



A WORD FROM THE COUNTY ENGINEER

Thank you for taking the time to review and learn about the projects and maintenance that the Geauga County Engineer's Office managed in 2020.

Please utilize this document as an overview of the Engineer's responsibilities and performance to help you better understand the essential service that the Geauga County Engineer provides to the residents of Geauga County, Ohio.

The County Engineer is required per the Ohio Revised Code, Section 5543, to perform the following duties on all County roads and all bridges on county and township roads:

- Construction
- Reconstruction
- Improvement
- Maintenance



The County Engineer is also statutorily required to perform engineering services on all township roads.

The following document details the Geauga County Engineer's successful fulfillment of those duties in 2020.

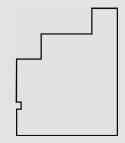
Thank you,

for live

JOE CATTELL, PE, PS
GEAUGA COUNTY ENGINEER



MEET JOE CATTELL, PE, PS



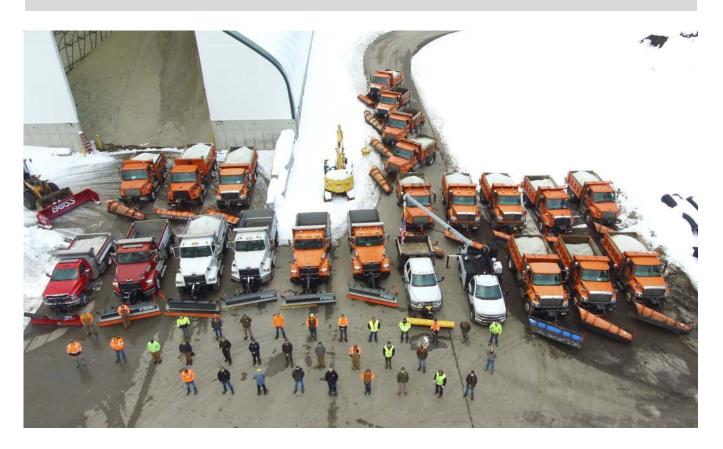
Joe Cattell, PE, PS grew up in Eastlake, Ohio. During his school years, Joe excelled in the math and science subjects. He decided to become a civil engineer because of his expertise in the math and science subjects, as well as the passion he had for building things. In 1993, graduated with a Bachelor of Science in Civil Engineering from Cleveland State University. Joe returned to college in 1995 to earn his surveying license. In 1999, Joe became a registered Professional Engineer (PE) in the state of Ohio. In 2002, he became a registered Professional Surveyor (PS) in the state of Ohio.

Joe has one daughter and two sons. His daughter is currently teaching at the University Of Indiana, while simultaneously obtaining her Ph.D. His oldest son is currently in the U.S. Army National Guard as an Air Defense Battle Management System Operator, while currently attending college to become a commercial pilot. Joe's youngest son is currently serving in the U.S. Army full time as a Horizontal Construction Engineer.

BUILDING OUR TEAM

Throughout 2020, the Geauga County Engineer made a concentrated effort at developing its team. Through advertising and marketing, the Engineer attracted and hired several fine candidates for Highway Worker, Highway Technician, Mechanic, and Engineering positions. The Engineer attracted prospects from many different walks of life, which has led to a more diverse set of skills. This has aided in developing better and more efficient work habits. Along with that, Engineer enacted several the employee development plans aimed at expanding the skills of personnel in areas as professionalism, leadership, positivity, and other soft-skill areas. Utilizing both in-house resources and external

resources, the Engineer's staff gained knowledge in these areas, which has made a noticeable impact in overall productivity and teamwork. This has led to a more cohesive workforce, and one that better executes its dailv responsibilities. Bv continuing the education and development of all team members at the Engineer's Office, the public reaps the benefits, as the community improves through a balance of quantity and quality. The Engineer believes that learning should never end, and is always searching for new ways to challenge its team to push itself beyond preconceived limits. As the development of the staff continues, the expectation is that Geauga County residents will be the ultimate beneficiaries.



DESIGN, FUNDING, AND PLANNING DEPARTMENT Shane Hajjar, PE - Deputy Engineer

The Design, Funding, and Planning Department is responsible for various project design duties on the 235.674 miles of County roads, 187 bridges, and 577.362 miles of township roads. This department uses professional engineering expertise to perform statutory engineering responsibilities for all County roads and bridges, and all township roads in the 16 Townships within Geauga County.

