Summary of Delivery Call Rights

Big & Little Wood Rivers

- 80 Water Rights Total
- 39 Separate Owners
  - 6 rights owned by Big Wood Canal Co. (BWCC)
- 73 Irrigation Rights (154.2 cfs)
- 1 Winter Stock Right (75 cfs – BWCC)
- 6 Ground Water Recharge Rts (7.2 cfs - City of Gooding)
- Overlapping water rights from different water sources
  - Big Wood R, Little Wood R, Snake R, ground water
Water Delivery Call Rts. PODs and Water Districts 37 & 37B

- Water District
- Diversions – Delivery Call Rights
- Ground Water Rights PODs (Received Notice)
Summary of Delivery Call Rights

- Little Wood River
  - 41 Water Rights total
Summary of Delivery Call Rights

- Big Wood River
  - 39 Water Rights total
Summary of Delivery Call Rights

Big & Little Wood Rivers

Irrigated Acres per Water Right Decrees

– Individual owned rights: 4,736 acres
Summary of Delivery Call Rights

Big & Little Wood Rivers

BWCC Irrigated Acres per Water Right Decrees

- Irrigated acres within large service area
  - Big & Little Wood River rights limited to 74,000 acres
  - Little Wood River rights limited to 39,683 acres w/in 74,000 acres
  - Same service area as American Falls Reservoir Dist. No. 2 (AFRD2)
    - AFRD2 delivers Snake River water via Milner Gooding Canal
    - AFRD2 rights limited to 62,361 acres
BWCC & AFRD2 Service Areas

BWCC/AFRD2 Service Areas
Summary of Delivery Call Rights

Big & Little Wood Rivers - Diversions

Total Diversions

- ≈ 55 Water Rt. Decree PODs; 43 PODs Used;
  - Additional points of injection & points of re-diversion

Little Wood River Diversions

- 42 Water Rt. Decree PODs; 34 PODs Used
  - BWCC Rts.: 7 PODs, 2 Injections, 4 Re-diversions

Big Wood River Diversions

- 13 Water Rt. Decree PODs; 9 PODs Used
Big Wood River
POD Locations

- PODs Delivery Call Rts
- PODs with rights having exchange conditions
Summary of Delivery Call Rights

Big & Little Wood Rivers

Water Right Exchange Condition (Condition 161)

- Delivery of right subject to exchange provisions per Bureau of Reclamation contracts between United States, BWCC and AFRD2
  - 40 of 80 Delivery Call rights have this condition
    » 20 rights from Big Wood River
    » 20 rights from Little Wood River
    » POUss are below Milner Gooding Canal
    » BWCC Little Wood rights do not have this condition
Summary of Delivery Call Rights

Big & Little Wood Rivers

Combined use Conditions

• Use of right is combined with water from BWCC and/or AFRD2
  – 55 of 80 Delivery Call rights have this condition
    » 30 rights from Big Wood R. (includ. 18 rts with 161 cond.)
    » 25 rights from Little Wood R. (includ. 11 rts with 161 cond.)
    » POUs below and above Milner Gooding Canal
    » 6 BWCC Little Wood Rts. do not have this condition
Summary of Delivery Call Rights

Big & Little Wood Rivers

- 66 of 80 Rights have either Exchange Condition or BWCC/AFRD2 Combined Use Condition
  - POU for all 80 rights are within BWCC/AFRD2 POU service areas
  - Rights without these conditions may still be combined with BWCC and/or AFRD2
Example 1:

- 1899 Priority Rt from Big Wood R (2.3 cfs)
  - Diverted at Richfield Canal with other river rights & storage
  - Injected to Jim Byrns Slough (≈ 10 miles)
  - Injected to Little Wood River (≈ 10 miles)
  - Re-diverted from Little Wood R. ≈24 miles downstream at 4 points of re-diversion (2 points not used per watermaster)
  - Subject to 27% conveyance loss
  - Priority cut different than other Big Wood Rts per WM (Cottonwood Decree)
  - Right is combined with two other Little Wood River rights, plus water from AFRD2 as per water right condition
Call Rights – Delivery Example

Example 2:

- Various Priority Rts from Big Wood River
  - Water right PODs on Big Wood R northeast of Gooding
  - Per watermaster, priority delivery based on inflows to Magic Res. even though Big Wood flows near Gooding may be different and include injections of AFRD2, BWCC, return flows etc.
  - Water right conditions: exchange (161) & combined w/AFRD2 and/or BWCC
Call Rights – Delivery Example

Example 3:

- BWCC Irrigation Rts. from Little Wood River
  - 5 rights with various priority dates
  - All 5 rights have 7 PODs, 2 injection points, 4 points of re-diversion
  - Rights are diverted or commingled with other water rights & sources
Little Wood River
POD Locations

- **PODS – Delivery Call Rts**
- **BWCC PODs, Injections & Re-diversions**

PODs:
- City Gooding Recharge
- Slough Ditch 93
- Carpenter Ditch 98
- Kuntz 98-P2W
- L. Wood Clover Ck Confluence
- Devaney 86P1 & 86P2
- Thorpe & Justice Ditches (BWCC Re-diversions)

Locations:
- McFall 77N
- Hunter 78
- McFall 76S
- Meyers 73
- Meyers 74
- Meyers 75
- Meyers 75-P
- Mabutt 70-P
- Mabutt 70
- Winters 80P
- Hunter 79
- Rose 69-P7
- Stock 71
- Stock 72
- McFall 76S
- Ritter 66P
- Ritter 65
- Hughes 63P
- Kessler 60P
- Turner 61
- Lezama 59
- Brown 62
- Hughes 64P
- McNulty 58
- Appell 60
- Dietrich Canal
- L. Wood R

Additional Information Needs

- Confirm water right POD locations
  - (diversions/injections/re-diversions)
- Confirm water right POU locations & overlaps
- Confirm if private right owners are BWCC/AFRD2 shareholders
- Obtain understanding of water exchanges per water right condition no. 161
Additional Information Needs

- Document diversion measuring devices/methods
  - Include injections & re-diversions
- Obtain delivery records from all water sources
- Gather information regarding delivery shortages
  - Info from users, delivery entities, IDWR analysis/tools