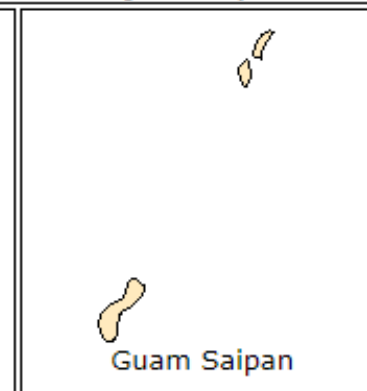
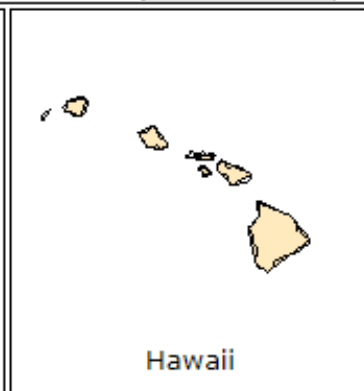
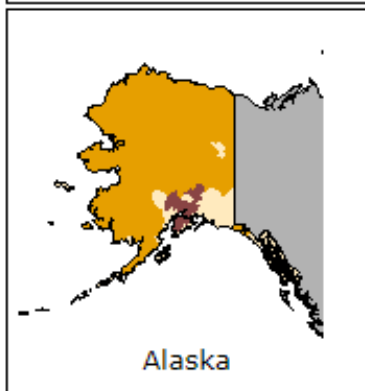
