



Public Works Monthly Newsletter Issue #89 Christmas 2007

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

- ♣ The Public Works Board approved our department application for our annual State Trunkline road right-of-way permit.
- ♣ Bids were awarded for vehicles for several Public Works divisions.
- 4 Approval was received to retain the current landfill consultants for both air and groundwater monitoring.
- ♣ Change Order #1 was approved for the Business Park North work, paying for contaminated soils and fiber conduit.
- ♣ The Board approved spending \$1,000 from our Solid Waste budget to help fund a local recycling study by the Muskegon Area Sustainability Coalition.
- ♣ Approval was given to replace, rather than rebuild, the two 4 cubic yard landfill loaders.
- ♣ The Public Works Board approved waste gas agreements with Eagle Alloy and Sun Chemical to allow Sun to use any amount of landfill gas not used by the foundry. Board Chairman McMurray requested that Greg Leverence be recognized for his efforts on these agreements.
- ♣ Miller Canfield was approved to perform the SRF bond counsel work for the irrigation pump station strainer project.
- ♣ Permission was received to advertise the Wastewater Lab Atomic Adsorption Spectrometer instrument for sale.
- ♣ Permission was received to advertise for bids the Wastewater farm chemicals, fertilizers, and alfalfa for the 2008 season.
- ♣ The bid for Wastewater flow meter calibration was awarded to RS Technical.
- ♣ A final balancing change order was approved for the water tank project.
- ♣ A preferred hauler contract was approved for J&S Disposal which is expected to bring an additional 150 tons of solid waste to our landfill each month.
- Staff was given permission to seek more information and an agreement regarding a Pheasant's Forever proposal to do habitat work on the Wastewater System.
- ♣ Solid Waste staff is reviewing design plans for the gap fill and will submit them to MDEQ.
- ♣ The new phone system is operating at Wastewater and Solid Waste.
- ♣ Our Parks staff quickly switched from leaf to snow removal.
- **♣** We are advertising for new caretakers for Meinert Park.
- ♣ Our Ottawa Street main water meter was replaced this period.
- The five contracts for the Greenridge water and sewer are being submitted to MDEQ and should be done in two seasons.
- ♣ Sludge pumping is progressing with the contractor on the third drying bed.
- ♣ Cleaning of the Ruddiman Interceptor is over half done. The contractor is now in an area where there are an amazing amount of roots in the pipe. So far the structural integrity of the line has been good. It will need some joint grouting in many areas.
- ₩ Wastewater IS staff has made another level of improvements on our website www.muskegoncountywastewater.com.
- The annual work to add rip rap to our interior lagoon dikes was done this period.
- ♣ Soil samples were taken in all of the fields at the Wastewater System.
- ♣ CPR and AED training of Public Works employees was done this week.
- Staff has been receiving Mercury Minimization plans from our local dentists that indicate most of them will try treatment first. We will see what kind of improvement they can make during this next year.
- ♣ The header from Pump Station #3 was removed as part of the irrigation station strainer project.
- ♣ Pure Technologies has had no luck so far in retrieving the fiber cable run inside the 66-inch



Contractor cleaning the Ruddiman Area Interceptor of roots and debris



New main meter at Ottawa Street Metering Station

- force main. They can insert the 9,000 feet of cable, but have not been able to get it out of the pipe at the next junction. They will be back in January to try again.
- ♣ Triangle is tying steel at our new Lift Station C above grade for sections of the main level floor.
- ♣ Most of the paving work was completed on our Business Park North project.

Personnel

Please continue to pray for **Brian Bates** that his cancer remains in remission and for **Mark** and **Pam Johnston** as she recovers from her bone marrow transplant. Also pray for the family of **Ray Kuypers** in the passing of his dad. **Forrest McCauley** had a heart attack yesterday and was rushed to Mercy Hospital where they installed a stent. Please pray for him as he recovers and undergoes more tests. **Rodney Holland** is expected back January 3rd from his knee surgery, and **Ken Scarth** is scheduled for knee surgery next week. We rejoice with **Ray Maleski** in the birth of yet another grandchild, Chandler Ray, on November 30th at 9 pounds and



Greg Leverence recognized for his work on the Eagle Alloy and Sun Chemical waste gas agreements



Pouring bridgework within the new Lift Station C dry well



Emergency replacement of 60-inch culvert in main drainage ditch



Sludge pumped from Cell #4 flowing into a drying basin



Old pipe header removed from Pump Station #3 in preparation for strainer installation next spring



Paving work at our Business Park North

20 1/2 inches. Thanks to all who helped with the quarterly service anniversary party yesterday. Congratulations to **Corey Burmeister**, **Mike Lorentz**, **Bob Ekkel**, and **Greg Leverence** on their suggestion awards. May all have a Merry Christmas and Blessed New Year!