# CITY OF MEDINA

*Year-End Report 2015*

"To preserve, promote, and support a community that values a high quality of life, local heritage, and diversity through an approach to government marked by innovation, responsiveness, and resourcefulness"

Mayor Dennis Hanwell
Chief Patrick Berarducci, Police Department
Dawn Conwill, Administrative Office Manager
Jarrod Fry, General Manager, Medina TV
Daniel Gladish, Building Official
Gregory Huber, Law Director
Jonathan Mendel, Community Development Director
Chief Robert Painter, Fire Department
Patrick Patton, Chief Engineer
Nino Piccoli, Service Director
Kimberly Marshall, Economic Development Director
Jansen Wehrley, Parks and Recreation Director
Mike Wright, Medina Community Recreation Center Director

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March 4, 2016

Dear Council Members, Department Heads, Media and Community:

I am pleased to present you with the 2015 year-end report for the City of Medina. I will give some brief highlights for various departments, but the information provided is very comprehensive. We are blessed and fortunate to have the leadership and staff of the city working diligently to provide the best services we may to our residents, businesses and visitors.

Within our Community Development Department, our Building Department took over both residential and commercial plumbing inspections in 2015. There were 141 permits issued for plumbing alone, and not a single complaint. We were able to manage this with our existing staff members. The investment in our community through building, renovation, and rehabilitation was in excess of $11 million dollars. Our Economic Development Department attracted nearly 30 new businesses. These were celebrated with Ribbon Cutting events and pictures taken were provided to each business to use for their promotions. Kimberly Marshall also worked with the other cities Economic Development Directors, Chambers, and Medina County Economic Development to host the first Made in Medina County Manufacturing Showcase. We had 700 attendees, including 250 students representing each school district in Medina County. Jonathan also led the charge for the America's Best Community competition and our Brownfield Grant. With the $1m Brownfield Grant in Medina and surrounding townships, we were able to leverage that to $11.7 million in new investment and over 121 new jobs created. The investment and job numbers as a result of this grant continue to expand.

Our Engineering Department oversaw over $8.9 million in projects including street improvements, storm water maintenance, water system improvements, and miscellaneous projects. Of that $8.9m, over $2.9 million were grants, loans or partnerships to help stretch our dollars more effectively. Engineering also oversees our Medina Railway line and spent over $128k in maintaining our rail service for our customers.

Our Fire Department provides fire services to the City and Montville Township. They handled a total of 908 calls for both jurisdictions. We also implemented a second shift staffing trial for Monday through Friday to improve our response times. This was paid for by the city and Montville collaboratively. It was positively received and resulted in more timely responses. It was therefore decided to continue it into 2016 to have a full year of data analysis. The Fire

Department performed numerous public education activities and performed over 1100 fire inspections in both Montville Township and the City of Medina.

Our Law Department handles a large volume of cases with all staff but one Administrative Assistant being part time. The prosecutors give legal direction and advice to police from city, OH State Patrol, Medina County Sheriff's Department, OH Division of Wildlife, and a number of township and village police departments. The department handled 1,684 cases in 2015, which was up slightly over 2014. The Law Department was able to obtain a 99% conviction rate on cases handled.

Our Cable office, Medina TV, works collaboratively with the city and schools to tape and show meetings, sporting events, court cases, etc. They helped out immensely with the America's Best Communities competition. They taped testimonials from our local businesses for our city website that spoke to the business friendly model we have established in our city. The staff at our Medina TV office also assist both our Law Department and the County Prosecutor's office when recordings need to be enhanced or redacted with their editing software. The staff also assists with our website, the Medina Municipal Airport website, and technical/presentation needs for city.

Our Medina Community Recreation Center remains a vital component of our community. They recorded over 9,300 members, continue to expand the Silver Sneakers/Healthways program for our senior citizens, hosted the Medina Marathon and 5k race, and hosted the Tae Kwon Do State Championships. Our youth on reduced lunch programs were also offered a reduced membership to provide recreation opportunities for youth, as well as partnering with local Police Activities League to provide venue for large amount of youths to recreate at once.

Our combining of Parks, Cemetery and Forestry has resulted in sharing of staffing and resources between the three components. Two new buildings were erected in a partnership with the Friends of the Cemetery. Our Forestry Department is methodically working its way through the city to remove infested Ash trees and replace with various species of trees to increase diversity. Our Parks staff maintains numerous acres and sports fields. They converted the former Key Bank drive-thru to Bicentennial Commons Park, replaced playground equipment at Jaycee Park and built a new pole barn for equipment, thereby extending the useful years of service.

Our Police Department has worked hard in 2015 to become fully staffed in our officer positions as well as communication operators. Our new team members are active, engaged and committed to provide the best service possible to our community, as are the tenured staff. Our community policing efforts remain in the forefront and are a model for other police agencies. We have trained and equipped officers to be first responders for Life Support Team calls where seconds matter. As a result, numerous lives have been saved using CPR, AED, Narcan, and controlling life threatening bleeding. Our collaborative efforts with Medina Hospital and training by LST have permitted this partnership to flourish and the community benefits

immensely from this proactive approach. The police department has maintained a safe and desirable community for our residents, businesses, and visitors.

Our Service Department, consisting of Sanitation, Streets, Vehicle Maintenance, and Water Departments have all adopted the community oriented government model we have been promoting. We receive numerous compliments on our prompt response for service, our positive customer service model, and keeping the city well maintained and in good repair. Our staff are courteous, helpful, and respectful and each one works hard to represent the city in a positive manner.

In closing, I am impressed day in and day out with all we are accomplishing, even with diminishing resources available. I am proud and honored to serve as Mayor of this fine city. I am thankful daily for our staff and our positive working relationship with the community and Medina City Council. If there are questions after reviewing this report, please contact the department heads or I. We would be very willing to address any inquiries.

Respectfully,

Dennis Hanwell
Mayor

# COMMUNITY DEVELOPMENT DEPARTMENT

**Community Development Mission Statement:**

*The City of Medina Community Development Department is dedicated to enhancing Medina's quality of life by using a responsive, innovative approach in partnership with our citizens toward the common goal of preserving the community's established values.*

## Building Department

| Year | 2015 | 2014 | 2013 | 2012 | 2011 |
|---|---|---|---|---|---|
| Construction Permits Issued: | Building: 544<br>HVAC: 209<br>Electrical: 195<br>Plumbing: 141<br>Total: 1089<br>2 New Residential | Building: 590<br>HVAC: 212<br>Electrical: 177<br>Plumbing: 7<br>Total: 986<br>0 New Residential | Building: 504<br>HVAC: 225<br>Electrical: 182<br>Total: 911<br>1 New Residential | Building: 598<br>HVAC: 202<br>Electrical: 191<br>Total: 991<br>2 New Residential | Building: 372<br>HVAC: 150<br>Electrical: 170<br>Total: 692<br>1 New Residential |
| Estimated Value of Construction: (based on provided value) | C: $ 11,052,636<br>R: $ 4,038,700<br>Total: $ 15,091,336 | C: $ 11,624,458<br>R: $ 4,094,865<br>Total: $15,719,323 | C: $ 14,989,029<br>R: $ 4,738,314<br>Total: $ 19,727,344 | C: $ 29,735,890<br>R: $ 5,208,734<br>Total: $ 34,944,624 | C: $ 20,362,289<br>R: $ 3,429,554<br>Total: $ 23,791,843 |
| Number of Permits Issued: Demo, fence, fire suppression, foreclosure, occupancy | 216 | 244 | 127 | 166 | 133 |
| Amount of Revenue Generated from Permits: | C: $ 135,915<br>R: $ 55,032<br>Total: $ 190,947 | C: $119,849<br>R: $45,711<br>Total: $ 165,560 | C: $ 61,520<br>R: $ 40,054<br>Total: $ 101,574 | C: $85,201<br>R: $45,448<br>Total: $ 130,649 | C: $121,699<br>R: $ 25,951<br>Total: $ 147,650 |
| Amount of Revenue Generated from Contractor Registration: | $65,700 | $ 58,750 | $ 59,325 | $ 59,950 | $ 59,300 |
| Number of Contractor Registrations Issued: | 732 | 657 | 674 | 637 | 643 |
| Number of Inspections: | 3,445 | 3,120 | 2,490 | 2,939 | 1,135 |

# COMMUNITY DEVELOPMENT DEPARTMENT

## Economic Development

**Workforce Development** –The unemployment rate for Medina County started at 5.2% in January 2015 and ended at 3.2% by December 2015. The civilian labor force numbers started at 95,600 in January 2015 and ended at 92,800 in December 2015. Total number of unemployed workers in the county as of January 2015 was 5,000 and by December 2015 was down to 2,900. The annual average for Medina County in 2015 was 4.3% *(Source – Ohio Labor Market Information, Civilian Labor Force Estimates)*

**Economic Development Intern** – In 2015 we converted the Economic Development Intern position to an Economic Development & Marketing Associate part-time position averaging 29 hours per week. The position was recently filled with Barbara Dzur who will help with promoting the city, working on the retention and expansion visitation program, maintaining the city's social media presence and updating the economic development pages on the website.

**MCEDC Workforce & Education Committee**

Manufacturing Road Show Summary: Ongoing support and outreach to companies to participate in the Medina County Manufacturing Road Show.

As MCEDC conducted business retention visits in early 2012, company executives repeatedly reported difficulty finding entry-level workforce. They cited issues with individuals not having basic skills, a strong work ethic, and the ability to pass a drug test as detrimental to their business. The Manufacturing Road Show program was developed as a long-term response to solve this problem. Allowing high school freshmen to tour a manufacturing facility gives them the opportunity to consider the variety of career paths available in the industry. Students were also given time to ask questions about the classes they needed to focus on in high school and possibly college in order to succeed in the industry.

**Made in Medina County Manufacturing Showcase Event**

The City of Medina, Economic Development Committee was the catalyst behind this event. The idea being to not only showcase the manufacturing companies and the products they make but to make sure the community understands the importance of the strong manufacturing base we have in the city and the County. ***Mission Statement: Made in Medina County's mission is to raise awareness and educate the residents, students and businesses as to the economic importance and career opportunities of our manufacturing industry.*** The key to the success of the event was the collaboration from essential partners throughout the County. Under the leadership of the City of Medina and the Medina County Economic Development Corporation, a group was formed that included over two dozen municipal partners, chambers, organizations and businesses to organize the event. Major event sponsors included Westfield Group, PNC Bank, Proximity Marketing and Shiloh. The committee secured Thomas Frey as the keynote speaker. Thomas Frey is the Senior Futurist at the DaVinci Institute, and Google's top rated Futurist Speaker. The event attracted over 700 guests and visitors from throughout Northeast Ohio and included 250 students from every school district in the county. Students had the opportunity to learn more about career paths and participate in the hands on demonstrations. Visitors met with 45 exhibiting manufacturers and learned about a variety of products made throughout Medina County. Also on display was a 3D printing demonstration, a mobile welding lab, and

RAMTEC robotics. The event was well received by the manufacturing companies and the sponsors. Another event is in the very beginning of planning stages for 2017.