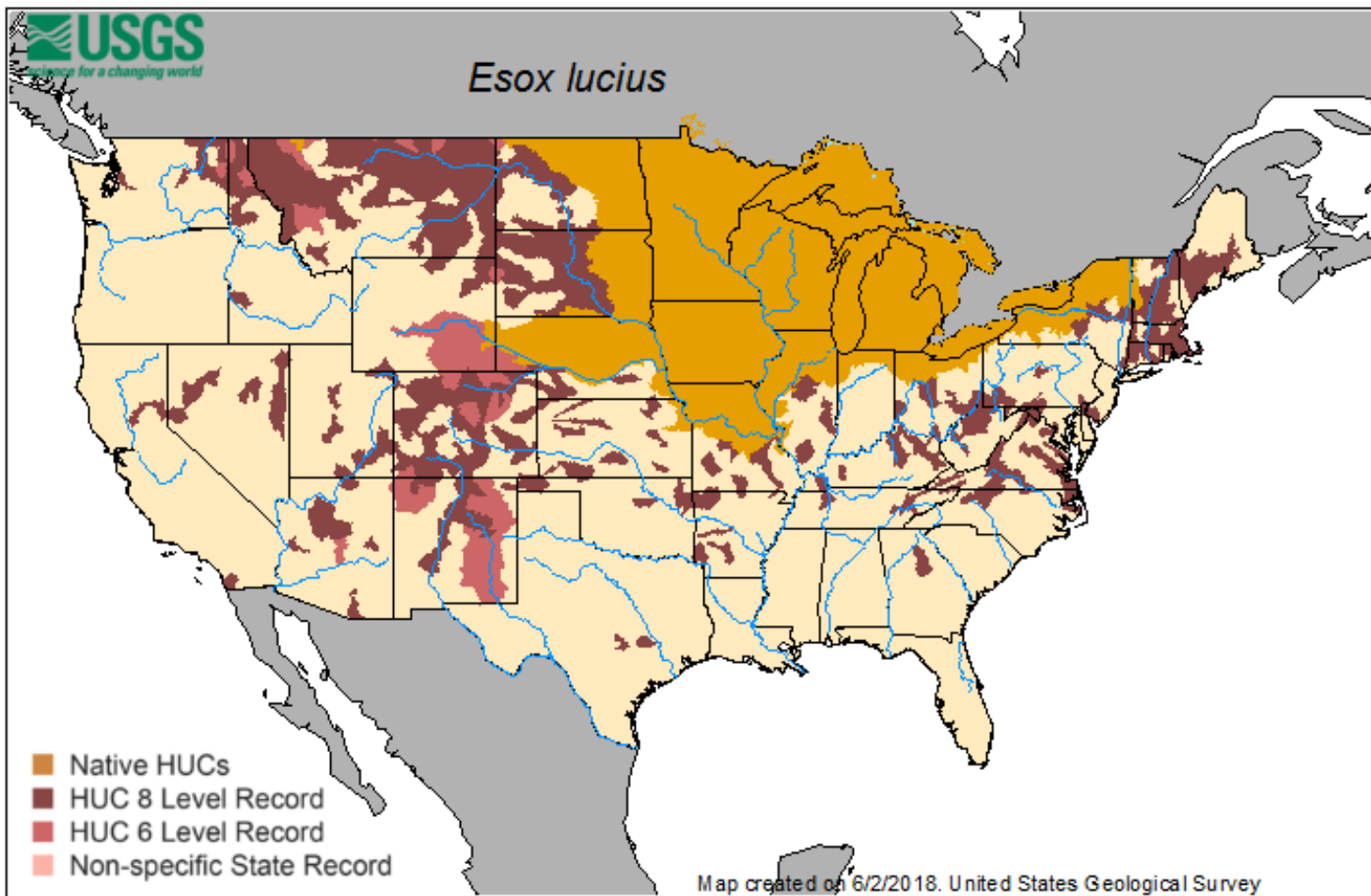
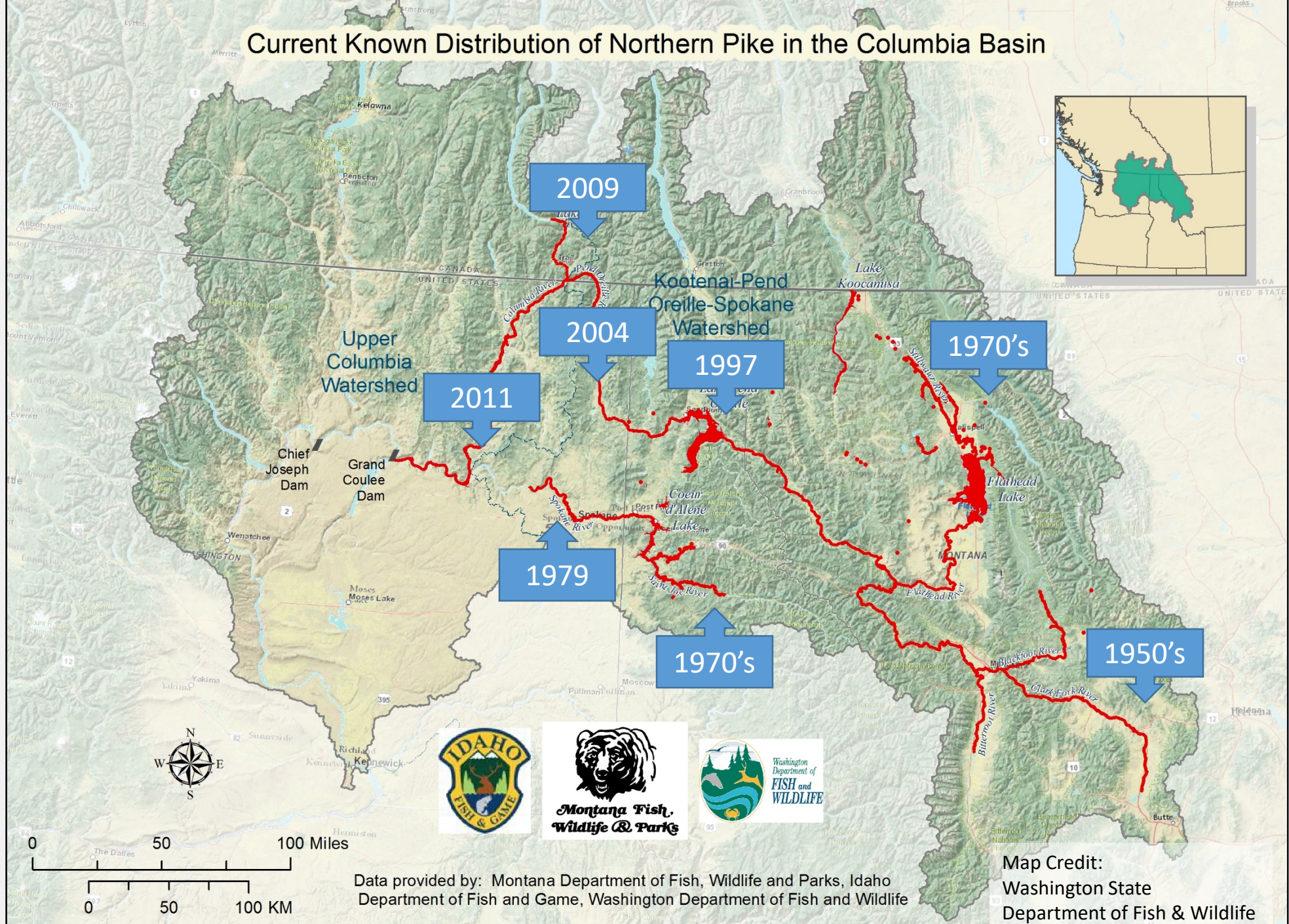


