



PUGET SOUND
**AGRICULTURAL
DRAINAGE**
CONFERENCE

February 6, 2019

- 8:30-9:00 AM** **Check in**
- 9:00-9:15 AM** **Welcome:** Jordan Jobe and Chad Kruger, WSU Puyallup
- 9:15-10:15 AM** **Panel: Perspective from a Farmer**
Moderator:
Liz Stockton, King Conservation District's Ag Drainage Assistance Program
Coordinator
Panelists:
Rawley Johnson, Early Bird Farm, Pierce County
Bobbi Lindemulder, West Valley Beef, King County
Nayab Khan, Henna Blueberry Farm, King County
Ron Wesen, Wesen Farms, Skagit County
- 10:15-10:45 AM** **Presentation: Case Study: Can Drainage Pumps and Fish Co-Exist?**
Ryan Bartelheimer, Snohomish Conservation District Cluster Engineer and former Drainage District Commissioner
This presentation includes a summary of lessons learned working with Districts that needed to safely move fish through their pump systems. The emphasis is on projects where grant funding was used to pay for upgrades on small pump stations that supplement the use of gravity drainage through tide-gated culverts. In these situations, no fish screens were used and pumps were chosen that were designed to safely allow fish to be pumped through them.
- 10:45-11:15** **Coffee Break and Networking session for District Commissioners hosted by Pierce County Drainage District Commissioners**
- 11:15-12:00 PM** **Presentation: Climate Change and Ag Resilience Planning**
Dr. Crystal Raymond, UW Climate Impacts Group
Cindy Dittbrenner, Snohomish Conservation District
Predicted climate impacts to agricultural drainage include changes in precipitation, flooding, and sea level rise. Dr. Crystal Raymond, UW Climate Impacts Group will present these predicted impacts and Cindy Dittbrenner, Snohomish Conservation District, will discuss efforts in Snohomish County to refine modeling work in the floodplains and determine agricultural viability needs for the future.
- 12:00-1:00 PM** **Lunch Break**
- 1:00- 2:00PM** **Panel: Perspective from a Manager**
Moderator: Dan Calvert, Puget Sound Partnership
Panelists:
Jenna Friebel, Skagit Drainage and Irrigation District Consortium
Cynthia Krass, Snoqualmie Valley Watershed Improvement District
Gary Brandstetter, Marshland Flood Control District (Snohomish)

Neil Wheeler, French Slough Flood Control District (Snohomish)

- 2:00-2:35 PM** **Presentation: Maintenance Planning in Skagit County**
Jenna Friebel, Skagit Drainage and Irrigation Districts Consortium
- 2:35-3:05 PM** **Break**
- 3:05-3:25 PM** **Streamflow Restoration Act Update**
Rebecca Brown, Dept. of Ecology, Streamflow Restoration Planner
- 3:25-4:15 PM** **NEXT STEPS: Interactive Discussion**
Facilitated small group discussion on 5-6 key topics to determine possible next steps for further conversation, training, research and/or resolution on issues. Each group will discuss one of several key topics and identify ways to move those issues forward regionally. Limited funding is available to pursue one or more of these identified next steps.
- 4:15-4:30 PM** **Closing Remarks, Evaluation and Thank you!**

Thank you to our Planning Committee:

Travis Bouma Whatcom County River & Flood Division
Frank Corey Whatcom Conservation District
Jenna Friebel Skagit Drainage & Irrigation District Consortium
Cindy Dittbrenner Snohomish Conservation District
Ryan Bartelheimer Snohomish Conservation District
Eric Beach King County Agriculture Program
Josh Monaghan King Conservation District
Liz Stockton King Conservation District
Diane Marcus-Jones Pierce County Agriculture Program (*retired*)

Jayne Gordon Pierce Conservation District
Ali Nichols Pierce Conservation District & Farmer
Doug Collins WSU's Center for Sustaining Agriculture and Natural Resources
Ani Jayakaran WSU's Washington Stormwater Center
Paul Cereghino NOAA
Dan Calvert Puget Sound Partnership
Jenny Baker Department of Fish and Wildlife
Conference Organizer: Jordan Jobe WSU Puyallup

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