

2019 STATE OF THE CITY



Tim Theaker, Mayor

The momentum that has been building in Mansfield over the last eight years has been exciting and rewarding to be involved with as mayor of this city. We continue to move Mansfield forward thanks to great collaboration with various local organizations, our dedicated city employees, and our city council and elected officials who all strive to make Mansfield the best city in which to live, work, worship and raise a family. I am grateful the citizens of Mansfield elected me to my final four-year term, due to term limits, so we can continue our efforts to keep Mansfield rising.

The Dazzling Daffodils initiative beautifully filled our downtown square this past spring with bright, vibrant color. America and Mansfield in Bloom efforts continue to bring notoriety to our city thanks to a core group of dedicated individuals committed to keeping our city looking its best. The Downtown Improvement Advisory Board was established in March of 2019 after the passage of an additional license plate tax dedicated to downtown improvements. Two projects completed before year end using funding from this tax were the conversion of Mulberry Street to 2-way, which has been very well received, and the Mid-Block Crosswalk on 4th Street. Many exciting plans are in the works for 2020 which include more planters and trash cans for beautification, Wi-Fi, and improvements to Diamond Street and Main Street.

In early 2019, the deteriorated YMCA/YWCA building on Park Avenue West was demolished after years of sitting empty. 89 other structures were demolished, 42 through the P.R.I.D.E. Levy and 47 through the Neighborhood Initiative Program. Cleaning up blight in Mansfield has and continues to be a top priority with my administration.

Akron Children's Health Center officially opened their doors in March of 2019 adding another state of the art medical facility to our Trimble Road corridor. A ground breaking ceremony took place in April at Kingwood Center Gardens for their Gateway Project to enhance an already fabulous facility. The Warehouse Tavern opened in the former Rush Inn location in March adding a renovated venue to downtown Mansfield. Hudson & Essex Deli & Winery, offering fine dining and homemade wine, opened in April after extensive renovations to the former National Electric building. The Mansfield Art Center broke ground in May for an educational wing and a pavilion for events and rentals. A splash pad opened at the Mansfield Area Y in May offering our residents a new venue for cooling off and summer entertainment. New Beginnings Treatment Campus opened in September offering local treatment options for those in need of services. Richland Public Health broke ground in November for a \$500,000 investment in building renovations which will improve access to their services. Small businesses continued to be a vital part to Mansfield's growing economy in 2019.

History was made in 2019 with our very own Mansfield Senior High School Varsity football team achieving runner-up status in the state tournament. We witnessed many other significant milestones in our community throughout the year including the 100th Park Run at North Lake Park, Warren Rupp being presented with the President's E Award, and the ground breaking and dedication ceremony of the Gold Star Monument. 100 anniversary celebrations were recognized by St. Peter's Parish, Wilgings Meats, and Jared Mansfield Chapter DAR. Shaw Ott celebrated their 70th anniversary and Metronome Music celebrated their 57th anniversary. The 25th anniversaries of the production of the Shawshank Redemption movie, and Third Street Family Health Services were also recognized along with Family Life Counseling's 20th anniversary, and the 10th anniversary of Element of the Art Studio/Gallery.

2019 ended with a beautiful display of Christmas lights in Central Park, a colorful display of lighted Christmas trees at the 5-way light on Park Avenue West, and a sparkling green Christmas tree on the front of the Municipal Building. These efforts enhanced the spirit of the holiday season and showcased the pride we have in our community through teamwork.

Department highlights for 2019:

AIRPORT: 2019 was a very productive year for construction at the airport with the Rehabilitation of Taxiway Delta and the Relocation of Taxiway Echo. Taxiway Echo was relocated to the mid-portion of Runway 14/32 to meet current FAA standards. The project was completed on November 27, 2019 with only minor issues to be resolved this coming spring which include permanent pavement markings.

The airport was inspected by the FAA Part 139 Certification inspectors on March 25, 26, 27, 2019, with only 5 minor discrepancies based on dates of training deficiencies. All discrepancies were resolved within one week of the inspection.