The Design Department performs the following statutory duties:

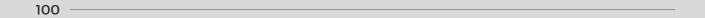
- Design of all bridges, culverts, ditches, and roads
- Hydraulic studies
- Preparation of improvement plans, specifications, and estimates
- · Right-of-way acquisition

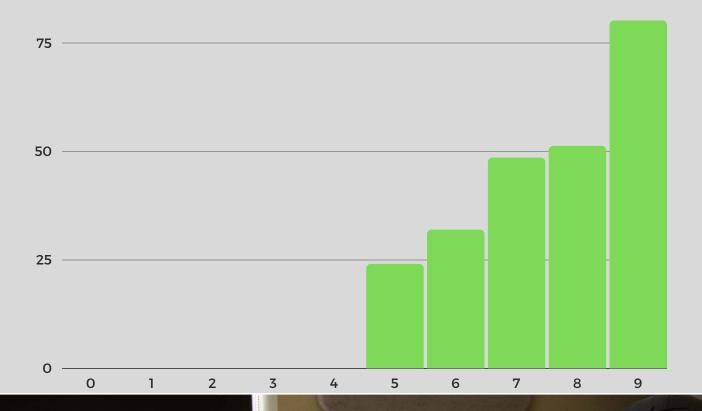
The Engineer reports its roads infrastructure assets using the modified approach. The following disclosures pertain to the condition assessment and budgeted versus actual expenditure in 2020 for the preservation of these assets. The Geauga County Engineer administers a five-year program for road and bridge repairs and improvements. This plan changes continually based upon conditional inspections and budget allowances.

A general overall numerical rating ranging from 0 to 9 is assigned to sections of roadways as a result of the yearly visual observations, with 0 being the lowest ranking and 9 being the highest. It is the practice of the Geauga County Engineer's Office to maintain at least eighty percent (80%) of the mileage of the County highway system at an appraisal rating of 5 or more. The most recent assessment found that one-hundred percent (100%) of all County roads have a numerical rating of 5 or higher.



GEAUGA COUNTY HIGHWAY RATINGS (DATA SHOWN IN MILES)





THE DATA

The following factors are considered when evaluating a roadway: traffic type, traffic volume, time since the last surface maintenance, and current pavement condition from visual observation.

A general overall numerical rating ranging from 0 to 9 is assigned to sections of roadways as a result of the yearly visual observations, with 0 being the lowest ranking and 9 being the highest.

It is the practice of the Geauga County Engineer's Office to maintain at least eighty percent (80%) of the mileage of the County highway system at an appraisal rating of 5 or more. The most recent assessment found that one hundred percent (100%) of the County roads have a numerical rating of 5 or higher.

CONSTRUCTION AND TRAFFIC MANAGEMENT DEPARTMENT Nicholas J. Gorris, PE - Deputy Engineer

The Construction and Traffic Management Department is responsible for the management and inspection of all resurfacing and reconstruction projects on the 235 miles of County maintained highways, 187 bridges, and 577 miles of township maintained roads.

The below information includes details relating to the work the Construction and Traffic Management Department does. Learn about its responsibilities, and review the statistics reflecting its work and efforts to improve the roadway and bridges of Geauga County.

DEPARTMENT RESPONSIBILITIES

- Traffic related studies including, but not limited to, volume counts, speed studies, crash review, and signal warrant analysis
- Culvert Inventory Management and Inspection for County highways and Township Roads
- Management and inspection of all roadway resurfacing, reconstruction, culvert and bridge replacement projects on all County and Township roads

- Management of all Subdivision development, including both new and expanded subdivisions.
- Prevailing Wage Law Contract Compliance



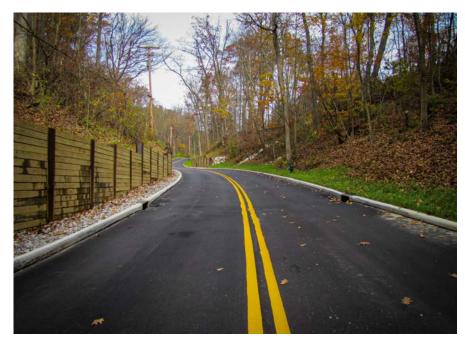
CONSTRUCTION MANAGEMENT AND INSPECTION

The Geauga County Engineer's Office recorded over 5,700 hours of management and inspection services on the following County and Township improvement construction projects.

