

## **PORA Water Committees Minutes September 20, 2012**

**Attendees:** Merlyn Carlson Chairman, Mike Whiting & Todd Patty both with Rec Center, David Hunter Briarwood Golf Course, Fran Wyers & Mel Huntspon with EPCOR. Committee members: Howard Jones, James West, Chuck Long, Tom Cook.

1. Meeting was called to order at 9:09am by Merlyn Carlson
2. Minutes of May 17, 2012 were approved as written

### **3. Reports:**

**Mel Huntspon EPCOR:** We are still in the process of making the transition from Az. American Water to EPCOR Water. We continue to transition the older manual water meters to the new AMR meters. We set a yearly budget of how many old meters to replace with the new AMR (automatic reading) meters. And within that budget we look at the route based on the age of existing meters. The meter replacement will be an ongoing event, even with the new AMR meters. Meter replacement should be about every 15 years and could change as the AMR meters age. We will monitor the performance of the meters and adjust the time frame as needed.

**Frank Wyers EPCOR:** The Neptune data logging feature allows EPCOR to go out and pull the last 90 days of information from your meter. With our new technology, we are able to investigate high water use. We can see day by day water use, abnormal spikes, possible leak, time of day. We also will notify the customers, by letter or door hanger, of abnormal usage in a month.

### **Todd Patty SCW Rec Center:**

- We had more rain during the monsoon season this year and it was very helpful in saving water. We are 55 acre feet over our water budget, but feel we will be on budget at the end of September. We do have some credits in the water bank left over from last years.
- We continue to make improvements to the irrigation system, replacing nozzles and tweaking the system to make it more efficient.
- We are starting to overseed this month.
- The lake on Grandview golf course #6 had lost a lot of ground, and water seepage due to erosion was occurring. We built up the retaining wall to the original contour and sealed the wall.

- We have made a five- year drought management plan, should we need to use it. At some point we will not water the rough, cut the turf to 50% of ET, and we would not overseed courses.

**Mike Whiting SCW Rec Centers:** The full five to fifteen year plan includes water conservation and addresses infrastructure items such as irrigation system. Todd also has a tree planting program.

**David Hunter Briarwood Golf Course:**

- July and August we checked all the sprinklers to see how efficiently they are working.
- Replaced nozzles and old meters.
- Changed out some of the sprinkler heads to directional. The plan is to have a summer and winter watering system by changing sprinkler direction to save water.
- With the improved efficiency we will be under our water allotment this year.
- Next year we will be looking at sealing the lake where the edge has eroded.

**Q: Howard Jones:** Do we have fluoride added to our water?

**A: Mel Huntspun:** No, we do not add fluoride.

**Q: James West:** Do we have arsenic in the water?

**A: Mel Huntspun:** During the water quality sampling, the water is continually analyzed. If your question is do we continue to treat the water for arsenic, and we don't have to, the answer is no. We don't treat for arsenic when the reading is below what the Safe Drinking Water Act mandates.

Committee Reports:

3. **Old Business** None

4. **New Business** None

5. **Adjournment at 10:05 am.**

**Next Meeting: October 18, 2012**