



IDAHO WASHINGTON AQUIFER COLLABORATIVE

iwac.us

P.O. Box 1822
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Terry Pickel - President
BiJay Adams - Vice President
Rob Lindsay - Secretary
Ron Wilson - Treasurer
Dan Kegley – Past President

Our Water. Our Future.

The Idaho Washington Aquifer Collaborative (IWAC) works to maintain and enhance water quality and quantity for present and future generations by developing management strategies which benefit the Spokane Valley Rathdrum Prairie Aquifer and the Spokane River watersheds.

April 9, 2019 1:30 – 3:30 PM, Liberty Lake Sewer and Water District Representatives

Present

	Organization	Representative	Email Address
	Avista	Chris Moan	chris.moan@avistacorp.com
	Avondale Irrigation District	Bob Chandler	bobchandlercda@gmail.com
	Bar Circle S Water Company	Rob Turnipseed	avondalecon@frontier.com
√	City of Coeur d’Alene	Terry Pickel	tpickel@cdaid.org
√	City of Post Falls	John Beacham Craig Borrenpohl	jbeacham@postfallsidaho.org cborrenpohl@postfallsidaho.org
√	City of Spokane Water Department	Dan Kegley	dkegley@spokanecity.org
	Coeur d’Alene Tribe of Indians	Rebecca Stevens	rstevens@cdatribe-nsn.gov
√	Consolidated Irrigation District No. 19	Shane Sheppard	consolidatedirrigation@comcast.net
	East Greenacres Irrigation District	Ron Wilson	ron@eastgreenacres.org
	Hayden Area Regional Sewer Board	Ken Windram	ken@harsb.org
√	Hayden Lake Irrigation District	Branden Rose	branden@haydenirrigation.com.
√	Liberty Lake Sewer and Water District	BiJay Adams	bijay@libertylake.org
√		Jeremy Jenkins	jjenkins@libertylake.org
	Moab Irrigation District	Scott Inch	moabirr20@gmail.com
	Model Irrigation District	Rick Neal	rick@modirr.org
		Ryan Neal	ryan@modir.org
	Modern Electric Water Company	Bryan St Clair	bstclair@mewco.com
√	North Kootenai Water & Sewer District	Chris deGroot	chrisd@nkswd.com
√	SAJB Program Leader	Tonilee Hanson	sajbinfo@gmail.com

	Spokane Co. Environmental Services	Rob Lindsay	rlindsay@spokanecounty.org
	Spokane County Water District No. 3	Kelly Williquette Justin VanDyke	scwd3engr@comcast.net jvandyke@scwd3.org
	Spokane Tribe of Indians	Brian Crossley	crossley@spokanetribe.com
	Vera Water and Power	Todd Henry	thenry@verewaterandpower.com
	Whitworth Water District	Tim Murrell	tim@whitworthwater.com
√	IWAC Past President	Mike Galante	MikeGalante.1@gmail.com
√	City of Spokane Environmental Programs	Doug Greenlund	dgreenlund@spokanecity.org
√	City of Spokane Valley	Henry Allen	hallen@spokanevalley.org
√	KSPS	Dawn Bayman	dawnb@ksps.org

AGENDA

Welcome and Introductions – President Terry Pickel called the meeting to order at 1:30 pm and everyone introduced themselves.

Agenda Additions or Revisions – None requested.

Approval of Meeting Minutes for March – President Pickel called for additions or corrections to the March 12, 2019 meeting minutes. Tonilee Hanson reported that the March minutes need to be corrected to reflect the election of BiJay Adams as the Vice President. Hanson received confirmation that on March 12, 2019, Ron Wilson made the motion to approve Bi Jay Adams as Vice President and Rob Lindsay seconded the motion. Past President Kegley called for the vote and the motion passed unanimously. BiJay Adams moved to approve the March minutes as corrected. Dan Kegley seconded the motion. President Pickel called for a vote and the March minutes, as corrected, were approved.

Financial Report –President Pickel reported for Treasurer Wilson that there was no financial activity in March except for a bank alert regarding a fraudulent check for \$1,900.00. The bank is handling the issue. IWAC taxes for 2018 have been filed.

Old Business

Irrigation Design Standards – Review & Feedback - AHBL 4/3/19 DRAFT. BiJay Adams noted that there is still an incomplete sentence on the bottom of page 5. Doug Greenlund requested a document without the appendices, pages 1-23, for distribution and printing. Tonilee will request the original documents from AHBL, so that any new edits or additions can be made. Once the correction is completed by AHBL on page 5, members agreed that they will be satisfied with the Guidelines document.