- · One (1) County Infrastructure Project
- · Four (4) County Roadway Resurfacing Projects
- One (1) Township Roadway Reconstruction Project
- Ten (10) Township Roadway Resurfacing Projects
- · One (1) Township Roadway Maintenance Project
- · One (1) County Roadway Pavement Marking Project
- · One (1) Township Roadway Pavement Marking Project
- Four (4) County Culvert Replacement Projects

Total Mileage of Township Roadways Improved	28.05
Total Mileage of County Highway Improved	22.13
Total Mileage of Improved Highway	50.18

The above referenced projects included the placement of over 100,000 tons of Hot Mix Asphalt, and over 120 miles of upgraded Pavement Markings







GEAUGA COUNTY ENGINEER

2020 TOWNSHIP CONSTRUCTION PROJECTS

PROJECT	START DATE	COMPLETION DATE	TOTAL WORKING DAYS	ROADWAY IMPROVEMENT MILES	TYPE OF PROJECT FUNDING	ENGINEERS ESTIMATE	BID AMOUNT	REVISED CONTRACT	CONTRACT DIFFERENCE	
Aquilla Road	5/21/2020	6/11/2020	12	2.75	Federal	\$600,000.00	\$533,247.50	\$504,998.11	-\$28,249.39	
Guardrail	8/27/2020	11/3/2020	43	3.22	Federal	\$700,000.00	\$716,295.00	\$682,793.30 **Project was not co Project to date co.	ompleted in 2020.	
Pavement Markings	5/27/2020	7/16/2020	14	120.00	Federal	\$375,000.00	\$356,034.00	\$356,034.00	\$0.00	
Tilden Road Bridge	7/13/2020	7/27/2020	8	N/A	OPWC	\$185,000.00	\$153,911.25	\$154,917.00	\$1,005.75	
Caves Road	8/3/2020	8/19/2020	12	4.23	OPWC	\$850,000.00	\$777,845.00	\$723,613.45	-\$54,231.55	
Bell Street	9/8/2020	9/30/2020	20	0.19	Local	\$175,000.00	\$128,414.50	\$128,624.25	\$209.75	
Russell Road	9/8/2020	10/14/2020	23	0.54	Local	\$90,000.00	\$86,762.64	\$91,171.46	\$4,408.82	
Taylor Wells Road	7/30/2020	10/6/2020	37	2.45	Local	\$815,000.00	\$745,000.00	\$745,832.76	\$832.76	
Burton Windsor Road	8/11/2020	10/7/2020	20	5.16	Local	\$1,190,000.00	\$1,191,108.50	\$1,142,799.40	-\$48,309.10	
Totals			189	138.54		\$4,980,000.00	\$4,688,618.39	\$4,530,783.73	-\$157,834.66	

THROUGH DILIGENT PROJECT MANAGEMENT ON COUNTY HIGHWAY AND BRIDGE PROJECTS, GEAUGA COUNTY ENGINEER PROJECT MANAGERS SAVED TAXPAYERS A TOTAL OF \$157,834.66, THE DIFFERENCE BETWEEN THE BID AWARD AMOUNT AND THE ACTUAL FINAL CONSTRUCTION COST.







