

Annual Report 2016
Department of Public Service

The Department of Public Service was busy with many programs and projects in 2016. These programs include street maintenance, operation and maintenance of the sewer collection system, water distribution, refuse and recycling collection and recreation. Following are a few highlights and statistics.

Streets

The Service Department coordinated and inspected the construction of the 2016 Street Paving Program. Street resurfacing and/or curb replacement included Southfield, Westfield, Bennington, Arlene, Centerfield and sections of Anderson, Birch and Hugo. Additional projects included the reconstruction of Sackett Street and the resurfacing of the Conant from Bridge to the AWT. Additional projects included the transformer replacement project for the Municipal Building and Police Station along with the exterior painting of the 1 million gallon elevated water tower.

Street crews contracted to purchase 2,000 tons of rock salt from the ODOT Winter use contract, and used 1,500 tons on the streets in 2015 / 2016 season. City had approximately 3,000 tons of salt heading into the 2016 / 2017 Winter. Crews also placed approximately 200 cubic yards of concrete, laid 360 tons of asphalt and placed 150 tons of stone with the Dura-Patch Machine, and 13tons of cold patch material.



Parks and Recreation

Rolf Park Pool opened its gates for the thirteenth season. The attendance was the highest season to date with 27,786 in attendance for the 70 day swim season. Admission receipts realized nearly \$194,700. Additionally, there were 41 after hour rental parties. Concession had a total of \$40,186.60 in gross sales.



Natural Resources

Natural Resources crews were busy with tree maintenance, brush removal, grass cutting, and park maintenance. In addition to storm damage cleanup, crews provided brush pickup in the spring and the fall. The City of Maumee was recognized by the Arbor Day Foundation for being named Tree City U.S.A. for the 25th consecutive.

Tree maintenance accounted for 130 removals, 72 trees trimmed, 121 stumps being ground out, and 166 new trees planted.

Operations

Operations crews, assisted by other divisions in the service working group were busy preparing for special events, maintaining traffic lights, removing 36.1 inches of snow, collecting leaves, maintaining alleys, hanging Christmas lights and cleaning streets, among other things. Crews collected 400 loads with an estimated 5,500 cubic yards of leaves in 2016 which is 500 CY greater in volume over prior year of 2015. Leaf collection was halted due to a 10.2 inch snowfall in the second week in December. Final city wide clean up commenced in January of 2017 in each of the 4 districts. The street sweeper logged in nearly 4,000 miles with over 900 hours of sweeping and collected approximately 475 tons of debris.

Riverside Cemetery

There were 42 burials and 30 new footers installed. In addition, from early spring to late summer, daily maintenance of tree & shrub trimming, grass mowing and trimming, flower planting and watering, filling water barrels and maintaining refuse barrels occur.

Sanitary and Storm Sewers

Sewer Division crews kept busy performing routine maintenance on both the sanitary sewers and



storm sewers in 2016.

One precipitation event required sewer division crews to set up emergency pumping in 2016. Highlights of work completed includes 66 catch basin rebuilds, 13 lateral repairs, 2.77 miles of grease treatments through out the city, and 5.22 miles of sanitary lines flushed on a quarterly basis.

Sewer Division crews continued with offering lateral camera inspection on an as needed bases to residents to determine the condition of their laterals and help to determine their condition. In 2016, Sewer personnel completed 51 video inspections. Additionally, ongoing ditch maintenance along Heilman Ditch was completed by removal of an existing culvert which was creating bank erosion.

Water

The city's average daily water demand was 1.98 million gallons per day (mgd). This was right in line compared to the previous 5 years being in the range between 1.95mgd to 2.10 mgd. The Division repaired 38 water main breaks, responded to over 1,600 Ohio Utility Protection Service (OUPS) underground markings, completed 39 meter sets, and completed 113 turn offs for non-payment. Additionally, the AMI Meter project was 100% complete with the final 4 installs being completed in May. This AMI project has helped with the Water Division being proactive in response to consumer problems in leaks they never knew they had resulting in direct saving to the consumers. Water Division staff responded to 341 leak in home checks. Finally, we had an 8.9% unbillable water loss due to hit hydrants, flow tests, street sweeping, service leaks, main breaks and municipal use. An 8.9% unbillable loss is considered very good for the size of system Maumee has according to American Water Works Association standards.

