

SPOKANE AQUIFER JOINT BOARD MEETING MINUTES

September 27, 2012

1) CALL TO ORDER

The Board of Directors of the Spokane Aquifer Joint Board (SAJB) met in Regular Session at Pasadena Park Irrigation District No. 17, 9227 E. Upriver Drive, Spokane, Washington on September 27, 2012. President Ty Wick was in attendance. A total of 18 attended the meeting, 11 SAJB voting representatives, 4 non-voting members and 3 guests.

Consideration of Regular Meeting Minutes

President Wick called for any additions, corrections or comments to the Minutes of May 24, 2012. Hearing none, the minutes were approved as submitted.

In an e-mail message dated September 14, 2012, Rob Lindsay provided the following comment and suggested revision to the May 24, 2012 meeting minutes.

The WRIA section re: 55/57 indicated that the meeting frequency has been reduced to once per month with no funding beyond July. The meetings have historically been once/month and, yes, the funding to support meetings is gone as of July. The meetings are continuing on a monthly basis and are being supported by in-kind donation of Spokane County Utilities and Spokane Conservation District staff and facilities.

I suggest a revision to say that "State funding for monthly meetings is gone as of July 2012. Monthly meetings are continuing with in kind support from Spokane County Utilities and Spokane Conservation District staff and facilities."

Rob Lindsay's revision was not reported at the meeting and is included here for the record.

2) FINANCE COMMITTEE REPORT

President Ty Wick reported for the Treasurer.

SAJB Administration Funds

The SAJB Checking Account balance is \$4314.75

SAJB Wellhead Implementation Plan (WIP) Funds

The WIP checking balance is \$30,468.17. Spokane County Investment Pool (Implementation) balance is \$57,192.50.

Administration and WIP Bill Summary for June thru September

President Wick presented the Bill Payment Summary for the summer recess months of June, July, August and September 2012.

The June Bill Payment Summary totaled \$14,658.98. The June summary detailed SAJB Administration bills of \$88.12 and Wellhead Implementation Bills of \$11,333.06. The Program Leader Consulting Services including mileage and reimbursements for the month of June amounted to \$3,237.80.

The July Bill Payment Summary totaled \$2,453.75. The July summary detailed SAJB Administration bills of \$00.00 and Wellhead Implementation Bills of \$250.00. The Program Leader Consulting Services including mileage and reimbursements for the month of July amounted to \$2,230.75.

The August Bill Payment Summary totaled \$14,904.55. The August summary detailed SAJB Administration bills of \$2,500 and Wellhead Implementation Bills of \$10,070.00. The Program Leader Consulting Services including mileage and reimbursements for the month of August amounted to \$2,334.55.

The September Bill Payment Summary totaled \$11,772.27. The September summary detailed SAJB Administration bills of \$00.00 and Wellhead Implementation Bills of \$6,183.27. The Program Leader Consulting Services including mileage and reimbursements for the month of September amounted to \$5,589.

Those present reviewed the summaries. Bruce Davidson moved to approve the Bill Payment Summary as presented, Tim Schudel seconded the motion. President Wick called for the vote, the motion carried unanimously.

Change order for Anne Francis Web Design

A change order for the SAJB web design work providing for a total net increase of \$972.50 over the \$6,000 approved by the board in Resolution 2012-06, was submitted by the Program Manager. Funds to pay for the change order increase were identified as available in the 2012 Household Contaminant Disposal line item of \$2,000 that has not been assigned.

President Wick opened the change order request for discussion. Kris Graf asked for the record to show that as a member of the Website Rebuild Committee she had never knowingly asked for, nor approved the request for additional funds or a change order. Kris noted that a number of items the website rebuild committee had wanted, like a searchable Google map for Water Purveyor boundaries, had not been completed because they were not part of the original bid process and work approved by Resolution 2012-06. Terry Squibb, also a member of the website rebuild committee, concurred with Kris, that the items on the change order had been discussed but he was not aware of nor did he approve the amount requested.

Program Manager, Tonilee Hanson, accepted full responsibility for the confusion. For the record, the website rebuild committee did not request the change order. The Program Manager requested the change order. The Items listed were

website changes discussed and approved at the website rebuild meetings. The Program Manager requested the work from Anne Francis without verifying that the changes were covered within the original bid. The website rebuild cost, including the change order is well under any of the other bids received and the quality of the work completed by Anne Francis has resulted in an exceptional upgrade to the SAJB website.

A motion to approve the change order was made by Scott Inch and seconded by Tim Schudel. President Wick called for the vote, the motion carried unanimously.

