



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.

August 11, 2020 1:30 – 2:45 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	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
	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
√	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

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 February – President Pickel called for additions or corrections to the February 11, 2020 meeting minutes. XX moved to approve the minutes and XX seconded the motion. President Pickel called for a vote and the February minutes were approved as presented.

Financial Report – Treasurer Ron Wilson reported the following balances and invoices paid and receivables.

Previous Balance 07/01/20 **\$ 22,299.09**

A/P

#3773 - \$2,600 – AquaGirl Designs
 #3774 - \$1,842.95 – Minute Press
 #3775 - \$204.00 – Ann Francis web-Design
 #3776 - \$299.42 – Minute Press
 #3777 - \$150.00 – Pressworks
 #3778 - \$3,500.00 – *Blue Sky Marketing pd, 8/3 not reflected on this bank statement*

2020 Membership Receivables:

Consolidate Irrig.	\$1,000. – initially lost in mail, received replacement check
VERA Water & Power	\$1,000. – initially lost in mail, received replacement check
Model Irrig.	\$1,000.
Spokane Co. Dist. #3	\$1,000.

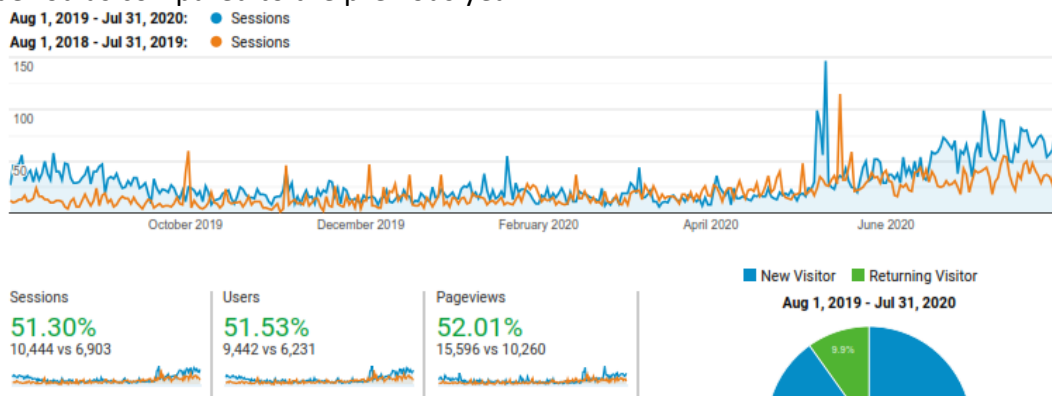
Ending Statement Balance 08/02/20 **\$ 21,202.92**

XX moved to approve the financial report and XX seconded the motion. President Pickel called for the vote and the motion passed unanimously.

Old Business

2019-2020 DEQ Source Water Protection Grant Results Tonilee Hanson reviewed the grant results document that was sent to all members for review. Below are the highlights.

- IWAC reached 123 elected leaders, water purveyors and landscape technicians in person at 5 [Roadshows](#) and one Technical Assistance workshop before COVID-19 ended public gatherings.
- An [Efficient Irrigation and Landscape Design Guidebook](#) and trifold [brochures](#) were designed, printed, and added to www.iwac.us.
- IWAC's website increased the number of users by 51.5% during the 2019-2020 DEQ grant period as compared to the previous year.



- IWAC aquifer protection videos were viewed 176,824 times during the five week the media campaign.

New Business

2020-2021 DEQ Source Water Protection Grant Application Submitted – A 2020-2021 Source Water Protection grant was submitted on 8/5/20. It focused on:

- 1) Backflow prevention safety videos
- 2) Continuing the Efficient Irrigation and landscape Design Roadshows and Technical assistance Workshops through a Webinar format; and
- 3) Mailing Guidebooks to decision makers, water purveyors and landscape design professionals.

NOTE: On 8/17/20 DEQ informed us that Backflow protection was considered part of the distribution system and not a fundable activity for the source water protection grants.