GEAUGA COUNTY ENGINEER

2020 TOWNSHIP CONSTRUCTION PROJECTS

Auburn - Asphalt Resurfacing of Snow Road, Bartholomew Road, Brothfield Drive, Cinnabar Trail, Chambidee-Court, Chatesur Trail, Chambidee-		START	COMPLETION	TOTAL	ROADWAY	TYPE OF	ENGINEER'S		REVISED	CONTRACT
Snow Road, Barthelomew Road, Brothled Drive, Cinnaba Trail, Chanticleer Court, Chateau Trail, Chanticleer Chateau Trail, Chanticleer Chateau Trail, Chanticleer Chateau Trail, Chateau Trail, Chateau Chat	PROJECT			WORKING DAYS		PROJECT FUNDING		BID AMOUNT		DIFFERENCE
Snow Road, Bartholomew Road, Brothled Drive, Cimnabar Trail, Chamticlesr Court, Chateau Trail, Champlain Trail, Alex Way, Stella Lane 6/22/2020 8/7/2020 18 4.47 Local \$955,000.00 \$903,417.60 \$875,700.70 -\$27,71										
Broothfeld Drive, Cinnabar Trail, Chambler Trail, Alex Way, Stella Lane 6/22/2020 8/7/2020 18 4.47 Local \$955,000.00 \$903,417.60 \$875,700.70 -\$27,71										
Charticleer Court, Chateau Trail, Alex Way, Stella Lane Bainbridge - Asphalt resurfacing of Eaton Drive, Canyon Lake Drive, Flintlock Ridge Road Burton - Asphalt resurfacing of Asphalt Islane and Fairmeadow Lane Chester - 1- Asphalt resurfacing of Sperry Road section D Chester - 2- Asphalt resurfacing of Sperry Road Minding Brook Lane Chester - 3- Asphalt resurfacing of Sperry Road Minding Brook Lane Chester - 3- Asphalt resurfacing of Various roads, including: Kirkwood Drive, Canwood Drive, Spruce Drive, and Minding Brook Lane Torkee T										
Champlain Trail, Alex Way, Stella Lane 6/22/2020 8/7/2020 18 4.47 Local \$955,000.00 \$903,417.60 \$875,700.70 \$27,71 Bainbridge - Asphalt resurfacing of Eaton Drive, Tulip Lane, Stockton Drive, Canyon Lake Drive, Flinitock Ridge Road 7/15/2020 9/22/2020 23 3.34 Local \$1,000,000.00 \$911,467.50 \$846,598.87 \$-\$64,86 Burton - Asphalt resurfacing of Aspen Hills Lane and Fairmeadow Lane 7/20/2020 8/28/2020 9 0.78 Local \$300,000.00 \$297,356.00 \$280,661.55 \$-\$16,65 Chester - 1 - Asphalt resurfacing of Sperry Road section 6/17/2020 9/11/2020 16 1.75 OPWC \$570,000.00 \$539,000.00 \$516,915.70 \$-\$22,08 Chester - 2 - Asphalt resurfacing of Various roads, including: Kirkwood Drive, Cranwood Drive, Spruce Drive, and Winding Brook Lane 7/29/2020 9/28/2020 11 2.02 Local \$600,000.00 \$552,475.00 \$539,912.40 \$-\$22,56 Hambden - Asphalt resurfacing of Locust Grove Drive, and Montclair Drive Drive and Montclair Drive Drive, Single Circle, Greenbire 7/17/2020 9/17/2020 15 1.91 Local \$448,000.00 \$447,735.00 \$422,859.90 \$448,87 Newbury - Asphalt resurfacing of Sperry Road, Portiew Road, Bridle Road, and Suffolk Lane 8/11/2020 9/4/2020 13 1.92 Local \$490,000.00 \$469,055.00 \$421,213.95 \$47,84 Russell - Reconstruction of County 6/4/2020 10/14/2020 122 3.72 OPWC \$3,650,000.00 \$3,928,563.70 \$3,837,708.23 \$-\$90,8 Thompson - Asphalt resurfacing of Northwood Road, Riddle Road, and Line Road 1.12 1.										
Bainbridge - Asphalt resurfacing of Eaton Drive, Tulip Lane, Stockton Drive, Canyon Lake Drive, Flithotick Ridge Road 7/15/2020 9/22/2020 23 3.34 Local \$1,000,000.00 \$911,467.50 \$846,598.87 -\$64,86										
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Drive, Canyon Lake Drive, Flintlock Ridge Road 7/15/2020 9/22/2020 23 3.34 Local \$1,000,000.00 \$911,467.50 \$846,598.87 \$64,86 \$8										
Ridge Road 7/15/2020 9/22/2020 23 3.34 Local \$1,000,000.00 \$911,467.50 \$846,598.87 \$64,868										
Burton - Asphalt resurfacing of Aspen Hills Lane and Fairmeadow Lane		7/15/2020	9/22/2020	23	3.34	Local	\$1,000,000,00	\$911.467.50	\$846.598.87	-\$64,868.63
Aspen Hills Lane and Fairmeadow Lane Chester - 1 - Asphalt resurfacing of Sperry Road section I and Sherman Road section D Chester - 2 - Asphalt resurfacing of Various roads, including: Kirkwood Drive, Cramwood Drive, Spruce Drive, and Winding Brook Lane Torive Torive Torive Torive Torive, Spruce Drive, Spruce Spruc		.,25,2526	-, -, -, -, -,		0.0.	20001	+2,000,000,000	4522,107.100	Ç0.10,030107	\$0.,000.00
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Drive, and Burlington Glen Drive 7/17/2020 9/17/2020 15 1.91 Local \$505,000.00 \$467,735.00 \$422,859.90 -\$44,87 Newbury - Asphalt resurfacing of Sperry Road, Portlew Road, Chatham Glen Drive, and Chariton Lane 8/17/2020 8/28/2020 10 2.00 Local \$415,000.00 \$399,423.50 \$389,358.60 -\$10,06 Russell - Asphalt resurfacing of Northwood Road, Riddle Road, and Suffolk Lane 8/11/2020 9/4/2020 13 1.92 Local \$490,000.00 \$469,055.00 \$421,213.95 -\$47,84 Russell - Reconstruction of County Line Road 6/4/2020 10/14/2020 122 3.72 OPWC \$3,650,000.00 \$3,928,563.70 \$3,837,708.23 -\$90,8 Thompson - Asphalt resurfacing of	•									
Sperry Road, Portlew Road, Chatham Glen Drive, and Charlton Lane		7/17/2020	9/17/2020	15	1.91	Local	\$505,000.00	\$467,735.00	\$422,859.90	-\$44,875.10
Chatham Glen Drive, and Charlton Lane 8/17/2020 8/28/2020 10 2.00 Local \$415,000.00 \$399,423.50 \$389,358.60 -\$10,060 Russell - Asphalt resurfacing of Northwood Road, Riddle Road, and Suffolk Lane 8/11/2020 9/4/2020 13 1.92 Local \$490,000.00 \$469,055.00 \$421,213.95 -\$47,840 Russell - Reconstruction of County Line Road 6/4/2020 10/14/2020 122 3.72 OPWC \$3,650,000.00 \$3,928,563.70 \$3,837,708.23 -\$90,80 Thompson - Asphalt resurfacing of										
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Suffolk Lane 8/11/2020 9/4/2020 13 1.92 Local \$490,000.00 \$469,055.00 \$421,213.95 -\$47,84 Russell - Reconstruction of County Line Road 6/4/2020 10/14/2020 122 3.72 OPWC \$3,650,000.00 \$3,928,563.70 \$3,837,708.23 -\$90,8 Thompson - Asphalt resurfacing of										
Russell - Reconstruction of County Line Road 6/4/2020 10/14/2020 122 3.72 OPWC \$3,650,000.00 \$3,928,563.70 \$3,837,708.23 -\$90,8 Thompson - Asphalt resurfacing of		8/11/2020	9/4/2020	13	1.92	Local	\$490,000.00	\$469,055.00	\$421,213.95	-\$47,841.05
Thompson - Asphalt resurfacing of										
	Line Road	6/4/2020	10/14/2020	122	3.72	OPWC	\$3,650,000.00	\$3,928,563.70	\$3,837,708.23	-\$90,85.47
section D of Dewey Road 6/24/2020 7/2/2020 9 1.48 OPWC \$405,000.00 \$394,435.40 \$381,972.15 -\$12,46	Thompson - Asphalt resurfacing of									
	section D of Dewey Road	6/24/2020	7/2/2020	9	1.48	OPWC	\$405,000.00	\$394,435.40	\$381,972.15	-\$12,463.25
TOTALS OF ALL OF ALL	TOTALS			25.4	25.45					
TOTALS 254 25.45 \$9,338,000.00 \$9,307,553.70 \$8,948,131.94 - \$359,42	TOTALS			254	25.45		\$9,338,000.00	\$9,307,553.70	\$8,948,131.94	- \$359,421.76