It was an FAA requirement the airport conduct a 12-month Wildlife Hazard Assessment in conjunction with our FAA Approved Wildlife Hazard Management Plan for mitigation of our ever present wildlife concerns. The survey has been completed and results will be forthcoming in February.

2019 was another exciting year with NASA and the arrival of the Super Guppy in November bringing the Orion Crew Module which will be the next manned space vehicle to be put into space in 2020.

Airport Day 2019 was another successful event. Attendance was high with the favorable weather conditions. The car show and Mansfield Aviation Club's Pancake breakfast were very well attended.

BUILDING & CODES: Demolitions: During 2019 there were a total of 89 structures demolished. 42 were through the P.R.I.D.E. levy and 47 were through the Neighborhood Initiative Program and/or private owners. The Bureau assessed 42 P.R.I.D.E. demos for tax liens totaling \$1,203,464.57 with one large demolition cost just over \$500,000.00 being assessed to the former YMCA. This data suggests that a decline in NIP "Land Bank" funding of almost 48% for 2019 compared to 2018, while PRIDE funding increased more than 500%, which a lot of this spending was a result of the YMCA.

Permits: New and alteration commercial construction permits remained steady as it has over the past nine years while residential new and alteration construction permits climbed up 15%. Total permit revenue increased 10% from 2018 and nearly 18% over the past 3 years. Total property investments for improvements were just over 27,000,000. Also noted is the fact that new-home construction moved up slightly to 9 new homes.

Complaints: During 2019 a total of 3,366 violation complaints or systematic inspections (such as but not limited to; litter, garbage/trash, weeds, junk vehicles, repair orders, condemnation orders etc.) were investigated and issued by the Housing Inspectors. The Bureau handled 1,270 mowing complaints resulting in 213 mowing's with lien assessments totaling \$21,300.00. The Bureau handled 123 board up complaints resulting in 101 city forced board ups equaling lien assessments of \$5,721.48. The Bureau also handled 1,997 trash/litter, open storage, and vehicle complaints resulting in 279 actual city forced cleanups equaling lien assessments of \$42,872.33. An additional 114 Right-of-Way cleanups were also performed.

Contractor Registration Activity: As of 12/31/2019 there were 570 contractors registered in the City of Mansfield, a decline of 3% from 2018.

Garbage Hauler Registration Activity: As of 12/31/2019 there were 5 garbage haulers registered in the City of Mansfield, up from 2018.

Cash Receipts: Total Revenue Collections for 2019: \$255,499.98, up 6% from 2018.

CLEARFORK: The one lane bridge on Oreweiler Road was demolished in late spring 2019. The new bridge was opened just before Christmas. The new bridge has walkways and fishing areas on either side offering safer opportunities for fishing and bird watching for visitors.

The new well that had been drilled in 2018 was put into use in the campground this spring. With the new water lines from the 2018 season and the new well for 2019, campers enjoyed added water pressure and no delays from the EPA inspections associated with this project.

The old patrol boat was replaced with a new boat that allows patrol of the reservoir in very shallow areas enabling officers to assist boaters that were stranded on the water easier and faster with this new style of boat. In the past, two boats were often necessary to assist stranded boaters, one to get to them and another strong enough to pull them out.

All of the new signs for the 18-hole disc golf course in picnic area #1 and #2 were finished and installed. There were several tournaments held this spring and summer at the reservoir.

There were 28 scheduled bass and musky tournaments at the Clear Fork Reservoir this past summer. Clear Fork remains one of the top rated fishing destinations in Ohio.

COMMUNITY DEVELOPMENT: The Department of Community Development remains committed to its core values of providing rehabilitation and repair services to the citizens of Mansfield. To that end, the Department completed approximately 33 emergency home rehabilitations and 2 full home rehabilitations during the past program year with CDBG and HOME funds. In addition to these activities, the office is providing funding to organizations that provide public services for low to moderate income residents of the City. These include: Harmony House, North End Community Improvement Collaborative, Richland County Transit Board, Mansfield Metropolitan Housing Authority, U.M.A.D.A.O.P. S.A.L.T. program, and Mansfield Parks and Recreation. Community Development spent approximately \$900,000.00 serving Mansfield.