**Business Awards and Recognition – 2015**

The Medina County Economic Development Corporation held its Annual Business Award Event in the fall of 2015. Two of the four awards went to City of Medina businesses.
Business Growth: Fire-Dex
Entrepreneur of the Year: Just Mike's Jerky

**Business Attraction**

Alien Vacation Mini Golf – destination attraction
Antiquation
The Ashley Group
Atlantica Pet Spa
Chill Ice Cream
The Clothing Warehouse
Courthouse Pizzeria
Crazy Ivan's Shawarma Café – sadly they closed at the end of the year
Fabric Obsession
Family Dental Care
Finding Your Identity, LLC
Got Milt Health & Fitness Center expanded by relocating to bigger space and adding 4 more business to complement theirs –
Bodies in Balance,
Forever Young Fitness,
Aesthetically Fit &
Serenity Salon
Greater Medina Homes for Heroes
Harbor Freight Tools
High Voltage Indoor Karting
Honey Bee Bakery
Inspired Designs by Elizabeth Ann
Mason Financial
Sparrow Art and Gift Gallery
Spokes Coffee Shop & Bike Rental
Tin Man Fitness
Uptown Hair
VIP Mini Mart
Allfasteners
ECM Chemicals
PCT Inc.

**Businesses under new Ownership Include**
Brookdale Medina North – Formerly Camelot Place
Medina Marathon Gas Station
Main Street Lighting

**Business Expansions – Highlights include:**

Tru-Fit Products – Completed a 12,600 sq. ft. manufacturing building

Medina Hospital - Renovations of OR Surgical room; O.R. W/support space interior alt; MRI Rm 1st Floor alt; 3rd Floor Corridor door; HVAC Upgrade represented a $2.4MM in investment

McJak Candy – Completed a 5,000 sq. ft. warehouse addition

UV Truck Sales – Completed a 2,000 sq. ft. business office on Lake Rd.

Unisand – Is completing a 30,000 sq. ft. expansion on Industrial Parkway

22 New Businesses adding approximately 126 new employees; $ 3,400,380.00 in new investment

13 Businesses that expanded adding approximately 48 new employees and $ 4,390,900.00 in new investment

44 Businesses that renovated investing approximately $3,926,788.00

***$ 11,718,068.00 Total in new investment in 2015***

****Note these numbers do not include government, non-profit and commercial residential projects i.e.: apartments, rentals, etc.***

**MCEDC Business Retention and Expansion Survey**

In conjunction with MCEDC, we visited 22 City of Medina Companies – Most issues revolved around transportation, traffic congestion and workforce needs.

**JEDD** –The Montville Township / City of Medina JEDD attracted a Holiday Inn Express Project and the hotel is under construction. Expected to be completed this summer before the RNC. The project is estimated at $9.5MM, with approximate 25 new jobs being created.

**International Economic Development Council**

Attended the IEDC Annual Summit in Anchorage, Alaska with colleagues in NE Ohio. This was part of a joint effort to promote the annual summit in Cleveland, 2016.

## Committees – 2015

**City of Medina Economic Development Committee** – continues to meet on a monthly basis.

The Made in Medina, Manufacturing Showcase was discussed early in 2015 and the event was held on November 6, 2015. This was an initiative that was completed. For more details see notes above.

The city did apply for a Downtown Revitalization Grant and was awarded the grant in the fall. The grant is $300K and will assist property and business owners with façade

renovations. The improvements submitted for grant match must address the national objective of eliminating slum & blight by addressing a substandard condition and/or improving the façade of the building. The program was kicked off in March 2015 and the grant projects are still in progress

Job Creation Grant Program –

Allfasteners applied and received a grant agreement in 2015

Sanitary Engineer's Change of Use – Several meetings were held with the County Sanitary Engineer, County Administrator, County Commissioners to discuss the practice of collecting a change of use fee, or what is referred to as a benefit fee. This fee is causing angst in the business community and is a detriment to economic development. We will continue to advocate for a change to this policy at the county level. Discussions continued in 2015 on this issue. The commissioner's voted in September to keep the change of use fee. They did pass a resolution amending the procedure authorizing collection of capacity charges due to increased sanitary sewer and/or potable water usages. The new default method for collection of capacity charges shall be monthly payments incorporated into the customer's monthly utility bill based on a principal amount and number of maximum monthly payments determined by their capacity charges. The Sanitary Engineer is also offering a discount for capacity charges paid in full at the time of permit modification.

ODOT Traffic Study - Funding was secured from Speaker Bill Batchelder for the ODOT traffic study. The study will look at congestion in and around the city of Medina and around the county. ODOT has hired Parsons and Brinckerhoff to perform the study. The Stakeholders meeting will take place spring 2015. We worked with P&B and ODOT on the Origin and Destination Study in 2015 and a draft copy of the report does suggest that an interchange south of RT 18 on Interstate 71 should be considered as an alternative to relieve traffic congestion. This will require further studies. In 2016 the Medina Transportation Task Force will reconvene and review the study as well as discuss other projects.

Continued Phase I and Phase II environmental assessments using the US EPA Brownfield Coalition Grant and the request for the extension was granted for 9 months. We wrapped up the program on June 30th 2015. By extending the grant we were able to complete two more projects. One to help with the Allfasteners business attraction effort. Another for a parcel in the downtown redevelopment footprint.

**Main Street Medina**

Serving as Ex-Officio on the Board. Also, in 2014 took over as chairwoman of the MSM Business Development Committee. The City partnered with MSM and the Chamber again in 2015 on joint advertising in the Akron Life Magazine. Ads were placed in the February, May, August, October, November and December issues. We also advertised in Bath Country Journal and Women's Journal West. The MSM Business Development Committee continues to update the Medina Visitors Guide for the Historic District. This guide highlights dining and shopping in the district, where to park and a calendar of upcoming events.
The committee has also partnered with Heritage Ohio for Historic District Signage on I-71 from ODOT. After many meetings with ODOT for the past 2+ years, ODOT District 3 Deputy Director, Howard Huebner stated he will order the signs and have them installed.

**JEDD Board /** Committee meeting on an as needed basis – see notes above

**MCEDC – Workforce Development and Education Committee**

**Made in Medina County Steering Committee**

**Electrical Aggregation Funds for Economic Development**

Again, in 2015 The City of Medina used a portion of these funds to purchase holiday lighting to continue outlining the historic buildings and streetscape trees in the district as well as make electrical upgrades.

**Community Improvement Corporation**

**Medina City Development Corporation (CIC)** – acquired 3 properties in residential areas that potentially can be redeveloped

## Tax Incentives

**CRA's issued:**

| Company | Date Certified | Project |
|---|---|---|
| Gowe Leasing, Ltd | 01/02/2015 | 122 Public Square – 2,600 sq. ft. renovation of commercial building (Second Sole) |
| Reagan Land Company, LLC-Tru Fit Products | 01/08/2015 | 460 Lake Rd. - 12,000 sq. ft. warehouse |

**Job Creation Grant Program**

**Allfasteners** – new Company that moved their business to Medina bringing 14 employees with them and will create an additional 11 new jobs over the next three years with total new payroll of $1,540,000. This project represents an investment of approximate $2,300,000.

# COMMUNITY DEVELOPMENT DEPARTMENT

## Planning & Zoning Department

### Development Review

The city development review bodies (Historic Preservation, Board of Zoning Appeals, and Planning Commission) are overseen by the Planning Department. These bodies are typically the first step in the development approval process for commercial and industrial development.

| Total Board Cases | | | |
|---|---|---|---|
| **Board** | **2015** | **2014** | **2013** |
| Historic Preservation | 28 | 22 | 17 |
| Zoning Appeals | 31 | 22 | 11 |
| Planning Commission | 36 | 31 | 35 |

Projects of note reviewed by the Boards are detailed under the Economic Development business Expansion section.

### Zoning Enforcement Efforts

| **Signs Inspected** | **Property Maintenance/ Zoning Compliance Inspections** | **Fence Inspections** |
|---|---|---|
| 53 | 151 | 76 |

## Grant Programs

### USEPA Brownfield Grant

A USEPA Brownfield Assessment Grant of $1million was awarded to the Medina Area Coalition in 2011 to complete environmental assessments on vacant and under-utilized commercial/industrial facilities. This is a significant development tool to aid the city in redevelopment of brownfield facilities. The City worked with the coalition (adjacent townships and Village of Chippewa Lake) and conducted phase 1 and 2 assessments at:

- Medina Chamber of Commerce – North Court Street – Completed with no further action letter

- South of the Square Collision Center – North Court St – Completed with no further action letter
- Henry Furnace Facility – Bronson Street – 1st and 2nd Phase reviews completed and property reoccupied for commercial entertainment use
- Bennett Lumber Site - E Smith Road – Completed
- Farmers Exchange – S Court St – Completed
- Former Invacare Facility – Lake Road – Chippewa Lake – Completed
- Former Vertis Communications – E Smith Rd – Completed and property being reused/reoccupied for multi-tenant industrial uses
- Allfasteners – 959 Lake Road – Completed Phase 1 & 2 reviews to get a new company into a long vacant facility.

Significant value has been generated within the coalition using the grant dollars to offset costs for the various property owners. The use of the grant dollars will aid the redevelopment of the above properties for the region. The grant was to expire in September 2014, but through the great effort of staff, an extension was given to June 2015. It was closed as of July, 2015 and was a great success.