THROUGH DILIGENT PROJECT MANAGEMENT ON TOWNSHIP ROADWAY PROJECTS, GEAUGA COUNTY ENGINEER PROJECT MANAGERS SAVED TAXPAYERS A TOTAL OF \$359,421.76, THE DIFFERENCE BETWEEN THE BID AMOUNT AND THE ACTUAL FINAL CONSTRUCTION COST.



SUBDIVISIONS

The County Engineer continued the oversight of various subdivisions in Geauga County in 2020.

- Two (2) under active construction
- Three (3) released from maintenance guarantee

In 2020, the Engineer updated the Subdivision Regulations after a meeting with local stakeholders. The Regulations were revised and accepted by the Board of County Commissioners, and became enforceable on Oct. 1, 2020.







BRIDGE DEPARTMENT

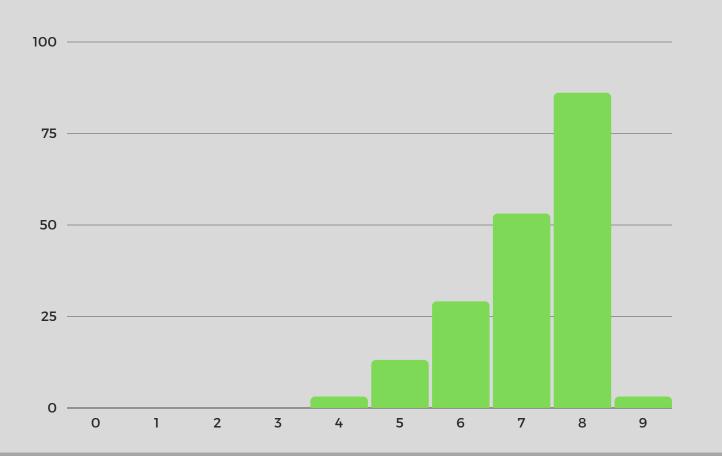
Andrew Haupt, PE, PS - Deputy Engineer

THE COUNTY ENGINEER IS RESPONSIBLE FOR INSPECTING AND MAINTAINING GEAUGA COUNTY'S 187 BRIDGES LOCATED ON COUNTY AND TOWNSHIP ROADS.