Fair Housing outreach and education continued in 2019. In the summer of 2019, the City and the County partnered with the Ohio Civil Rights Commission to bring a half-day training to area landlords and agencies about fair housing law. The City provided fair housing information throughout the year to City residents and local social service agencies through educational brochures and presentations. The Community Development office receives fair housing/landlord tenant calls and documents the information, and assists residents when violations have occurred with complaints to the Ohio Civil Rights Commission.

The City is hopeful that there will be opportunity to partner on affordable housing development projects in the near future. There has been some change in the staffing of the department with the hiring of a new rehabilitation officer. This year, the Community Development Office looks forward to begin targeted activities that align with the City's Five-Year Consolidated Plan and the momentum of other movements such as Mansfield Rising and the North End Economic

Development Plan, which outlines the priority needs for our community and how we plan to target activities with grant funds.

ECONOMIC DEVELOPMENT: Nanogate Jay Solutions completed construction of a new R & D facility at their Mansfield production facility. It is anticipated new plastic technologies that will be developed in the facility will create opportunities to create numerous new jobs at the Mansfield, Ohio plastics manufacturing facility. Investment: approximately \$8,000,000.00.

Automatic Parts, Inc. has completed their renovations and relocated to their new home at 50 Mansfield Industrial Parkway. The move allows the company to expand their production capacity and the company expects to create 10 new jobs as a result of the project. Investment: approximately \$520,000.00.

Spyder Graphics has relocated to Mansfield Industrial Parkway for the purpose of expanding their operations. The investment in the new location is ongoing and the number of new jobs to be created is yet to be determined.

Legendary Looks has completed their relocation into their new facility located at 1237 W. Fourth Street. The new facility has been remodeled and will accommodate their plans for expansion. The company projects the creation of 10 new jobs over the next 2 to 3 years. Investment: approximately \$750,000.00.

Mid-Ohio Hydrographics and Strassell Machine acquired the former Cole Tool & Die facility on Ashland Road. Plans for the property are being developed and it is anticipated both businesses will expand at the site and increase employment. Total investment and job creation have yet to be determined.

Akron Children's Hospital opened their new facility in March of 2019. The total investment in the project was approximately \$12,200,000 and they will employ 30-35 medical professionals at the site.

University Hospitals began construction of a new 30,000sf medical clinic just outside of the Mansfield City Limits. The planned \$17,000,000 clinic will house urgent care, laboratory, radiology, physical therapy and community spaces for educational needs. In addition, the second story will feature office suites for specialists and physicians. Initial employment is projected to be 30 to 35 full-time. Completion is project to be during the 1st quarter of 2020.

KV Market, LLC opened their new store in May 2019 at the site of the former E & B Market on W. Fourth Street. The project consisted of a full renovation of the existing structure with investment in the facility, machinery, equipment and fixtures totaling approximately \$1,500,000. The project has initially created 10 new full time jobs. All employees are from the surrounding neighborhood.

Edge Plastics has acquired the former Sabin Robbins facility at 1111 N. Main Street. The company has relocated their distribution operations to the new facility. They are working on plans to expand their manufacturing as a result of the project. Projected new employment is yet to be determined. Investment to date: approximately \$3,750,000.00.

Prestige Tent, LLC has purchase the real estate located at 501 Ashland Road for the purpose of expansion. Total investment in the project is projected to be \$500,000 and they project creating 7-10 new jobs as a result of the move.

Hamilton Insurance is working on plans to renovate and expand at their existing Lexington Avenue location. The need for the expansion is the acquisition of an Ashland insurance agency and two additional agencies in the Columbus market. Investment in the facility is projected to be \$900,000.00 and they expect to create 4-5 new jobs.

