

PROGRAM OVERVIEW

DAY I - THURSDAY, OCTOBER 27TH

FIELD TRIP 1:00 - 3:00 P.M.

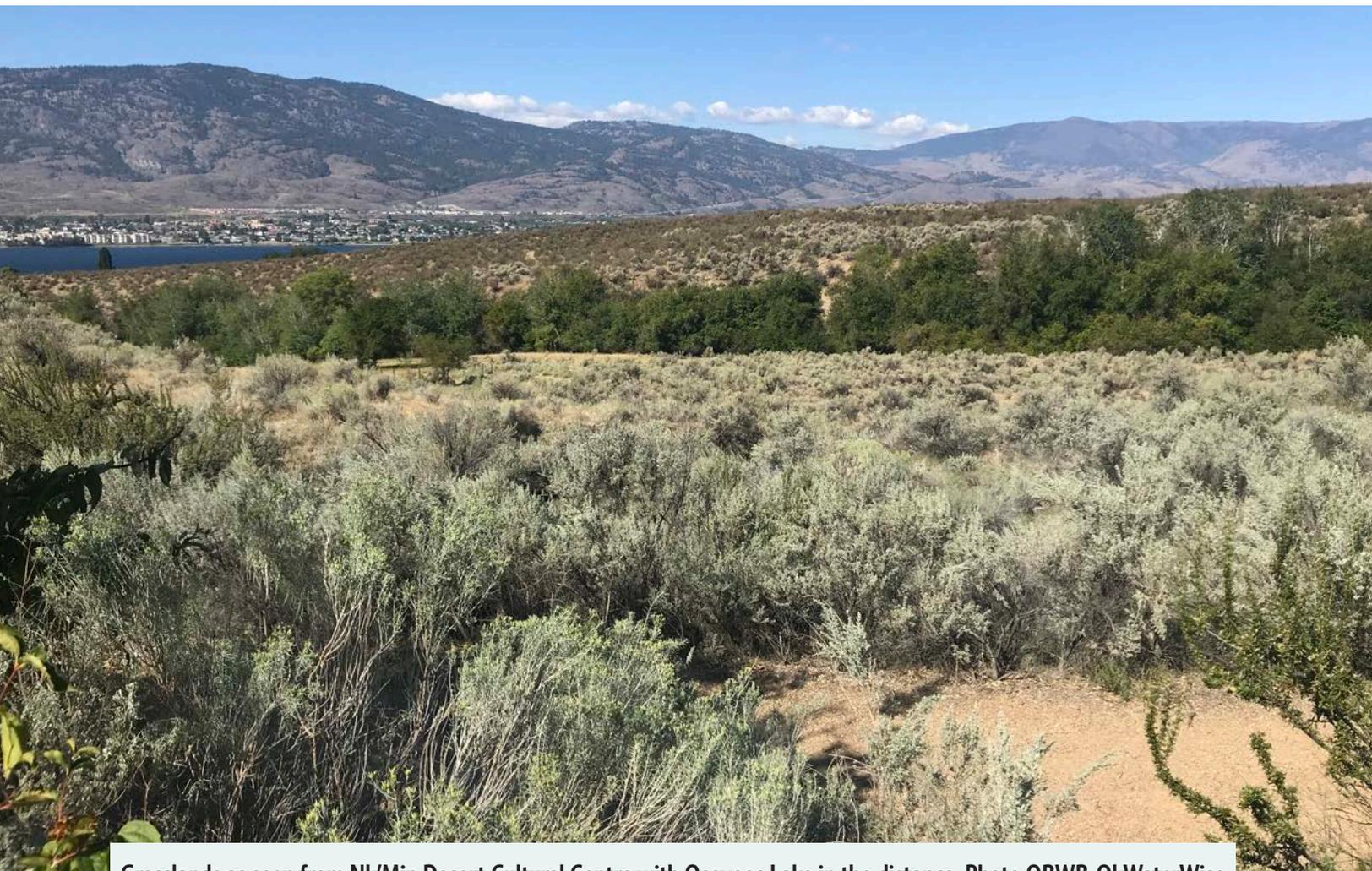
Location: Meeting point at the Sonora Centre at 12:45 P.M.

