



2014 WASTEWATER DEPARTMENT YEAR END REPORT

- The Waste Water Plant treated a total of 400 million gallons this year. This averages out to 1.096 million gallons per day and represents a decrease of 44,000 gallons per day from the previous year. We recorded 43.4 inches of precipitation this last year compared to 53.6 inches for 2013.
- The yearly average removal efficiency of the treatment plant in regards to Total Suspended Solids and BOD remained steady at 98%. Ammonia removal also remained steady at 99% and the removal of phosphorous increased from 88.9% to 91.5%.
- The wastewater department had two violations of our operating permit this past year compared to four in 2013 and none in 2012. One violation was due to exceeding our suspended solids monthly average in May and one was from a sewer overflow caused by a rain event in April.
- Since establishing the yearly sewer rehabilitation program back in 2002, we have repaired and/or replaced 53,800 lineal feet of sanitary sewers. This year's project was the replacement of a sewer line that serves Eagle View Ct. and the rear properties on South 5th Street in the village area. Next year's rehabilitation project involves the lining of all sanitary sewers within the Raintree subdivision.
- Two standby generator automatic transfer switches were added in 2014. Now all of our lift stations that have standby generators do not require plant personnel to travel to the lift station to transfer power during outages.
- Costs for the Waste Water Department have been monitored and contained within the approved operating budget for 2014.
- At the end of the year 18 applications for the Superintendent's position were received. Out of those seven were interviewed and it was determined that Barry Cook, who has worked in the department for 15 years, was the best choice for the position. He assumed the Superintendent duties as of 1/1/2015.