



Wastewater & Public Works Quarterly Newsletter Issue #1, Spring 2011

News from Public Works Board, Water Policy Board, and Municipal Wastewater Committee Meetings

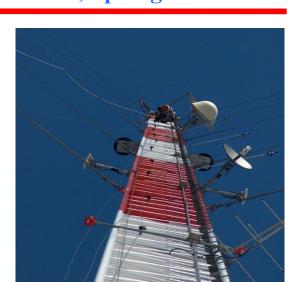
- The new Public Works Board consists of Commissioners Engle (Chair), Plummer (Vice Chair), Collins, Cross, Derezinski, Jager, Snider, Wilkins, and Drain Commissioner Fisher (Secretary).
- The Board approved EES to continue the groundwater sampling and testing at Solid Waste and AQS the air monitoring.
- Approval was received to bid the gap construction at Solid Waste.
- A five-year agreement was signed with the local beagle club to hold events at Wastewater.
- An agreement was reached with the Union, and a new contract was approved through September 2011.
- The budgeting process for FY2012 will be tightened again with flow around 10.5 MGD.
- A change order was approved for Contract 2 of the 66-inch force main replacement project to refurbish the surge tank at C Station and install a meter. Contract 1 is now closed with a savings of \$600,000 under estimates.
- Anemometers were installed on two local towers to gather wind data and correlate with the SODAR unit. The results look very good so far.
- A tower was moved from the Quarterline Pump Station to the Wastewater site to install the equipment that will transmit data from Laketon Station back to the Administration Building. There are still punch-list items on the Laketon and Sullivan Station projects.
- Hauled Waste has seen its seasonal flow drop to 1.3 MG in January and 1.2 MG in February. Things should start picking up in March with warmer weather coming.
- A new generator had to be installed on the SODAR unit. The batteries were replaced in many generators at the lift stations to ensure reliability.
- Staff is receiving bids for the replacement of one of the two RI ferric tanks.
- The hydro turbine had to be shut down due to low flows in the discharge ditch. Parts are on order from Germany to make some repairs before it can be started back up.
- Work on the second floor of the Hall of Justice is nearing completion. Jail elevator modifications will not start for a few more months. Demolition and abatement work will begin this summer on the first floor.
- Our new Sustainability Coordinator, Leslee Rohs, came on board in January.
- Free solid waste disposal days were approved for this year, and an effort is being made to increase the acceptance of e-waste.
- Wastewater flow meter calibration was awarded to RS Technical for the next year.
- Permission was given to contract a consultant to do a Cost of Service study for the Wastewater system.
- Work is still being done on receiving contaminated groundwater from the Cordova and Zephyr sites.
- The Northside water system was flushed to renew chlorine levels.
- We are working on a draft Ordinance for the Soil Erosion program.
- The valve and hydrant maps for the Northside water system were completed. Eastside maps will be started from scratch.
- Specs are being written for an interior repaint of the Evanston Avenue water tank.
- The water line extension to Great Lakes Ford should be underway in June.
- All prints and drawings at Public Works and Wastewater were scanned by a contractor and delivered in digital format.
- We are working to generate a condensed recycling guide for local resources and update the county website.
- A new pilot and blower were installed at the landfill gas compressor station.
- Repairs were done over the winter to some of the Parks facilities. The new Kubota utility vehicle has been received.
- An extension was approved for the final purchase of the Whitehall site to allow more time for environmental work around the transfer station.
- Fleet has completed work on the combines and will be getting the tractors and planters ready for spring.
- A new rotary mower for the Farm will be going out for quotes this spring.
- CPR/AED training is scheduled for late March and April for staff of Wastewater, Public Works, and Parks.
- We are working to get electric vehicle charging stations installed at some county facilities.
- The cleaning of the Hall Drain ditch should be finished soon, and work will shift to the outfall ditch west of Maple Island Road.
- Volunteer workers are busy picking up litter at Solid Waste and will continue through the spring.
- Training was completed for credit card readers at Wastewater, Solid Waste, and Parks.
- New siding will be installed on the office and garage at Blue Lake Park, and the well at the Patterson Park residence will be replaced.
- Saturday collection dates have been established for Household Hazardous Waste on April 30 and October 15, 2011. Goodwill will also be on site to help collect e-waste.

Personnel

Congratulations to **Kelly "Grizz" Radel** who has 25 years of service in March.



Sustainability Coordinator Leslee Rohs



Installation of anemometers at nearly 400 feet



Transmission tower at Wastewater



Courtroom construction at the Hall of Justice



New Kubota utility vehicle at Parks



Electric vehicle charging station