



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 13, 2021 1:35 – 3:03 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@cda-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	rickaneal@gmail.com ryan.o.neal509@gmail.com
	Modern Electric Water Company	Bryan St Clair	bstclair@mewco.com
	North Kootenai Water & Sewer District	Jessie Camburn	jessiec@nkwsd.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
	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
√	City of Spokane	Cadie Olsen	colsen@spokanecity.org
√	WA Dept of Health – Drinking Water	Sheri Miller	sheri.miller@doh.wa.gov
√	City of Spokane Valley	Henry Allen	hallen@spokanevalley.org
√	U of I Extension	Jim Ekins	jekins@uidaho.edu
√	Masuen Consulting	Mitch Walker	mitch@masuenconsulting.com
√	Masuen Consulting	Jon Peters	jon@masuenconsulting.com

AGENDA

Welcome and Introductions – President Terry Pickel called the meeting to order at 1:35 pm.

Agenda Additions or Revisions – No changes were requested.

Approval of Meeting Minutes for March – President Pickel called for additions or corrections to the March 9, 2021 meeting minutes. Hearing none, the minutes were approved by consensus.

Financial Report – President Terry Pickel presented the financial report. Accounts Payable to Anderson Bros. CPA, check # 3800, for \$480.00. There were no accounts receivable for March. The Mountain West Checking Account statement balance as of 3/31/21 was \$19,952.64.

Treasurer Ron Wilson sent the following written comments.

- IWAC 2020 Tax filing has been mailed.
- Anderson Bros invoice was paid using the new dual signature check.
- State of Idaho Annual report filing is complete with an amendment to Past President Dan Kegley’s address. IWAC’s entity status is “Active – Good Standing”.
- All Executive Board Members are signers on the checking account and are listed on the USPS account to access the PO Box 1822.

Members approved the financial report by consensus.

Old Business

Rogue Heart Media Spring Video Shoot – On April 7, 2021 Terry Pickel and BiJay Adams participated in about 3 hours of shooting video. Terry will appear in PSA #1 with a focus on the importance of backflow assembly testing. BiJay Adams will appear in PSA #2 which will show viewers how easy it is to retrofit sprinkler heads with MP Rotator heads and the amount of water that could be saved while still maintaining a beautiful green lawn.

IWAC ByLaws - IWAC Past President, Dan Kegley and IWAC Secretary Rob Lindsay conducted a comprehensive review of the ByLaws. At the March meeting the members voted to approve the revised ByLaws. Secretary Lindsay made all of the agreed upon changes and sent the tracked changes out for members to review prior to

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the April 13th meeting. One remaining issue was the description of a quorum. Members agreed on the following definition of a quorum.

Quorum: At any meeting of the Members, a simple majority of all current Members present at the meeting, but no less than 10% of the votes entitled to be cast, shall constitute a quorum.

Secretary Rob Lindsay will accept all of the tracked changes and finalize the approved 2021 ByLaws.

2021 IWAC Budget – The budget was discussed and approved by consensus.

Tim Murrell introduced a question about the need for strategic planning for future IWAC initiatives. Members agreed that strategic planning is what began the IWAC focus on Irrigation and Landscape Design Standards and that IWAC is just gaining momentum. BiJay Adams expressed that it is important to think strategically about how to get Efficient Irrigation and Landscape Design Standards implemented across the SVRP aquifer. Everyone supported strategic planning to protect the aquifer and possibly inform the next Source Water Protection Grant application.

H₂O Breakfast – Member feedback expressed gratitude and appreciation for Terry Pickel and Cadie Olsen who presented Regional Water Reports at the Virtual H₂O Breakfast . Members were complimentary to the Spokane River Forum for selecting an extraordinary Keynote speaker and producing an excellent virtual event. Everyone is looking forward to being able to gather in person at the next H₂O Breakfast. Cadie Olsen suggested that IWAC might want to schedule a field trip to Oregon to visit Diane Tanaguchi Dennis and Clean Water Services.

New Business

Idaho Water Purveyor Service Area Map – Ashley Williams, Welch Comer, asked Purveyors to review the updated ID purveyor map and provide feedback on the accuracy of the boundaries. Rebecca Stevens wondered if the map should be given to the Kootenai County Aquifer Protection District (APD) for review. IWAC members agreed that the map should be sent to the APD for comment. BiJay Adams will support the review process.

