



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

- ✚ The Public Works and Water Policy Boards approved a 3-antenna water tower lease on the Evanston Avenue tank.
- ✚ The bids for a seed tender/weigh wagon, grain center scales repair, and two irrigation rigs were approved for the farm.
- ✚ Permission was granted to proceed with soil borings on the fly ash hill as preliminary wind energy work.
- ✚ Permission was given to advertise for bids the 82,000-gallon sludge storage tank.
- ✚ Concurrence was given regarding staff proceeding with the emergency corrosion work at Lift Station A.
- ✚ The bids for the Wastewater fleet vehicles were awarded.
- ✚ The bid for the Lift Station D bypass pump and old station demolition was awarded.
- ✚ The Water Policy Board passed a recommendation to hire Johnson and Anderson to do the design engineering for the water hook-ups for 150 residences in the Greenridge and Bayshore subdivisions. This work can be segmented to give small contractors an opportunity to work on the project.
- ✚ The Water Policy Board passed a recommendation to have the 60-inch Wastewater Force Main contractor quote the Marquette Avenue water main work since it is incidental to that work and so that it could be replaced at the same time.
- ✚ The Wastewater Committee did not meet this month, but has had a subcommittee working on a new 20-year wastewater master contract.
- ✚ The Egelston Township portion of the 66-inch force main replacement has begun on the wastewater site. The contractor is working on the demolition of the pre-aeration facility, removal of some of the old Cell #1 flume, and will be placing concrete pipe in the interception ditch next week. They will begin major excavation work in March when the 60-inch ductile iron pipe is delivered for both projects. This contractor is also doing the work in "partnership" with MIOSHA and will have a MIOSHA representative at the work site for the duration of the project. On the Muskegon Township portion of the work, pipe laying should begin near Brooks Road in April.
- ✚ The demolition work on old Lift Station C should begin next week.
- ✚ First Aid and CPR training were completed for our Voluntary Confined Space Team in January.
- ✚ The new communication towers for our landfill, Sun, and Eagle Alloy gas system should be in operation next week.
- ✚ Our Public Works staff has been doing the storm water reviews for our new Drain Commissioner, Jeff Hepler.
- ✚ The Michigan's Adventure tank drain valve was replaced, and the disinfection of the water main in this area was accomplished this period.
- ✚ The altitude valve on the Quarterline Water Tank is now working, but needs more controls to smooth out pressure changes before it can be operated automatically.
- ✚ The farm is shipping corn and moving hydraulic irrigation rig towers across Apple Avenue to replace the original machines in fields 44 and 48.
- ✚ The 48-inch White Road ditch culvert on north Swanson Road was lined this period, and a smaller one South of Apple was replaced as well.
- ✚ Fleet Maintenance has been hauling rip rap to finish the placing of it on the storage lagoon dikes.
- ✚ Most of the monitoring improvements have been completed for various types of information to be transmitted to new Lift Station C.
- ✚ Wastewater Operations Maintenance continues to work on Rapid Infiltration maintenance and repairs.
- ✚ A records management proposal for the Wastewater System was completed and sent in to the State.
- ✚ Staff is checking with our engineers and the paper mill to determine if the flywheels can be removed from the pumps at Lift Station D in order to save electricity and wear and tear on the variable frequency drives.
- ✚ The Request for Proposals for the Brown Grease to Energy project has been advertised, and proposals should be back in by the end of March.
- ✚ Our summer Parks positions advertisement period will be done in mid-March. The annual tree trimming is being done at Pioneer and Moore Parks.



Contractor's equipment along Hall Road ready to lay pipe in March



Electrical contractor removing primary power from the Pre-Aeration Building prior to its demolition



Concrete pipe stored on the Wastewater Plant site for crossing the interception ditch with the 60-inch force main



Moving an irrigation rig tower down White Road from field 12 to field 48



Lifting Swanson Road culvert liner into place



Take one last look. Our old Lift Station C will be demolished next month

PERSONNEL

Welcome back to **Mike Lorentz** and **Ted Williams** who are back to work after surgery. Congratulations to **Ray Hamil**, **Brenda Glass**, **Tom Strach**, **Eric Imbault**, and **Anita Martin** on a record Significant Industrial User compliance rate for 2008. Last year was the first time that our 43 SIU's were above the 80% compliance target, but this year it was 93%! Our **Steve Barnard** is again presenting at the annual MWEA Lagoon Seminar this week, this time on Confined Space Training. Congratulations to **Joe Tardani** who was one of the County Sheriff's Dive Team members helping to raise over \$12,000 for the Michigan Special Olympics with their annual Polar Plunge in Muskegon Lake this last weekend (see Monday's Chronicle article).