**PY14 Community Housing Impact and Preservation Grant**

The City of Medina applied for a Community Housing Impact and Preservation Grant (CHIP) in the spring of 2014 in Partnership with the Cities of Brunswick and Wadsworth. Each of the three cities has received approximately $400,000 in funding. The city was awarded the grant in the amount of $1,200,000. This is a two year grant that runs from September 1, 2014 through December 31, 2016. The activities within the grant are as follows:

| Activity | Funding Amount | Status |
|---|---|---|
| Private Rehabilitation | $643,000 | In progress |
| Home/Building Repair | $290,800 | In progress |
| Rental Repair | $25,700 | In progress |
| Down Payment Assistance | $75,000 | In progress |
| Rental/Housing Assistance | $21,500 | In progress |
| Fair Housing Program | $5,000 | In progress |
| Administration of Grant | $144,000 | In progress |

**PY14 Critical Infrastructure Grant**

The City of Medina applied for a Competitive Critical Infrastructure Grant in the amount of $300,000 for the replacement of 800 lf of pavement on Foundry Street in Medina, Ohio. The city was awarded the grant which runs for two years beginning September 1, 2014 through December 31, 2016.

| Activity | Funding Amount | Status |
|---|---|---|
| Foundry Street Improvement | $300,000 | In progress |

## PY14 Downtown Revitalization Grant

The City of Medina applied for a Competitive Downtown Revitalization Grant in the amount of $300,000 in the spring of 2014 for the purpose of improving the facades and repairing code items on approximately 6 buildings in the Downtown Public Square area. The city was awarded the grant which runs for two years beginning September 1, 2014 through December 31, 2016.

| Activity | Funding Amount | Status |
|---|---|---|
| Façade & Code Improvements | $270,000 | In progress |
| Administration of Grant | $30,000 | In progress |

## PY14 CDBG Allocation Grant

The City of Medina applied for a PY14 Allocation Grant in the amount of $75,000 in the spring of 2014. The City was awarded the grant which runs from September 1, 2014 through December 31, 2016, in conjunction with the PY14 Competitive grants.

| Activity | Funding Amount | Status |
|---|---|---|
| Public Transit Subsidy | $11,300.00 | Completed |
| Sidewalks (ADA curb Ramps) | $37,500 | In progress |
| Streets (audible traffic signals) | $20,000 | In progress |
| Fair Housing | $2,500 | Completed |
| Administration | $3,700 | In progress |

## PY15 CDBG Allocation Grant

The City of Medina applied for a PY15 Allocation Grant in the amount of $75,000 in the spring of 2015. The City was awarded the grant which runs from September 1, 2015 through February 28, 2017.

| Activity | Funding Amount | Status |
|---|---|---|
| Sidewalks(ADA curb Ramps) | $30,000 | In progress |
| Code Enforcement | $25,800 | In Progress |
| Public Transit Subsidy | $11,200 | In Progress |
| Fair Housing | $2,500 | In Progress |
| Administration | $5,500 | In Progress |

## FY13 Section 319(h) Grant

The City was applied for an OHEPA 319 grant in 2011 for the purpose of Champion Creek Restoration. The City was awarded the grant which runs from July 1, 2013 through June 30, 2016.

The City of Medina was awarded the $197,000 in grant funding in December 2013 to target restoration of over 2,000 linear feet of Champion Creek within the downtown district and it's intended to restore the stream to a natural state while providing significant community benefit by establishing a linear greenspace through the Champion Creek Development District.

In August 2014, the City hired a design-build team lead by T&M Associates as the subcontractor to execute the project. Actual work related to the project began in December 2014 with the clearing of invasive undergrowth throughout the project area. Since December 2014, the subcontractor has been working on the active restoration construction work.

| Activity | Funding Amount | Status |
|---|---|---|
| Champion Creek Streambank & Riparian Restoration | $197,075 | In Progress |

# ENGINEERING DEPARTMENT

## 1. Capital Improvement Construction Projects - 2015

| Type of Project | Number of Projects Completed or started in 2015 | Total Construction Cost | Comment |
|---|---|---|---|
| Street & Storm Water | 12 | $5,519,750 | Refer to Appendix A |
| Water System | 7 | $2,195,136 | Refer to Appendix B |
| Miscellaneous | 6 | $1,213,249 | Refer to Appendix C |
| TOTAL | 25 | $8,928,135 | |

## 2. Summary of 2015 Capital Improvement Grants/Partnerships

| Type of Project | # Projects Completed or started in 2014 | Total Construction Cost | # Grant, Loan or Partnership Projects Completed or started in 2014 | Total Value of Grants, Loans & Partnerships | Value as a Percentage of Total Construction Cost |
|---|---|---|---|---|---|
| Street & Storm Water | 12 | $5,519,750 | 2 | $1,233,050 | 22.3% |
| Water System | 7 | $2,195,136 | 5 | $1,174,379 | 55.4% |
| Miscellaneous | 6 | $1,213,249 | 4 | $505,660 | 41.6% |
| TOTAL | 25 | $8,928,135 | 8 | $2,913,089 | 32.6% |

3. **Capital Improvement Project Planning, Development, Engineering and Design – 2016/2017**

| | Number of active projects planned, developed and designed in 2014 for construction in 2015 or 2016: | Total (estimated) Construction Cost of projects in development for 2015/2016 construction |
|---|---|---|
| Street & Storm Water | 8 | $5,147,926 |
| Water System | 3 | $974,410 |
| Miscellaneous | 7 | $12,721,350 |
| TOTAL | 18 | $18,843,686 |

4. **Private Projects Site Plans**
   - Commercial site plans reviewed and approved: 26
   - Residential site plans reviewed and approved: 2

5. **Utility Locates** (the engineering department researches and responds to storm sewer locate requests)
   - Number of Ohio Utilities Protection Services Locate Requests: 2,993

6. **Medina Railway**

   - 2015 User Fees: $57,515.75
   - 2015 City Contribution: $10,000.00

   - 2015 Expenditures: $128,471.49

   - Year End Cash Balance: $357,137.31

   - Number of maintenance and operational contracts awarded and managed: 3

Appendix A: 2015 Street and Storm Water Capital Improvement Projects

Appendix B: 2015 Water System Capital Improvement Projects

Appendix C: 2015 Miscellaneous Improvement Projects

# FIRE DEPARTMENT

**1. Overview:** The Medina Fire Department provides fire, rescue and medical first responder service to the city and Montville Township. This is provided by a staff of 40 firefighters and officers. They respond out of 4 stations and staff 7 primary pieces of fire apparatus. The response district covers 32.3 Square miles, with a population of approximately 34,000 residents.

## 2. MFD calls by Incident Type 2015

| | 2015 | | | |
|---|---|---|---|---|
| | Medina City | Montville Township | Mutual Aid Calls | Total |
| | Number of Calls | Number of Calls | Number of Calls | Number of Calls |
| Fires | 52 | 16 | 1 | 69 |
| Extrications | 16 | 7 | 1 | 24 |
| Leaks, Spills | 58 | 8 | 4 | 70 |
| Electrical Problem | 12 | 2 | 1 | 15 |
| Service Calls, Other | 66 | 23 | 26 | 115 |
| Good Intent Calls | 78 | 54 | 8 | 140 |
| Alarm Drops | 136 | 42 | 1 | 179 |
| Citizen Complaints | 7 | 2 | | 9 |
| EMS Assist | 243 | 43 | | 286 |
| Lightning / Storm | 1 | | | 1 |
| Grand Total | 669 | 197 | 42 | 908 |

## 3. Incident Response:

| | 2015 | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Total |
| 0 | | 3 | 1 | 1 | 2 | 3 | 2 | 12 |
| 1 | 2 | 2 | | | 1 | 1 | 1 | 7 |
| 2 | 2 | 3 | 1 | 3 | 1 | 1 | | 11 |
| 3 | 5 | | | 1 | 2 | 1 | 1 | 10 |
| 4 | 3 | 2 | 1 | 1 | | 1 | | 8 |
| 5 | 1 | 2 | 1 | | | 1 | 1 | 6 |
| 6 | 1 | | 3 | 2 | 1 | 1 | 1 | 9 |
| 7 | 4 | 3 | 5 | 2 | 4 | 1 | 3 | 22 |
| 8 | 4 | 12 | 14 | 10 | 18 | 15 | 4 | 77 |
| 9 | 2 | 17 | 11 | 6 | 9 | 10 | 3 | 58 |
| 10 | 4 | 13 | 14 | 10 | 11 | 12 | 5 | 69 |
| 11 | 5 | 13 | 18 | 6 | 10 | 2 | 2 | 56 |
| 12 | 1 | 9 | 13 | 10 | 14 | 6 | 6 | 59 |
| 13 | 5 | 12 | 9 | 16 | 13 | 9 | 5 | 69 |
| 14 | 1 | 12 | 12 | 9 | 4 | 12 | 4 | 54 |
| 15 | 1 | 9 | 16 | 15 | 13 | 4 | 3 | 61 |
| 16 | 7 | 3 | 5 | 12 | 8 | 8 | 5 | 48 |
| 17 | 2 | 5 | 7 | 9 | 5 | 6 | 7 | 41 |
| 18 | 8 | 8 | 2 | 10 | 8 | 9 | 5 | 50 |
| 19 | 3 | 9 | 5 | 1 | 10 | 8 | 6 | 42 |
| 20 | 7 | 3 | 9 | 10 | 8 | 3 | 4 | 44 |
| 21 | 5 | 4 | 9 | 8 | 11 | 5 | 4 | 46 |
| 22 | 3 | 2 | 10 | 6 | 5 | 3 | 1 | 30 |
| 23 | 3 | 4 | 1 | 1 | 5 | 4 | 1 | 19 |
| Grand Total | 79 | 150 | 167 | 149 | 163 | 126 | 74 | 908 |

## 4. Public Education Activities:

- Fire Extinguisher Training: 460 citizens
- Safety Smoke House: 25 Adults 571 Children
- F.D. History @ Museum: 41 Adults 213 Children
- Miscellaneous P.R. Events: 400 citizens
- Station Tours: 70 Adults 105 Children
- CPR Class: 77 Adults
- Apparatus Display: 2921 Adults 4929 Children

## 4. Fire Inspections: 1131 Fire Inspections were performed

999 City Inspections
132 Montville Inspections

## 5. Training:

The department participated in 366 training activities for a total of 3,879.5 hours.