3) OLD BUSINESS

Groundwater Model Improvement Project - John Porcello, LGH and Walter Burt of GSI Water Solutions, Inc. presented a power point summary report of the "Expanded Ground Water Flow Model". In 2012, the city of Spokane and SAJB contracted with GSI as part of a DOH grant. GSI was tasked with creating a high-resolution groundwater flow model encompassing the entire footprint of the Spokane Valley Rathdrum Prairie aquifer. GSI created a new multi-layer model using finite-element modeling methods, which makes use of a flexible mesh to effectively simulate groundwater flow and groundwater/surface water interactions at both regional and local scales. The model uses the MicroFEM ® software, which is a Dutch program for modeling multi-layered aquifers using both steady-state and transient (time-varying) methods. The full reports have been made available via e-mail and will be uploaded on the SAJB website after the re-launch is complete. A facts flier was distributed at the meeting and is provided as a pdf along with these meeting minutes.

Wellhead Regulatory Process and Wellhead Protection - Lloyd Brewer focused on the capability of the revised model to inform wellhead protection emphasizing the acute and chronic reasons for wellhead protection. The revised model also provides greater understanding of the tributary influences and capture zones for each wellhead. The costs of wellhead protection can potentially be weighed against the impact of limiting development. Health considerations such as the decision to either clean up or abandon a contaminated well may be informed by the model. To accomplish a one year time of travel between potential contaminants and well heads will require that contaminants are kept at least one mile away and this may not be feasible given existing facilities and their proximity to wellheads. The model supports the common wisdom that dilution is still the best protection. The greatest danger of stormwater events appears to be low storm events in the vicinity of low pumping wells such that dilution is not achieved. Lloyd's power point will be made available.

Doug Greenlund reported that the next Wellhead Protection Meeting will be held at 1:30 pm, October 15, 2012, in the Centerplace Conference Center.

Idaho Washington Aquifer Collaborative (IWAC) – President Wick reported that IWAC meetings were held on 6/12, 7/10 and 9/11/2012 at Liberty Lake Sewer &

Water District. Slow progress has been made on creating a legal for IWAC that meets both Idaho and Washington legal requirements. Non-profit 501 (c)(3) or (c)(5) status is being pursued with the assistance of Hayden Lake ID legal counsel, Susan Weeks. PM Tonilee Hanson has served as the facilitator beyond the original time frame approved by SAJB members. Idaho purveyors acknowledged SAJB's contribution and volunteered to reimburse SAJB for approximately half of the costs to date. Four invoices of \$200 and one invoice for \$300 were sent out this week by Treasurer, Neil Skaufel for a total reimbursement of \$1,100. The next IWAC meeting will be held on October 9, 2012 at 1:30 pm.

4) NEW BUSINESS

2012 Program Manager Contract Extension Letter – President Wick presented a letter proposing an extension of Tonilee Hanson's contract as the Program Manager to the end of the 2012 year. The contract would otherwise end on October 1, 2012. The extension would also align the PM contract with the fiscal year. Bruce Davidson made a motion to sign the letter and extend Tonilee Hanson's contract. Bob Ashcraft seconded the motion. President Wick called for the vote, the motion carried unanimously.

SAJB Meeting Dates in November and December – Alternate meeting dates were discussed for both November and December due to the Thanksgiving and Christmas Holidays. Wednesday, November 14th and Thursday, December 20th were approved by the members present.

- 5) WELLHEAD PROGRAM IMPLEMENTATION PLAN** – Program Manager Tonilee Hanson reviewed the 3rd Quarter report which updated the actual expenditures to date and the work that has been accomplished.

Potential Contaminant Source Inventory – Nearly 3,000 PCSI letters were mailed on 9/12/12, by Walt's Mailing Services and only one letter was returned. This confirms the work you all did to review your individual lists and confirm the information was accurate. Thanks you for your work on the PCSI.

KSPS Update – Kristen Zimmer conducted 24 "Aquifer in a Cup" workshops at private and public schools and summer camps reaching nearly 600 students. Trink O'Conner and Kristen Zimmer hosted aquifer information at Silverwood Math & Science Day and kids Day. Aqua Duck prescription take back and water conservation spots have been completed and are airing and a new EnviroStars spot is under production.

2012 Education & Awareness Events Summary – SAJB has been represented at 25 Community and school events to date. A complete list of the events was distributed with the 3rd Quarter Report.

Inventory of Publications and Give Away materials – An estimated 32,392 items have been distributed this year. Please see the Inventory Summary provided for the full details. Discussion of replacing and adding give away items will be part of the 2013 budget planning.

Centennial Trail Signs – Three of the signs are finished and ready to install. Two of the signs were not accepted from the production company due to damage and will be reprinted.

Web Site – The revised website will be launched by October 25, 2012. The Program manager has been trained in updating news items, adding SEPA announcements and making corrections or updates as information changes or new materials become available. Be sure to friend Aqua Duck on Facebook he is a much loved super hero in the Spokane region.

6) OPEN FORUM –

7) GUEST SPEAKER – None

8) ADJOURN

There being no further business this 27th day of September, 2012, President Wick adjourned the meeting at 3:04 pm.

President Ty Wick

Secretary Todd Henry