



September 13-15, 2022 Tacoma, WA

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### Tuesday, September 13

10:15 – Tour participants meet in front of main lobby of the Hotel Murano

10:30-5:00 PM – NWA Tour of Tacoma Power's Cushman Fish Facility

5:00-6:00 – Welcome Reception- Meet in Lobby Bar to meet fellow attendees and network at a no host reception.

### Wednesday, September 14th

7:00-8:00- Hearty Breakfast at the Hotel Murano

8:00 – Welcome – Travis Nelson, Tacoma Power

Keynote – Chris Robinson, General Manager, Tacoma Power

8:30-9:15- Using Collaborative Governance to Get “Upstream” on Hydro and Other Issues  
Michael Kern, Principal, Michael Kern Consulting, LLC  
Janel Ulrich, Hydro Licensing Manager, Chelan County PUD

9:15-9:45 – Break

9:45-11:00 – Tribal Relations Panel  
Moderator Chris Townsend, Seattle City Light  
Panel Members:  
Joseph Pavel- Skokomish Indian Tribe  
Tim Reynon- City of Seattle, Tribal Relations Director, Office of Intergovernmental Relations

11:00-11:30- How recent legislation is going to ring the cash register for hydro  
Michael Purdie, Director of Regulatory Affairs and Markets, National Hydropower Association

11:30-1:00 - Lunch

1:00-1:45 – Strategic Education & Communications- Reactive and proactive strategies for working with the media, use of communication tools to inform key audiences, when to use op-eds and letters from senior leadership, and other communications tools for hydropower practitioners.  
Vanessa Lund, Lund Faucett  
Jenn Strang- Seattle City Light

1:45-3:00 Water Management with Climate Change  
Peter Graf, Grant County PUD- Flow management in the Hanford Reach and how climate change could affect operating agreements  
Leah Marquez-Glynn, Tacoma Power  
Verene Martin, Seattle City Light

3:00-3:30 Break

3:30-5:00 - Legal & Regulatory Discussion  
Moderator- Jenna Mandell-Rice, Van Ness Feldman  
Chuck Sensiba, Troutman Pepper  
Walker Stanovsky, Davis Wright Tremaine  
Barbara Craig, Stoel Rives  
Michael Purdie, National Hydropower Association

5:00-6:00 Reception

## Thursday, September 15th

8:00-8:30 Breakfast at the Hotel Murano

8:30 – Welcome, Housekeeping, NWhA Update

8:45-9:45 - Fish Passage and Hatcheries Part 1

Catherine Willard, Senior Fisheries Biologist, Chelan County PUD – Adaptive Management of the Lake Wenatchee Sockeye Salmon Supplementation Program

Brian Bellgraph, Pacific Northwest National Lab- Latest Research Related to Fish Passage

9:45-10:15 – Break

10:15-11:15- Fish Passage and Hatcheries Part 2

Drew Stang, Four Peaks Environmental- Use of DIDSON Sonar to Evaluate Predation Risks for Migrating Juvenile Salmonids Passing a Diversion Dam

Joe Miller, Four Peaks Environmental- Challenges and Solutions for Modernizing Operations with Declining Water Supplies and Post-Release Performance Issues

11:15-11:45- Downstream River Process Requirements

Chris Welcker, Idaho Power Sediment Sourcing & Monitoring below Hells Canyon Complex

11:45-12:30 p.m. Dam Safety

Todd Olson and Brent Sullivan, PacifiCorp- Case Study on Saddle Dam

Lewis Rounds, Director of Engineering, Ballard Marine Construction- Early Contractor Involvement Case Study (Vermillion Dam Aqua Illinois)

12:30 Adjourn