

## Okanagan Water Stewardship Council

Technical advisory committee to the OBWB



December 2018

### Council Members

(Term 8: May 2018 – Oct 2019)

#### Appointed representatives / alternates

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

### 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 20<sup>th</sup> 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), “Climate models updates”**

Spoke about purpose of climate models as tools to facilitate decision-making; advantages and limitations; international work in climate modeling; downscaling to local context.

#### **Round-table updates:**

- OCCP (Scott Boswell) – talked about SOCP and OCCP meeting related to Okanagan Lake protection; new management planning TOR drafted for a new project starting in April
- RDSO (Zoe Kirk) – well licensing workshop on January 31<sup>st</sup>
- IH (Rob Birtles) – Guidelines for manganese (Mn) concentration in drinking water; soft launch of small water systems information program; phase 2 will be networking for small systems
- CWRA (Brian Guy) – EGBC will be holding one-day event on Climate change and water management in Vancouver on January 28, 2019; CWRA Conference 2019 will be held in Blue Mountain Resort, Ontario on May 26-31.
- FLNRO (Tricia Brett)– working on GW licensing workshop in northern Okanagan
- Dr. Sears – BCWWA Conference takes place in Victoria; a theme will be “The rise of water”; deadline for abstract submission December 31<sup>st</sup>
- OBWB (Corinne Jackson) – education tool on climate change and water on OBWB web-site; “River” film won the award at International Film event in Oregon; WCQI grant application deadline coming up in February
- BCGWA (Marta Green) – 2019 AGM will take place in April in Langley
- AAFC (Kirsten Hannam) – Biobeds webinar is coming up; ACARN workshop initiated 2 projects aiming collaborative management by diversity of stakeholders and participants – Climate change effects on fruit tree growers and rangers recovery from wildfire.
- WSABC (Rob MacLean) – new Board members
- BC Forestry (Ted Swab) – talked about TOLCO wildlife risk reduction initiative
- IIABC (Bruce Naka) – attended irrigation tech workshop in LA – improved efficient irrigation systems

For more information contact:

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