



## Wastewater & Public Works Quarterly Newsletter Issue #3, Fall 2011

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

- Howard & Howard, our Wind Energy consultant, has narrowed down potential wind developers to two and should have a recommendation to the Public Works Board this fall.
- Staff is working with MDEQ to look at all possibilities to pump and treat contaminated groundwater from the Cordova and Zephyr sites.
- Fruitland Township joined MCWMS in September. Fruitland is working with a developer to build an assisted living center near Whitehall Road and White Lake Drive.
- Hauled Waste flows have remained relatively stable with 2.28 MG/M average for the FY 2011.
- The cleaning of the outfall ditch west of Maple Island Road to the Hydro plant has been completed.
- One additional vehicle hoist was installed at Wastewater Fleet Maintenance this past summer.
- Jackson-Merkey Contractors, Inc. completed the construction work on the new six flow meters in the City of Muskegon. The new meters will be used for billing purposes for the City.
- The repair work to the surge tank at C Station is complete and online again. This closes out Segment 2 of the 66-inch Force Main Replacement contract.
- The Rapid Infiltration (RI) Controls rehabilitation was completed this summer.
- One of the two ferric chloride storage tanks for the RI System at Wastewater was replaced this past month.
- We have had our share of lightning damage this summer. The security cameras at Wastewater, a transformer at the old Whitehall site, and the newly rebuilt controls at the RI system were all hit by lighting.
- The annual Hunting Committee meeting was held, and all programs will remain the same as last year with the same \$25 fee. In addition, the archery deer hunting area has been expanded south and west of the lagoons.
- Jackson-Merkey has been working on a new leachate pump station at Solid Waste this summer.
- The new credit card system to pay your bill is in place for the Solid Waste Department. It is the same system that is currently being used at the Wastewater Department.
- The Sheriff's Department had the opportunity to work on some tactical training in the empty houses along Apple Avenue that were acquired by the County.
- Nugent Sand purchased and is moving in as the first occupant of Business Park North.
- The new jail elevator installation continues with completion expected around the end of September.
- Work has been completed on the extension of water main to Great Lakes Ford.
- The Board awarded the bid to LC United Painting for the interior painting and structural repair work on the Evanston Avenue elevated water storage tank and inspection of same to Dixon Engineering.
- Muskegon County received a \$50K pollution prevention grant from the DEQ for sustainability planning.
- New electric vehicle charging stations were installed at the Hall of Justice and Halmond Center this past month.
- As part of the latest Medication Disposal Program, Public Works hired Bauer Sheet Metal to construct four secure boxes that will be used for controlled substance disposal for the public. The drop-off boxes will be located at local police departments.
- The Public Works Department started a recycling program this summer by placing receptacles at different events throughout the summer. The program was very successful and is planning for more next year.
- The next Household Hazardous Waste collection day is scheduled for October 15, 2011, from 9 a.m. to 1 p.m. at 930 Pine Street, Muskegon (the employee parking lot across from the Hall of Justice). Goodwill will also be on site to help collect e-waste.

## Personnel

- Best wishes to **Paul Rolewicz** who retired July 31, after 32 years of service with the County.
- Congratulations to those celebrating service anniversaries this quarter: Anita Martin with 15 years and Ed Washington with 10 years.
- Wastewater welcomes Bob Dausman as the new Irrigation Technician, Amelia Amstutz as an intern in the laboratory, and congratulates Anita Friend who recently filled the Chemist vacancy. Solid Waste welcomes Chris Vanderlaan as the new equipment operator.



New ferric chloride storage tank being installed for the RI System at Wastewater



Construction of gap cell leachate pump at Solid Waste



Sheriff's Department tactical training in empty houses acquired by the County



Retirement party for Kelly "Grizz" Radel





New jail elevator geared machine that raises the elevator car.