## 7. Key Expenditures

| | |
|---|---|
| a. Duty Staff | $ 172,327.00 |
| b. Apparatus Maintenance | $ 53,397.57 |
| c. Building Maintenance | $ 53,566.11 |
| d. Delivery of Seal Pumper w/ 65' Elevated Ladder | $ 625,000.00 |
| e. Battery Operated Rescue tools – (purchased by Montville Twp.) | $ 23,948.00 |

# LAW DEPARTMENT

## 2015 Statistics:

The Law Department prepared for trial (set-up a file, reviewed report(s), authorized charges, subpoenaed witnesses, had pre-trials and/or met with officers and witnesses) for 1,684 cases. The caseload for 2015 was a slight increase over 2014

165 cases were scheduled for jury trial. 158 cases resolved by change of plea. 7 cases went to jury trial with 1 guilty verdict and 6 not guilty verdicts

1,519 cases were scheduled for bench trial. 1,282 cases resolved by way of change of plea. 84 cases went to bench trial with 72 guilty verdicts and 12 not guilty verdicts

153 cases were either dismissed or sent to the pretrial diversion program

99% conviction rate

The Law Department declined to authorize charges after reviewing 100 incident reports, talking with officers and witnesses, and viewing video and audio

# MEDINA TV

It was a busy year at MedinaTV. We often found our work assisting many departments for both the City and Medina City Schools. First let's remind everyone that MedinaTV is a shared partnership between the Medina City Schools and The City of Medina. Our funding is provided by Franchise Fees collected by the City of Medina from Armstrong Cable.

One area we are really proud of is community outreach. We were able to donate to the Medina High School Basketball program as they conducted a Community Basketball camp for underprivileged children. Our donation allowed every child to go home with a free basketball so they could continue their love of the game after the clinic was over. Miles was active doing presentations for the MCRC for senior groups, his speaking engagements resulted in some of the largest turnouts for the Rec Center. Miles also assisted with his speaking skills during the MCRC promotional day. When Miles was not speaking he was designing 3d models which were used to help gain funding and create the design for Bicentennial Park.

We worked hand and hand with the Planning department to make a video featuring Bill Lamb that helped the City qualify as one of the fifty finalists for the America's Best Communities grant. We continued to assist with a video and web streaming presence as we worked to be a semi-finalist. Unfortunately, we came up short but we were able to provide some great videos about the City of Medina.

MedinaTV was also very busy assisting the Economic Development Department. We started by taping a series of business testimonials about the City's working relationship with its businesses. Those videos were then posted on the City of Medina's YouTube page and the City's website. Our staff also helped with coverage of the Made in Medina County press conference to help spread the word about this great event. On the day of the event Matt Tomek and Jarrod Fry set up all the technical needs for the presenter the day of the event. They also shot the trade exhibits and conducted interviews about the success of the event and combined them with the presentation to create a program for both MedinaTV and the YouTube page.

Jarrod also stayed busy helping train and provide consulting advice for both the Career Center and St. Francis School with their technical needs. Matt and Jarrod also helped with the design and technical needs of the new Boys/Girls basketball locker room at Medina High School. Matt and Jarrod also worked together on videotaping the Medina City Schools Mock Crash. They were able to edit that down and create a promotional tool that students will be able to watch to warn them about the dangers of drinking or texting while driving. We were also able to share that with the school resource officer for him to use as a promotional tool for the good works he is doing within the district. We have also assisted law enforcement in other ways. We assisted the County prosecutor with video regarding violent behavior of a convicted rapist. We also provided a copy of a video we made that caught a criminal involved in violent behavior and the law enforcement reaction to the event. This video helped to absolve the officers of any wrong doing.

MedinaTV was also very busy assisting with technical needs for various projects. Miles has worked with the Mayor on his State of the City addresses and presentations. Miles has also

worked on updating and maintaining the City of Medina airport's website. Jarrod has been working on updating videos and photos for the City's website, as well as training new staff on the use of the City's web pages. He also assists in troubleshooting of day to day issues with the website. Our staff also works to update and maintain the City's YouTube page, and Matt has just recently launched a Facebook page for MedinaTV that he refreshes and maintains with video from both the City and the Schools. Jarrod has also had to coordinate with different entities to make Multi City, and Multi City Schools meetings happen from a video and technical standpoint.

One of the things we are most proud of here at MedinaTV is our staff. The staff has seen some changes in 2015. First we welcomed Matt Tomek to our staff. Matt has been a great hire and has quickly entrenched himself into our very rapid workflow. Matt splits his work between MedinaTV and the Performing Arts Center with Jarrod acting as his supervisor. While Matt is a terrific employee it also shows another area in which Jarrod has had to expand his horizons and assist with issues regarding the Performing Arts Center. Jarrod was also able to develop a part time producer position that is currently split with three students from Medina High School. This is a great opportunity to reach out to the High School students and give them an opportunity to learn about television production and get paid for their work. The students start as interns then are mentored and trained, once they have successfully completed the training they are offered employment. We have two seniors currently and one sophomore on the payroll and they are absolutely wonderful employees. In fact, they are all now considering going into video production in college and as a possible career. This has been a great endeavor and has allowed us to create and cover more programming than we ever have.

Our programming continues to remain strong. We have created hundreds of shows for both our government channel and our educational channel. Some of our highlights of our programming were a 70th anniversary video for the Cleveland Clinic, videos focusing on Black history month, coverage of all Medina City Schools, and City of Medina events. We continue to update our equipment so that we can provide the best product for the City, the Schools, and our residents. We look forward to a great 2016.

# MEDINA COMMUNITY RECREATION CENTER

## 2015 Highlights

- The MCRC had an amazing yearend total of **9,321** members!
- MCRC hosted the **Tae Kwon Do State Championships**. It was the first time ever that it was not in Columbus.
- MCRC also hosted the **Medina 1/2 Marathon & 5K Expo.**
- MCRC registered over **1,200** kids in the Youth Basketball League.
- It was an impressive **6th** year of the Medina Hospital Wellness Agreement & Partnership.
- Offered reduced day passes for seniors during inclement weather months.
- Offered summer special discounted memberships to offset closing of city pool.
- Worked with City officials and Parks Department to brainstorm ideas for new Outdoor Municipal Pool renovations, operations, and alternative solutions.
- Purchased two new Precor Adaptive Motion Trainers, two new Cybex Arc Trainers, and a new Rope Trainer for the fitness room.

- **Capital Improvement projects/purchases included**:
  - Replaced the two large field house curtains between courts
  - Purchased tanks for CO2 pool chemicals to save on rentals
  - Revamped heater & installed new benches in Men's sauna
  - Upgraded security cameras

- **Exchange of Services agreements included**:
  - Renewed partnership with The Post Newspapers to provide a trade of services agreement for yearlong advertising campaign in 2015 through 2016.
  - Renewed partnership with The Gazette Newspaper to provide a trade of services agreement for yearlong advertising campaign in 2015 through 2016.
  - Renewed partnership with The Women's Journal to provide a trade of services agreement for yearlong advertising campaign in 2015 through 2016.
  - Renewed partnership with ValPak to provide trade of services for 2015 to 2016.

- Outstanding growth of **Healthways and Silver Sneakers programs** bringing free memberships and programs to seniors and adults while creating higher revenues.
  - 2009 – 283 members
  - 2010 – 765 members
  - 2011 – 1,053 members (935 Silver Sneakers/118 Prime)
  - 2012 – 1,206 members (1075 Silver Sneakers/131 Prime)
  - 2013 – 1,524 members (1414 Silver Sneakers/110 Prime)
  - 2014 – 1,797 members (1654 Silver Sneakers/143 Prime)
  - 2015 – 1,959 members (1842 Silver Sneakers/117 Prime)

**Please note**: The MCRC relinquished a total of 1% Income Tax Allocation Revenue to the City's General Fund between January 1st 2015 and Jan 1st 2016 and still operates without any loss in service!

## 2016 Plans

- Complete 10 additional Handicapped Parking Spaces via State Grant for $30,000
- Hosting for second year, the Medina Half Marathon & 5K Expo!
- Continue to expand the Healthy Medina & Wellness partnership with the Cleveland Clinic/Medina Hospital, City of Medina, and the Medina School district
- Introducing Wellness Agreement Challenges supported by Wellness funds from the Medina Hospital/CCF
- Make transition to new Membership Software system with additional email and online capabilities, with a revamped modern look and features customers have been requesting

# PARKS DEPARTMENT

The Parks and Recreation Department is comprised of three divisions including parks maintenance, forestry, and cemetery. These departments were combined in 2014 in an effort to utilize resources, skillsets, equipment, and labor. The merger has increased operational efficiencies resulting in better service to the public, quicker turn around on projects, and the ability to keep up with preventative maintenance

## CEMETERY

The cemetery division maintains over 35 acres at two locations, the Old Towne Cemetery and Spring Grove Cemetery. The Spring Grove Cemetery is listed on the National Registry of Historical Places. The cemeteries include a mausoleum, chapel, reflecting pond, columbarium wall, soldiers monument, over 6,500 monuments, and over 10,000 internments. The cemetery division works collaboratively with the Friends of the Cemetery towards the perpetuation and conservation of Medina's Cemeteries.

**Expense Topics to Note**

- New Maintenance Garage and Amos Mears Memorial building was constructed at Spring Grove Cemetery in collaboration with the Friends of the Cemetery
- Tuck-pointed the entry archway
- Electricity was installed in the mausoleum including an outlet and lights

**2015 Highlights**

- Replaced the light on the flag pole with an LED fixture
- Removed 5 large declining trees at Spring Grove Cemetery
- Straightened 50 small monuments at Spring Grove Cemetery
- The staff was responsible for selling 54 burial plots and reverting 1 lot back to the City
- The staff performed 33 cremation burials, 51 full internment burials, and 1 baby burial
- A total of 33 monument footers were poured. Of those, 9 were flush stones and 24 were upright monuments

**2016 Plans**

- Start plating section 19 and 20 for future lot sales
- Plant trees around the new maintenance building
- Complete maintenance items identified in the master plan

## FORESTRY

The City of Medina has over 13,500 street trees in the right-of-way. These trees are maintained by the city on a five year cyclic pruning cycle. The departments' responsibilities include: planting, watering, fertilization, treatment, pruning, removing, and stump grinding. For the past 34 years the City of Medina has been designated a Tree City USA by the

Arborday Foundation program in cooperation with the US Forest Service, United States Department of Agriculture, and the National Association of State Foresters.

**Expense Topics to Note**

- Approximately $36,600.00 was spent to purchase replacement trees. Majority of these tree replacements were a direct result of the exotic invasive insect, Emerald Ash Borer, which has killed millions of Ash trees across the nation.

