



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.

December 8, 2020 1:35 – 3:06 PM, via Zoom  
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 Alyssa Gersdorf	jbeacham@postfallsidaho.org cborrenpohl@postfallsidaho.org 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 Jeremy Jenkins	bijay@libertylake.org jjenkins@libertylake.org
	Moab Irrigation District	Scott Inch	moabirr20@gmail.com
√	Model Irrigation District	Rick Neal Ryan Neal	rick@modirr.org 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

	<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	tim@whitworthwater.com
	<b>IWAC Past President</b>	Dan Kegley	dmkegs@outlook.com
√	<b>City of Spokane</b>	Cadie Olsen	colsen@spokanecity.org
	<b>WA Dept of Health – Drinking Water</b>	Sheri Miller	sheri.miller@doh.wa.gov
√	<b>City of Spokane Valley</b>	Henry Allen	hallen@spokanevalley.org
√	<b>U of I Extension</b>	Jim Ekins	jekins@uidaho.edu

## AGENDA

**Welcome and Introductions** –President Terry Pickel called the meeting to order at 1:33 pm.

**Agenda Additions or Revisions** – No Changes were requested

**Approval of Meeting Minutes for September** – President Pickel called for additions or corrections to the November 10, 2020 meeting minutes. Hearing none, the minutes were approved by consensus.

**Financial Report** – Treasurer Ron Wilson sent the Treasurer’s report. President Pickel presented the report which included check #3780 for \$2,500.00 to the Spokane Aquifer Joint Board for Administrative Services. The Mountain West Checking Account balance as of 11/30/20 was \$23,561.94 which includes the IDEQ reimbursement check.

## Old Business

**2020-2021 DEQ Source Water Protection Grant Update** – The DEQ Source Water Protection grant awarded IWAC \$2,000 for continuing the Efficient Irrigation and Landscape Design work by mailing the Guidebook and developing a webinar series. Members reviewed an updated spread sheet of 340 mail recipients. Several members sent contact information for additional mailing recipients.

Members discussed content for a cover letter including:

- need for the standards
- why they are receiving a copy
- hope for their participation
- who is IWAC?
- partial funding by a source water protection grant from IDEQ

Following the meeting Tonilee prepared a draft cover letter and received revision comments. The letter and Guidebook were delivered to Walt’s Mailing Service on 12/14 with an expected mailing date of 12/16/20. The final list had almost 400 contacts. [The Efficient Irrigation and Landscape Design eBook](#) is available on the IWAC website.

**Update Needed for Kootenai County Water Providers Service Area Map** – Tonilee Hanson searched the IWAC archives and found that in 2013, Ashley Williams of Welch Comer developed the Idaho purveyor service area map for addition to the SAJB “Find My Water Provider” map. Tonilee sent an email to Ashley Williams to see if she was willing to update the Idaho service area map. Ashley is willing to do the work again and will send IWAC a bid for review at the January 2021 meeting. Reanette Boese who prepared the combined map for the SAJB website has been in contact with Ashley to inform her of the file type needed for the update.

### New Business

**IWAC Facebook & Instagram** – Henry Allen is interested in assisting Dan Kegley with IWAC Facebook and Instagram posts. The City of Spokane Valley is not an official member of IWAC, so Henry wanted the members to approve his participation. Everyone at the meeting approved Henry’s assistance with IWAC’s social media. Anne Francis will be asked to set Henry up as an administrator.

**Backflow Symposium** – BiJay Adams shared that SRC4 is holding a virtual Service Truck Rodeo on 2/24/21 and 3/3/21. On 2/24/21 Terry Pickel and BiJay will present the Irrigation and Landscape Design Standards from 9:30 -10:30 am. Dan Kegley will host a Backflow Education session from 10:40 to 11:40 a.m. The backflow session will highlight IWAC, SAJB, LLSWD and City of Spokane video clips and media campaigns.

**SRF – SAJB – IWAC Water Conservation & Aquifer Protection Directory** – The Spokane River Forum Executive Director, Andy Dunau, is beginning planning for the Water Conservation Directory which will be a searchable data base for business and residential water saving practices. It will provide links to area contractors who can provide landscape design, irrigation services, retrofitting interior fixtures and more. Andy asked IWAC to establish a water conservation goal as a method of engaging the public and measuring success. Discussion followed. A goal of 20-40% savings was identified. Questions were raised about the goal:

- Is the water saving goal individual household, per capita, or regional?
- What is the timeframe for reaching the goal?
- Success should be reflected in the health of the Spokane River.
- Use IWAC’s slogan, “Our Water. Our Future.” to inspire participation.

