

Yakima Basin Science and Management Conference Wednesday June 12		
1:00	Chris Frederiksen - YN, Anthony Fritts - WDFW	Yakima Science Conference Introduction
1:10	Richard Visser - USBOR, Joe Blodgett - YN, Michael Horner - Ecology	<u>Yakima Basin Integrated Plan Update</u>
1:30	Alex Conley - YBFWRB	<u>Next Steps for Steelhead Recovery Planning in the Yakima Basin</u>
1:50	Tom Elliott - YN	Yakama Reservation Watershed Program Update
2:10	William Meyer - WDFW, Rebecca Wassell - MCFEG	Teaway Community Forest Aquatic Restoration
2:30	Walt Larrick - Consultant to KRD	2023 Tributary Supplementation Program Updates
2:45	Break	
3:00	Russ Byington -YN	YN Bull Trout Restoration Efforts
3:20	Blake Hamilton - USFWS	Bull Trout Movement and Entrainment in Kachess and Keechelus Reservoirs
3:40	Josh Rogala - WDFW	<u>Providing Bull Trout Passage Through Central Cascade Reservoirs</u>
4:00	Mel Babik - KCT	<u>Gold Creek Valley Restoration Project</u>
4:20	Mitch Long - KCT	<u>Kachess River Project</u>
4:40	Ilana Koch - CRITFC	<u>Tracking Reproductive Success Across Two Generations in Upper Yakima River Chinook Salmon</u>

Poster presentations in lobby:

Daren Olney – Reestablishing the Yakima Basin Groundwater Monitoring Network

Agnes Meninick - Project Monitoring of the Medicine Valley Groundwater Replenishment Program

Elif Myers, Brook Bauer, Carey Gazis and Lisa Ely – Managed Aquifer Recharge Potential of Manastash and Ahtanum Alluvial Fans in the Yakima Basin, Washington

Chandler Sabin and Lisa Ely – The Response of the Naches River to the Removal and Redesign of Nelson Dam

Please join us for Mid-Columbia Fisheries’ pizza night following Wednesday’s portion of the conference at Cornerstone Pie, 307 East 5th Ave!

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Thursday June 13

9:00	Shubha Pandit - YN	Fish & Avian Predation in the Yakima River
9:20	Trenton DeBoer - YN	Lower River Predation: American White Pelican Scientific Collection Update
9:40	Tobias Kock - USGS	Sunnyside Dam Boom Updates
10:00	Adam Pope - USGS	Linking Juvenile Salmonid Survival and Diversion Canal Entrainment in the Lower Yakima Basin to Environmental Covariates
10:20	Break	
10:40	Ralph Lampman - YN	Quantitative PCR and Metabarcoding Detect Widespread Invasive Piscivory of Pacific Lamprey in the Yakima and Columbia Rivers
11:00	Shubha Pandit - YN	Evaluation of Two Decades of Hatchery Supplementation Program Impact on a Native Spring Chinook Population in the Yakima River
11:20	Gabriel Temple - WDFW	Estimating Steelhead Smolt Production from the Upper Yakima River
11:40	Andrew Matala - YN	Cle Elum Sockeye Reintroduction: An Update on Juvenile Monitoring and Passage
12:00	Lunch	
1:00	Melinda Davis - YN	Summer Chinook Reintroduction Efforts
1:20	Todd Newsome - YN	Yakima River Coho: Forging the Future??
1:40	Landon Shaffer - WDFW	Quantifying the Ecological Effects of Salix Fragilis on Riparian Habitat in Kittitas County, Washington
2:00	Danielle Squeochs - YN	Groundwater Replenishment on the Yakama Reservation
2:20	William Meyer - WDFW	Teaway Community Forest Wildlife Cameras, Connectivity, and Mule Deer Migration
2:40	Break	
3:00	Craig Haskell - USFWS	How Many Mussels Are Left? Understanding Freshwater Mussel Distribution in Toppenish Creek using eDNA and Visual Surveys
3:20	Marcella Appel - BCD	Water Stargrass Feature Video
3:30	Thomas Sexton - BCD	The Unusual Case of an Invasive Native Plant: Heteranthera dubia (water stargrass)
3:45	Aaron Pelly – WSU-TC	The impact of Water Stargrass Removal on Dissolved Oxygen levels in the lower Yakima River