

Keen, Shelley

From: Olenichak, Tony
Sent: Friday, March 12, 2010 4:37 PM
To: Keen, Shelley
Subject: Correction to previous message sent

After I hit the "send" button, I realized I had gotten the Minidoka Credit Agreement backwards. See the correction in the first paragraph below.

From: Olenichak, Tony
Sent: Friday, March 12, 2010 4:27 PM
To: Keen, Shelley
Subject: RE: Draft Permit for 45-14183 -- Southwest Irrigation District Need feedback by noon Monday

Shelley,

Water District #1 only required a measuring device on the pumps for its accounting purposes. Randy Bingham (Burley Irrigation District) felt it necessary to also have measuring devices on the waste ditch so that the water could be quantified for the agreement between Burley Irrigation and the other lower valley canals. Gary, Lyle, and I didn't feel it was necessary for Water District #1 to enforce the agreement, however, I told Randy that if SWID or Burley Irrigation wants to maintain the measuring devices in the waste ditch along with the telemetry, Water District #1 would upload the data from the waste-ditch measuring devices and include it in our accounting printout and post it on the internet for everyone to see so that they can calculate the amounts required under the agreement. The only measurement used in the Water District #1 calculations will be the measurement at the pump station, but the flow rates of all three stations will be included on the daily printout to enable the lower valley canals to compute the adjustment to the storage that is owed by ~~Burley Irrigation to Twin Falls, North Side, Twin Falls and North Side Canals to Burley Irrigation, Minidoka Irrigation, and AFRD#2~~ under a separate agreement between the canals.

The pump diversion has already been added to the accounting model so that we could include the SWID pumping that occurred in the later part of last summer into our 2009 final accounting. The meters and telemetry for the waste ditches weren't up and running in 2009, but we expect that they will be operable for 2010. I will see to it that the additional two stations get added to the accounting printout for 2010 for everyone to see.

Tony

From: Keen, Shelley
Sent: Friday, March 12, 2010 3:42 PM
To: Olenichak, Tony
Subject: RE: Draft Permit for 45-14183 -- Southwest Irrigation District Need feedback by noon Monday

Tony,

Thanks for looking this over. Your email raises two questions for me. First, I just want to make sure that you've use WD01 authority to order the measuring devices on the waste ditch to be installed and that I don't need to include that requirement on the permit. So far the permit only requires measurement on the pump station. Second, do I need to let Garth know that those three flow measurements need to be added to the accounting model, or will you do that?

Shelley

From: Olenichak, Tony
Sent: Friday, March 12, 2010 3:35 PM
To: Keen, Shelley; Merritt, Allen
Subject: RE: Draft Permit for 45-14183 -- Southwest Irrigation District Need feedback by noon Monday

Shelley,

All the conditions look good to me for regulating the pump diversion. The measuring devices have been installed, the telemetry will be tested shortly, and I've been coordinating with Brian Higgs on the requirements to send Water District #1 back-up manual readings.

Assuming the measuring devices and telemetry are all functional during the upcoming irrigation season, the following daily flow rates should be shown for the following stations in the Water District #1 water-right accounting and available for retrieval on the internet:

- Waste ditch above SWID pumping station;
- SWID pump station; and
- Waste ditch below the SWID pump station, i.e., the amount of water either flowing from the waste ditch to the Snake River (positive value) or flowing from the Snake River to the pumps (negative value).

SWID will not be diverting any natural flow (wastewater that otherwise would have returned to the Snake River to be appropriated by senior rights) unless the 2/17/09 priority is being filled on the Snake River. When the 2/17/09 priority is not being filled, SWID will be diverting storage water either delivered by Burley Irrigation District through the wastewater ditch or by diverting SWID or rental storage delivered from the Snake River into the waste ditch.

Tony

From: Keen, Shelley

Sent: Friday, March 12, 2010 12:50 PM

To: Merritt, Allen; Olenichak, Tony

Subject: Draft Permit for 45-14183 -- Southwest Irrigation District Need feedback by noon Monday

Allen and Tony,

I've attached a draft permit for the Southwest Irrigation District wastewater application. I'd feel a lot better about it if you guys could review it and let me know where I may have missed the mark. I think Gary is meeting with the WD 140 folks on Tuesday, so I'd like to have a refined draft he could show them by then. Some of my questions are:

- Have I provided enough protection for WD 01 operations? Do we need more measuring and/or reporting? For example, do we need to know how much water is getting to the river if they're not taking the entire flow? Are Snake River users other than the big canals protected?
- I'm guessing this will be licensed for a specific number of acres within the SWID service area, based on what they've accomplished during the development period. When it's time for a field exam, will we be able to discern the number of acres they've irrigated, or should we require some additional reporting?

Thanks for your help.

Shelley

<< File: 45-14183 Draft Permit.doc >>

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Shelley



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