

Okanagan Water Stewardship Council

Technical advisory committee to the OBWB



November 2018

Council Members

(Term 8: May 2018 – Oct 2019)

Appointed representatives / alternates

<ul style="list-style-type: none"> • AAFC, Research Branch Tom Forge / Kirsten Hannam
<ul style="list-style-type: none"> • APEGBC Mike Nolan / Don Dobson / Shawn Badasha
<ul style="list-style-type: none"> • BC Agriculture Council Hans Buchler / Christine Dendee
<ul style="list-style-type: none"> • BC Cattlemen's Association Lee Hesketh / Keith Manders
<ul style="list-style-type: none"> • BC Fruit Growers Association Kevin Day / Glen Lucas
<ul style="list-style-type: none"> • BC Ground Water Association Marta Green / Doug Geller
<ul style="list-style-type: none"> • BC Ministry of Agriculture Andrew Petersen / Stephanie Tam
<ul style="list-style-type: none"> • BC Water Supply Association Bob Hrasco / Toby Pike
<ul style="list-style-type: none"> • BC Wildlife Federation – Region 8 Lorne Davies / Jackson MacPherson
<ul style="list-style-type: none"> • Canadian Water Resources Association Brian Guy/ Dwayne Meredith
<ul style="list-style-type: none"> • City of Kelowna Rod MacLean / Ed Hoppe
<ul style="list-style-type: none"> • City of Vernon Ed Stranks
<ul style="list-style-type: none"> • Fisheries and Oceans Canada Doug Edwards
<ul style="list-style-type: none"> • Interior Health Rob Birtles / Judi Ekkert
<ul style="list-style-type: none"> • Okanagan Indian Band Dan Wilson / Tim Isaak
<ul style="list-style-type: none"> • IIABC Bruce Naka / Ted van der Gulik
<ul style="list-style-type: none"> • Ministry of FLNRO: Fish/Wildlife Lora Nield
<ul style="list-style-type: none"> • Ministry of FLNRO: Resource Mgmt Robert Warner / Ray Crampton
<ul style="list-style-type: none"> • Okanagan Collaborative Conservation Scott Boswell / Tanis Gieselman
<ul style="list-style-type: none"> • Okanagan College Allison MacMillan / Rob St Onge
<ul style="list-style-type: none"> • Thompson - Okanagan Tourism Association Glenn Mandziuk / Ellen Walker - Matthews
<ul style="list-style-type: none"> • RD of Central Okanagan Danika Dudzik / Todd Cashin
<ul style="list-style-type: none"> • RD of North Okanagan Renee Clark / Jennifer Miles
<ul style="list-style-type: none"> • RD of Okanagan –Similkameen Zoe Kirk / Evelyn Riechert
<ul style="list-style-type: none"> • Shuswap Okanagan Forestry Association Murray Wilson / Michael Bragg
<ul style="list-style-type: none"> • Environment Canada – Meteorological Services Russel White / Chris Doyle
<ul style="list-style-type: none"> • UBC Okanagan Bernard Bauer / Craig Nichol
<ul style="list-style-type: none"> • Okanagan Nation Alliance (observers) Zoe Eyjolfson / Elinor McGrath / Natasha Lukey

Council Meeting Highlights*

• Business arising:

Letters from OBWB were sent to MEnv and FLNRORD requesting the extension of deadline for GW licensing and well registration. Deadline extension seems the most reasonable response to currently low numbers of applications. However, response received from the Province does not indicate that the requested extension will be granted.

• Committee reports:

Irrigation Management: Landscape Irrigation Management toolkit – combining effort with City of Kelowna

Policy: several issues carried forward from last term, including source water protection lead by R.Birtles Okanagan-wide water plan; new initiative to focus on bridging the gap between current and Indigenous approach to water management.

Drought and flood: workshops to be held in spring on flood mapping and planning;
Dams & Reservoirs: working on SWOT analysis and white paper to steer O&M and provincial policy

Sustainable Water Strategy: latest draft will be sent to WSC on Dec 20th for comments and feedback; workshop in February and final version by March 2019.

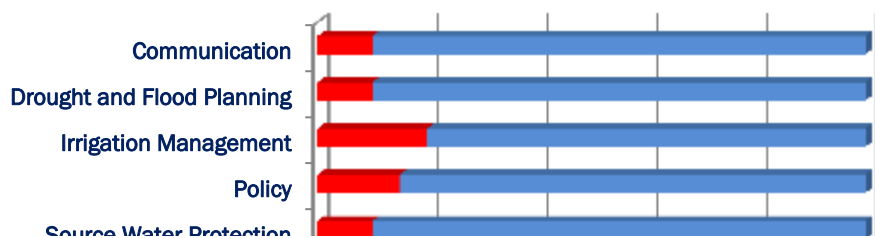
Board report: first meeting of a new Board took place and Chair and Vice Chair elected; Board was updated on current projects and initiatives

Presentation by Jeremy Fyke (Associated Environmental), 'GIS state of the art and applications with LiDAR data' – described applications, advantages as to clarity of visual representation, potential to include high level of detail (e.g. terrain features that underlie vegetation and other geomorphological features); described potential to use LiDAR data for wildfire management.

Round-table updates:

- IIABC (Ted) – costly assessment procedure for small wells owners need to be looked into
- BCGWA (Doug) – meeting with the Min ENV on Oct 26th re issues with GW protection regs
- City of Kelowna – QWEL: Landscape & Irrigation Contractor training on Nov 7-8
- BCWF (Lorne) – moose-tracking project to identify areas that need protection
- AAFC – crop effects from deficit irrigation; management practices to optimize soil carbon storage; development of ag land on FN reserves and implications for water use
- UBCO (Marni) – Community Water Forum on Nov 21st
- UBCO (Craig) – Hydrologic modeling workshop in Nov 19th
- RDCO (Kirk) – went through 175 days of EOC
- RDNO (Miles) – was a part of the Provincial Drought team – debrief on Nov 1st

Committees Progress



For more information contact:

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www.obwb.ca/wsc