

MONTHLY SUMMARY – Eagle Bend Water Supply – December 9, 2013

The Daily Flows Table and General Summary Table are attached. Water use to date for 2013 has totaled about 70 million gallons; which was 86% of that used in 2010 and 2011 and only 76% of that used in 2012. We started up the lower horsepower North Well on Friday November 8th as the water level in the Fairway 4 pond dropped to 3 feet below overflow and ran the well until the 17th to refill the pond; pumping just over 2 million gallons.

Due to the earlier than normal board meeting, Xcel energy billing information for November is not yet available. Using a \$1.00 per thousand gallons pumped for electrical energy charges continues to be sound for budgetary purposes.

During the off-season, we will be redoing the radio telemetry controls to relocated them into separate enclosures in order to avoid overheating problems that we have encountered with the controls being located in the variable speed drive enclosures.

Our forth invoice for 2013 operations services is in the Board's packet for approval. The invoice includes, at Pure Cycle's cost without markup, charges from AT&T for the Filing 9 Sump Pump alarm dialer and Iphone. I am working with Kim Stark at Simmons and Wheeler to get AT&T to transfer those numbers to an Eagle Bend Metro District account.

Also included is an invoice for a \$20,000 retainer for our conducting a preliminary design of an additional well located on Section 36 which would utilize water rights owned by the Colorado State Board of Land Commissioners and controlled by Rangeview Metropolitan District. The Scope of Work for the preliminary design is attached hereto and the work is to be managed as an additional task under the Independent Contractor Agreement between Eagle Bend Metropolitan District and Pure Cycle Corporation dated June 2010.

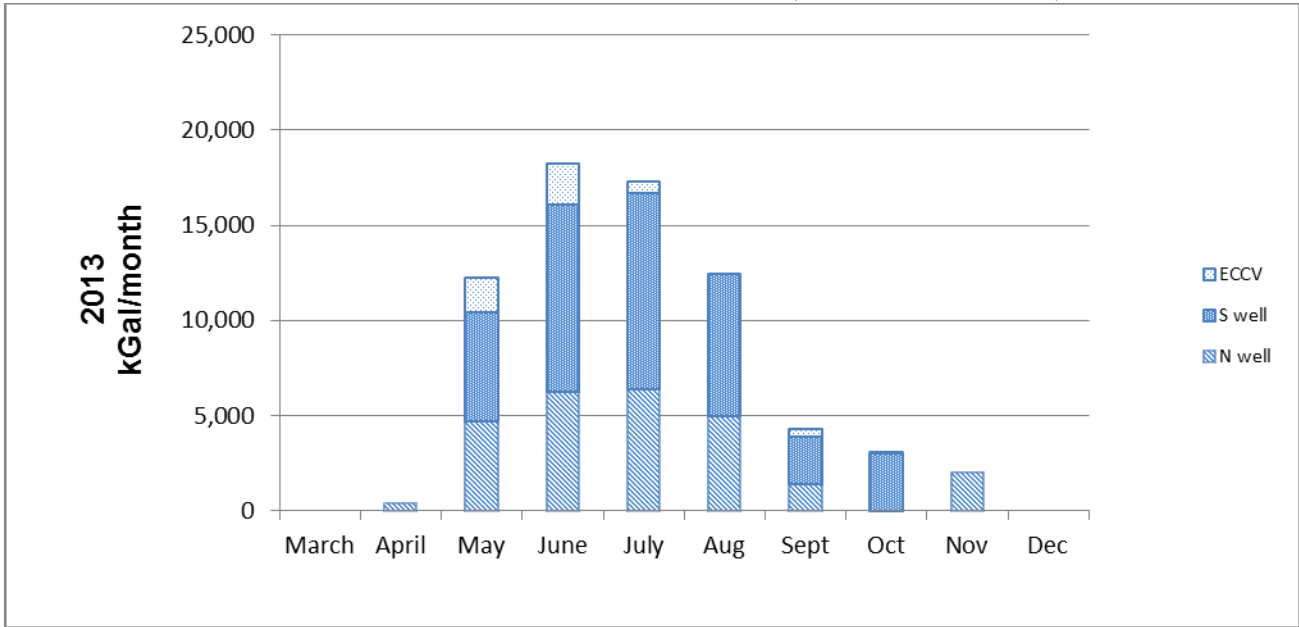
Costs for drilling and equipping a well have increased significantly during the past five years. Talking with Pure Cycle's groundwater hydrogeologist, current budget estimates for a new well into the 1,800-foot deep Arapahoe aquifer well are about \$700,000 for drilling and development and \$250,000 for equipping.

Although I will be out of the office on vacation from Tuesday 11/10 thru Wednesday 11/18, I remain available to discuss any questions via email.

