

## Jenkins, Megan

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**From:** Carter, Meghan  
**Sent:** Wednesday, June 9, 2021 11:48 AM  
**To:** Barker, Albert (IWRB Member); Ann Vonde; Brendan L Ash; Brian T O'Bannon; Candice McHugh; Charlie S Baser; Chris Bromley; Cynthia Lively; Gary Slette; Harmony Wright; Hearther E O'Leary; Idaho Ranch Hands Property Managment; J Evan Robertson; James P Speck; James R Laski; Jerry Rigby; John K Spimpson; Joseph F James; Laird B Stone; Lawrence Schoen; Lawson Laski e-file; Matthew A Johnson; Michael C Creamer; Michael P Lawrence; Norman M Semanko; Paul Bennett(swiftsure ranch; Randall C Budge; Richard T Roats; Robert L Harris; Rusty Kramer(WD37B GW Assn; Sarah A Klahn; Thomas J Budge; Travis L Thompson; W Kent Fletcher; Diane Thompson; Owen Moroney  
**Cc:** Baxter, Garrick; Spackman, Gary; Jenkins, Megan; Wills, Rebecca; Sukow, Jennifer; Luke, Tim; Vincent, Sean; Blankenau, Phil  
**Subject:** Basin 37 - Jennifer Sukow & Tim Luke response to Request for Information Related to Staff Memoranda  
**Attachments:** WD37 BigWoodR Rts Blw MagicRes.xlsx; WD37\_Cond161\_Rts\_BigWood.pdf; WD37\_Cond161\_Rts\_LWood.pdf; LWood\_SilverCkRts\_forET\_B37Proceeding.xlsx; Malad\_BigWood\_RtsIrrigBlwSta9.xlsx; NORTHSIDE BWCC LOSS CALCULATOR-WD37.xlsx; WD37 AnnDivSum2012\_BigWood.xlsx; WRVPOD\_2017.xlsx; RFI\_GWCU.XLSX

All,

Below and attached are the responses to items 2 and 3 of Chris Bromley's May 21, 2021 *Request for Information Related to Staff Memoranda*.

2. Predicted Hydrologic Response in Silver Creek and the Little Wood River to Curtailment of Groundwater Use in 2021, Basin 37 Administrative Proceeding, AA-WRA-2021-001 (prepared by Jennifer Sukow)

a. Backup data and spreadsheet for Figure 13

Figure 13 was compiled from data available in the Supporting Files at [SupportingFiles\\_Hydro\JrGWTool\InputFiles\\_Transient\3\\_WRVPOD\WRVPOD\\_2017.dbf](#). The spreadsheet version (WRVPOD\_2017.xlsx) is submitted with this response.

b. Monthly volumes of curtailed pumping, return flows (e.g., WWTP returns and irrigation returns), and consumptive use for Bellevue, Hailey, Ketchum, and Sun Valley Company in all curtailment runs.

The curtailment runs only simulated curtailment of irrigation use. WWTP returns were assumed to remain the same as indicated in the baseline 2002 records and were not changed in the curtailed runs. Monthly volumes of estimated curtailed irrigation use were extracted from the model input files (available in the Supporting Files) for the simulations within the WRV1.1 model domain, and are provided in the spreadsheet [RFI\\_GWCU.xlsx](#). The water users requesting this information were outside of the simulated area of curtailment south of Glendale Bridge, and therefore had zero curtailed pumping in those simulations.

3. Responses to Request for Staff Memorandum - Basin 37 Administrative Hearing (prepared by Tim Luke)

a. Water District No. 37 & 37M, Water Distribution and Hydrometric Works..... 2010

[There is no scanned copy of this or other annual books. Books are difficult to scan and quite lengthy. Parties will have to come to the office and inspect the book and make copies of any pages they want.](#)

b. List of approximately 130 natural flow water rights on the Big Wood River and Malad River below Magic Reservoir

[File attached: WD37 BigWoodR Rts Blw MagicRes](#)

c. Backup spreadsheet with list of Big Wood River and Little Wood River water rights with Exchange Condition (Attachment 1 to 4/27/2021 memo to Kevin Lakey)

This information is not contained in a spreadsheet pdf files attached: 1) [WD37\\_Cond161\\_Rts\\_LWood.pdf](#) 2) [WD37\\_Cond161\\_Rts\\_BigWood.pdf](#)

d. Historical Magic Reservoir operations data, and summaries

Tim did not do analyses on reservoir operation data. Some summaries of operations may be given in WD Black Books. Historical data for reservoir contents may be found in USGS records at:

[https://waterdata.usgs.gov/id/nwis/dv?referred\\_module=sw&site\\_no=13142000](https://waterdata.usgs.gov/id/nwis/dv?referred_module=sw&site_no=13142000)

e. Water Rights Administration methods (notes, correspondence, reports, etc.):

- i. Big Wood River
- ii. Little Wood River
- iii. Silver Creek

Response: Information relied upon for preparation of the memo is the correspondence from Kevin Lakey dated June 16, 2015 found attached to Tim Luke memo of 8/31/2015 and found at:

<https://idwr.idaho.gov/files/legal/CM-DC-2015-001/CM-DC-2015-001-20150831-Staff-Memo-Attachments-BWLWWUA-Calls.pdf>

f. Tabulation of water rights on Silver Creek and Little Wood River

- i. Backup spreadsheet for Table 1
- ii. Backup spreadsheets for Figure 3 4

Tabulation is based on tabbed sheet “LWood R All + Silvr Ck” in the attached spreadsheet:

[LWood\\_SilverCkRts\\_forET\\_B37Proceeding.xlsx](#)

g. Review/analysis of Big Wood River reach gains

Found in the following files: 1) [WD37 AnnDivSum2012\\_BigWood.xlsx](#), 2) [NORTHSIDE BWCC LOSS CALCULATOR-WD37.xlsx](#), 3) [Malad\\_BigWood\\_RtsIrrigBlwSta9.xlsx](#)

h. All historical priority cut data for Big Wood River, Silver Creek & Little Wood River

These documents will be provided in separate emails. The years provided are:

- 1931
- 1937
- 1939
- 1975-2020

***Meghan Carter***

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Natural Resources Division

Water Resources Section

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