Guest Speaker Video Production Ideas – Rogue Heart Media (RHM), Megan Kennedy and Greta Carlson shared the vision and philosophy of Rogue Heart Media's approach to creative non-fiction. IWAC members discussed the proposal for three 60 second videos. Possible topics included residential backflow and landscape irrigation design. Priority was placed on producing a backflow video in time for the fall blow out season. The members approved moving forward with a not to exceed \$6,000 budget. IWAC officers and Rogue Heart media representatives stayed on the zoom call following the meeting to work out the details given the short turnaround needed to prepare for fall irrigation system blowout. Dan Kegley moved to approve the RHM proposal with a not to exceed \$6,000 clause. BiJay Adams Seconded the motion. President Pickel called for a vote and the motion passed. The video will focus on "Risks". BiJay will compile a list of risks.

Request for letter of support from NKWSD for Department of Interior, Bureau of Reclamation's WaterSMART Program Grant – Suzanne Scheidt requested a letter of support from IWAC. If awarded the WaterSMART grant would help fund:

- replacing over 2,200 manually read, under-reporting meters that have exceeded useful service life with upgraded radio read meters within two years.
- accurately assess system leaks and repair or replace service mains
- increase customer service responses to service connections leaks.
- reallocate over 1,000 staff hours per year (number of hours currently required to manually read meters) to leak detection and repair
- conserve an estimated 60 to 90 gallons millions annually by addressing leaks.

Members approved providing a letter of support for NKWSD. Suzanne will draft the letter and send it to President Pickel for review and signature.

Update Needed for Kootenai County Water Providers Service Area Map – Tonilee Hanson reported that the SAJB “Find My Water Provider” map is the number one page visited on the SAJB website. Over the past year, map users have increasingly reported missing information. The purveyor service area map has not been updated to reflect the building boom, especially in Idaho. On the Washington side, Reanette Boese has been contracted to update the map, but it is urgent that a person or organization is established to update the Idaho side. A KZM file of purveyor service areas is required for interfacing with the SAJB website.

Updates Around the Table:

LLSWD – Bijay Adams described 2 large consolidation projects and four million dollars in work this summer. The office remains closed to the public.

Spokane County Environmental Services - Rob Lindsay reported that County Commissioners will be open to the idea of a virtual Roadshow of the Irrigation and Landscape Design Standards as meetings accept non-essential business on the agenda. Rob shared the Guidebooks with Mike Hermanson and the WRIA rural water planning group.

SAJB – Tonilee Hanson shared that SAJB is developing a web based Virtual Science Fair Extravaganza. Virtual “Booths” are being developed for the agencies that are typically at in person School Science Nights and who sponsor the Spokane EnviroKids Club. A media campaign in October and November will Promote the site to teachers.

AWWA – Dan Kegley shared that web based water operator courses are being expanded and DOH approval for virtual training events is expected.

City of Post Falls Water Department – Craig Borrenpohl reported that 2 new test wells have been dug and rehabilitation of production well #3 is underway.

Coeur d’Alene Tribe – Rebecca Stevens shared continued dialogue about CDA lake water quality between the tribe, state officials and EPA. The confluence project has been cancelled and education outreach is going virtual where possible. CDA Press ran an article on [Stewardship and the Our Gem Symposium](#).

Consolidated Irrigation District – Shane Sheppard encouraged everyone to avoid Barker Road as a new water main and two roundabouts are being installed. S & S Coating did a great job recoating one of CID's water tanks.

City of Spokane – Doug Greenlund gave a shout out to Rogue Heart Media for their ability to create messages that are not generic and catch the nuance of issues. Rogue Heart produced the City's video on Fire hydrants and backflow protection. Spokane has developed new water conservation rebates. A new booster station is under construction for 5 mile and a grant for fluoridation is being considered.

East Greenacres Irrigation District – Ron Wilson shared that EGID has been very busy this summer with three new subdivisions under construction. Thankfully, no employees have gotten COVID-19. Ron expressed gratitude to both the city of Post Falls and Hayden Irrigation District for offering support, if needed, during the pandemic.

City of Coeur d'Alene – Terry Pickel reported that the new well has been completed. Bids have been requested for 1 and 3/4th miles of transmission main. The new Water Department 25,000 sq. ft. facility is complete. There is a state of the art meeting / training space. When public meetings begin again, IWAC is invited to meet in the new facility.

City of Spokane Water Resources Conservation Group – Rob Lindsay reported that Toni Taylor will represent Spokane County and Rob will serve as a back-up. Tonilee Hanson will represent SAJB and IWAC interests.

Adjourn - There being no further business this 11th day of August 2020, President Pickel adjourned the meeting at 2:45 pm.

President Terry Pickel

Vice President, BiJay Adams

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