**2015 Highlights**

- Pruned 3,552 street trees
- Removed 418 street trees that were dead, diseased, dying, or had extensive storm damage
- Planted 320 trees as street tree replacements, improvements at city parks, public properties, and Spring Grove Cemetery
- Watered approximately 250 trees between June and September
- Finished pruning section 5 and began section 1 of the cyclic pruning cycle

**Forestry (continued)**

**Accomplishments and Awards**

- Employees attended classes on hazardous tree identification and young tree training
- Obtained the necessary continuing education units to retain certifications by attending industry trade show and classes
- Over 400 volunteer/community service hours were worked within the department
- Fulfilled the requirements to receive the 34th Tree City USA Award

**2016 Plans**

- Complete section 1 of the 5 year cyclic pruning cycle
- Remove and replace dead, diseased, or dying trees
- Continue replacing Ash trees that are infested with Emerald Ash Borer
- Work with Medina City Schools and Medina Kiwanis Club in conducting annual Arborday Program
- Meet the standards for re-certification as a Tree City USA

# PARKS MAINTENANCE

Medina City Parks encompasses over 700 acres of dedicated parkland within the City of Medina. Of that, approximately 182 acres are maintained for public enjoyment. Notable amenities include: 11 pavilions, 11 soccer fields, 14 baseball fields, 1 football field, 2 disc golf courses, 11 miles of mountain bike trails, over 4 miles of separate paved multipurpose and nature trails, 2 splash pads, 10 sports associations, and many organized events throughout the year.

**Expense Topics of Note**

- Created the Bicentennial Commons and converted the parking lot to landscaped greenspace.
- Replaced playground equipment at Jaycee Park
- Constructed a new pole barn at the park maintenance headquarters
- Repaired the service drive at Reagan Park
- Expanded the parking lot at Fred Greenwood Park
- Resurfaced the basketball court and installed new basketball hoops at Reagan Park

- Renovated five baseball infields at Reagan Park
- Constructed four new dugouts at Reagan Park baseball fields #2 and #4
- Purchased a sod cutter, zero-steer mower, flex-wing mower, and a snowplow.
- Completed the Reagan Parkway Trail extension to Lake Medina with Medina County Parks
- Constructed a connector trail from Sam Masi Park to the Champion Creek Multipurpose Trail
- Renovated the pavilion at Huffman Cunningham Park including new roof, siding, and ceiling

**2015 Highlights**

- Completed the second round of the turf revitalization project at Uptown Park
- Hired an architect for design services at the Municipal Pool
- Replaced half of the garbage cans with new lidded cans and parks logos
- Striped parking lots at Reagan Park, Huffman Cunningham Park, and Fred Greenwood
- Reconstructed bridges on the mountain bike trails at Reagan Park and Huffman Cunningham Park
- Constructed wooden berms on mountain bike trails at Reagan Park and Huffman Cunningham Park
- Repainted the drivers deck at the RC Raceway in Reagan Park
- Repainted the Bill Dunn Field House
- Purchased turf saver mats for Bill Dunn Field
- Removed the deteriorating pavilion at Sam Masi Park
- Applied for the NatureWorks Grant for a poured in place playground surface at Sam Masi Park
- Installed a new step, repaired handrails, painted, and replaced lights at the Gazebo
- Installed a video surveillance system at Fred Greenwood Park

**Parks Maintenance (continued)**

- Completed soccer field renovation and topdressing at Huffman Cunningham Park
- Installed a railing adjacent to Reagan Park baseball field #2, Eagle Scout Project
- Repaired siding on three permanent Romtec restrooms
- Completed improvements on the disc golf course at Nichols Park
- Installed a new kiosk at Sam Masi Park
- Mitigation of invasive phragmites at Huffman Cunningham Park
- A total of 4,903 participants were registered with sports associations for various sports

**2016 Plans to Note**

- Pavilion renovation at Roscoe Ewing Park
- Infield improvements at Ray Mellert Park in partnership with Medina Youth Baseball
- Replace second half of garbage cans in parks
- Landscape the entrance to Fred Greenwood Park
- Install poured in place rubberized surface at Sam Masi Park playground
- Improve signage on mountain bike trails
- Construct a "Mountain Bike Skills Park" at Huffman Cunningham Park
- Replace playground equipment at Liberty Park
- Resurface tennis court, add pickle ball lines, and paint fence at Sam Masi Park
- Install new dugouts at Reagan baseball fields #3 and #5
- Stripe parking lots at Ray Mellert Park and Ken Cleveland Park

- Work with the Miracle League of Northeast Ohio on resurfacing their field at Sam Masi Park
- Install engraved pavers along the walkway at the Bicentennial Commons
- Replace miscellaneous sections of sidewalks at the Uptown Park

# POLICE DEPARTMENT

## A MESSAGE FROM THE CHIEF – A CHANGING CULTURE

I am pleased to report to you that 2015 saw a continuation of many significant and exciting changes to our department.

We have redefined our mission from that of solely being a guardian to now defining the role of each officer as also a caregiver for our citizens.

Each officer is now equipped with lifesaving trauma training and equipment; the training and ability to reverse heroin overdoses; the equipment and training to save people suffering from cardiac arrest and finally the skills to effectively cope with the mentally ill in our community. We have saved countless lives in 2015 as caregivers for our community.

We continued to cut costs using a team approach. We have reviewed and adjusted the composition of our workforce to align with future needs and funding. We continue to replace officers who have retired and are now back to 39 full time officers

Our manpower had fallen to a historic low of 31 officers, yet the demands for our services continued to escalate. To counter this we heavily invested in our workforce providing high quality professional training for our executive staff, officers and dispatchers. Growth and change have been ever present leading to exciting, new and efficient ways of running the department.

I hope you will agree our team has once again done an outstanding job of providing quality service to our citizens.

We are very proud to report the department ended 2015 with a budget surplus while continuing to serve you, the community, with the same level of quality. We have demonstrated daily our commitment of respect and dignity for all our citizens and the high value we place on their health and safety.

Thank you for your continued support.

Sincerely,

Patrick J. Berarducci

Chief of Police

SECTION 1

POLICE OPERATIONS

Medina Police Performance Snapshot – 2015

The City of Medina is 12.5 square miles with a population of 26,200 residents and a population density of 2,540 per square mile. Because of a large amount of retail business, schools and light manufacturing, the city has a service population in excess of 50,000. MPD Officers patrol 190 curb lane miles in the city daily and below are some of the service they delivered to our residents:

48,679 calls for service (Medina, Montville and Medina Twp.)

21,806 calls for service (Medina only)

2,936 COP (Community Oriented Policing Details) (Medina only)

6,863 Traffic Stops (Medina only)

3,267 Traffic Citations (Medina only)

1,338 Suspicious Activities (Medina only)

901 Arrests Made (Medina only)

765 Crash Reports (including Private Property) (Medina only)

949 Alarm Drops (Medina only)

MPD is comprised of three divisions. The Patrol Division is responsible for the ongoing patrol enforcement operations and includes the sworn patrol officers. The second division is the Special Operations Division (SOD) which encompasses the general duty detectives, a narcotics detective, School Resource Officers and includes the Specials Unit, Records Department, and the Property/Evidence Department. The third division is the Communications Center and its team of 10 certified Emergency Medical and Law Enforcement Dispatchers.

These divisions have been organized to balance the number of personnel and programs each division commander is responsible for supervising and has resulted in better communication within and between the divisions.

The Patrol Division is comprised of 29 sworn officers, which patrols the road during 10 hour shifts 4 days a week. The Patrol Division also contains one part time civilian employee who operates the city truck scales. This division is supervised by a sergeant.

The Special Operations Division (SOD) is comprised of 7 sworn officers who are deployed as detectives, School Resource Officers (SRO), and a narcotics officer. They are supported by one full time Records Custodian and two part time records clerks in the Police Records Room. They are supplemented by 1 part-time officer, who is the evidence custodian. The Special Operations Division (SOD) is commanded by a sergeant.

The Communications Center includes 10 full-time dispatchers, each of which are nationally certified as Emergency Medical Dispatchers and Emergency Law Enforcement Dispatchers. The MPD Communications Center is the only center in Medina County with this level of certification. They service Medina, Medina Township, and Montville Township in both fire and police, as well as, Medina General Hospital's Life Support Team. This division is supervised by a police lieutenant, who is also a nationally certified Emergency Medical Dispatcher and Emergency Law Enforcement Dispatcher. He is also a nationally certified Emergency Medical Technician.

SECTION 2

2015 STATE OF THE DEPARTMENT

POLICE COMPUTER SYSTEMS

Both the Computer Aided Dispatch (CAD) and Records Management System (RMS) were replaced in 2012. This has realized a reduction in the significant costs attributable to the annual maintenance agreement and personnel costs of our old system while increasing our capabilities. The new system is maintained off site and the cost is included in our yearly license fee.

The new voice recording server unit was purchased at a cost of $14,000 funded by the City Technology Fund. It provides the ability to monitor calls and email voice files from any workstation in the department and significantly upgrades dispatch oversight.

In 2015 we continued deploying our computer systems and work space with a simple goal: create better, more productive places to collaborate and work. Our work zones offers remote employees such as patrol officers and supervisors a professional space to get work done while reducing the total number of computers and furniture needed.

POLICE VEHICLES

In 2015, three new vehicles were received. The 2016 FORD POLICE INTERCEPTOR SUVs are rated 32% more fuel efficient over our former fleet of Ford Crown Victoria.

We raised the mileage limit for front line patrol cars to 100,000 miles and a review of maintenance history before a replacement decision is made.

We have created a class of vehicle, "Limited Duty" for those vehicles over 100,000, but still of value to special event operations such as parades and races. The other two classes of vehicles are "Front Line Patrol" used by our Patrol Division for day to day operations and "Contract Vehicles" used for our School Resource Officers.

PRIMARY RADIO SYSTEM

The Medina Police Department is currently operating on a UHF radio system. The City of Medina is licensed by the Federal Communications Commission to operate on the assigned frequencies. The FCC license was renewed on November 6, 2007. The license expires on December 17, 2017.

The Federal Communications Commission (FCC) mandated that all Part 90 Business, Educational, Industrial, Public Safety, and State and Local Government VHF (150-174 MHz) and UHF (421-512 MHz) private PLMR (Private Land Mobile Radio) system licensees convert from what has been known as "wide-band" (25 KHz) operation to "narrow-band" (12.5 KHz or equivalent) operation by January 1, 2013.

All Medina Police radios are now "narrow banded" and in compliance with the FCC mandate.