The Bridge Department, along with all other state-wide entities, has made the transition to the Ohio Department of Transportation's Structure Management System for reporting 2020 inspection year condition ratings, work orders, and inventory updates. Through effective management of inspection data, the Engineer has developed a scheduled bridge maintenance program to efficiently preserve and extend the life of these essential pieces of infrastructure.

Each bridge is evaluated annually based on the State and Federal Law and in accordance with Ohio Department of Transportation recommendations. Each bridge is given an ODOT sufficiency rating and an overall appraisal rating based upon bridge inspection rating factors. The County Engineer is responsible to maintain all bridges located on County and Township roads in Geauga County. The most recent assessment found that ninety-nine percent (99%) of the County bridges have a numerical rating of 5 or higher.





99% OF GEAUGA COUNTY BRIDGES ARE RATED FAIR TO EXCELLENT.

THE DATA

Annual bridge inspections result in a "General Appraisal" number being assigned on a scale of 0 to 9, where nine is a brand new bridge, zero being a failed bridge.

The general appraisal number allows the bridges to be scheduled for repair or replacement based on the different structural elements reviewed in each yearly inspection.

The most recent assessment found that ninety-nine percent (99%) of the County bridges have a numerical rating of 5 or higher.

SURVEY DEPARTMENT

Nick Goodrich, PS - Surveyor II

The Survey Department continues to improve and develop as a team. The Engineer's Office effectively efficiently utilizes recently acquired survey cutting edge equipment consisting of a robotic total station and GPS receiver configured to utilize the Ohio Department of Transportation's VRS (Virtual Reference Station) system which enabled the has Survey Department to increase efficiency and accuracy, while utilizing fewer staff members per survey crew. Additionally, the department worked with the Ohio Department of Transportation's CADD and Mapping Services on the addition of a VRS Base Station in Parkman. The department provided the Engineer's Office with the following survey related data collection:

- Control
- Topological
- Drainage
- Easement
- Right-of-Way and centerline surveys

The Survey Department supported the Design Department by providing record research, records assembly, and diligent field recovery of monuments. The Survey Department also supported the townships by performing centerline retracement, right of way staking, drainage surveys, record research of easements, as well as right of way vacations and dedications.

DEPARTMENT RESPONSIBILITIES

- Right-of-way Relocation
- Vacation of Public Right-of-Ways
- Fulfillment of Public Information Requests
- Research of records for improvement projects
- Acquisition of easements for bridges and culverts
- Retracement of county and township road center lines



TAX MAP DEPARTMENT

Steven Roessner, PS - Tax Map Manager

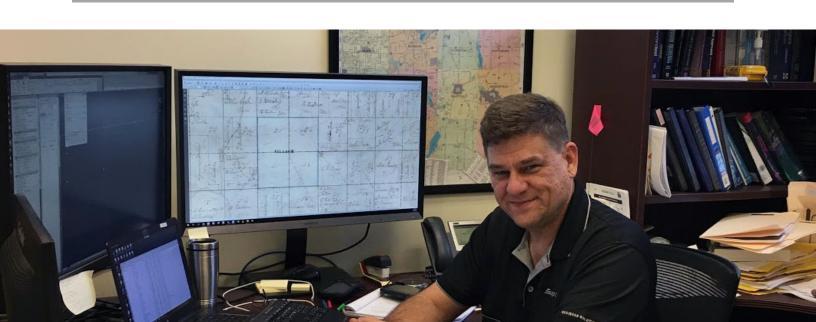
THE GEAUGA COUNTY TAX MAP DEPARTMENT IS RESPONSIBLE FOR ASSISTING THE PUBLIC IN OBTAINING TAX MAPS AND SURVEY INFORMATION FOR REAL PROPERTY IN GEAUGA COUNTY.

DEPARTMENT RESPONSIBILITIES

- Maintains the GIS map depicting the County Auditor's tax duplicate
- Reviews property descriptions and plat maps
- Assigns house numbers and business addresses for driveway permit application

WORK COMPLETED BY THE TAX MAP DEPARTMENT IN 2020

- 324 Addresses Assigned, Changed, Split, Removals, Coordinated
- 330 Surveys Reviewed for Splits and Combines
- 342 Descriptions Reviewed
- 61 Easements Reviewed
- 22 Plats Reviewed



HIGHWAY MAINTENANCE DEPARTMENT Trace Turnbull - Highway Superintendent Nick Kovach - Asst. Highway Superintendent

The Geauga County Engineer Highway Maintenance forces maintain approximately 235 miles of county roads and 187 bridges. During the 2020 calendar year, the Department worked tirelessly to respond to requests from residents. County forces also efficiently and safely provided snow and ice control measures on County roads and bridges.