Regional
Northern Pike (*Esox Lucius*)
Update





Current Known Distribution of Northern Pike in the Columbia Basin



Data provided by: Montana Department of Fish, Wildlife and Parks, Idaho Department of Fish and Game, Washington Department of Fish and Wildlife

Map Credit:
Washington State
Department of Fish & Wildlife

Northern pike threaten:

- Habitat
- Harvest
- Hatchery
- Hydropower



Map Credit:
Pacific States Marine Fisheries
Commission



Image Credit: Dave Rutz (Retired), Alaska Department of Fish and Game



Image Credit: Columbia River Intertribal Fisheries Commission



FINAL REPORT

Economic Analysis of the Non-Treaty Commercial and Recreational Fisheries in Washington State

December 2008



Image Credit: The Columbian



WA Governor's Office

News and updates from Gov. Jay Inslee and his administration.

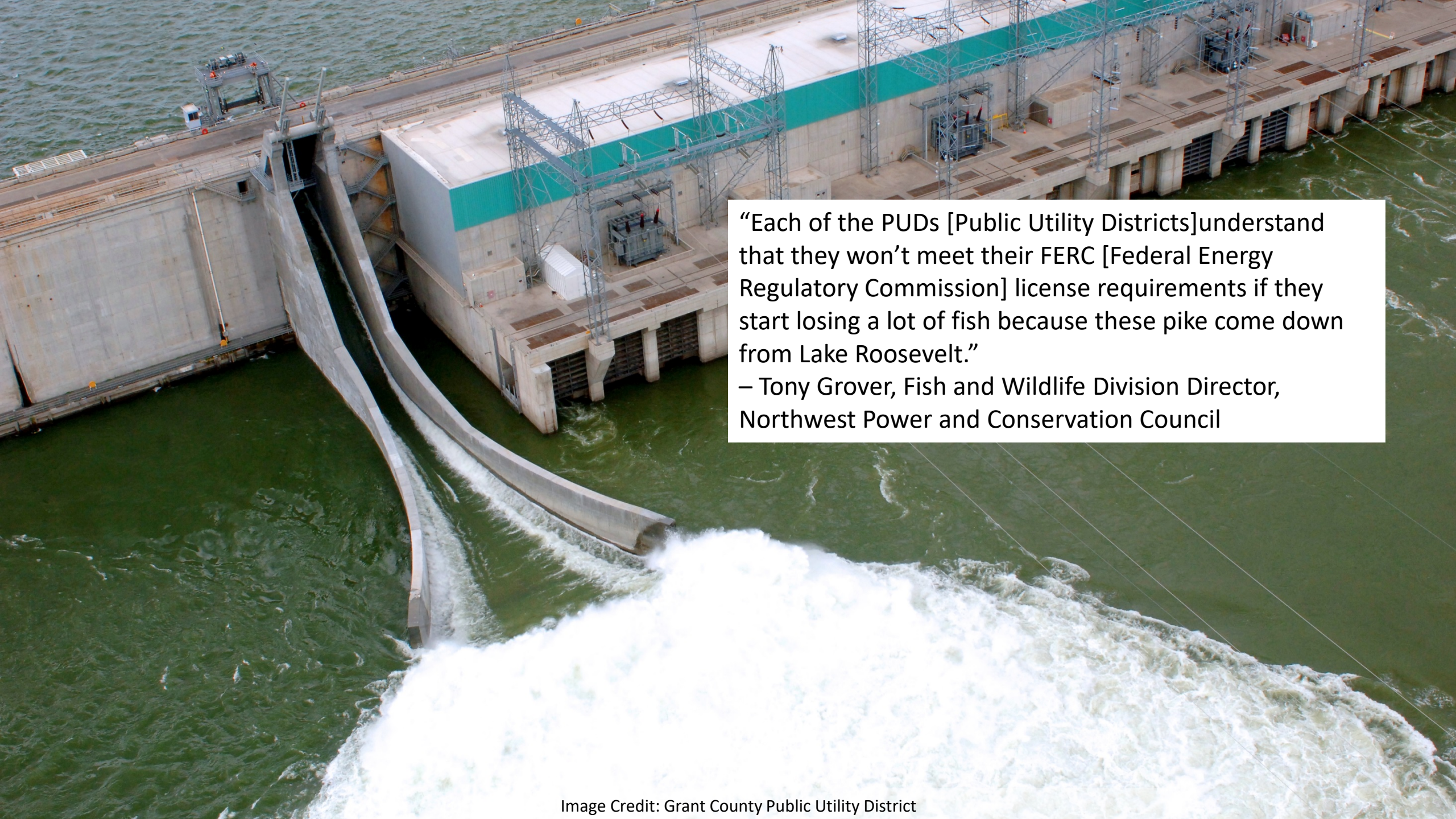
Mar 14 · 5 min read

Inslee signs executive order to protect orcas, Chinook salmon

Both species are iconic to Washington and a vital part of tourism, maritime industries

“The research now points to the Columbia River being one of the critical sources of Chinook salmon to this population [Southern Resident Killer Whales]. In the winter months they are right off the mouth of the Columbia River feeding on spring Chinook”
– Ben Enticknap, Senior Scientist, Oceana





“Each of the PUDs [Public Utility Districts] understand that they won’t meet their FERC [Federal Energy Regulatory Commission] license requirements if they start losing a lot of fish because these pike come down from Lake Roosevelt.”
– Tony Grover, Fish and Wildlife Division Director, Northwest Power and Conservation Council



