

Edl, Michele

From: Walker, Kay
Sent: Monday, November 24, 2008 9:27 AM
To: Edl, Michele
Cc: Walker, Kay
Subject: Simplot 63-10034
Attachments: SIMPLOT Revised Recommends.xls

Michele: I have made my recommendations on the rights that will overlap with License 63-10034. I have scanned in a copy of my "Simplot" review sheet that may help you in finalizing their license on Permit 63-10034. The way I see it you could go a couple of ways on that one. The system capacity is 9.96 cfs. I have recommended 1" per acre to all the claims they had filed within a 933 acre ppu. The ppu is based upon the shape file you had created and then I removed a portion of it in Sec. 19 (NENE & NENW) because it had been sold and I added some land in Sec. 12 (E1/2SE) that was included on Carter's exam recommendation. I also rounded the acres recommended to whole numbers rather than have some 10th's in there. I have made recommendations on 401 acres of the 933 acre ppu. Because I did not have documentation to show exactly how many acres were developed under each priority date I felt I needed to limit the rights to an inch per acre. The surface rights that are older than the groundwater rights made it impossible to determine when each piece of land was added to the groundwater system.

The way I have made recommendations there is no need to allow more industrial water for their waste water from plant. I have covered the water used in the SRBA.

You could either:

License for 97 acres within the 933 acre ppu at 1.94 cfs

Or

License for 532 acres within the 933 acre ppu at 1.94 cfs.

Seeing how they have lots of surface water on this property, along with all the wastewater from their plant, they won't be hurting for water no matter how we license the permit. Hopefully the spread sheet will assist you in seeing what I have done. Also – the recommendations (for all but the permit and 63-21537) are out there on workflow so you can print them out if you want to.

If you have any questions or concerns about my recommendations, please let me know real soon. I am planning on working through their stock water claims the first of next week and then requesting a meeting with Vic so we can discuss what I have done and try to resolve the objections submitted in SRBA.

Thanks!!

Kay

8/19/2009

[illegible]

<u>Basin</u>	<u>Sequence</u>	Rate - Industrial Use	Volume - Industrial Use	Rate - Irrigation	<u>PRIORITY DATES</u>	<u>SOURCE</u>
63	21537**				1/1/1912	ground water
63	2239				5/18/1914	unnamed stream
63	2240				5/18/1914	unnamed stream
63	2291				6/10/1916	Bardsley Gulch
63	2386				1/17/1924	Indian Creek
63	2425				8/26/1929	unnamed drain
63	21541				1/1/1935	ground water
63	22210				1/1/1940	Bardsley Gulch
63	4968**	0.67	438.6		1/1/1942	ground water
63	5036**	2.67	370.7	2.67	3/10/1943	ground water
63	5038**	1.34	186.0	1.34	6/20/1944	ground water
63	21598				4/15/1945	ground water
63	5039**	1.78	247.1	1.78	9/15/1947	ground water
63	2731**	2.37	1551.3		11/4/1948	ground water
63	21559				4/1/1955	ground water
63	21561				4/1/1955	ground water
63	21557				4/1/1957	ground water
63	3107**				6/19/1957	ground water
63	2657				1/5/1961	South Drain
63	5037**				6/14/1961	ground water
63	7244**				6/19/1969	ground water
63	7678				10/26/1972	ground water
63	10034**				3/17/1983	ground water
TOTALS:		8.83	2793.7			

**common system

8.83 cfs needed to produce 5.5 million gallons per day

8.83 cfs $\Rightarrow$ more than
5.5 million gallons
is there more support?