Old Dominion Freight Lines broke ground for a new 50 dock truck terminal in September 2019. They project their investment to be approximately \$7,000,000 and that they will create 60 new jobs as a result of the project. The project is scheduled to be completed during the second quarter of 2020.

Debt Recovery Services of Ohio, Inc. recently acquired and relocated to the former Swain Mortgage property at 157 N. Main Street. The acquisition was necessary to accommodate their need to expand their operations. Their project investment totaled \$310,000.00 and they plan to create 5 new jobs as a result of the project.

ENGINEERING: Resurfaced 74 streets and alleys (20.79 miles). Two separate contracts were administered, totaling \$4.5 million.

Successfully converted Mulberry Street to two-way traffic.

Performed the design to convert Diamond Street to two-way traffic from First Street to Main Street. The public involvement period will begin 1st quarter 2021.

Installed the City's first LED street lights on Second Street between Sturges Avenue and Mulberry Street. This project represented a pilot project to determine the feasibility of replacing existing fixtures with LED luminaires.

Installed a mid-block crossing across Fourth Street to accommodate pedestrian traffic. The mid-block crosswalk was installed with the City's historic brick pavers from the last brick street, Columbia Avenue. ADA accessibility and landscaping features were also installed as part of the project.

Engaged a consultant to plan for the upgrade of Main Street from First Street to Fifth Street. A steering team was developed to assist in the planning process. The City tentatively secured 4.6 million in federal funding through the support of the Richland County Regional Planning Commission.

Continued the development of the GIS utility mapping program. Data integrity and program usability was our main focus this year on improving the GIS mapping system.

Final design was completed for the seepage remediation project at the Clearfork Dam. Construction to begin in 2021 pending ODNR approval.

Entered into a construction contract for the reconstruction of the Park Avenue Sanitary Lift Station. Construction will begin 1st quarter 2020.

Finalized the design of the North Lake Park Double Arch Bridge. A \$500,000 grant from the Ohio Public Works Commission was received to assist in the construction project. Construction to begin in 3rd quarter 2020.

Administered the City's Backflow Prevention Program. 75 locations for surveys and inspections were performed in compliance with meeting Ohio EPA's standards and expectations.

Administration of the OEPA Stormwater Phase II program. Activities included construction site inspections, public education and public involvement, IDDE program, annual SWPPP inspections. An annual report was submitted to the Ohio EPA to keep the City in compliance.

Completed property acquisition for the Touby Run Floodplain Mitigation Project. Other work associated with this project was performed including the design of the North Main Street Mass Fill Project and the South Park Detention Basin Project.

FIRE: The Fire Department answered 2,000 fire-related calls and 9,038 emergency medical calls for a total of 11,038 calls in 2019.

The department took delivery of a Pierce aerial ladder that is 107' in total reach and completed the factory training on it in early December. This truck is expected to go in-service at the central fire station in January of 2020.

Two new recruits were hired December 9th and are quickly becoming acclimated to the fast-paced work environment that Mansfield provides them. Robust hiring this year is anticipated to replace members who are retiring or moving to other fire departments.

Upcoming challenges for this department will be obtaining another rescue squad to replace a unit at the South Main Street Station and the modernization of some of their existing fire stations.

In 2019, the Fire Department purchased their first set of battery-powered extrication equipment allowing them to work on entrapped vehicle occupants without relying on a gas-powered hydraulic tool that can produce a fire hazard and create excessive noise while operating on chaotic scenes. They also purchased Lucas device compression tools which will help provide continuous compressions while administering CPA for cardiac arrest patients. These 6 units were purchased by combining a generous donation from OhioHealth, a substantial BWC grant and City of Mansfield matching funds.

HUMAN RESOURCES: City staffing levels have remained consistent over the past two years with 463 employees in 2018 and 464 employees in 2019. Kenneth Coontz, former Chief of Police, was named Human Resources Director in April.