SRF Conference – 4/16/19 Presentation Planning and Invitations – Members discussed the goals of the SRF conference session and developed the following tentative presentation plan. Terry Pickel will moderate the session and will contact Wayne, Kristen and BiJay to go over the session format. These notes were meant as suggestions and it is up to each presenter’s expertise to determine the best flow of the information within their portion of the presentation. Members volunteered to print copies of the Guidelines document and bring them to the session. Members will continue to invite elected officials and decision makers to attend the SRF conference Session.

IWAC Session 1:45 -3:15 pm (90 minutes)

- **3-5 minutes - Terry Pickel**, City of CDA Water Department, Session Moderator will introduce the session and speakers with an emphasis on the voluntary implementation intention of the Irrigation

and Landscape Design Standards as guidelines to be implemented as best fits the agency or municipality with a common goal of protecting our regional water. Audience questions will be held to the end of all 3 presentations.

- **Show 2 minute IWAC video [Irrigation and Landscape Design](#)**
- **25 minutes - BiJay Adams**, LLSWD - Efficient irrigation and landscape design background, why IWAC is recommending regional standards/ guidelines, 2011 Google Images from Athol to Airway Heights of public areas with distribution design inefficiencies, maintenance and system operation issues. Photos of sprinkler runoff and other issues in Liberty Lake.
- **20 minutes - Wayne Carlson**, AHBL, discuss literature review and what other states (CA, NV, AZ) are doing - successes and failures. Review the 23-page Irrigation and Design Standards document page by page. How AHBL developed the guidelines. Recommendations for various implementation options based on common ground, existing codes policies and regulations...etc.,
- **20 minutes - Kristen Zimmer** - City of Spokane Water Department - Spokane Scape Landscape design rebate program.
- **20 minutes - Audience Questions, Discussion and Feedback.** Terry Pickel will prepare questions for the audience discussion to inform IWAC on which aspects of the Guidelines audience members think they might be able to implement.

Shane Sheppard asked about the possibility of including more residential data in BiJay's presentation photos. BiJay indicated he would be fine with adding them to the presentation but that it is harder to see smaller scale yards in Google aerial photos.

New Business

Review KSPS Scripts for Three 30 Second Spots – Dawn Bayman, KSPS, attended the meeting and reviewed the scripts with the members. Several minor suggestions were made regarding the text and images. Dawn will share the changes with Ben Gurtel and begin work on producing the spots. The contract with KSPS was for 150 spots aired each of 6 months from May 1st to October 31st, 2019. It was agreed that the spots per month will be increased and run from May 15, or whenever they are ready, until September 30, 2019.

Updates Around the Table

Mike Galante reported that a company from Portland, Oregon is buying small privately-owned water systems. The parent company is Northwest Natural Holdings, Co and the subsidiaries are Northwest Natural Water and Gem State Water. The purchasing company is asking for expedited procedures and public comment.

[“NW Natural Water Signs Agreements to Purchase Water Companies in Idaho and Washington”](#)

Doug Greenlund reported that SpokaneScape 2019 already has 9 applicants and numerous inquiries.

Dan Kegley reported that the City of Spokane is piloting a 2019 Commercial SpokaneScape program. In addition, Spokane City is partnering with Spokane City Credit Union (SCCU) to provide [Water-Wise Landscape Loans](#) through home equity lines of credit and personal loans.

Terry Pickel reported that the City of Coeur d'Alene Water Department has gone out to bid for drilling a new well that will serve new riverfront developments near the old Atlas Mill.

Shane Sheppard extended on behalf of all the IWAC members our sincere thanks to Dan Kegley for serving as IWAC's president from 2017-2019. We appreciate that Dan will stay involved in the role of Past President.

Agenda for May 14, 2019 Meeting – Irrigation Design Standards – SRF Conference Debrief and Next Steps.

Adjourn

There being no further business this 9th day of April 2019, Dan Kegley moved to adjourn the meeting. Craig Borrenpohl seconded the motion. President Pickel called for the vote and adjourned the meeting at 3:20 pm.

President, Terry Pickel

Vice President, BiJay Adams

Handouts sent via e-mail: IWAC Agenda, IWAC March Meeting Minutes, and KSPS scripts. Previous IWAC meeting agendas, minutes, supporting documents and presentations can be found at <http://www.iwac.us/category/meetings/>.