



IDAHO WASHINGTON AQUIFER COLLABORATIVE

iwac.us

9323 N. Government Way PMB 224,
Hayden, ID. 83835

Dan Kegley - President
Terry Pickel - Vice President
Rob Lindsay - Secretary
Ron Wilson – Treasurer
Mike Galante – 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.

March 15, 2017, 1:30 – 3:30 PM, Liberty Lake Sewer and Water District
Representatives Present

	Organization	Representative	Email Address
√	Avista	Michele Drake	Michele.drake@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 Monica Ott	jbeacham@postfallsidaho.org mott@postfallsidaho.org
	City of Spokane RPWRF	Mike Coster	mcoaster@spokanecity.org
√	City of Spokane Water Department	Dan Kegley Bill Rickard	dkegley@spokanecity.org brickard@spokanecity.org
	Coeur d’Alene Tribe of Indians	Laura Laumatia	llaumatia@cda-tribe-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 Shirley Carter	ken@harsb.org
	Hayden Lake Irrigation District	Branden Rose	
√	Liberty Lake Sewer and Water District	BiJay Adams Jeremy Jenkins	bijay@libertylake.org jjenkins@libertylake.org
	Moab Irrigation District	Kathleen Small	kathleensmall@comcast.net
√	Model Irrigation District	Rick Neal	rick@modirr.org
	Modern Electric Water Company	Bryan St Clair	bstclair@mewco.com
√	North Kootenai Water & Sewer District	Mike Galante	mikeg@nkwsd.com
√	SAJB Program Leader	Tonilee Hanson	sajbinfo@gmail.com

	Spokane Co. Water Resources	Rob Lindsay	rlindsay@spokanecounty.org
√	Spokane County Water District No. 3	Ty Wick Kelly Williquette	scwd3@comcast.net scwd3engr@comcast.net
	Spokane Tribe of Indians	Brian Crossley	crossley@spokanetribe.com
	Vera Water and Power	Todd Henry	thenry@verawaterandpower.com
	Facilitation		
√	Spokane County Water Resources	Toni Taylor	TNTAYLOR@spokanecounty.org
	Guests		
√	Spokane Environmental Programs	Cadie Olsen	colsen@spokanecity.org
√	Idaho Water Engineering	Bob Haynes	bob@idahowaterengineering.com

AGENDA

Welcome and Introductions – President Dan Kegley opened the meeting, welcomed everyone and conducted introductions.

Financial Report – Treasurer, Ron Wilson reported a 2/28/17 Mountain West Bank balance of \$53,207.63. Expenses amounted to \$1,029.68 for Bob Haynes Facilitation paid to Idaho Water engineering. Deposits of annual assessments on 2/9/17 were \$4,000 from Vera Water and Power, Consolidated Irrigation district, Spokane county Water District No. 3, city of Millwood, and Hayden Area Regional Sewer Board. IWAC’s ending balance as of 3/14/17 is \$57,206.19. Download the Treasurer’s report.

Approval of Meeting Minutes – President Dan Kegley called for additions or revisions to the Minutes for February 2017. Terry Pickel moved to accept the February minutes as submitted. Mike Galante seconded the motion. President Kegley called for the vote and the minutes were unanimously approved.

New Business

Ty Wick Award – President Kegley presented Ty Wick, who is retiring this year, with a plaque in honor of Ty’s contribution to the formation of IWAC and his on-going support for regional water collaboration. President Kegley asked for a motion to approve payment for the plaque from IWAC funds. Terry Pickel moved and Bijay Adams seconded the motion. President Kegley called for the vote and the motion was unanimously approved.



Old Business

Trademark slogan - Our Water. Our Future. President Kegley requested this item be tabled for a future meeting.

IWAC Videos: KSPS production team completed a [draft of the stormwater spot](#) for review by IWAC members. Below are the member's review comments which were sent to KSPS:

Kudos

- Everyone liked the aquifer graphic and the contestant name plates
- Great river images add fun and excitement
- Storm drain image with leaves and debris really works.
- Great energy and enthusiasm
- Really like the game format
- Very professional

Changes:

- The background behind the contestants bothered a couple of people because of the dark and light striped effect which is lighter behind the game show host and darker behind some of the contestants. Make the background more uniform and less distracting.
- Members felt that the fertilizer on the ground photo went by too fast to see the little pellets on the sidewalk. It was suggested to show someone with a push fertilizer spreader or a hand spreader maybe half on the grass and half on the sidewalk. The spreader will communicate even if the image goes by quickly.
- Red checkmarks seem like something you should not do. Could they work as green checkmarks?
- The IWAC logo needs something like a white band around it because the upper blue arrow is lost in the background color. Make the logo pop.
- Can you move the logo to the right a bit and cover the missed fist-bump? The eye goes to the awkward fist and hand exchange.

Portions of the video were included in a [video mash-up at the Spokane River Forum H₂O Breakfast](#) on 3/17/17 which can be viewed at the link above.

Drippy the Water Drop – Deck of Coloring Cards –Toni Taylor and Tonilee Hanson met on March 13th and wrote a draft a script for the Drippy cards. Toni Taylor reviewed each card and requested feedback. [View the draft script.](#)

Feedback included:

- When Drippy is snow, put his face in the center of the snow flake without the water drop shape like the image to the right.
- Sign where Drippy is chilling in the cloud will say "High Above the Bitterroot Mountains".
- Sign where Drippy is entering lake will say "Welcome to Coeur d'Alene Lake".



- Need to keep size of things in mind for coloring with pencils. Especially Drippy should always sort of pop, or be obvious, in the pic.
- When going up the pipe after becoming groundwater, Drippy should be shown in the pipe (As if we have x-ray vision to see inside the pipe, no need to do a cutout), elongated with motion to imply he's being drawn up the pipe.
- Add a card to show horizontal pipes underground going to a house and drippy in it. Generally, Drippy should almost always look like he's having fun. Exceptions might be 'surprised' when going up the well and 'dizzy' when beginning to evaporate. There might be one place where he looks distressed.
- Use hydrologic terms for 4th and 5th grade students and include a definitions card.
- Card 5 – define the streams left edge
- Card 7 - include a sign for the St. Joe River
- Card 10 - Minimize the lips and create more of a whirl pool
- Card 12 - might be hard to color
- Card 13 – water does not enter at the bottom of the pipe. Make slots in the sides
- Add an above water storage tank (model after Consolidated Irrigation District)

Landscape – Irrigation Efficiency – Irrigation Design Standards –Plan Presentation for Elected Officials

In February, Vice President, Terry Pickel recommended that IWAC members invite regional, city and county officials, across jurisdictions, to attend a landscaping design efficiency workshop presented by Bijay Adams. Following the meeting members discussed the presentation idea with their Board members. Some Boards expressed a preference to have such a presentation at their respective locations conducted by their own IWAC representatives. Discussion followed and included:

- Creation of a landscape efficiency presentation that could be tailored to individual water systems.
- Incorporate WiseScape information
- Provide a “train the trainers” experience
- Draft a recommended irrigation efficiency policy document.

Handouts printed or sent via e-mail: IWAC Agenda, IWAC February Meeting Minutes, Treasurer's Report. Previous IWAC meeting agendas, minutes, supporting documents and presentations can be found at <http://www.iwac.us/category/meetings/>.

Adjourn

There being no further business this 15th day of March 2017, President Kegley adjourned the meeting.

President Dan Kegley

Vice President Terry Pickel