The Maintenance Department worked closely with the Design and Construction Departments by ditching and grading the roadsides prior to resurfacing projects to ensure proper drainage. The department also maintained all roadside signs on County roads to ensure safe and efficient traffic control.

THE LIST BELOW INDICATES SOME OF THE WORK COMPLETED BY THE DEPARTMENT IN 2020.

HIGHWAY MAINTENANCE RESPONSIBILITIES

- · Tree cutting and removal
- Bridge and culvert repair and maintenance
- Ditch repair and maintenance
- · Sign management and replacement
- Guardrail repair and maintenance
- Snow & ice control
- Berm maintenance

ASPHALT REPAIR

- Hot Mix Asphalt: 1,120.08 Tons
- Cold Mix Asphalt: 4.4 Tons
- Crack Seal: 45 Tons

SNOW & ICE CONTROL

- Salt Purchased: 13.762.16 Tons
- Brine Purchased: 21,294.12 Gallons



PERMITTING

Twenty-one (21) Highway Use Permits were issued allowing private contractors to work within the road right-of-way for the installation, maintenance, and/or replacement of private infrastructure projects.

Two hundred ten (210) Drive Permits were issued for the installation of new driveway culverts and the replacement of existing driveway culverts. In addition, sixty-nine (69) new addresses were issued to existing parcels.

RESOURCE RENTAL PROGRAM

In 2020, the Geauga County Engineer's Office continued the Resource Rental Program (RRP) to assist numerous townships. The goal of the RRP is to encourage sharing with Geauga County entities that are responsible for highway maintenance, thus reducing the overall burden on taxpayers.







ADMINISTRATIVE DEPARTMENT

Frank Antenucci, Esq.- Administrator Katie Taylor - Fiscal Officer

The Administrative Department is responsible for providing the support services necessary for the County Engineer's Office. These responsibilities include the following areas of work:

- Human resource administration
- Drug and alcohol training and testing
- Payroll
- · Prevailing wage compliance
- Records retention

The Administrative Department has focused on moving forward by using technological advances to become more effective and efficient. Accordingly, the department has a dual role in supporting and managing the day-to-day activities of the Engineer's Office, and also coordinating the long-term strategic planning and procedural improvements for the Office.

The department has been responsible for managing the scanning, digitizing, and organization of all historical records. These historical records once encompassed over twenty file cabinets and included the following documents: survey data, correspondence, and past road project information.

- Employee training and safety programs
- Benefits administration
- Invoice procurement and processing
- Contract negotiations
- Ohio public records compliance

They once used a significant amount of office space and required hours of tedious searching to acquire a specific document. The department is working to scan and digitally index all of these files for efficient storage and easy document acquisition. This ease of document acquisition not only aids engineering staff for faster research, but also aids the public in quicker and more efficient public records research.

Further, the Administrative department has worked to rewrite and update specific policies related to the long-term administration of the Engineer's Office.



RECRUITING THE NEXT GENERATION OF PUBLIC SERVANTS

In 2020, the Engineer's Office was in need of several highway workers, engineers, and mechanics, and to find the best candidates for the positions, the Engineer initiated several advertising campaigns. Not only did advertising bring in many great candidates, it also let the public see that making roadways safe for residents is our priority and the pride that the employees have to represent Geauga County.

The Engineer worked with private partners to develop recruitment campaigns for the agency's open positions. Through video advertisements and graphics, the work done by the private partners helped expand our search and bring in a greater number of highly qualified candidates.

The Engineer's Office also launched several advertising campaigns in-house. Through social media, the Engineer's Office not only reached several great candidates for all positions, but also further connected the Engineer's mission, and shed light on the work done by the team at the Engineer's Office.

OUTREACH

In an effort to better engage with the community, the Engineer continued to engage the public through a variety of mediums in an effort to raise awareness of the Engineer's operations, and keep the public informed on the status of projects and other operations in which the Engineer is involved.

Social media outreach and the utilization of the Engineer's website provided great mediums through which the Engineer engaged Geauga County's public.

