

**Water Report**  
**January 23, 2014**  
**Written by: Rex Rexroat, VP of Water Operations**

Looking at the Xcel bills for both November and December (12/16/13 and 1/15/14 bill dates), they “estimated” the meter readings (0 for both KW demand and KWHr usage) for the North Well for November, and then obtained actual readings for December. We did pump a little over 2 million gallons in November. So, although the billed amounts for November and December should be switched with one another to reflect what actually occurred, the combined bill for both months is correct. Overall power costs for 2013 were about \$1.05 per thousand gallons pumped by the two wells. Since we use the North Well for the lead and trailing months, when the well is not called on to run continuously, costs for it are higher than for the South Well (\$1.29/kgal versus \$0.94/kgal respectively). Total Xcel billing for 2013 was \$68,548.37.

We are in the process of inventorying everything needed to install the outside cabinets for the radio telemetry equipment and will proceed with that work during the next two months. Although changes to the antenna configuration at the North and South well sites have improved signal strength, we are also checking to see what trees might need to be trimmed by the HOA to reduce interference.

On January 22<sup>nd</sup>, Aurora Water personnel exchanged out the meter heads at all four of our connections. Newly calibrated units were installed (at no cost to us) and they will give us a report of the accuracy of the meter heads they pulled.

Fans at the North Well variable frequency drive were disconnected for the winter to reduce wear and tear and to provide some \$ savings (\$about \$25/month).

We have received notices from several vendors we use that there will be price increases next year.

We currently have heard nothing from the city water department on any price increases yet.

At this time of year, the Filing 9 sump pump runs about 10 minutes once every 20 to 24 hours. During the summer it ran on average about 3 times as much. No high level alarms or other problems have occurred.

Charts for 2013 water deliveries are attached:

Rex

