



Our Water. Our Future.

IDAHO WASHINGTON AQUIFER COLLABORATIVE

iwac.us

P.O. Box 1822
Post Falls, ID 83877

Terry Pickel - President
Bijay Adams - Vice President
Rob Lindsay - Secretary
Ron Wilson - Treasurer
Dan Kegley – Past President

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.

September 15, 2020 1:30 – 2:58 PM, Zoom Meeting

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	jbeacham@postfallsidaho.org
√		Craig Borrenpohl	cborrenpohl@postfallsidaho.org
√		Alyssa Gersdorf	alysag@postfallsidaho.org
√	City of Spokane Water Department	Doug Greenlund	dgreenlund@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	Suzanne Scheidt	suzannes@nkwsd.com
√	SAJB Program Leader	Tonilee Hanson	sajbinfo@gmail.com

√	Spokane Aquifer Joint Board	Tonilee Hanson	iwacinfo4@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
	Spokane Conservation District	Lindsay Chutas	lindsay-chutas@sccd.org
	Vera Water and Power	Todd Henry	thenry@verawaterandpower.com
√	Whitworth Water District	Tim Murrell	tim@whitworthwater.com
√	IWAC Past President	Dan Kegley	dmkegs@outlook.com
√	Rogue Heart Media	Megan Kennedy	megan@rogueheartmedia.com
√	Rogue Heart Media	Greta Carlson	greta@rogueheartmedia.com
√	City of Spokane	Cadie Olsen	colsen@spokanecity.org
√	WA Dept of Health – Drinking Water	Sheri Miller	sheri.miller@doh.wa.gov

AGENDA

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

Agenda Additions or Revisions – No Changes were requested

Approval of Meeting Minutes for August – President Pickel called for additions or corrections to the August 11, 2020 meeting minutes. Ron Wilson moved to approve the minutes and Jeremy Jenkins seconded the motion. President Pickel called for a vote and the August minutes were approved as presented.

Financial Report – Treasurer Ron Wilson reported invoices were paid to Blue Sky Marketing for \$3,500 and Anne Francis Web Design for \$24.75. The Mountain West Bank balance as of 8/31/20 was \$17,703.07. Dan Kegley moved to approve the financial report as presented and Doug Greenlund seconded the motion. President Pickel called for the vote and the motion passed unanimously.

Old Business

Backflow “Risks” Video Preview – Rogue Heart Media (RHM), Megan Kennedy and Greta Carlson previewed the IWAC Residential Backflow video. Discussion centered around the ending, “call to action,” which gave three options for getting information about backflow (i.e., call your water provider, IWAC or your irrigation specialist). Members wondered if there should be only one option but, after discussion, it was decided to keep all three options. Video distribution and a media campaign were also discussed. Next steps included:

- Megan Kennedy to complete postproduction for color and sound and send a final copy.
- Tonilee to distribute the final copy to all members for posting wherever possible.
- Greta Carlson to send a social media proposal for adding IWAC Facebook and Instagram pages and promotion for this blow out season.

Dan Kegley moved that IWAC Facebook and Instagram pages be created. Rob Lindsay seconded the motion. President Pickel called for the vote and the motion passed unanimously.

2020-2021 DEQ Source Water Protection Grant Update – A 2020-2021 Source Water Protection grant was submitted on 8/5/20. The grant proposal focused on two activities: 1) \$8,000 for creating backflow protection videos and a media campaign and 2) \$2,000 for continuing the Efficient Irrigation and Landscape Design work by mailing the Guidebook and developing a webinar series. DEQ informed IWAC that backflow is considered a distribution issue not source water protection and therefore was not eligible for funding. DEQ has met to review proposals but award decisions have not been announced.