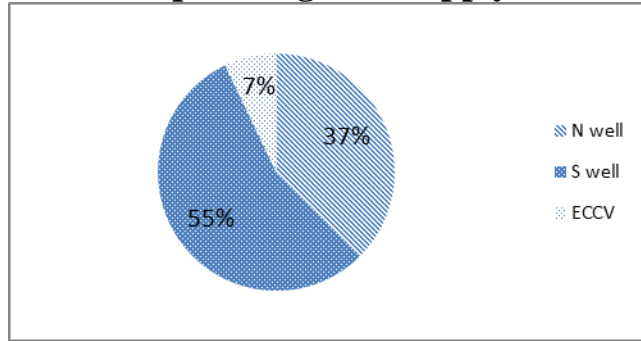
Scott Lehman (303)292-3456 Cell (303)668-9546

<u>Start Date</u>	<u>North Well Flow (gallons)</u>	<u>South Well Flow (gallons)</u>	<u>ECCV (gallons)</u>	<u>Rainfall (inches)</u>	
10/1/2013	0	0	0	0	
10/2/2013	0	43,690	0	0	
10/3/2013	0	143,982	0	0	
10/4/2013	0	0	0	0	
10/5/2013	0	0	0	0	
10/6/2013	0	0	0	0	
10/7/2013	0	0	0	0	
10/8/2013	0	0	0	0	
10/9/2013	0	219,060	0	0	
10/10/2013	0	358,699	0	0	
10/11/2013	0	358,729	0	0	
10/12/2013	0	215,271	0	0	
10/13/2013	0	0	0	0	
10/14/2013	0	0	0	0.08	
10/15/2013	0	0	0	0	
10/16/2013	0	0	0	0	
10/17/2013	0	0	0	0	
10/18/2013	0	0	0	0.1	
10/19/2013	0	0	0	0	
10/20/2013	0	0	0	0.09	
10/21/2013	0	0	0	0	
10/22/2013	0	0	0	0	
10/23/2013	0	0	0	0	
10/24/2013	0	0	0	0	
10/25/2013	0	170,000	0	0	
10/26/2013	0	358,729	0	0	
10/27/2013	0	375,143	0	0	
10/28/2013	0	403,224	0	0	
10/29/2013	0	400,844	0	0.01	
10/30/2013	0	222,993	0	0.1	
10/31/2013	0	0	0	0	Total gal.
October totals	0	3,270,364	0	0	3,270,364
11/1/2013	0	0	0	0	
11/2/2013	0	0	0	0	
11/3/2013	0	0	0	0	
11/4/2013	0	0	0	0	
11/5/2013	0	0	0	0	
11/6/2013	0	0	0	0	
11/7/2013	0	0	0	0	
11/8/2013	70588	0	0	0	
11/9/2013	227275	0	0	0	
11/10/2013	225093	0	0	0	
11/11/2013	223134	0	0	0	
11/12/2013	223036	0	0	0	
11/13/2013	224474	0	0	0	
11/14/2013	224797	0	0	0	
11/15/2013	224774	0	0	0	
11/16/2013	225196	0	0	0	
11/17/2013	187544	0	0	0	Total gal.
November totals	2,055,911	0	0	0	2,055,911

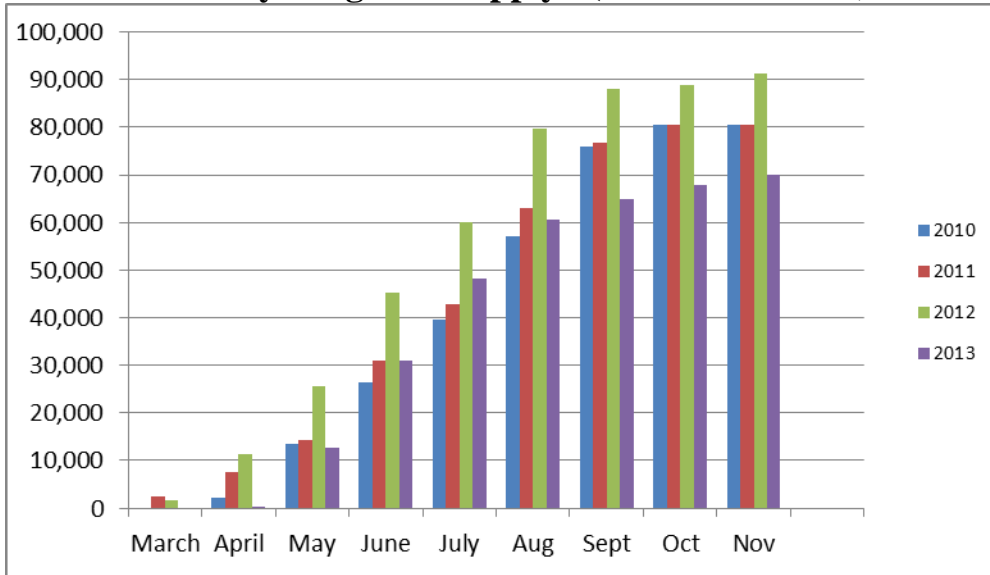
TOTAL IRRIGATION SUPPLY (Calendar Year 2013)