During 2019, the Human Resources Office assisted the Finance Department in implementing a citywide electronic enrollment program through Explain My Benefits. A comprehensive Benefits Guide was created to assist employees in understanding their benefits. In addition, a mobile app was created specifically for City of Mansfield employees to access their health insurance benefit information and to view their supplemental life insurance coverage. City employees now have access to professional insurance counselors, via the mobile app, to assist them in interpreting insurance coverage issues. The Human Resources Office also assisted the Mansfield Fire Department and Mansfield Police Department in conducting entry-level exams during 2019. The Mansfield Division of Police also held promotional exams for the ranks of Sergeant, Lieutenant, and Captain. The Mansfield Fire Department will hold promotional exams during 2020.

The Human Resources Office continues to process claims related to BWC injuries, unemployment filings, and healthcare-related issues. During 2019, the Human Resources Department assisted the Safety Service Director and Public Works Director in contract negotiations with the F.O.P. and I.A.F.F. unions. The Human Resources Office also assisted in reviewing and modifying salary ranges for City Laborers.

INFORMATION TECHNOLOGY: IT was involved in the following improvements and projects throughout 2019; implemented multiple updates to network security, upgraded 14 servers to Windows Server 2016, installed new computers in Clerk of Courts (21), and installed new Court Servers and Software (Benchmark). A full upgrade of New World (financial software) was performed, a new patch management program roll out started and IT completed a security assessment and roadmap implemented towards NIST compliance

IT assisted with the installation of new Physical Hosts in Data Center, upgraded to VMWare 6.7, upgrade/reconfigure of DR Site, upgraded to new Antivirus Software on all City PC's, the installation and migration of Hosted Email Server, virtualization and upgrade to new Phone Servers and implemented a new Call Center in Utility Collections.

With regard to service requests, IT closed approximately 2,500 tickets, implemented new service tools to assist with improving response time, and implemented weekly training reviews for IT staff.

MAINTENANCE: Our Maintenance Department installed cost saving L.E.D. bulbs in Council Chambers, the third floor corridor including the grand stair case, multiple offices throughout the Municipal Building, the Service Complex, and at the Fire Department during 2019. The front and rear parking lots at Fire Station 4 have been upgraded with L.E.D. bulbs.

The Maintenance team worked with local contractors to install a new energy efficient heating and cooling system at the Metrich Building and helped with the installation of new security systems in the Finance and Income Tax Departments. They assisted with the replacement of the deteriorating timber retaining walls that span the upper and lower east parking lots, helped with the installation of a new employee break area located in the corner of the upper east lot, assisted with the much needed replacement of the stairway that leads from Diamond Street to the old parking garage, helped with electrifying their new storage building, and sealed the concrete in the Diamond Street Courtyard.

Maintenance worked with IT in the installation of hundreds of feet of new Cat5 and Cat6 cable to help things run smoother and quicker throughout the Municipal Building and out buildings while addressing hundreds of electronic service and verbal requests throughout the year.

PARKS & RECREATION: A new bridge was completed at Deer Park thanks to a donation from the Richland County Foundation. The restrooms at Sterkel Park were removed and are slated to be replaced in the coming months. The pool at Liberty Park underwent major repairs and will be up and running for the 2020 season.

The summer recreation program took place at North Lake Park and South Park. The program at North Lake served approximately 25 children per day. Children in South Park, which includes the Children's Education Garden, were able to take part in growing and preparing their own food. The program also included art, reading, painting, pendant making, and Storytime which was provided by the Richland County Library. The program at North Lake was full of activities in partnership with the Mansfield Art Center and other organizations. Hooked on Fishing – Not on Drugs was a huge success again this year thanks to a grant from the Richland County Foundation. This program saw approximately 35 children a session which is up from last year.

The Parks and Recreation Department hosted 4 themed parties in the parks which were attended by at least 200 people at each party. This was possible through a grant from the Richland County Youth & Family Council.

