



## 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

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 12, 2022, 1:30 – 3:06 PM, via Zoom Representatives Present

**Please personally invite IWAC members or potential members to the May 2022 meeting.**

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	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	alyssag@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
	JUB Engineering	Cory Baune	cbaune@jub.com
	Moab Irrigation District	Scott Inch	moabirr20@gmail.com
√	Model Irrigation District	Rick Neal	rickaneal@gmail.com
		Ryan Neal	ryan.o.neal509@gmail.com
√	Modern Electric Water Company	Jason Beesley	jbeesley@mewco.com
√	North Kootenai Water & Sewer District	Jessie Camburn	jessiec@nkwsd.com
√	SAJB Program Leader	Tonilee Hanson	sajbinfo@gmail.com

	<b>Spokane Co. Environmental Services</b>	Rob Lindsay	rlindsay@spokanecounty.org
	<b>Spokane County Water District No. 3</b>	Kelly Williquette Justin VanDyke	scwd3engr@comcast.net jvandyke@scwd3.org
	<b>Spokane Tribe of Indians</b>	Brian Crossley	crossley@spokanetribe.com
	<b>Spokane Conservation District</b>	Lindsay Chutas	lindsay-chutas@sccd.org
√	<b>Vera Water and Power</b>	Todd Henry	thenry@verawaterandpower.com
√	<b>Whitworth Water District</b>	Tim Murrell Matt Wright	tim@whitworthwater.com matt@whitworthwater.com
√	<b>IWAC Past President and GSI Consultant</b>	Dan Kegley	dmkegs@outlook.com
	<b>City of Coeur d'Alene Water</b>	Kyle Marine	kmarine@cdaid.org
	<b>City of Coeur d'Alene</b>	Mike Anderson	MANDERSON@cdaid.org
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	<b>City of Spokane</b>	Cadie Olsen	colsen@spokanecity.org
√	<b>City of Spokane Valley</b>	Henry Allen	hallen@spokanevalley.org
√	<b>Parsons Behle &amp; Latimer (Attorneys at Law)</b>	Norman Semanko	Nsemanko@parsonsbehle.com
	<b>Spokane Co. Environmental Services</b>	Toni Taylor	TNTAYLOR@spokanecounty.org
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	<b>WA Dept of Ecology</b>	Chris Beard	chbe461@ecy.wa.gov
√	<b>WA Dept of Health – Drinking Water</b>	Nick Fitzgerald	nick.fitzgerald@doh.wa.gov
√	<b>Blackbird Digital</b>	Justin Hoffman	admin@thisisblackbird.com
√	<b>Spokane River Forum</b>	Andy Dunau	info@spokaneriver.net

## AGENDA

**Welcome and Introductions** – IWAC President Terry Pickel called the meeting to order at 1:30 pm. IWAC members welcomed Nick Fitzgerald, MSE, PE, Regional Engineer | Office of Drinking Water | Eastern Regional Office | Environmental Public Health | Washington State Department of Health [Nick.Fitzgerald@doh.wa.gov](mailto:Nick.Fitzgerald@doh.wa.gov) | He/Him | (509) 329-2213 | [www.doh.wa.gov](http://www.doh.wa.gov).

**Agenda Additions or Revisions** – No additions or revisions were requested.

**Approval of Meeting Minutes** – President Pickel called for additions or corrections to the March 8, 2022, meeting minutes. The meeting minutes were approved by consensus.

**Financial Report** – IWAC Treasurer Ron Wilson presented the April financial report which showed a Mountain West Bank balance as of 3/31/22 of \$29,568.40. Accounts payable was \$530.00 for Tax Filing Services and was paid with check #3815. The financial report was approved by consensus.

Treasurer Wilson reported that IWAC's 2021 financial report has been filed with the state of Idaho and IWAC is in good standing. IWAC was not in good standing when Ron became the Treasurer, and he has worked to ensure transparency, accuracy, and timely reporting. Many thanks to Treasurer Wilson.

## Old Business

**Aggregate Quarry Risk Assessment and Source Water Protection Grant Update** – The Source Water Protection grant has been approved by the Washington State Department of Health Division of Drinking Water. SAJB President Jeremy Jenkins is working to get the required (DUNS – UEI) number for SAJB to be able to receive federal funds.

**2022 Aquifer Atlas Update** – Graphic artist, Amanda Summers, was hired to create a unified look for the 2022 Aquifer Atlas. The Development Team decided to meet twice a month so Aquifer Atlas pages can be reviewed and sent to Amanda on a regular schedule. The goal is to have the 2022 Atlas ready for printing by November 2022.