Update Needed for Kootenai County Water Providers Service Area Map – Tonilee Hanson reminded everyone that the SAJB “Find My Water Provider” map is the number one page visited on the SAJB website. It is becoming urgent to update the Idaho purveyors service area to account for the growth in housing developments. A KZM file of purveyor service areas is required for interfacing with the SAJB website. Discussion followed. Jeremy Jenkins shared that he spoke with Anna Moody and neither DEQ nor Kootenai County maintain maps of water purveyor service areas. Terry Pickel emailed Idaho purveyors asking them to work with Jeremy Jenkins in updating the map. Ron Wilson reminded everyone that the current map was part of the Comprehensive Aquifer Management Plan (CAMP) process. Rob Lindsay shared that Reanette Boese, recently retired from Spokane County Water Resources, has been the person responsible for keeping the WA purveyor map up to date. Ron Wilson and Craig Borrenpohl encouraged IWAC to get the most accurate service area map possible.

New Business

Irrigation & Landscape Guidebook Mailing – Lists of regional leaders, purveyors, interested organizations and landscape companies will be compiled for mailing the Guidebook. Terry Pickel will provide his list of North Idaho contacts. Next steps: Tonilee will send an email requesting contact information for the mailing which is part of the DEQ grant proposal. The mailing would occur sometime this fall or winter.

Irrigation & Landscape Webinars – The Irrigation and Landscape Design Roadshow and Technical Assistance Workshop will be reorganized and offered in a series of five 60-90 minute webinars. Below are the topics.

- Webinar 1: Introduction to Efficient Irrigation and Landscape Design Standards (Roadshow)
- Webinar 2: Irrigation Design Criteria -Distribution Uniformity and Irrigation Audits
- Webinar 3: Irrigation Retrofitting, System Scheduling and Maintenance – Product Examples, Water Budget and Smart Controllers,
- Webinar 4: Backflow Protection and Cross Connection Control
- Webinar 5: Landscape Design Criteria – Grading, Topsoil Analysis, Native and Drought Tolerant Plants, SpokaneScape, Xeriscaping.

[SAJB Virtual Science Fair Extravaganza](#) –

Tonilee Hanson provided a short walk through of the new SAJB Science Fair experiences for students grades 1st through 6th. The science fair is open to all with no registration or fees required. SAJB will conduct a media campaign for teachers and homeschool organizations from October 1st through November 30th.

**Updates Around the Table:**

Terry Pickel, CDA Water, reported that a new well was damaged by vandalism. Someone dumped rocks and wood into the well. Repairs are estimated at \$10,000. A new 16 inch main line is being installed.

Lindsay Chutas, Spokane Conservation District [broke ground on a new facility](#) in Spokane Valley. Construction will occur in phases over the next ten years.

Doug Greenlund, City of Spokane Water, shared that the construction season is slowing down. The City Council is moving forward with accepting grant funds to study water fluoridation. If the city does not decide to fluoridate the water at the end of the 4 year study, all grant funds must be repaid. EPA is proposing revisions to the [Lead and Copper Rule](#).

Rob Lindsay, Spokane County Environmental Services, shared that the [Little Spokane Watershed Planning Group](#) (WRIA 55) under the leadership of Mike Hermanson, is close to have a signed agreement.

Craig Borrenpohl, City of Post Falls Water Department is in the process of equipping a new well and rehabilitating an old hand dug well. Backflow testing enforcement has ended for 2020.

Jeremy Jenkins, LLSWD, reported that a well motor went out after only 400 hours of operation.

Tim Murrell, Whitworth Water District implemented metering of 26 fire hydrants. Metering has increased revenue and captured previously unaccounted water losses. The new fill station experienced increased use by 10 times during a recent power outage. This week the Little Spokane Watershed Plan is going before the Whitworth Board of Directors for approval.

Ron Wilson, EGAID is busy with multiple new housing developments and there is no end in sight. It is challenging to do needed maintenance with all the new connections. Ron expressed appreciation for Post Falls Water Department's collaboration and offers of support during Covid 19.

Adjourn - There being no further business this 15th day of September 2020, President Pickel adjourned the meeting at 2:58 pm.

 President Terry Pickel

 Vice President, BiJay Adams

Handouts sent via e-mail: IWAC Agenda, IWAC August 2020 Meeting Minutes. Previous IWAC meeting agendas, minutes, supporting documents and presentations can be found at <http://www.iwac.us/category/meetings/>.