EPA’s TMDL for Temperature in the Columbia and Lower Snake Rivers

Kelly Ferron
Kelly.Ferron@ecy.wa.gov
360-764-3583
Why a Temperature Total Maximum Daily Load?

- Columbia and Lower Snake Rivers do not meet WA temperature standards

- Our standards are set to protect salmon

- TMDL is cleanup plan to address temperature sources

- EPA published this TMDL & identified temperature target for sources
What happened this summer

• EPA published TMDL on May 18, 2020

• We submitted comments on August 19, 2020

• Early stages of implementation
Overview of our comments to EPA

Implementation first, before reassessing standards

Addressing climate change

Upstream sources

Working with dams

More guidance and partnership from EPA
What does implementation look like?

Stakeholder & Tribal engagement

+ Writing a Plan
  - Point sources
  - Tributaries
  - Dams
Questions?
Kelly Ferron
Kelly.Ferron@ecy.wa.gov
360-764-3583