Due to the COVID-19 pandemic, several regularly scheduled events in which the Engineer normally participates were cancelled, including parades, fairs, and the Engineer's Paint a Plow program. Despite this, the Engineer is excited to pursue these opportunities again in 2021, should the global health crisis allow.









SAFETY COMMITTEE

The Engineer's Safety Committee exists to encourage all employees of the Geauga County Engineer's Office to actively participate in suggestions pertaining to health and safety issues relevant to employment and also to recognize outstanding employee performance safety suggestions that make the Geauga County Engineer's Office a safer and healthier place to serve.

The Safety Committee's job is to provide safety planning, problem solving, and strategic safety related leadership for The Geauga County Engineer's Office. The Safety Committee works as a vehicle to ensure that safety suggestions from employees are received, considered, and possibly implemented. Ultimately, the Safety Committee exists to improve safety and heighten awareness of health and safety issues for all employees of the Office.

2020 SAFETY COMMITTEE

Trace Turnbull Frank Antenucci Matthew Johns Dustin Howes Brent Eldred Eric Hawk Zack Sipan



MERIT AWARD COMMITTEE

The Engineer's Merit Award program was introduced in 2019 in an effort to recognize members of the Engineer's staff across all departments for their contributions and impact on the team and the community. The Merit Award Committee is comprised of five members, plus two members-at-large. Twice a year, the committee members vote on nominations for six categories, with one winner being selected from each category. The winner is then presented a certificate and hard hat decal, and has their

name engraved on a plague that with corresponds the Nominations for each award can be submitted by anybody within the organization. Those nominated should be going above and beyond the normal expectation for their role. Ultimately, the Merit Award Program aims to recognize those at the Engineer's Office who are especially dedicated to the well-being of the community and team, and understand the big picture of the organization.

2020 MERIT AWARD COMMITTEE

Matthew Johns Addison Wolf Ron Quercioli Lee Thomas Matt Carver Dustin Howes Zack Sipan

2020 PROMOTIONS

- Rick Carlson Highway Worker V
- Evan Miner- Highway Worker II
- Matt Carver Highway Worker III
- Brian Kingure Highway Worker II
- Eric Hawk Mechanic III
- Dustin Howes Highway Worker III
- Rick Weikart Fleet & Procurement Supervisor
- Lee Thomas Highway Worker V
- Matt Miller Highway Worker II
- Luke Horwatt Highway Worker II
- Joe Rini Highway Worker III
- Chris Villers Highway Worker II













CURRENT EMPLOYEE LISTING

Frank Antenucci, Esq. - Administrator Dennis Boyd - Highway Worker III Jordan Bucci - Administrative/Permitting Coordinator Rick Carlson - Highway Worker V Matt Carver - Highway Worker III Keith Delfs - Survey Technician III Bill Dudinsky - Operations Supervisor Brent Eldred - Highway Worker II Rachel Formica, EI - Engineer I Nick Goodrich, PS - Surveyor II Nicholas J. Gorris, PE - Deputy Engineer Shane Hajjar, PE - Deputy Engineer Andrew Haupt, PE, PS - Special Projects Engineer Eric Hawk - Mechanic III Jordan Hommes - Highway Worker I **Bridget Holy - Engineering Clerk** Kevin Holy - Highway Worker V Luke Horwatt - Highway Worker II **Dustin Howes - Highway Worker III** Matthew Johns - Talent & Development Manager Rory Judd - Mechanic III Corey Keeney - Highway Worker I Brian Kingure - Highway Worker II Nick Kovach - Assistant Hwy. Superintendent Jonathan Kreuz - Highway Worker II Paul Kucharski - Engineer Technician I

Ken Lewis - Highway Worker IV Sue Martin - Tax Map Technician II Daren Maruna - Highway Worker I Joe Matic - Highway Worker I Matt Miller - Highway Worker II Evan Miner - Highway Worker II Mikala Morgan - Human Resource Manager Kyle Peschke - Highway Worker III Al Prescott - Bridge Designer/Inspector Ron Quercioli - Highway Worker IV Joe Rini - Highway Worker III Steven Roessner, PS - Tax Map Supervisor Tom Ross - Foreman Steve Sabol - Highway Worker I Kevin Shea - Highway Worker III Zack Sipan - Highway Worker V Katie Taylor - Fiscal Officer Lee Thomas - Highway Worker VI Ryan Troyer - Highway Worker I Trace Turnbull - Highway Superintendent Chris Villers - Highway Worker II Rob Weigle - Foreman Rick Weikart - Fleet/Procurement Supervisor Macen Whirrett, EI - Engineer I Addison Wolf, EI - Engineer I Tim Woodcock, EI - Engineer I



