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**WD 37B ANNUAL**

**MEETING**

**02/11/21**

# SNOW/WATER DATA

- Big Wood Drainage 87%. Last year at this time it was at 79%
- SNOTEL sites: Camas Creek Divide 83% of normal and Soldier RS is currently not available
- Magic Reservoir is 24,478 AF currently (full storage is 191,500 AF) Needs to get 240,000 AF for the season to fulfill needs. Last year at our meeting it was at 128,500. Lowest February reading since 2013

# WATER DISTRICT 37B

- All surface, storage and ground water that drains into Camas Creek Drainage, including temporary permits.
- 116 different water right owners
- 381 water rights, 44 water rights in the water bank
- 74 meters, 3 PCC's, 2 Time Clocks
- 46 Surface measuring devices

# FORFEITURE DATES

- All water rights in this district were “decreed” back in 2010.
- In Idaho your water right may be forfeited if not used for five consecutive years. Please contact me if you are concerned with possible forfeiture of your water rights!



# WHAT IS RUSTY'S JOB?

- Measuring all water surface and ground
- Making sure devices are up to IDWR standards
- Making sure your water amounts are recorded with IDWR
- Facilitate water cuts when creeks dry up
- Helping IDWR identify issues on non-compliance
- Keeping advisory board up to date on issues
- Communicate with irrigators to know what they need.

## WHAT IS NOT RUSTY'S JOB (BUT I CAN HELP WITH ALL OF THESE)

- Water transfers
- Water bank applications
- Maintaining your devices (replacing batteries, cleaning sand out of flumes, ect)
- Policing water delivery AFTER the POD.

## GROUND WATER (WELL PUMPERS)

- 41 big wells
- 6 small wells (less than 5 acres)
- 10 municipal wells (3 in Fairfield, 6 small subdivision wells, and the Ski Lift)



## ISSUES WITH BATTERIES IN METERS

- 2 dead batteries in 2015
- 4 dead batteries in 2016
- 2 dead batteries in 2017
- 5 dead batteries in 2018
- 3 dead batteries in 2019
- 9 dead batteries in 2020 (2 more w/condensation)
- Anything that goes dead must be hooked to power & batteries replaced. All meters that completely die, must be replaced.



## PCC (POWER CONSUMPTION COEFFICIENT)

- Still tentatively approved by IDWR
- Only 3 PCC's left in district (1 is tiny right)
- All PCC's must be retested and be within  $\pm 10\%$
- Two timeclocks tentatively approved as well.

## SURFACE WATER MEASUREMENT

- Measurement order went out from IDWR on 10/19/15
- Everyone has to have controlling device (screw or slide head gate) and measuring device (meter, weir, flume, or sub. orifice) on all surface irrigation. Spread out over three years.
- Watermaster can give some help but ultimately it is the responsibility of water right owner to get them installed.
- If you have plans on pumping or diverting from location that is not a POD (place of diversion) listed on your water right then you must file for a transfer with IDWR.
- If your water right is in water bank you can wait on measuring device but whenever you start irrigating again you will need to measure.

# SURFACE MEASUREMENT

- All main streams and tributaries affected
- All reservoirs affected
- A few water rights not currently being used but with plans of measurement devices when they start irrigating.
- 46 devices (flumes, weirs, orifice boxes) measured weekly
- 16 have approved flow meters
- 100% compliance of people irrigating!



## READY TO IRRIGATE?

- Know your irrigation start (most are 04/15) and stop dates (most are 10/31).
- Is your bill current?
- If you have a working meter, and bill is paid you can start.
- If your irrigating with surface water and do NOT have a meter, you need to contact me when your turning on and turning off so I can keep start get measurements on your device.

## CONTACT INFO

- Only in office occasionally.
- Farmer hours. Call me anytime. Evenings and weekends included
- 870-3217
- [waterdistrict37b@outlook.com](mailto:waterdistrict37b@outlook.com)
- 246B South Highway 46 Fairfield, Id 83327
- 2022 meeting is 2<sup>nd</sup> Thurs in Feb