The successful second annual Food Truck Festival was held this past fall serving approximately 500 people. The second annual Fall Festival was held at the Ocie Hill building and was also a success. The Parks and Recreation Department participated in Cookies with Santa, a program sponsored by Richland Outreach Center. This event consisted of a full Christmas dinner and a gift for each child in attendance. A community Christmas party was held at North Lake Park with Kokosing being a major sponsor along with others. Christmas gifts for all children and adults were provided along with a DJ, games, pizza, and of course Santa Claus.

POLICE: In 2019, the Police Department handled 36,587 calls for service with 4,797 persons arrested. Part 1 crime decreased by 6.3% overall as compared to 2018. Arson offenses were drastically decreased by 30.0% and robbery offenses were decreased by 31.5%. Personal injury crashes increased by 11.4% and property damage crashes increased by 3.4%. Unfortunately, there were 4 crash fatalities in 2019.

The Detective Bureau's Domestic Violence Officer was assigned 337 cases. The detective assigned to assist Children's Services was assigned 70 cases. Supervisors in the Community Services Bureau assigned patrol officers to high crime areas to impact crime and interrupt criminal activity.

Police leadership changed in April of 2019 with Keith Porch being promoted to Chief of Police and Joseph Petrycki's promotion to Assistant Chief of Police in May of 2019.

We dedicated the Lawrence E. Harper Training Facility, in recognition of the many contributions of Chief Harper who was Mansfield's first black police officer and the department's longest serving chief as well as the longest serving police officer in Mansfield history.

The Division of Police had 83 sworn officers and 37 civilian employees by December of 2019. 4 officers retired, 8 new officers were hired throughout the year, and 5 officers were promoted. The Mansfield Police Department also received 61 citizen compliments for outstanding work in the community. They share a great relationship with our community members and are proud of their involvement with the Juvenile Mentoring Program, Golden Agers Program, After School Program, A.C.E. Program, Leadership Club, PAL Sports, Safety Town, the Explorers and our Neighborhood Watch Groups.

SERVICE COMPLEX: Sewer Repair: The Sewer Repair Department generated 1,058 work orders in 2019, which does not include work completed for leaf pickup and snow removal. 234 of those work orders were emergency back-up calls. The City rebuilt 91 catch basins. There were 11 incidents of flooding handled, 109 man hole lids that were put back or replaced, and 67 sink holes were examined. The City inspected 60 storm lines and 74 sanitary lines for blockages or repairs. Sewer Repair completed 25 board ups and 101 clean ups for the Codes and Permits Department. Sewer Repair was able to purchase a mini excavator, a new repairman service truck, and a new sewer line jet system for the flush truck. The Sewer Repair Department hired 4 new employees in 2019.

Water Repair: The Water Repair Department generated 1,794 work orders in 2019. The Water Repair Department responded to 288 calls reporting leaks. 12 new water taps were made in 2019. Working in conjunction with the Utility Collections Department, Water Repair reset 325 curb stops and located another 49. The City received 84 calls for rusty water. In 2019, Water Repair turned off 287 curb stops and turned on 62 others. The City checked 241 hydrants for proper operation at the request of the Fire Department. Water Repair was able to purchase a valve exercising trailer

for use in the valve exercising program mandated by the Ohio EPA as well as a new 1-ton dump truck. There were 3 new employees hired by the Water Repair Department in 2019.

Street Department: The Street Department generated 1,985 work orders in 2019. The department responded to 73 emergency signal calls. 198 work orders were responded to involving city trees. The City responded to 177 calls for debris in the roadway, delivered barricades 89 times, and picked up the trash for 11 different neighborhood clean ups. The Street Department was able to complete 235 signage projects. The city filled pot holes with 70 tons of cold mix and 51 tons of hot mix asphalt. During the 3 passes of leaf collection, the Street Department collected roughly 7,900 cubic yards of leaves. There was an estimated 7,500 ton of salt used in 2019. The Street Department was able to purchase a new plow truck in 2019 that should arrive in the summer of 2020. A Ford F-250 pickup was purchased as well.