In 2013 we overhauled the radio infrastructure to create redundancy in our system and provide a second channel for details which minimizes the load on our primary police channel. We upgraded our equipment to include primary radio channels for Brunswick, Wadsworth, and the Sheriff's Department, our township partners as well as fire and LST.

As of this date, we are the only Communications Center in the county with these capabilities.

POLICE BUILDING

The current police facility was constructed in 1972, and while space in the building is now fully utilized, there are no current plans for construction.

In 2013, we renovated the department's electrical infrastructure following an audit conducted by an electrical engineer. Grounding issues as well as power distribution and quality were addressed and corrected.

In 2013 we also renovated the department's roll call room installing new cabinetry, shared computer towers, meeting table and flat screen monitor. We upgraded the electrical circuits and overhead lighting. The old "cubicles" used for workspace were removed and a more open design employed.

In 2016 we plan to renovate the men's and ladies' locker rooms.

OVERSIGHT ACTIVITIES

In 2015 we completed the following oversight activities:

- We audited a sampling of our emergency medical calls and emergency law enforcement calls monthly for proper procedure and determination of the level of customer service.

- We audited the serviceability of all police ballistic vests for both sworn officers and special officers and replaced those older than 5 years (recommended effective life).

- We continue to use an electronic document management system to reduce costs and to comply with state records retention requirements.

- We have completed an inventory and preventive maintenance on our entire radio communications system to protect its operational integrity while identifying projected replacement time frames and related costs.

- We have a process for identifying and reviewing all department contracts and maintenance agreements and centralizing their review and management in the Office of the Chief of Police.

- We audited our Records Room files and destroyed obsolete records after receiving authorization from the Ohio Historical Society and the Medina Records Commission.

- We audited our Police Evidence Room and destroyed pieces of evidence and seized firearms no longer needed as evidence. Destruction was pursuant to court orders from both the Municipal Court and the Common Pleas Court. Wadsworth Police audited our evidence room and found all items accounted for.

- All service weapons have been identified and are accounted for. We have centralized the inventory in one database maintained by the Sergeant/Firearms Instructor.

- All service weapons have been inspected and are functioning as intended. Manufacturer's recall was completed by department armorers.

- We have completed an inventory of all department radios and centralized the inventory in one database maintained by the Administrative Sergeant.

# SERVICE DEPARMTENT

## SANITATION

During the year 2015 the City of Medina Sanitation Department dumped waste at three different locations. The Sanitation Department paid $152,242.49 dollars to The Strongsville Transfer Station for dumping 268 loads of waste equaling 2627.93 tons. To the Medina County Central Processing Facility the department paid $1,074,190.46 dollars to dispose of 23,264.45 tons of waste from 3529 loads. The department also paid $9,510.00 dollars to Zollinger Sand and Gravel for a total of 53 loads (roll-offs) that were emptied at their location in Rittman. The total cost for the year for disposing of waste is $ 1,235,942.95

The Sanitation Department had 12 outside haulers register for the 2014-2015 year to be able to haul trash within the City limits of Medina.

During the 2015 year The Sanitation Department delivered 104 roll-off containers to residential and commercial accounts within and outside of the City of Medina for temporary use.

As of December 2015 the City maintains 21 permanent business roll-off containers with pickups being on a scheduled basis for most of the businesses.

The Sanitation Department provides 7,570 residents with curbside pickup each week and 720 commercial units with curbside pickup each week. (Commercial does include condo complexes within the City and Brookdale Mobile Homes.)

There are 396 businesses within the city and 4 businesses outside the city that use the Medina Sanitation Department for the weekly pickup of their dumpster (not roll-off).

The Sanitation Department also provides support to the Street Department during the yearly pickup of leaves and Christmas trees.

Appendix D: Republic Waste

Appendix E: CPF

Appendix F: Zollinger

# STREET DEPARTMENT

The City of Medina Street Department is responsible for the following:

Snow and Ice Control

Leaf pick-up

Street Cleaning

Street Maintenance and Repair

Asphalt patch repair

Sign Maintenance

Traffic signal maintenance and repair

Line striping

Storm sewer maintenance and repair

***Some of the expense of these includes:***

**Snow and Ice Control:**

Commencing January 03, 2015, Street Department received 40 call outs for overtime to address snow, ice, flooding, etc. Thus far the winter season of 2015/2016, has produced minimal snow accumulation and mild temperatures reducing our use of salt and calcium chloride. We are yet to meet our contractual obligation for the purchase of 80% of the estimated salt use for this winter season.

**Leaf Pick Up:**

The 2015 leaf program began on 10/19/2015 and finished up on 12/04/2015. After completing five rounds of the city, we picked up and hauled away an estimated 1,200 ton of leaves.

**Street Cleaning:**

Our sweepers made a total of six trips around the city in 2015, plus numerous sweeps for cleanup of spills, cleanup of the square for parades, etc. While generating a total of 64.46 ton of street debris.

## STREET MAINTENANCE AND REPAIR:

Street Department crews placed 66.25 cubic yards of concrete for street slab and sidewalk repair. Back fill seed and straw was completed for street and storm sewer repairs, along with tree lawn repair.

ASPHALT PATCH REPAIR:

We placed 152.22 tons of cold patch for temporary repair of potholes and water main breaks. This quantity was greatly reduced due to the resurfacing of the state routes and our street reconstruction projects within the city. Street crews also placed 91.47 tons of asphalt top and base to repair city streets and parking lots.

**Sign Maintenance:** We have removed and replaced a total of 310 street name signs and posts, also another 250 no parking signs city wide.

**Traffic Signal Maintenance and Repair:**

We made minor repairs to our traffic lights and pedestrian crosswalks. We contracted with an outside contractor to maintain and repair our traffic signals. We also contracted our annual traffic monitor and pedestrian system testing.

**Line Striping:**

With the resurfacing of the state routes, we did not contract out for long line painting this year, it will resume for 2016.We did complete our in house paint program of Handicap zones, parking stalls, railroad crossings, crosswalks, stop bars, arrows, and channel lines.

**Storm Sewer Repair:**

In addition to the basins repaired under Street Repair, we also used our equipment to open many ditches and clear headwalls for proper drain of storm water. We also contracted with an outside contractor to grout and seal some of our storm mains, to help eliminate some of the issues with sink holes. Street crews have been utilizing the sewer jet truck and sweepers for storm main and catch basin cleanout. Resulting in the removal of 213 tons of debris from the storm sewers. There are about approximately 1,400 inlet catch basins and 689 man holes that are checked and cleaned of leaves and debris. We have generated a list of inlet catch basins to be repaired commencing in early 2016.

# WATER DEPARTMENT

## Service Disconnections due to non-pay:

| | | |
|---|---|---|
| Jan | 21 | (+ 0 insufficient funds) |
| Feb | 32 | (+ 1 " ) |
| Mar | 16 | (+ 0 " ) |
| Apr | 25 | (+ 0 " ) |
| May | 28 | (+ 0 " ) |
| June | 31 | (+ 3 " ) |
| July | 29 | (+ 3 " ) |
| Aug | 32 | (+ 0 " ) |
| Sept | 26 | (+ 1 " ) |
| Oct | 23 | (+ 0 " ) |
| Nov | 27 | (+ 2 " ) |
| Dec | 20 | (+ 0 " ) |
| TOTAL | 310 | 10 |

## Water Meter Changes (includes complete meter changes + radio read meter repairs)

### Residential / Commercial

| | | | |
|---|---|---|---|
| Jan | 55/10 | July | 30/1 |
| Feb | 56/1 | Aug | 61/5 |
| Mar | 36/4 | Sept | 25/1 |
| Apr | 65/6 | Oct | 60/6 |
| May | 36/3 | Nov | 94/6 |
| June | 13/4 | Dec | 30/2 |

TOTAL: 561 residential 49 commercial

## Water Permits:

3 Water Service Connections by permit issued in 2015

(2 Commercial taps; 1 residential tap)

## Backflow Prevention Testing

Total: 1,264 Testable Containment

Backflow Prevention Devices in system

1,000 Total # tested in calendar year 2015

*remainder awaits testing from annual inspection dates or

Irrigation system backflow devices that did not get tested.

## Microbiological Contaminants

Routine: 443

Special: 89

TOTAL 532

## TTHM and HAAS

Stage 1 Compliance: 16 each

TOTAL 32

## Yearly Pumpage @ Spieth Road Station

1127.452 Million Gallons

## Hydrants

| | | |
|---|---|---|
| Total Flushed: | 1,148 of 1660 | |
| Repaired: | 64 | |
| Replaced: | 2 | Hyd installed on 6" on Bishop, hyd put on 12" @ 245 N State |
| Removed: | 2 | Hyd @ Bishop & N Elmwood on 4" main, hyd @ 270 N State on 6" |
| Inactive: | 0 | |

## Water Breaks

Total: 57

| | | | | |
|---|---|---|---|---|
| E Homestead @ N Broadway | Jan-15 | C.I. | replaced 6" T | street/concrete |
| Valley @ V-904 | Jan-15 | D.I. | 8 | tree lawn |
| E Washington 809 | Jan-15 | C.I. | 8 | berm asphalt |
| E Friendship 209 | Jan-15 | C.I. | 8 | apron/concrete |
| W Friendship 246 | Jan-15 | C.I. | 6 | street/concrete |
| E Washington 700 | Jan-15 | C.I. | 8 | berm asphalt |
| N State 224 | Jan-15 | C.I. | 6 | street/concrete |
| Ryan Rd @ Lafayette | Jan-15 | C.I. | 8 | tree lawn |
| Lafayette 315 | Jan-15 | D.I. | 8 | grass |
| W Liberty 740 | Jan-15 | C.I. | 6 | street/concrete |
| N Harmony 446 | Jan-15 | C.I. | 6 | street/concrete |
| S Elmwood 324 | Jan-15 | C.I. | 6 | apron/gravel |
| Huffman Park | Jan-15 | D.I. | 8 | grass |
| S Broadway 209 | Jan-15 | C.I. | 8 | street/asphalt |
| N Harmony 414 | Jan-15 | C.I. | 6 | street/concrete |
| Lake @ Lafayette | Feb-15 | C.I. | 12 | street/concrete |
| Granger 3733 | Feb-15 | C.I. | 2 | grass |
| S Huntington 401 | Feb-15 | C.I. | 6 | street/concrete |
| Hampshire 699 | Feb-15 | C.I. | 8 | apron/concrete, tree lawn |
| N Court 810 | Feb-15 | C.I. | 12 | street/asphalt |
| S Huntington 433 | Feb-15 | C.I. | 6 | street/concrete |
| N Elmwood135 | Feb-15 | C.I. | 4 | street/asphalt |
| Grant 219 | Mar-15 | C.I. | 4 | apron/concrete |
| Guilford 533 | Mar-15 | C.I. | 8 | tree lawn |
| N Court 227 | Mar-15 | C.I. | 4 | street/asphalt |
| N Court @ W North | Mar-15 | C.I. | replaced 4" V | street/asphalt |