- kłilix'w (Spotted Lake)
- Nk'Mip Desert Cultural Centre

REGISTRATION, WELCOME AND RECEPTION 4:00 PM - 7:30 P.M.

Location: The Nk'Mip Desert Cultural Centre

4:00 - 5:00 P.M.	Registration
5:00 P.M.	Welcome - <i>Tribal Chairman Osoyoos Indian Band (OIB) Clarence Louie;</i> Opening prayer - <i>OIB Coun. Sonya Jensen</i>
5:10 P.M.	Opening of conference - <i>Osoyoos Mayor Sue McKortoff</i>
5:20 P.M.	Conference theme introduction, welcome from elected officials, honouring Kim Hyatt - <i>Anna Warwick Sears & Arnie Marchand</i>
6:00 - 7:30 P.M.	Wine and cheese social



Grasslands as seen from Nk'Mip Desert Cultural Centre with Osoyoos Lake in the distance. Photo OBWB-OkWaterWise

DAY 2 – FRIDAY, OCTOBER 28

Location: Sonora Community Centre

BREAKFAST AND REGISTRATION 8:00 – 9:00 A.M.

9:00 A.M.	WELCOME	Land Acknowledgment and Opening Remarks - <i>MC: Anna Warwick Sears and Arnie Marchand</i> Town of Osoyoos Welcome - <i>Osoyoos Mayor Sue McKortoff</i> Conference overview, objectives and theme
	KEYNOTE #1	Setting the Foundation for Learning and Community Building - <i>Facilitator Kelly Terbasket</i> Syilx siwʔkʷ (Water) Strategy – ks_kəʔqayxʷntim iʔ siwʔkʷ (We will protect the water) - <i>Tessa Terbasket, Syilx member, and Brian Holmes, Upper Nicola Valley Band</i> Questions & comments
	KEYNOTE #2	What is Indigenous Knowledge and What is Western Science, and How Do They Complement One Another? - <i>Gwen Bridge, Gwen Bridge Consulting</i> Questions & comments
BREAK	15 min	Posters session
11:05 A.M.		The Four Food Chiefs, Setting the Foundation for Learning Together - <i>Kelly Terbasket and Aaron Derrickson, Conference Facilitators</i>
11:40 A.M. – 12:40 P.M.	SESSION 1	Nk'mip (Osoyoos Lake) Management - <i>Moderator: Al Josephy</i> Syilx guiding question How is Osoyoos Lake Managed and Dam Safety Operations - <i>Craig Jordan, Washington State Department of Ecology</i> How to Consider and Respond to Osoyoos Lake Climate Change Impacts - <i>Jeremy Fyke, Environment and Climate Change Canada</i> Facilitator-led session - <i>(Speakers will be available for questions during the breaks)</i>
12:40 – 1:40 P.M.	LUNCH	Lunch & posters session - <i>(Speakers from previous session can be approached here for questions)</i>
1:40 – 2:50 P.M.	SESSION 2	Climate Change - <i>Moderator: Nelson Jatel</i> Syilx guiding question Okanagan Mainstem Floodplain Mapping - <i>Sarah North, Northwest Hydraulic Consultants</i> An Introduction to Topobathymetric Lidar and the 2021 Topobathymetric Survey of the Okanagan Lakes - <i>Sven Cowan, Quantum Spatial Consulting</i> Water Banking in Washington State - <i>Tom Tebb, Washington State Department of Ecology</i> Facilitator-led session - <i>(Speakers will be available for questions during the breaks)</i>
2:50 – 4:00 P.M.	SESSION 3	Watershed Influences - <i>Moderator: Birgit Arnstein</i> Syilx guiding question Watershed Response to Disturbances - <i>Sheena Spencer, B.C. Ministry of Forests and UBC Okanagan</i> Classifying Wetlands Using Remote Sensing Techniques in the Okanagan Basin - <i>Tina Deenik, UBC Okanagan</i> Microplastics in Okanagan Lake: A Process of Discovery - <i>Ryan Cope, Seven in the Ocean</i> Facilitator-led session - <i>(Speakers will be available for questions during the breaks)</i>
BREAK	15 min	Posters session - <i>(Speakers from previous session can be approached here for questions)</i>
4:15 – 5 P.M.	CLOSING KEYNOTE	<i>Moderator: Anna Warwick Sears</i>
	KEYNOTE #3	Three-Eyed Seeing and Water: A Framework for Using Anishinaabemowin as Indicators for Aquatics Monitoring - <i>Myrle Ballard, Environment and Climate Change Canada – University of Manitoba</i>
5:30 – 7 P.M.	RECEPTION	WaterWays Exhibit opening – <i>Osoyoos and District Museum and Archives</i>