Repair Garage: The Repair Garage completed roughly 700 work orders in 2019. The City was able to obtain a new crimping machine at no cost. The Repair Garage overhauled the stock room and was refunded nearly \$15,000 in credit towards updated stock parts. An old truck was repurposed by the Repair Garage turning it into a second brine truck, saving the city at least \$100,000. The Repair Garage assembled a garbage packer on site saving an estimated \$50,000. The Repair Garage was able to recondition the leaf pickers for 2019. During the 3 complete leaf pickup passes only one picker was out of service for any amount of time. In anticipation of winter, the Repair Garage replaced worn out turbos in 4 large plow trucks and replaced 6 sets of kingpins.

UTILITY COLLECTIONS: Utility Collections performed an evaluation of commercial meters which resulted in several large meter replacements in 2019. AK Steel, Mansfield Correctional Institute (Manci), and Richland Correctional Institute (RICI) were 3 of the evaluated industrial/commercial accounts to have meters replaced allowing correct measurement and billing of water usage for accurate revenue intake.

Utility Collections underwent a phone system upgrade and hired 2 additional account clerks to improve customer service.

In late August of 2019, the manager of Utility Collections retired and Stephanie Samuel was promoted to that position. Jennifer Mast was promoted to Supervisor 1.

WASTEWATER TREATMENT PLANT: The Wastewater Treatment Plant treated 4.23 billion gallons for the year with an average of 11.59 million gallons per day. The plant disposed of 5,012.66 wet tons of bio solids through our land application program with an additional 4,279.2 wet tons from our lagoon sludge.

2 of the plant's 4 stationary engines have been completely overhauled and the last 2 are scheduled for 2020. The plant underwent a complete air diffuser change which increases the air transfer to water. This now allows our biological system to operate more efficiently for years to come. An access road was rebuilt and paved to one of our lift stations. We completed multiple concrete and asphalt repairs throughout the plant were completed, and one of the two plant boilers was replaced.

Our landfill leachate program had brought in this past year over \$300,000 dollars with no harmful impact to the plant process. Three roofs on buildings at the plant have been replaced. Routine grounds maintenance was performed along with plant equipment maintenance, and the maintenance of 16 lift stations.

WATER TREATMENT PLANT: In 2019, the Water Treatment Plant purified and pumped 3.2 billion gallons of water to the City of Mansfield. The plant laboratory performed 15,300 chemical and turbidity tests and 2,049 bacteriological tests. Drinking water samples were also collected and sent to EPA approved labs for organic contaminants, metals, and radiological contaminants. All tests came back within allowable limits.

Water samples were collected from 46 boil advisories due to water breaks or depressurization. The affected areas were tested and cleared within 24 hours of sampling.

The 2019 Annual Consumer Confidence Report was completed and copies sent to our 20,000 customers along with their utility bills. The report was also posted on our web page.

\$72,000 in chemical cost savings from implementing the HAB plan written by Hazen and Sawyer occurred.

Water Treatment employees performed routine grounds maintenance, mechanical maintenance, and daily security inspections for the plant facility, lake facility, 10 wells, Straub Elevated Tank, Shaker Elevated Tank, Shaker Pump Station, and Woodland Storage Reservoir.

2019 maintenance projects included; Rebuilt 60 LL pump, added a VFD to the 60 LL pump, inspected roof on LL intake, inspected roof on Trisch well, replaced heaters in well sites, replaced heaters at woodland, heater installed in HS #5 cabinet, replaced check valve and piping on Woodland pump #4, upgraded #4 motor at woodland, installed new pump on #4 at woodland , installed VFD's on pumps #1 and 4# at woodland, aerators put in woodland, connected Deer Park electric to Ohio Edison, installed maintenance management software, updated lock out tag out, began housekeeping initiative to clean plant grounds and facilities, cleaned out blockage on 48" finished water pipe, and improved security at the plant with new cameras and doors.