**H<sub>2</sub>O Breakfast** – Andy Dunau, Spokane River Forum Executive Director, shared that the H<sub>2</sub>O Breakfast will be held at CenterPlace Event Center in Spokane Valley on Thursday 5/26/22 from 7:30 - 9:30 am. The keynote speaker is [Tamara Lawless](#) from Flagstaff Arizona where a 40% reduction in water use has been achieved. Andy requested a sponsorship contribution from IWAC of \$1,000 for the H<sub>2</sub>O Breakfast. Doug Greenlund made a motion for IWAC to contribute \$1,000 to the H<sub>2</sub>O Breakfast. Shane Sheppard seconded the motion. President Pickel called for the vote and the motion was approved unanimously. The H<sub>2</sub>O Breakfast cost is \$25.00 per person. If you purchase a table of 8 for \$160.00 the cost per person is \$20.00. Scholarships for students are available. Jim Ekins shared that he will work with graduate student, Josie Brown, to get her a scholarship for the H<sub>2</sub>O Breakfast. [Register for the H<sub>2</sub>O Breakfast now.](#)

**2022 Media Campaign** – Justin Hoffman of Blackbird Digital provided a proposal for Campaign Rollout Planning, Strategy, and Social Media Consulting. IWAC members discussed the proposal options which detailed the consulting and management, but placement of digital ads would require additional adspend beyond the consulting fees. The Media Campaign subcommittee is interested in receiving proposals for promoting and airing IWAC's existing videos using digital ads and Facebook. Dan Kegley will request a digital marketing proposal from Rogue Heart Media and Greta Carlson's new company.

Discussion also included creating videos for a variety of age groups. Jim Ekins offered an extensive library of B-roll footage for use in producing new videos for students.

## New Business

Terry Pickel reported that Idaho Water Rights Adjudication was on target to be completed with agreements among Idaho Governor Little, Avista, the Coeur d'Alene Tribe, and the Bureau of Indian Affairs. However, without consultation or agreement, the Director of IDWR (Idaho Department of Water Resources) changed the designation of Coeur d'Alene Lake, Priest Lake, and Lake Pend Oreille from lakes to irrigation reservoirs. This designation could change summer pool lake levels, affect water quality, and mobilize heavy metals at the bottom of Coeur d'Alene Lake.

**Outdoor Watering Nerds Website** Development – <https://spokanewateringnerds.org/>. Tonilee Hanson shared the website development to date that includes Sprinkler Repair and Backflow Protection. The 'Find a Professional' database directs visitors to select the list of backflow testers approved by their water provider.

Outdoor Watering Nerds  
SPOKANE AND KOOTENAI COUNTIES

HOME LEAK DETECTION SPRINKLER SYSTEMS LANDSCAPE DESIGN VIDEOS & TIPS

Looking for Outdoor Watering Solutions?

Outdoor Watering Nerds can connect you to Professionals and Do It Yourself resources for outdoor leak detection, sprinkler repair and retrofit, and landscape design. The Nerds are excited to bring you how-to videos, water saving tips, rebates, classes, and events in Kootenai and Spokane counties. Saving water outdoors protects your pocketbook, economic growth, the Spokane River, and our sole source of drinking water, the Spokane Valley Rathdrum Prairie Aquifer. Good for you. Good for our future.

Useful Links  
Find a Professional  
DIY Resources  
How to Videos  
Watering Restrictions  
Rebates, Coupons, Contests  
Events & Classes  
Water Need Calculator  
Why Saving Water Matters  
Media Library  
Photo Gallery

Outdoor Leak Detection Sprinkler Repair & Retrofit Landscape Design How to Videos & Water Saving Tips

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Backflow Protection

Backflow is the reverse flow of water caused by a sudden change in water pressure. This can happen during spring start-up or fall blow-out of your home sprinkling system. Water can pick up contaminants such as pet waste, E.coli, pesticides, or herbicides. A backflow device is a mechanical valve designed to prevent a reverse flow of contaminated water from entering your home water service and the public water supply. Backflow devices are required by law and should be inspected every year to keep your drinking water safe.

A properly functioning backflow device prevents contaminated water from entering the drinking water supply.

Sample Backflow Devices

Find ID & WA Certified Backflow Assembly Testers

Regional Resources

Backflow Protection Videos

In This Section  
Repair & Retrofit  
Smart Controllers & Scheduling  
Rain & Soil Sensors  
Soaker Hoses & Drip Systems  
Backflow Protection  
Certified Backflow Assembly Testers  
Regional Resources  
Backflow Protection Videos  
Sprinkler Tips & Videos

Useful Links  
Find a Professional  
DIY Resources  
How to Videos  
Watering Restrictions  
Rebates, Coupons, Contests  
Events & Classes  
Water Need Calculator  
Why Saving Water Matters  
Media Library  
Photo Gallery

**Adjourn** - There being no further business this 12<sup>th</sup> day of April 2022, President Pickel adjourned the meeting at 3:06 pm.

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President Terry Pickel

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Vice President, BiJay Adams

**Please personally invite IWAC members or potential members to the May meeting. We need to hear all regional voices as IWAC plans and implements regional initiatives.**

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