“The Hatcheries Division is the largest single component of WDFW's [Washington Department of Fish and Wildlife's] Fish Program, with 298 FTE employees and a total operating budget of \$63.9-million during the 2011-2013 Biennium, including \$11.1-million from the State General Fund. ”

– <https://wdfw.wa.gov/hatcheries/overview.html>

Pacific NorthWest Economic Region (PNWER)

2017-2018 Invasive Species Working Group Northern Pike Action Items

1. PNWER-scale (regional) economic analysis of native fisheries and salmon/steelhead recovery investments at threat from northern pike.
2. Form PNWER cross-border northern pike committee.
3. Increase focus on funding for northern pike suppression programs, where the species is invasive.



Pacific Northwest Northern Pike Forum and Coordination Meeting

July 24, 2018

1:00 pm – 4:00 pm

Meeting Room 10

Davenport Grand Hotel

333 West Spokane Falls Blvd.

Spokane, WA

- Regional Forum
 - British Columbia
 - Montana
 - Alaska
 - Oregon
 - Washington
- Discussion of regional economic analysis
- Development of analysis action plan

Pacific NorthWest Economic Region (PNWER) Annual Summit Invasive Species Sessions

July 25, 2018

9:15 am – 11:30 pm

2:30 pm – 4:45 pm

Davenport Grand Hotel

333 West Spokane Falls Blvd.

Spokane, WA

- Morning Topics

- U.S. Department of Interior ‘Safeguarding the West’ Initiative and Updates
- Legislative Panel on Zebra/Quagga Mussels
- Sudden Oak Death
- Northern Pike
 - Overview of issue
 - Regional snapshots of known risks and potential impacts
 - Summary of 24th meeting
 - 2018-2019 action item request

