Columbia Advisory-
RM 146-292



Site-Specific Advisory
WA & OR Health Departments



Tribal Fishing at Bradford Island





HONOR. PROTECT. RESTORE.