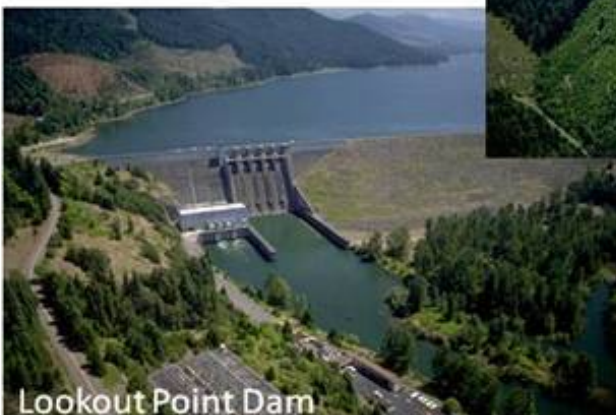
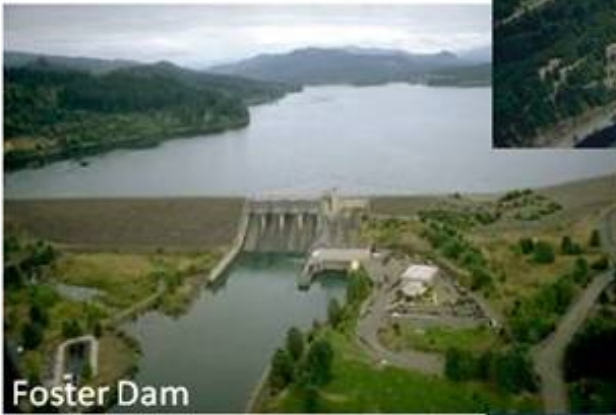




US Army Corps
of Engineers®
Portland District



2016 Willamette Basin Fisheries Science Review February 8 – 9, 2016

The LaSells Stewart Center at Oregon State University
875 SW 26th Street, Corvallis, OR 97331

Please RSVP online at: <http://ezregister.com/events/15329>

Willamette Fisheries Science Review, February 8-9, 2016, Lasells Stewart Center, OSU

FEBRUARY 8TH

Time	2016 Presentation Topic	Presenter
9:00	Welcome / Meeting Introduction	Ian Chane, Corps
9:10	Multi-Year Summary of Chinook Salmon and Steelhead Migration in the Willamette River With Emphasis on Reach-Specific Survival, Genetic Stock Identification of Steelhead, and Fate of Recycled Steelhead	Christopher Caudill, U of I
9:30	Upper Willamette River Spring Chinook Salmon Abundance, Distribution and Survival In 2015	Cameron Sharpe, ODFW
10:10	Spawning Success of Spring Chinook Salmon in Fall Creek, North Fork Middle Fork Willamette and South Fork Santiam Rivers, 2008-2015	Matt Keefer, U of I
10:30	BREAK	
10:50	Identifying Life History Variation to Inform Recovery Planning for Upper Willamette River Chinook Salmon	Christopher Caudill, U of I
11:10	Migration, survival, growth, and fate of hatchery juvenile Chinook salmon and steelhead released above and below dams in the Willamette River Basin	Marc Johnson, ODFW
11:30	Juvenile Spring Chinook Migrant Estimates, Copepod Intensity Updates at Various Willamette Valley Projects and O.Mykiss Movement in the South Santiam River (2015)	Jeremy Romer, ODFW
11:50	Status and Trends of Predator Populations in Lookout Point Reservoir	Fred Monzyk, ODFW
12:10	LUNCH	
13:20	Evaluation of Juvenile Salmonid Passage and Behavior at Foster Dam Utilizing Radio Telemetry, 2015	James Hughes, PNNL
13:40	Biological Fish Injury and Survival at Green Peter Dam, Oregon, 2015	Paul Heisey, Normandeau
14:00	Willamette Valley High Head Bypass Downstream Passage Prototype Evaluation: Sensor Fish Evaluation of Bypass Pipes at Green Peter Dam, 2015	Daniel Deng, PNNL
14:20	BREAK	

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Time	2016 Presentation Topic	Presenter
14:40	The North Fork Floating Surface Collector: Design, Operations, and Pilot Assessment of Fish Guidance	Nick Ackerman, PGE
15:00	Results after two seasons of sampling with the Portable Floating Fish Collector on Cougar Reservoir	Todd Pierce, USACE
15:20	Evaluation of the Cougar Dam floating fish collector based on acoustic and PIT-tagged juvenile Chinook salmon	John Beeman, USGS
15:40	Monitoring water quality in off-channel habitat zones of the Willamette River, Oregon	Norman Buccola, USGS
16:00	Cold water refuges in the Willamette River: Distribution and factors related to fish habitat quality	Stan Gregory, OSU
16:30	Adjourn, Day 1	

Willamette Fisheries Science Review, February 8-9, 2016, Lasells Stewart Center, OSU

FEBRUARY 9TH

Time	2016 Presentation Topic	Presenter
8:30	Shasta Dam Fish Passage Evaluations	USBR
8:50	In-Reservoir Summer Conditions and Bioenergetics of Juvenile Chinook Growth	Christina Murphy, OSU
9:30	Trends in Suspended-Sediment Transport below Fall Creek Dam During Operational Drawdowns of Fall Creek Lake, 2012-2016	Liam Schenk, USGS
9:50	BREAK	
10:10	Estimating the historical and contemporary rearing capacity for spring Chinook above and below Willamette Project Dams	Morgan Bond, NOAA
10:30	Upper Willamette Chinook Habitat Capacity and Production	Kevin Malone
10:50	Upper Willamette Bull Trout Research and Monitoring Activities and Population Status	Nik Zymonas, ODFW
11:10	Oregon Chub	Brian Bangs, ODFW
11:30	Restoring Floodplain Processes on the Upper Willamette River	Troy Brandt, RDG
12:00	LUNCH	
13:30	Retrospective Analysis of a Natural-Origin Steelhead Population's Response to Exclusion of Hatchery Fish	Ian Courter, MHE
13:50	Chinook salmon reintroduction above Cougar Dam: Insights from genetic parentage assignment	Nick Sard, OSU
14:10	Elucidating population productivity of reintroduced spring Chinook salmon on the South Santiam River through genetic parentage assignment	Andrew Black, OSU
14:30	Genetic pedigree analysis of spring Chinook salmon reintroduced above Detroit Dam on the North Santiam River	Kathleen O'Malley, OSU
14:50	Developing and delivering wild fish surrogate Chinook salmon and steelhead trout	Karen Cogliati, OSU
15:10	Determinants of migratory life history phenotypes in juvenile spring Chinook salmon	David Noakes, OSU
15:30	Adjourn, Day 2	