Our Gem Collaborative and Speaker Series – Rebecca Stevens shared that planning is underway for the next set of Speaker Series. The series is planning to include:

- June 1, 2021: The CDA Tribal Willow Nursery Project
- June 3, 2021 Wolf Lodge Creek Restoration Project
- June 8, 2021: Youth Water Summit Winning Student Videos
- June 10, 2021: Irrigation and Drought tolerant Plants - Rebecca asked for an IWAC representative to make the Irrigation presentation and BiJay Adams agreed.

IWAC Past President Dan Kegley introduced the idea of establishing a regional water consortium based on the [OREGON MID-COAST WATER PLANNING PARTNERSHIP](#).

Oregon's Mid-Coast needs reliable water supplies for people, the economy, and native fish and wildlife. Although the Mid-Coast receives about 70 inches of rainfall annually, local communities struggle to meet water demands. Stream supplies are lowest in the summer when demand for drinking water, tourism, and recreation is greatest. Our partnership is a collaborative effort to develop regional sustainable solutions that provide adequate water supplies for water systems and local industry while supporting healthy fish and wildlife populations. The partnership consists of water associations, city and community residents, tribes, businesses, nonprofit organizations, federal and state agencies, local governments, landowners, academic institutions, and others. Regional water planning will help us understand where our water comes from, how it is used, and how we can best work together to manage this valuable resource.

Updates Around the Table:

Mitch Walker & Jon Peters - [Masuen Consulting, LLC](#) , were invited to IWAC by BiJay Adams. Matsuen is a water management firm. It is comprised of Designers, Consultants, and Managers who deliver sustainable, outdoor-focused, water management solutions to the agricultural, golf, and urban landscape markets. Mitch and Jon expressed interest in staying connected with IWAC.

Rebecca Stevens provided a link to the National Academy of Sciences website [The Future of Water Quality in Coeur d'Alene Lake](#). Meetings are scheduled for May 4th – 10th from 11– 2. Some sessions are closed to the public.

Description: An ad hoc consensus committee appointed by the National Academies of Sciences, Engineering, and Medicine will assess whether Coeur d'Alene Lake is at near-term risk of going anoxic and releasing toxic metals back into the water column. This will involve reviewing historical and recent water quality data, and any available modeling efforts, stemming from the 2009 Lake Management Plan and other available information, with the goal of determining what future water quality conditions in the lake will be.

Doug Greenlund reported that the Spokane City Council is moving forward with water fluoridation studies. Doug also raised the issue of water used for dust abatement. The city of Spokane uses roughly 1-2 billion gallons per year in dust abatement. The choice is whether to use water or use dust abatement chemicals that may create runoff issues for the river and aquifer.

BiJay Adams reported that LLSWD is in phase 3 of a water system consolidation project. Ductile iron pipe and project bids have been high.

Tim Murrell, Whitworth Water District, reported that Whitworth has had a major change in governing Board members. Tim provided tours of the district and started a strategic planning phase with the new Board members. Whitworth's Sanitary Survey is complete. Tim acknowledged Sherri Miller for a very efficient process.

Craig Borrenpohl, Post Falls Water Department, shared that an old well has been rehabilitated and a new well is being equipped. Secondary containment of 110% is being required for bulk Biox chemical storage.

Jim Ekins U of I Extension, shared that some teaching in person is resuming. Upcoming workshops include [IDAH₂O](#) (5/8) and [Project WET Facilitator Training](#) (4/24).

Tonilee Hanson – SAJB members are reviewing the 2021 Potential Contaminant Source Inventory (PCSI) data and also preparing Water Quality Reports (CCR) that are posted annually on the [SAJB website](#). The annual State Financial report has been submitted. SAJB is running a backflow media campaign in April and May using the IWAC residential backflow video. The Ty Wick Memorial Committee is working on the award application process.

Dan Kegley IWAC [Facebook](#) & [Instagram](#), reported that the H2O Breakfast posts had 180 views which was a 150% increase. **Henry Allen** reviewed the IWAC website for Facebook content and found many broken links. Henry will send the broken link information to Tonilee for correction.

Terry Pickel City of CDA Water shared that bids are open for the new Huetter well; the Atlas Road transmission main is moving forward using 18" ductile iron because PVC pipes are not available; and the main at Blackwell by the Marina is being relocated and a portion replaced to increase the water flow for firefighting capability at the boat storage facility.

Adjourn - There being no further business this 13th day of April 2021, President Pickel adjourned the meeting at 3:03 pm.

President Terry Pickel

Vice President, BiJay Adams

Handouts sent via e-mail: IWAC Agenda, IWAC March 2021 Meeting Minutes and ByLaws. Previous IWAC meeting agendas, minutes, supporting documents and presentations can be found at <http://www.iwac.us/category/meetings/>.