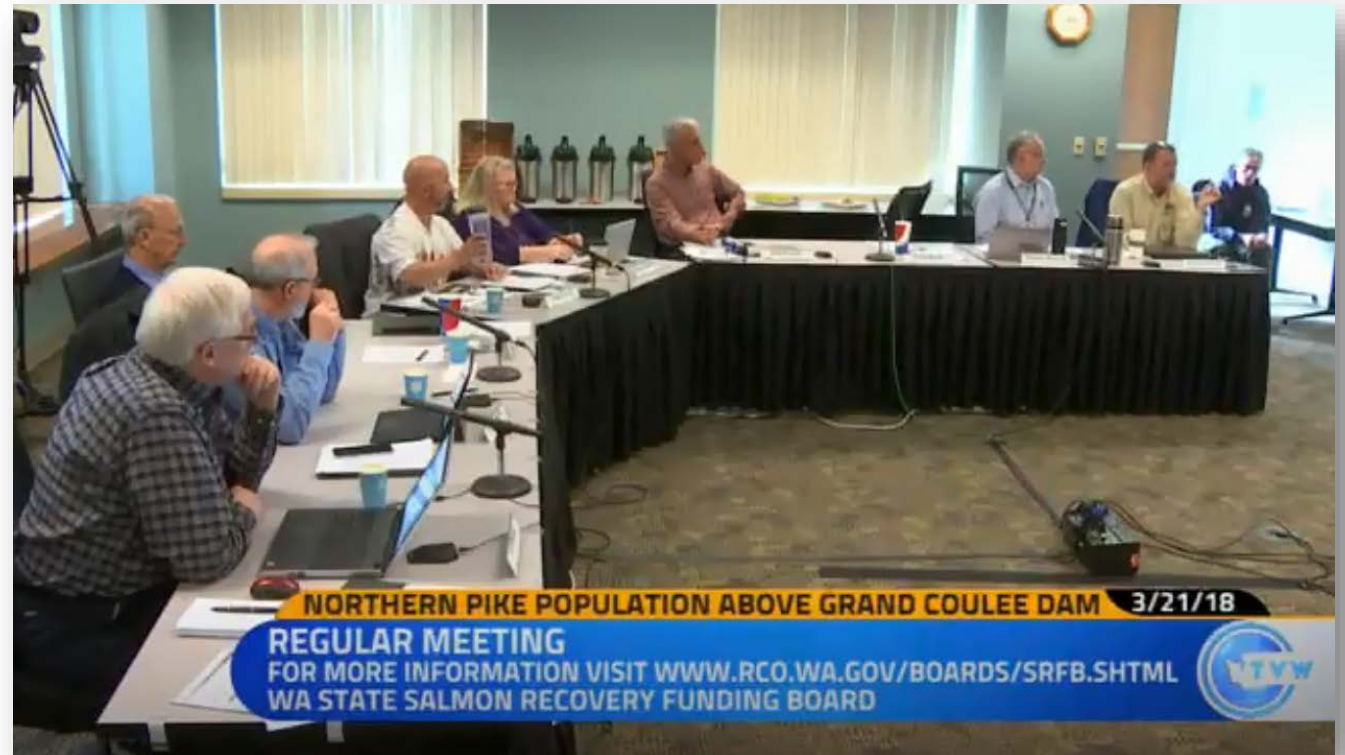
Salmon Recovery Funding Board (WA)

March 21, 2018 Briefing

Concerns about the Northern Pike Population above Grand Coulee Dam

Board Letters

- Governor Inslee
- Northwest Power and Conservation Council
- Washington Department of Fish and Wildlife
- Chelan County Public Utility District
- Grant County Public Utility District
- Douglas County Public Utility District



<https://www.tvw.org/watch/?eventID=2018031136>

Salmon Recovery Funding Board (WA) & Oregon Watershed Enhancement Board (OR)

June 25-26, 2018 Joint Meeting

*Shared Monitoring Needs and
Addressing Predation*

Skamania Lodge
1131 SW Skamania Lodge Way
Stevenson, WA 98648

Agenda

- Biology, impact, food chain
- Distribution and spread
- Summary of potential impacts to shared investments
- Case study of successful suppression
- Opportunities to work together

For more information visit https://rco.wa.gov/boards/srfb_meetings.shtml

Mid and Upper Columbia River Interagency Regional Pike Forum

July 18-19, 2018

Location TBD
Spokane, WA

For more information contact:
Alison Squier
Zcr1@cableone.net
208-367-9366

July 18 (1 PM to 5 PM)

History and current context of Pike in the Columbia Basin
(presentations)
Monitoring needs and coordination (facilitated discussion)
Funding needs and sources (facilitated discussions)

July 19 (9 AM to 1 PM)

Coordination of suppression efforts (facilitated discussion)
Political and policy support (facilitated discussion)
Rapid response (facilitated discussion)
Information sharing needs and opportunities (facilitated
discussion)
Confirm next steps (facilitated discussion)

Needs



- Leadership and Coordination
 - Regional, State, and Local
- Suppression Funding
 - Federal, State, Regional, and Local
- Rapid Response Planning
 - Upper Columbia Salmon Recovery Area (BC/WA)
 - Middle Columbia Salmon Recovery Area (OR/WA)
 - Lower Columbia River (OR/WA)
- Prevention
 - Illegal fish introduction educational message
 - Illegal introduction tip-line & reward
- Data and information sharing
 - Data sharing, live map
- Outreach and Education
 - Economic analysis
 - Stakeholder outreach