

# The Cow Creek Umpqua (*Naháŋk<sup>h</sup>uotana*)

## Rock Creek Hatchery

### Our Tribal Perspective

- Resource for fish conservation and management for years
- Supported native fish integral to the ecological balance of the region
- Critical to Cow Creek Umpqua Tribe's cultural heritage and local communities on the Umpqua
- 2020 – Archie Creek Fire Devastation
  - Forestlands, homes, local fish populations, fishing economy, cultural Tribal traditions, water, air and decades of conservation efforts.



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# Opportunity for a New Umpqua Basin

- Rebuilding resilient, sustainable, and revitalized fish populations
- Innovating with science-led data and indigenous practices
- Government-to-government partnerships for community benefit
- Transforming the entire Umpqua basin
- Reducing risks, protecting fish, for the entire system



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## Guided by All Fish Approach

- Adaptive fish management
- Inclusive, sustainable programs
- Stream restoration and wild fish habitat
- Monitoring and reporting to drive sustainable practices

### **Vision**

*Restored and robust wild fish populations to carry on for seven generations into the future*



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# A Local Solution for a Statewide Benefit

- Something must be done – nothing is not an option
- Infrastructure needs – insurance payments – system risks
- State resources limited
- Fisheries embedded in community way of life
- Tribal commitment to culture and community



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## Leveraging Resources for the Umpqua to Support Statewide Resiliency

In partnership and Co-Management with ODFW we propose to:

- Expand the Tribe's current acclimation site into a full fish propagation, research and education facility that will house the South Umpqua River hatchery programs. This will decrease hatchery fish stray rates in the North and upper South Umpqua Rivers, protecting wild fish spawning areas and keeping hatchery fish within the target fishery geography. The South Fork Facility will house the:
  - Winter Steelhead program, annual production of 150,000 fish
  - Coho salmon mitigation program, annual production of 60,000 fish
  - The possibility of other species as needed to take pressure off the southwest hatchery network