| | | | | |
|---|---|---|---|---|
| E Smith 676 | Mar-15 | C.I. | 6 | tree lawn |
| N Progress 754 | Apr-15 | D.I. | 8 (hydrant broken off) | tree lawn |
| W Liberty 986 | May-15 | DI | 8 | grass (ditch) |
| Harding 419 | May-15 | C.I. | 6 | grass |
| S Court 537 | Jun-15 | C.I. | 4 | street/asphalt |
| N State 270 | Jun-15 | C.I. | 4 | private drive |
| Homestead @ Ridge | Jul-15 | C.I. | 6 | grass/wheelchair ramp |
| Woodland @ E Washington | Jul-15 | C.I. | 8 | street/concrete |
| Weymouth 4507 | Jul-15 | C.I. | 10 | street/asphalt |
| Weymouth 4561 | Jul-15 | C.I. | 10 | street/asphalt |
| S Elmwood @ creek | Jul-15 | C.I. | 8 | grass |
| Weymouth by Huffman | Jul-15 | C.I. | 8 | grass |
| Chapel Circle cul de sac | Jul-15 | C.I. | 8 | street/concrete |
| Walnut 190 | Jul-15 | C.I. | 8 | grass |
| Weymouth 4561 | Jul-15 | C.I. | 10 | street/asphalt |
| N Huntington @ 236 Bradway | Jul-15 | C.I. | 4 | street/concrete |
| Damon 841 | Aug-15 | C.I. | 8 | street/concrete |
| Walter 850 | Aug-15 | C.I. | 8 | grass |
| S State 230 | Sep-15 | C.I. | 6 | street/concrete |
| Northland 910 | Sep-15 | C.I. | 8 | grass |
| E Washington 700 | Sep-15 | C.I. | 8 | street berm/ asphalt |
| N Elmwood 221 | Oct-15 | C.I. | shut off old lead service | street/brick |
| Wadsworth 958 | Oct-15 | D.I. | 8 | tree lawn |
| E Washington 606 | Oct-15 | C.I. | 8 | street berm/ asphalt |
| S Elmwood 111 | Oct-15 | C.I. | shut off old lead service | tree lawn |
| E Washington 740 | Oct-15 | C.I. | 8 | street berm/ asphalt |
| Woodland 325 | Oct-15 | C.I. | 8 | street/concrete |

| | | | | |
|---|---|---|---|---|
| W Liberty 988 | Dec-15 | C.I. | 12 | tree lawn |
| Miller 940 | Dec-15 | C.I. | 6 | street/concrete |
| Highland 315 | Dec-15 | C.I. | 6 | apron/concrete |
| Highland 325 | Dec-15 | C.I. | 6 | tree lawn |

## BOIL ORDERS: Issued for water breaks necessitating testing

26 for 2015 Calendar Year

## UTILITY LOCATES: Underground water line locate service/remarking requests

Total: 3310

| | | | |
|---|---|---|---|
| Jan | 79 | July | 265 |
| Feb | 59 | Aug | 650 |
| Mar | 189 | Sept | 590 |
| Apr | 285 | Oct | 312 |
| May | 267 | Nov | 170 |
| June | 280 | Dec | 164 |

## WORK ORDERS (Finals/Restores) Totals: 830/157

(Finals: changes in billing service/ Restores: instituting billing service)

| | | | |
|---|---|---|---|
| Jan | 46/ 5 | July | 83/20 |
| Feb | 31/10 | Aug | 79/12 |
| Mar | 73/20 | Sept | 88/13 |
| Apr | 60/17 | Oct | 63/13 |
| May | 72/21 | Nov | 76/9 |
| June | 88/12 | Dec | 71/5 |

## SERVICE AND CURB BOX REPAIR

Curb Box repairs: 40

Locate buried c/b's: 15

Replace curb boxes: 30

Replace curb stops: 10

Replace line before stop: 5 (2 were for removal of lead lines)

Abandon old corp.: 2

Taps: private/city owned 3/2

## VALVE AND VALVE BOX REPAIRS

Valve repairs: 10

Valve box repairs: 13

Valve replaced: 5

## BUILDING AND EQUIPMENT MAINTENANCE

Roof leak repair and vent boot replacement at Spieth Rd

Paint prep on Spieth Rd piping

Regrading and reseeding of area within fence at S Court Tank

Replace telemetry antenna at Fair Rd.

Fence gate replacement at Fair Rd pump station

Packing adjustment made to pump station pumps

Replaced Progress Dr Tank pressure transducer

Installed Full Profile Insertion mag meter at Fair Rd

Interior painting old plant lab and hallway

Prep and painted Generator housing roof at Spieth Rd

Prep and painted Boiler in old plant

Installed meter and backflow for Lake Rd emergency connection

Repair and repainted outside window trim on old plant

## DATA RECORD IMPROVEMENTS

Mapped all City and Private hydrants on Google Earth Pro.

Made Excel spreadsheets of all hydrants to indicate make, model, year, and main size.

Mapped and installed valve markers on 24" transmission line from Spieth Rd Booster Pump Station.

Scanned all valve box books and distribution map so that they are now available as PDFs and easily accessed on our computers, tablets, and smart phones.

Redid our curb box book as one searchable PDF to make it more easily used on our electronic devices.

Redid our paper versions of the curb box book to print on front and back to make them less cumbersome to use.

# VEHICLE MAINTENANCE DEPARTMENT

The responsibility of the Vehicle Maintenance Department is to perform routine maintenance and repair of all vehicles and equipment used in city services.

Vehicle Maintenance charges an hourly rate of $65.00 to the other city departments for service work performed on their vehicles and equipment. The hourly rate includes all fluids, hardware and shop supplies used in the routine maintenance and repairs.

Maintenance of the vehicles and equipment is scheduled according to hours, miles or frequency in which the vehicle or piece of equipment is used. Maintenance is scheduled by review and tracking of the operator or drivers weekly inspection report and maintenance request forms on which the hours and mileage is recorded.

Although the cost of crude oil is at a low, this has not yet impacted the purchase price of bulk oils and lubricants which the department uses in the maintenance garage. A decrease in prices is expected the first quarter of 2016. In turn, the proper scheduling of preventative maintenance within manufacturer specifications is necessary for cost effectiveness.

With the continued rising cost of new equipment and vehicles due to tier 4 emissions regulations and other factors, preventative maintenance is an integral essential on the older existing equipment and vehicles in the city's fleet.

The vehicle maintenance facility is capable of welding and fabricating, performing preventative maintenance and major repairs. It is the department's goal to provide the necessary services to the city departments to keep all vehicles and equipment in safe, operable and dependable condition.

Appendix A

2015 YEAR END REPORT
ENGINEERING DEPARTMENT

Febuary, 2016


## STREET STORM WATER CAPITAL IMPROVEMENTS

| 2015 Construction Projects (Projects Completed in 2015 & Projects Under Contract/Under Construction in 2015) | | | COSTS (actual) | | | | | |
|---|---|---|---|---|---|---|---|---|
| Proj. # | Project | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | COMMENT |
| 938a | Wildwood Ct Inlet Basins | n/a | $0 | $9,953 | $9,953 | $0 | $9,953 | Complete |
| 940 | Lake Road Reconstruction, Ph. 2 (W. Smith Road to Lafayette) | 88-14 | $149,670 | $2,462,565 | $2,612,235 | $0 | $2,612,235 | Complete |
| 952B | 2013 Storm Sewer Upgrades - Damon Drive | 181-13 | $0 | $46,120 | $46,120 | $0 | $46,120 | Complete |
| 962 | Ryan Road Reconstruction | 62-15 | $18,070 | $1,152,105.41 | $1,170,175 | $836,050 | $334,125 | Under Construction; OPWC Grant |
| 974C | 2014 Res. Drainage Improve -Wren Way | 121-14 | $0 | $14,550 | $14,550 | $0 | $14,550 | Complete |
| 974E | 2014 Residential Drainage Improvements - Eastgate | 121-14 | $0 | $14,980 | $14,980 | $0 | $14,980 | Complete |
| 978 | N. Huntington Reconstruction | 117-15 | $3,295 | $947,368.00 | $950,663 | $397,000 | $553,663 | Under Construction; OPWC Grant |
| 979a | Guilford Blvd Bridge Emergency Repair | n/a | $0 | $36,900.00 | $36,900 | $0 | $36,900 | Under Construction |
| 983 | Gates Mills Stream Stabilization | n/a | $0 | $4,500 | $4,500 | $0 | $4,500 | Complete |
| 1000 | 2015 Concrete Street Repair | 51-15 | $0 | $584,000 | $584,000 | $0 | $584,000 | Complete |
| 1001 | 2015 Concrete Pavement Joint Sealing | 52-15 | $0 | $60,769 | $60,769 | $0 | $60,769 | Complete |
| 1010 | S. Prosepect Resurfacing | n/a | $0 | $14,905 | $14,905 | $0 | $14,905 | Complete |
| | | **TOTAL** | **$171,035** | **$5,348,715** | **$5,519,750** | **$1,233,050** | **$4,286,700** | |

