



February 2018

Okanagan Water Stewardship Council

Technical advisory committee to the OBWB

Council Members

(Term 7: November 2016 – April 2018)

Appointed representatives / alternates

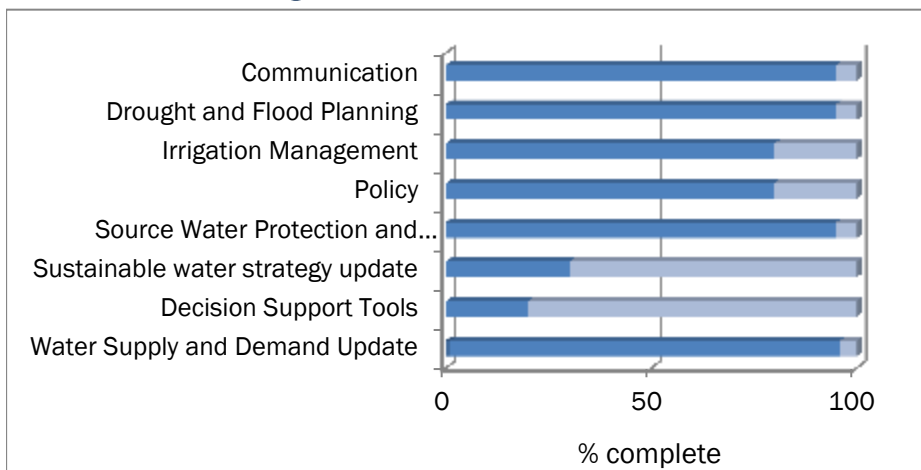
• AAFC, Research Branch Denise Neilsen / Tom Forge
• APEGBC Don Dobson / Susan Lapp / Shawn Badasha
• BC Agriculture Council Hans Buchler / Christine Dendee
• BC Cattlemen's Association Lee Hesketh / Linda Allison
• BC Fruit Growers Association Glen Lucas / Kevin Day / Richard McDonald
• BC Ground Water Association Marta Green / Remi Allard
• BC Ministry of Agriculture Andrew Petersen / Stephanie Tam
• BC Water Supply Association Bob Hrasko / Patti Meger
• BC Wildlife Federation – Region 8 Doug Flintoft / Lorne Davies
• Canadian Water Resources Association Brian Guy/ Dwayne Meredith
• City of Kelowna Rod MacLean
• City of Vernon Ed Stranks / Rob Miles
• Fisheries and Oceans Canada Doug Edwards
• Interior Health Rob Birtles / Judi Ekkert
• Kelowna Chamber of Commerce Tom Dyas / Jeff Robinson
• IIABC Ted van der Gulik / Bruce Naka
• Ministry of FLNRO: Fish/Wildlife Lora Niels
• Ministry of FLNRO: Resource Mgmt Robert Warner / Ray Crampton
• Okanagan Collaborative Conservation Scott Boswell / Tanis Gieselmann
• Okanagan College Allison MacMillan / Rob St Onge
• Okanagan Mainline Real Estate Board David O'Keefe / Howard Neufeld
• RD of Central Okanagan Danika Dudzik
• RD of North Okanagan Renee Clark / Jennifer Miles
• RD of Okanagan –Similkameen Zoe Kirk / Evelyn Riechert
• Shuswap Okanagan Forestry Association Murray Wilson / Michael Bragg
• UBC Okanagan Bernard Bauer / Carolina Restrepo-Tamayo
• Okanagan Nation Alliance (observers) Zoe Eyjolfson /Elinor McGrath /Natasha Lukey
• ECCC Canada– Pacific&Yukon (observers) Kendall Woo / Ian Rogalski

Council Meeting Highlights *

- 2017 report on Make Water Work and Don't Move a Mussel is released
- Presentation by **Jason Schleppe** “**The status of Okanagan Biophysical Mapping**” – explained mapping protocol and examples of their application. Datasets include wetlands, some streams and lakes, SARA and cumulative effects but many datasets are out of date.
- **Nicole Pyett** “**Groundwater Mapping**” – talked about the history, current state and future projects in GW mapping. Currently the main focus is on accommodating new regulatory requirements on GW licensing and EFNs. Future projects include establishment of robust integrated information system to support effective decision making.
- **Scott Smith** “**OK Basin Soil Data – Status, availability and gaps**” – coverage and resolution are mostly adequate but data is old. Most mapping was done in the past by joined effort by provincial and federal government. Nowadays many experts reside in private sector and mapping is mostly project-base and not reflecting province-wide soil conditions.
- Ted van der Gulik “**Weather Station Network for Agriculture**” – described several platform that support agricultural decision-making. He also explained major sources of error, failures that are in some cases related to failure to communicate the changes in inputs. Climate data needs to be available to all farming communities through different kind of media.
- **Craig Nicol** “**Natural resource mapping & data soil mapping and bedrock geology**” – several agencies, federal and provincial responsible for resource mapping for various purposes, including mineral extraction, science-support or project—based activities. Major challenge is that geological mapping is unconsolidated.
- SWS writing began following wrapping up the results of working session
- BC Groundwater Association AGM is April 4-5, 2018 in Langley
- WSA 2018 Annual Spring Workshop will be April 12-13 in Kelowna
- The Growing Forward 2 program is ending and a new program, Canadian Agricultural Partnership, has been announced
- RDOS have RFP out for wetlands project
- CWRA Annual National conference is the last week of May 2018 and will be held in Victoria; over 20 abstracts received for the Okanagan session.
- OBWB approved the membership invite list for the Council's eighth term.

* Council meeting minutes are posted at: www.obwb.ca/wsc

Active council working committees



For more information contact:

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