

Cooper, Jeff

From: gundy@safelink.net
Sent: Monday, August 19, 2013 5:32 PM
To: Merritt, Allen
Cc: Cooper, Jeff; Yenter, Cindy
Subject: Re: Emailing: 08-19-2013 Six S Transfer No 78551 WR-IDWR

Allen,

Yes, I am delivering my water correctly as you have indicated. My mind was just trying to figure out a possible means of balancing out and spreading the water out to more individuals come next season. And you have answered my question.

As to the letter I put out "To Whom it May Concern" was trying to get the Crop Insurance person(s) and the individual that has filed a claim some sort of "Bench Mark" as to what we have going as far as to water capabilities this season. The bottom line is, we are a Water District, that is hurting real bad! Thank you.....

Don

From: [Merritt, Allen](#)
Sent: Monday, August 19, 2013 3:19 PM
To: gundy@safelink.net
Cc: [Cooper, Jeff](#) ; [Yenter, Cindy](#)
Subject: RE: Emailing: 08-19-2013 Six S Transfer No 78551 WR-IDWR

Don,

To answer your question as I understand it.... You deliver water by priority (first in time is first in right) and not by percentages of past years. As the creek fluctuates the rights that are able to be delivered also fluctuate. You cut the most junior rights first while maintaining full delivery of the senior rights to the extent possible. In certain instances if there is a particular priority on the bubble, so to speak, you may need to determine a percentage able to be delivered for that priority only (priorities senior to the priority on the bubble would be filled in full and priorities junior to the priority on the bubble would be fully curtailed or shut off.). I think that is what you are doing if I understand correctly.

If you have other questions let our office know.

Jeff,
Please place e-mail in WD file.

Allen

From: gundy@safelink.net [mailto:gundy@safelink.net]
Sent: Monday, August 19, 2013 2:29 PM
To: Merritt, Allen
Subject: Emailing: 08-19-2013 Six S Transfer No 78551 WR-IDWR

Hi Allen,

I hope you will accept this PDF File versus mailing in the original document.
If it's not okay let me know.

Hope you and your staff is able to hold up under this drought. I'm burning more fuel just to be able to control what water I have.

Example:

Marsh Creek first right rotation of 1.53 cfs (3.15 normal conditions).

Land Creek 1st time being flushed to support my 2nd & 3rd right 1.60 cfs

Howell Creek being flushed to support my 2nd & 3rd right 2.09 cfs

Therefore, 6S- Ranch 2nd & 3rd Right totals out basically at 5.2 cfs, I have a total of 3.09 cfs today!

I have been wondering what may happen next year if we go into a third year of drought!

If I am the Watermaster next year, would I be able to set a percentage of the water right delivery since we have only surface water or would I end up delivering a full right of what I have available, like this year?

These are some of the questions that are being asked at this time since I had to cut off the majority of the users way back in the 1st part of June.

For Example the Rock Dam Reservoir versus Brim Ditch Lateral. I wrote this up to justify Crop Insurance Claims.

To Whom It May Concern:

I Don Gunderson, Watermaster 45-F is submitting this document for the purpose of indicating that Marsh Creek Water District 45-F as a whole water district is into the second year of drought.

Therefore, due to the criticality of working with live streams the water district does not have a means of storing any water in the upper portion of the Albion Valley. The snows that fell into our water shed did not contain any moisture to speak of during the winter season. We had a couple of snow storms that did contain some moisture, but was late towards spring and temperatures were very low.

I'll use the Brim Ditch Lateral as a perfect example of what has taken place over the last four years and the CFS that was utilized by David Bell, Randy Brakenbury, Jim Kempton and Ina Droz Estate. A full right on this lateral is 6.0 CFS or 300 minor inches where each "User" has a defined allotment of water. Under normal conditions when the water is called it's when the lateral is clear of snow and the water is available by Decreed Date.

I therefore have posted the actual totals during the availability of water. Summit Creek normally runs real good to supplement Howell Creek below keeping the Chatburn Ranch irrigation operating longer and leaving the users above with an extended irrigation, primarily the Brim Ditch Users and the first right on Howell Creek longer before the water is sent on down to fill the 2nd (4/30/1873) and 3rd right (4/30/1874) within the Water Districts system.

The way the creeks all flow, they are all tributaries to Marsh Creek, therefore those individual First Rights on Howell (4/1/1875) and Land Creek (3/1/1875) will eventually give up that right due to their Decreed Date's and Marsh Creek 1st right being 4/1/1873.

Total water delivered on Brim Ditch Users:

Rock Dam 6S-Upper Res Slip (18 ft width)

A)	2010	279.64 CFS	(May into Jul)	Jun 27 th had 20.82CFS Elev:4498'.0300"
B)	2011	476.56 CFS	(May into Aug)	Jun 27 th had 91.80CFS Elev: 4498'.1100"
C)	2012	234.42 CFS	(Apr into Jun)	Jun 26 th had 1.94 CFS Elev: 4497'.0975"
D)	2013	219.40 CFS	(Apr into Jun)	Jun 27 th had 0.00 CFS Elev: 4495'.0300"
(Cooler weather and No water District wise)				

Note: I utilized the Rock Dam Reservoir elevation to give you an overall MCWD45F picture as to what storage of water at a specific time that would indicate where the water district stood. The slip elevation at the flat level is 4497'.0000"..... Water leaving the reservoir over the Slip is at 4498'0000". The current elevation of Rock Dam Reservoir on 8/12/2013 is 4492'.0752". **As of 8/19/2013 at 09:15 hr's I recorded the elevation at 4492'.0640". (storage at 3.09 cfs).**

The CFS is a 24hr reading of a Minor Inch versus a regular inch.

❖ Any questions please contact me by phone 312-5359 or.

Thank you,

Don G. Gunderson

Don G. Gunderson, Watermaster
gundy@safelink.net

Your message is ready to be sent with the following file or link attachments:
08-19-2013 Six S Transfer No 78551 WR-IDWR

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