Year to date makeup of irrigation supply (Calendar Year 2013)



Monthly Irrigation supply (Calendar Year 2013)



(Calendar Year 2013)

Eagle Bend - 2013													
Service Month (nominal)	<u>Initial</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>YTD</u>	
Meter Reads													
North Well	101380	0	390	5105	11361	17777	22781	4197	4197	6223	6223		
South Well	18163	18163	18163	23888	33756	44046	51469	53963	56954	56954	56954		
ECCV	37974	37974	37974	39816	41975	42565	42565	42955	42956	42956	42956		
Aurora Potable	25297	25297	25297	25297	25297	25297	25297	25297	25297	25297	25297		
kgal													
North Well		0	390	4,715	6,256	6,416	5,004	1,416	0	2,026	0	26,223	
South Well		0	0	5,725	9,868	10,290	7,423	2,494	2,991	0	0	38,791	
ECCV		0	0	1,842	2,159	590	0	390	1	0	0	4,982	
Aurora Potable		0	0	0	0	0	0	0	0	0	0	0	
Total - kgal		0	390	12,282	18,283	17,296	12,427	4,300	2,992	2,026	0	69,996	
Total - af		0.0	1.2	37.7	56.1	53.1	38.1	13.2	9.2	6.2	0.0	214.8	
COA Billing (2 months)													
North Well	\$0.00	\$0.00	\$163.80	\$1,980.30	\$2,627.52	\$2,694.72	\$2,101.68	\$594.72	\$0.00	\$850.92	\$0.00	\$11,013.66	
South Well	\$0.00	\$0.00	\$0.00	\$2,404.50	\$4,144.56	\$4,321.80	\$3,117.66	\$1,047.48	\$1,256.22	\$0.00	\$0.00	\$16,292.22	
ECCV	\$0.00	\$0.00	\$0.00	\$11,936.16	\$13,990.32	\$3,823.20	\$0.00	\$2,527.20	\$6.48	\$0.00	\$0.00	\$32,283.36	
Aurora Potable	\$87.14	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$43.57	\$522.84	
Total	\$87.14	\$43.57	\$207.37	\$16,364.53	\$20,805.97	\$10,883.29	\$5,262.91	\$4,212.97	\$1,306.27	\$894.49	\$43.57	\$60,024.94	
Xcel Energy Billing (2 months)													
North Well	\$814.33	\$2,409.16	\$2,554.18	\$4,366.01	\$5,425.94	\$5,533.96	\$4,934.77	\$3,599.15	\$437.77			\$30,075.27	
South Well	\$1,093.64	\$540.27	\$543.30	\$4,335.04	\$7,173.36	\$7,349.60	\$6,103.51	\$4,205.47	\$3,957.56			\$35,301.75	
Total	\$1,907.97	\$2,949.43	\$3,097.48	\$8,701.05	\$12,599.30	\$12,883.56	\$11,038.28	\$7,804.62	\$4,395.33	\$0.00	\$0.00	\$63,469.05	
Xcel \$/kgal (approx., some time lag)													
North Well			\$6.55	\$0.93	\$0.87	\$0.86	\$0.99	\$2.54		\$0.00		\$1.15	
South Well				\$0.76	\$0.73	\$0.71	\$0.82	\$1.69	\$1.32			\$0.91	
Combined			\$7.94	\$0.83	\$0.78	\$0.77	\$0.89	\$2.00	\$1.47	\$0.00		\$0.98	
HOA Billing	\$22,000.00	\$22,000.00	\$23,006.20	\$53,687.56	\$69,170.14	\$66,623.68	\$54,061.66	\$33,094.00	\$7,719.36	\$5,227.08	\$0.00	\$356,589.68	
Net to District	\$0.00	\$19,007.00	\$19,701.35	\$28,621.98	\$35,764.87	\$42,856.83	\$37,760.47	\$21,076.41	\$2,017.76	\$4,332.59	-\$43.57	\$211,095.69	
Credit towards ECCV SL	\$0.00	\$0.00	\$0.00	\$8,012.70	\$9,391.65	\$2,566.50	\$0.00	\$1,696.50	\$4.35	\$0.00	\$0.00	\$21,671.70	