**2021 Virtual H<sub>2</sub>O Breakfast** – A request for 2021 has been sent to [Diane Taniguchi-Dennis](#), CEO of [Clean Water Services](#) in Washington County Oregon. Diane was scheduled to speak at the 2020 H<sub>2</sub>O Breakfast before COVID-19 ended all public gatherings. Diane is a leader in the development of the [One Water Roadmap](#) created by the US Water Alliance. Andy asked for additional speaker suggestions in the event that Diane is not available.

### Updates Around the Table:

**Rick Neal, Model Irrigation**, shared that a new development with 322 home is being built in his service area and the contractors are providing a new well and pump house. Rick is also deciding between a natural gas or diesel generator.

**Craig Borrenpohl, Post Falls**, shared that the construction on a new well is continuing and the pump should be shipped soon. Craig asked if anyone had tips for writing the [Risk Assessment and Emergency Response Plan](#) required by America’s Water Infrastructure Act (AWIA). Terry Pickel said his Risk

Assessment Plan was 114 pages when he finished, and he used VSAT software to complete his plan. Jeremy Jenkins shared that the VSAT tool was very open-ended with more options than are required by AWIA. Because VSAT is an internal self-assessment there is no external feedback. [[VSAT \(Vulnerability Self-Assessment Tool\)](#) is a tool for assessing risk and resilience at drinking water and wastewater systems.] Purveyors were willing to share their plans.

**BiJay Adams**, shared that **LLSWD** has finished the consolidation work completing 2 booster stations, a reservoir and 2 miles of water main.

**Cadie Olsen, City of Spokane**, shared that Steve Burns was selected as the Water Department General Manager replacing Dan Kegley, who retired. Steve offers continuity as he has been the Hydro-Electric – Dam Manager at Upriver Dam. The Public Works Director, Scott Simmons, is serving as the interim City Administrator.

**Rebecca Stevens, Coeur d’Alene Tribe**, announced a second round of the Our Gem Speaker Series. 2021 dates are 1/26, 1/28, 2/2, and 2/4. All events are from 12:00 – 1:00 pm via Zoom. Topics include Beaver Re-introduction, CDA Atlas Mill Site, Impacts of the Post Falls Dam, and Restoration in the Lower CDA River. The state of Idaho has signed a contract with the **National Academies of Sciences** to study “**The Future of Water Quality in Coeur d’Alene Lake.**” December 15, 2020 was the deadline to enter nominations.

**Jim Ekins, UI Extension**, is reimagining three videos for protecting the aquifer and drinking water and preventing groundwater contamination. The videos are aimed at K-12 teachers and parents. Jim is teaching the IDH<sub>2</sub>O Master Water Stewardship classes in a two-hour virtual format on 2/23/21 and 3/2/21. Jim is also working with teachers in the Columbia River basin. A Speakers Series is scheduled for the 4<sup>th</sup> Wednesday of each month. Upcoming topics include crayfish, and the Clean Water Act.

**Henry Allen, City of Spokane Valley**, reported that housing development in Spokane Valley is continuing at a crazy pace right into the winter. Henry is looking forward to assisting with Facebook and thinking about topics that would be interesting and informative to the public.

**Tonilee Hanson**, shared that **SAJB** is in the annual budget process and determining the 2021 projects and media campaigns. Teacher Resources, Back Flow Protection, and Water Conservation will be the media campaign’s focus in 2021.

**Terry Pickel, City of CDA**, shared that 2 transmission mains are under construction and a bid has been requested for a well house. O’Keefe Bailey has been hired to clean debris from the well that was vandalized. Lance Douglas is developing ten, four-story apartment complexes with storage units as part of phase 1 in the Atlas Mill site. The project will add 477 units. The 2021 Idaho Legislative session will put all Cross Control Connection regulations on the table for review including the requirement for annual testing of backflow devices.

**Adjourn** - There being no further business this 8th day of December 2020, President Pickel adjourned the meeting at estimated 3:06 pm.

---

President Terry Pickel

---

Vice President, BiJay Adams

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