2015 YEAR END REPORT
ENGINEERING DEPARTMENT

Appendix A

## STREET STORM WATER CAPITAL IMPROVEMENTS

| Design/Planning Efforts Completed in 2015 for 2016/17 Construction Projects | | | COSTS (Estimated Costs) | | | | | |
|---|---|---|---|---|---|---|---|---|
| Proj. # | Project | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | COMMENT |
| 818 | W. Smith Road Phase 2 | pending | $460,817 | $3,103,000 | $3,563,817 | $1,088,850 | $2,474,967 | OPWC grant and Federal set aside |
| 925 | S. Elmwood Bridge Replacement | pending | $62,174 | $569,000 | $631,174 | $368,000 | $263,174 | OPWC Grant |
| 974A | 2014 Res. Drainage Improve - Ridgeview | 121-14 | $0 | $7,500.00 | $7,500 | $0 | $7,500 | |
| 974D | 2014 Res. Drainage Improve -E. Friendship | 121-14 | $0 | $7,500.00 | $7,500 | $0 | $7,500 | |
| 980 | Wadsworth Rd Drainage Improvement | 158-14 | $4,850 | $146,000 | $150,850 | $0 | $150,850 | Estimated Cost |
| 995 | Foundry Street Reconstruction | 22-16 | $2,585 | $697,000 | $699,585 | $300,000 | $399,585 | CDBG Grant |
| 1005 | 2015 ADA Curb Ramp (CDBG) | 91-15 & 21-16 | $0 | $67,500.00 | $67,500 | $67,500 | $0 | CDBG Grant |
| 1006 | Audible Traffic Signals Medina Square | 103-15 | $0 | $20,000.00 | $20,000 | $20,000 | $0 | CDBG Grant |
| | | **TOTAL** | **$530,426** | **$4,617,500** | **$5,147,926** | **$1,844,350** | **$3,303,576** | |

Appendix B

# 2015 YEAR END REPORT
# ENGINEERING DEPARTMENT
# WATER CAPITAL IMPROVEMENTS

February, 2016


| **2015 Construction Projects (Projects Completed in 2015 & Projects Under Contract/Under Construction in 2015)** | | | COSTS (actual) | | | | | COMMENT |
|---|---|---|---|---|---|---|---|---|
| PROJ. # | PROJECT | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | |
| 695 | "Emergency" Connection between City and Medina County | | $0 | $33,928.00 | $33,928 | $0 | $33,928 | Under Construction |
| 940 | Lake Road Reconstruction, Ph. 2 (W. Smith Road to Lafayette) | 88-14 | $25,923 | $436,656 | $462,579 | $0 | $462,579 | |
| 955 | Wadsworth Road WL Replacement, Ph. 1 | 59-14 | $3,675 | $210,169 | $213,844 | $213,844 | $0 | Complete; OPWC Loan |
| 962 | Ryan Road Reconstruction | pending | $1,814 | $217,199 | $219,013 | $167,000 | $52,013 | Under Construction; OPWC grant & Loan |
| 978 | N. Huntington Rd. Reconstruction, Ph. 2 | pending | $1,590 | $200,671 | $202,261 | $149,673 | $52,588 | OPWC Grant |
| 998 | Spieth Road Tank Interior Recoating | 75-15 | $44,611 | $1,009,000 | $1,053,611 | $643,861 | $409,749 | Cost share with Medina Co. & RLCWA |
| 1004 | WTP Backwash Tank Removal | n/a | $0 | $9,900 | $9,900 | $0 | $9,900 | |
| | | **TOTAL** | **$77,613** | **$2,117,523** | **$2,195,136** | **$1,174,379** | **$1,020,757** | |

| **Design/Planning Efforts Completed in 2015 for 2016/17 Construction Projects** | | | COSTS (Costs Estimated) | | | | | COMMENT |
|---|---|---|---|---|---|---|---|---|
| PROJ. # | PROJECT | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | |
| 818 | W. Smith Road, Ph. 2 | pending | $75,491 | $508,330 | $583,821 | $57,150 | $526,671 | Estimated cost; OPWC grant |
| 995 | Foundry Street Reconstruction | 22-16 | $517 | $140,072 | $140,589 | $60,512 | $80,077 | CDBG Grant |
| 1007 | Wadsworth Road WL Replacement, Ph 2 | pending | $13,400 | $247,000 | $250,000 | $260,400 | -$10,400 | OPWC loan (estimate) |
| | | **TOTAL** | **$89,408** | **$895,402** | **$974,410** | **$378,062** | **$596,348** | |

Appendix C

2015 YEAR END REPORT
ENGINEERING DEPARTMENT
**MISC. CAPITAL IMPROVEMENTS**

February, 2016


| **2015 Construction Projects (Projects Completed in 2015 & Projects Under Contract/Under Construction in 2015)** | | | COSTS (actual) | | | | | |
|---|---|---|---|---|---|---|---|---|
| Proj. # | Project | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | COMMENT |
| 964s | Sping Grove Cemetery Maintenance Building and Site Improvements | 13-15 | $21,715 | $570,047 | $591,762 | $144,054 | $447,708 | Complete; cost sharing with Friends of the Cemetery |
| 976 | Guilford Blvd. Rail Crossing Gates and Flashers (DOT #002-090H) | 20-14 | $0 | $105,214 | $105,214 | $52,607 | $52,607 | Complete; cost sharing with W&LE RR, ORDC & PUCO |
| 977 | Medina Railway Improvements | 36-14 | $0 | $112,274.78 | $112,275 | $0 | $112,275 | Under construction |
| 986 | Champion Creek Stream Restoration | 145-14 | $0 | $270,000.00 | $270,000 | $175,000 | $95,000 | Under construction; EPA grant & contribution from Owens Corning |
| 999 | MCRC Handicap Parking Area | 83-15 | $0 | $28,998.60 | $28,999 | $28,999 | $0 | Project awarded, 2016 construction |
| 1003 | W. Smith Rail Crossing Gates & Flashers (west of Lake Rd) (AAR 002-078-B) | 54-15 | $0 | $105,000 | $105,000 | $105,000 | $0 | Complete; funded by W&LE RR, ORDC & PUCO |
| | | **TOTAL** | **$21,715** | **$1,191,534** | **$1,213,249** | **$505,660** | **$707,589** | |

| **Design/Planning Efforts Completed in 2015 for 2016/17 Construction Projects** | | | COSTS (Estimated Costs) | | | | | |
|---|---|---|---|---|---|---|---|---|
| Proj. # | Project | ORD. # | ENGINEERING & DESIGN | CONSTRUC-TION | TOTAL COST | GRANT AMOUNT | NET COST TO CITY | COMMENT |
| 919 | Masonic Temple & Theater - demolition | pending | $5,000 | $350,000 | $355,000 | $0 | $355,000 | |
| 947 | Airport Deterntion Facility and Site Drainage | pending | $20,000 | $40,000 | $60,000 | $0 | $60,000 | Estimated Cost; FAA Grant |
| 971 | State Road Railroad Crossing Gate and Flasher Installation (AAR 141893W) | 21-14: 37-15 | $0 | $201,650 | $201,650 | $0 | $201,650 | Contract awarded |
| 989 | Muni Courthouse | pending | $103,500 | $10,000,000 | $10,103,500 | $0 | $10,103,500 | |
| 991 | Memorial Park Pool | pending | $59,200 | $800,000 | $859,200 | $0 | $859,200 | |
| 1013 | Medina Airport - Rehabilitate Transient Apron | pending | $110,000 | $361,000 | $471,000 | $452,950 | $18,050 | FAA Grant |
| 1015 | Medina Airport - North/South Taxiway Reconstruction | pending | $71,000 | $600,000 | $671,000 | $540,000 | $131,000 | ODOT Airport Grant |
| | | **TOTAL** | **$368,700** | **$12,352,650** | **$12,721,350** | **$992,950** | **$11,728,400** | |

Appendix D

# REPUBLIC WASTE 2015

| | LOADS | TONS | AMOUNT |
|---|---|---|---|
| Jan-15 | 11 | 106.42 | $6,270.12 |
| Feb-15 | 15 | 106.95 | $6,311.90 |
| Mar-15 | 13 | 110.63 | $6,456.02 |
| Apr-15 | 12 | 98.32 | $5,749.58 |
| May-15 | 15 | 160.22 | $9,271.60 |
| Jun-15 | 22 | 215.89 | $12,550.21 |
| Jul-15 | 30 | 296.93 | $17,254.48 |
| Aug-15 | 34 | 339.22 | $19,673.50 |
| Sep-15 | 29 | 309.1 | $17,823.75 |
| Oct-15 | 31 | 327.67 | $18,838.24 |
| Nov-15 | 26 | 255.43 | $14,719.96 |
| Dec-15 | 30 | 301.15 | $17,323.13 |
| TOTAL | 268 | 2627.93 | $152,242.49 |

Appendix E

| CPF - 2015 | | | | |
|---|---|---|---|---|
| | LOADS | TONS | AMOUNT | SAVINGS |
| Jan-15 | 283 | 1,672.70 | $97,733.85 | $97,000.92 |
| | | | | $732.93 |
| Feb-15 | 280 | 1,478.10 | $79,467.54 | $78,871.54 |
| | | | | $596.00 |
| Mar-15 | 322 | 1,946.60 | $87,597.00 | $86,940.01 |
| | | | | $656.99 |
| Apr-15 | 320 | 2,137.30 | $96,178.50 | $95,457.26 |
| | | | | $721.24 |
| May-15 | 299 | 2,124.77 | $95,616.45 | $94,899.28 |
| | | | | $717.17 |
| Jun-15 | 320 | 2,243.32 | $100,951.65 | $100,194.51 |
| | | | | $757.14 |
| Jul-15 | 305 | 2,206.57 | $99,295.65 | $98,550.98 |
| | | | | $744.67 |
| Aug-15 | 302 | 1,806.84 | $81,307.80 | $80,698.00 |
| | | | | $609.80 |
| Sep-15 | 286 | 1,957.34 | $88,080.30 | $87,419.70 |
| | | | | $660.60 |
| Oct-15 | 279 | 1,880.42 | $84,614.85 | $83,980.31 |
| | | | | $634.54 |
| Nov-15 | 238 | 1,888.81 | $84,988.35 | $84,350.97 |
| | | | | $637.38 |
| Dec-15 | 295 | 1,921.68 | $86,475.60 | $85,826.98 |
| | | | | $648.62 |
| Totals | 3529 | 23,264.45 | $1,082,307.54 | $1,074,190.46 |
| | | | | $8,117.08 |

Appendix F

# ZOLLINGER -2015

| | LOADS | AMOUNT |
|---|---|---|
| Jan-15 | 3 | $480.00 |
| Feb-15 | 3 | $540.00 |
| Mar-15 | 6 | $1,080.00 |
| Apr-15 | 1 | $180.00 |
| May-15 | 5 | $900.00 |
| Jun-15 | 11 | $1,980.00 |
| Jul-15 | 5 | $960.00 |
| Aug-15 | 5 | $900.00 |
| Sep-15 | 5 | $900.00 |
| Oct-15 | 3 | $510.00 |
| Nov-15 | 4 | $780.00 |
| Dec-15 | 2 | $300.00 |
| TOTAL | 53 | $9,510.00 |