DAY 3 – SATURDAY, OCTOBER 29

Location: Sonora Community Centre

BREAKFAST AND REGISTRATION 8:00 – 9:00 A.M.

9:00 A.M.	WELCOME	<p>Land Acknowledgment and Opening Remarks - MC: Anna Warwick Sears & Arnie Marchand</p> <p>Town of Osoyoos Welcome - Osoyoos Mayor Sue McKortoff</p> <p>Setting the Stage - Facilitators Kelly Terbasket and Aaron Derrickson</p>
9:10 – 10:30 A.M.	SESSION 4	<p>Responsibility Planning - Moderator: Nelson Jatel</p> <p>Syilx guiding question</p> <p>Okanagan Lake Responsibility Plan - Tessa Terbasket, Syilx Member & Scott Boswell, Okanagan Collaborative Conservation Program</p> <p>International Watershed initiative - Merrell-Ann Phare & Lance Yohe, International Joint Commission</p> <p>Facilitated led session - (Speakers will be available for questions during the breaks)</p> <p>Posters session - (Speakers from previous session can be approached here for questions)</p>
BREAK	15 min	
10:45 A.M. – 12:10 P.M.	SESSION 5	<p>Fisheries Restoration - Moderator: Al Josephy</p> <p>Syilx guiding question</p> <p>Okanagan Basin Monitoring and Evaluation Program (OBMEP) Habitat Status and Trend Monitoring - John Arterburn, Confederated Tribes of the Colville Reservation</p> <p>Habitat Rehabilitation in the Okanogan Sub-basin in Response to Changing Environment Conditions - Chris Fisher, United Tribes Technical College</p> <p>Salmon Restoration in the Okanagan Basin - Kari Alex, Okanagan Nation Alliance</p> <p>Restoring sq̓awsitkʷ (Okanagan River)'s Ecosystem Health by Putting Back Salmonid Floodplain Habitat - Natasha Lukey, Okanagan Nation Alliance</p> <p>Facilitator-led session - (Speakers will be available for questions during the breaks)</p> <p>Posters session - (Speakers from previous session can be approached here for questions)</p>
12:10 – 1:10 P.M.	LUNCH	
1:10 – 2:20 P.M.	SESSION 6	<p>Water Quality - Moderator: Birgit Arnstein</p> <p>Syilx guiding question</p> <p>Mobilization of Pollutants from Lake Sediments - Heather Larratt, Larratt Aquatic Consulting</p> <p>The Value of Long-Term Monitoring Towards Understanding Changing Water Quality Conditions within the Osoyoos Lake Watershed - Lucie Thompson, B.C. Ministry of Environment and Climate Change Strategy</p> <p>Osoyoos Lake Nutrient Dynamics from a Fisheries Perspective - Samantha Pham, Okanagan Nation Alliance</p> <p>Facilitator-led session - (Speakers will be available for questions during the breaks)</p>
2:20 – 3:20 P.M.	CLOSING	<p>Closing - Moderator: Anna Warwick Sears</p>
	KEYNOTE #4	<p>Why Does the Okanagan Lake Regulation System Need Modernizing, and How Should We Do It? - Brian Guy, Associated Environmental Consulting</p>
	30 min	<p>Q&A</p>
3:20 – 4:00 P.M.	REFLECTIONS	<p>Reflections on the forum - Anna Warwick Sears</p>