



## 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.

February 8, 2022, 1:30 - 2:15 PM, via Zoom Representatives Present

**Please personally invite IWAC members or potential members to the March 2022 meeting. We need to hear all regional voices as IWAC implements plans for 2022.**

	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
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√	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
√	JUB Engineering	Cory Baune	cbaune@jub.com
	Moab Irrigation District	Scott Inch	moabirr20@gmail.com
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	Modern Electric Water Company	Jason Beesley	jbeesley@mewco.com
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√	SAJB Program Leader	Tonilee Hanson	sajbinfo@gmail.com

√	<b>Spokane Co. Environmental Services</b>	Rob Lindsay	rlindsay@spokanecounty.org
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	<b>Spokane Tribe of Indians</b>	Brian Crossley	crossley@spokanetribe.com
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	<b>IWAC Past President and GSI Consultant</b>	Dan Kegley	dmkegs@outlook.com
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	<b>WA Dept of Ecology</b>	Chris Beard	chbe461@ecy.wa.gov
	<b>WA Dept of Health – Drinking Water</b>	Brenda Smits	brenda.smits@doh.wa.gov

## AGENDA

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

**Agenda Additions or Revisions** – Guinness World Record Challenge was added to the agenda.

**Approval of Meeting Minutes** – President Pickel called for additions or corrections to the January 11, 2022, meeting minutes. The meeting minutes were approved by consensus.

**Financial Report** – IWAC Treasurer Ron Wilson emailed the financial report which showed a Mountain West Bank balance as of 1/31/22 of \$29,735.17. There were no accounts payable or receivable.

## Old Business

**City of Airway Heights (CAWH) – SEPA Transfer Water Rights to the SVRP Aquifer Update** – Tracy Band, Ecology, informed the Spokane Aquifer Joint Board at their 1/28/22 meeting that CAWH plans to reissue the SEPA at some point in the future. SAJB was awaiting Ecology's draft Record of Examination (ROE) for the water rights application and any other associated SEPA document releases. If and when a determination or a new SEPA is published, SAJB will decide on further actions.

**Aggregate Quarry Risk Assessment and Source Water Protection Grant – Update** – SAJB submitted a Source Water Protection grant to the Washington State Department of Health Division of Drinking Water. SAJB also passed a resolution to contract with GSI Water Solutions to conduct a risk assessment. SAJB is waiting for word on the SWP grant before beginning the contract with GSI.

**Guinness World Record Opportunity from DEQ and IWEF** – President Pickel provided a link to the [Idaho Water Education Foundation World Record](#) with information for Passing a Glass of Water video. The website provides a video example and detailed instructions on how to make your video of passing the water glass. Videos are to be submitted between March 6 and 12, 2022. BiJay Adams shared that the IESS AWWA Service Truck Rodeo will be held on March 9, 2022, and attendees will create a group video. The initiative is sponsored as an Idaho event and President Pickel has confirmed that Washington residents are welcome to participate because we share the Spokane Valley Rathdrum Prairie Aquifer.

### **New Business**

**Develop 2022 Video Content and Media Plan** – KSPS Public Television Station submitted a proposal for 15 and 30 second spots and concepts for animation and spokespersons delivering the outdoor water saving information. Members discussed the proposal and reviewed some of the existing [IWAC](#) and [SAJB](#) Videos. IWAC outdoor water conservation spots could focus on ideas from Professionals and for Do It Yourselfers. Below is a brainstormed list of ideas for consideration:

- Content may determine the length, which concepts can fit into 15 or 30 seconds
- Leak Detection outdoor watering systems. Show how many gallons of water are lost per minute for a pin hole size leak. Branden Rose, Hayden Irrigation District, share a video shot in Avondale when TDS hit a water main. This content may need longer than a 30 second spot.
- Drought Tolerant Landscape designs
- Native Plant gardens as regional examples
  - Hayden Lake Irrigation before and after (2023)
  - CDA Water Department Horse Trough container gardens with wicking beds.
  - Whitworth Demonstration Landscape
  - LLSWD Demonstration Landscape
- Fertilizers, Herbicides, and Pesticides – overwatering runoff impact on lakes, the river and aquifer.
- Smart Controllers scheduling
- Rain and soil sensors
- Drip irrigation and soaker hoses
- Leaky faucets and toilets
- Audubon “wow” factor have viewers fall in love with the aquifer and river
- Why is water conservation important? Give simple tips.
- Follow a raindrop from the sky to aquifer, “ Water works hard don’t waste it. Don’t be rude!”
- Drippy animated

IWAC members decided to wait for additional media proposals before making a decision. Kristen Zimmer will follow-up with Rogue Heart Media to request a media proposal. Dan Kegley recommended that video messages be delivered by fresh, young faces.

**Chat:**

Jim Ekins U-Idaho Extension Water Outreach shared upcoming events.

- **Tuesday, March 29: Water and Land:** The Surf and Turf of Sealing the Deal: water protection workshop for Kootenai County area REALTORS. Approx. 6 - 8 CE credits are anticipated. Contact the Coeur d'Alene Association of REALTORS for more information.
- **June 21-24: [Water Science Investigations](#),** North Idaho College. This strand combines three impactful, interrelated investigative science learning programs: IDAH2O Master Water Stewards, TRM Crayfish and Freshwater Ecosystems, and Project WET (Water Education for Teachers), the first two are citizen science. Entirely interactive classroom sessions each morning will build to daily afternoon hands-on, place-based investigation of water quality and freshwater ecosystems. We will visit three natural park areas: North Idaho College Beach, Cougar Bay Preserve, and the McGovern Research Forest. If you are a public educator, the fee for 4 days of instruction is \$50; PD credits are available. **But hurry - the application is open only from Feb. 4th to March 6th!** If you have any questions please feel free to reach out to [istem@stem.idaho.gov](mailto:istem@stem.idaho.gov). Your free science kit will include: The official IDAH2O Master Water Stewards water quality monitoring kit. It contains everything a citizen needs to monitor water quality.

**Updates Around the Table**

President Pickel and Administrative Assistant Hanson had conflicting meetings at 2:15 so updates were tabled to the March 8, 2022, meeting.

**Adjourn** - There being no further business this 8<sup>th</sup> day of February 2022, President Pickel adjourned the meeting at 2:15 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 March meeting. We need to hear all regional voices as IWAC plans and implements 2022 initiatives.**

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