

State of Idaho DEPARTMENT OF WATER RESOURCES

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> C. L. "BUTCH" OTTER Governor GARY SPACKMAN Interim Director

September 7, 2011

Jake McGrady Hawley Troxell P.O. Box 1617 Boise, ID 83701-1617

Re: CM-DC-2011-002 (Jones Delivery Call) and CM-DC-2011-003 (SeaPac Delivery Call)

Dear Mr. McGrady,

I received your letters dated August 22 and 26, 2011. First, I would like to clarify my expectations of the parties in case I was unclear at the prehearing conference. Your letters of August 22, 2011 request all data sets, model files and related documents generated or used in these proceedings. I interpret this as a request for the Department's current modeling runs and analysis. As discussed at the prehearing conference, I expect the parties to conduct their own modeling runs and analysis related to these proceedings. The Department will not provide the parties with new modeling runs or analysis. The consultants involved in this proceeding should all be very familiar with the Eastern Snake River Plain Aquifer Model. If you or your consultants believe that the Department possesses information that your consultants need to run the model, you can request that specific information. Otherwise, I expect the parties to do their own model runs and provide their analysis to the Department for review per the scheduling order.

In response to your request for "historical records of measured water flows" for water rights nos. 36-7072 and 36-8356 (SeaPac) and water right no. 36-07071 (Jones) please see the following links:

- Water District files can be accessed by district number at <u>http://www.idwr.idaho.gov/WaterManagement/WaterDistricts/default.htm</u> for 1994-2010. Water District files prior to 1994 are available on microfiche and may be reviewed at the IDWR State Office.
- 2. GIS shape file of Water Measurement Information System (WMIS) sites (current as of 8/31/2011) can be downloaded from

> http://www.idwr.idaho.gov/browse/WaterMngmt/Seapac%20Delivery%20Call/requests %20and%20responses/

- 3. Diversion data for sites that submit daily or weekly diversion records to the Watermaster or IDWR can be accessed at <u>http://maps.idwr.idaho.gov/qwraccounting/wra_select.aspx</u>. This includes many diversions in the Thousand Springs Area. Select River System = Thousand Springs Area or Billingsley Creek. SiteID = 360 + WMIS Number.
- 4. Diversion data for sites that submit annual diversion volumes can be accessed through WMIS at <u>http://www.idwr.idaho.gov/Apps/WM/WMIS/Login.aspx</u>. New users may request a read-only access login from Tim Luke (<u>Tim.Luke@idwr.idaho.gov</u>).

In response to your request for correspondence related to the SeaPac and Jones water rights, please see the following links:

- Correspondence in water right backfiles can be accessed by water right number at <u>http://www.idwr.idaho.gov/apps/ExtSearch/Search/WRAJ.asp</u>. The Department will undertake a review of the paper and electric files to ensure that the files available online are reflective of their paper counterparts.
- Correspondence in Water District files can be accessed by district number at http://www.idwr.idaho.gov/WaterManagement/WaterDistricts/default.htm for 1994-2010. Water District files prior to 1994 are available on microfiche and may be reviewed at the IDWR State Office.

Much of the correspondence related to these water rights can be located in the online water right backfiles. The Department is in the process of collecting additional documents it has related to these water rights that are not currently found online. Given the broad scope of your request, I anticipate it will take at least another two weeks before all the information is collected.

On page 2 of both your August 22, 2011 letters, you ask for "all records and documents associated with any wells, well pumps, groundwater production, and ground water quality located within one mile of the spring sources" for these water rights. This information can be compiled from various data resources. Here is how your consultant can access that information:

Data resources for wells, well pumps, and groundwater diversions

- 1. GIS shape file of recorded well locations (Permitted Wells) can be downloaded from http://www.idwr.idaho.gov/GeographicInfo/GISdata/wells.htm.
- 2. Well drillers' reports can be searched at <u>http://www.idwr.idaho.gov/WaterManagement/WellInformation/DrillerReports/dr_defau</u><u>lt.htm</u>.
- GIS shape file of WMIS sites (current as of 8/31/2011) can be downloaded from http://www.idwr.idaho.gov/browse/WaterMngmt/Seapac%20Delivery%20Call/requests %20and%20responses/. These sites include wells and spring diversion measurement points.
- 4. WMIS data, which may include pump system data and/or annual diversion volume records, can be accessed at <u>http://www.idwr.idaho.gov/Apps/WM/WMIS/Login.aspx</u>. New users may request a read-only login from Tim Luke (<u>Tim.Luke@idwr.idaho.gov</u>).
- 5. GIS shape files of water rights, permits, and SRBA recommendations can be downloaded from <u>http://www.idwr.idaho.gov/GeographicInfo/GISdata/water_rights.htm</u>
- 6. Water right records, which may include historic pump system data, can be searched at <u>http://www.idwr.idaho.gov/apps/ExtSearch/Search/WRAJ.asp</u>
- 7. GIS shape file of irrigation wells (based on water right POD locations) used in EPSAM1.1 curtailment scenarios can be downloaded at <u>http://www.idwr.idaho.gov/Browse/WaterInfo/ESPAM/meetings/2011_ESHMC/March_14th_2011/</u>

Data resources for groundwater quality records

- 1. IDWR Ground Water Quality Monitoring site locations (GIS shapefile) can be downloaded from <u>http://www.idwr.idaho.gov/GeographicInfo/GISdata/ground.htm</u>
- 2. Water chemistry data for these sites are available at http://maps.idwr.idaho.gov/gwqm/
- 3. Additional water chemistry data may be available from other agencies (USGS, DEQ, and others)

Users without ArcMap can access most of the spatial data referenced above using the General Mapping Tool on IDWR's map server at <u>http://www.idwr.idaho.gov/GeographicInfo/MapServer/mapserver.htm</u>.

On page 2 of both your August 22, 2011 letters, you ask for "all documents and records associated with geologic, hydrologic and hydrogeologic investigations within two miles of the spring source" for the SeaPac and Jones water rights. Please see the following links:

- 1. IDWR Open-File Reports, Water Information Bulletins, and other technical publications can be found at <u>http://www.idwr.idaho.gov/WaterInformation/Publications/default.htm</u>
- 2. D.M. Cosgrove, Contor, B.A., and Johnson, G.S., 2006, *Enhanced Snake Plain Aquifer Model Final Report*, Idaho Water Resources Research Institute Technical Report 06-002. <u>http://www.if.uidaho.edu/~johnson/FinalReport_ESPAM1_1.pdf</u>
- 3. A list of references cited in the *Enhanced Snake Plain Aquifer Model Final Report* (Cosgrove, et al. 2006) can be found on pages 122-127 of the pdf file. http://www.if.uidaho.edu/~johnson/FinalReport_ESPAM1_1.pdf
- 4. Other reports and references related to the ESPAM can be found at <u>http://www.if.uidaho.edu/~johnson/ifiwrri/projects.html</u> and <u>http://www.idwr.idaho.gov/WaterInformation/Projects/espam/</u>
- References posted for Conjunctive Management Rules Proposed Boundary Changes for the Eastern Snake River Plain Aquifer can be found at <u>http://www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/Petition/docum</u> <u>ents.htm</u> and <u>http://www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/Petition/Maps.h</u> <u>tm</u>
- 6. Some of the documents referenced above cite USGS publications. Those USGS publications can be downloaded or ordered from the USGS at <u>http://pubs.er.usgs.gov/</u>

In your August 26, 2011 letter, you request information related to the July 29, 2005 Jones delivery call. The Department's records related to the early Jones delivery call include a CD titled *Partial Agency Record in the Matter of John W. Jones Water Delivery Call Containing All Documents Relied Upon by the Director for the Order of July 29, 2005*. A copy of the CD is included with this letter and the information has also been posted to IDWR's website at: <u>http://www.idwr.idaho.gov/browse/WaterMngmt/Seapac%20Delivery%20Call/requests%20and %20responses/</u>

Finally, in your August 26, 2011 letter, you request that the Department create an FTP site to aid in the transfer of information. The Department has already created a website for the sharing of information: http://www.idwr.idaho.gov/browse/WaterMngmt/Seapac%20Delivery% 20Call/requests%20and%20responses/. The Department has an FTP site available if it becomes difficult to use the website to transmit the relevant information, but will continue to use the website for now.

Sincerely,

Gary Spackman Interim Director Idaho Department of Water Resources

cc: Randy Budge Candice McHugh John Koreny Chuck Brendeke