



Jeremiah D. Upp, P.E., P.S.
Fairfield County Engineer

Did you know the Fairfield County Engineer's Office:

- Is responsible for over 361 miles of road.
- Is responsible for approximately 345 bridges located on county, township, and city roadways.
- Assists Township Trustees with local needs.
- Assigns house numbers
- Issues permits for anyone working in the right-of-way or hauling oversized/overweight equipment
- Reviews surveys and approves lot splits
- Reviews subdivision plans

THE FAIRFIELD COUNTY ENGINEER'S OFFICE ANNUAL REPORT

2022 Annual Report

Whenever possible, the Fairfield County Engineer's Office applies for grant money to assist in repairing the roads and bridges in our County. 2022 was a busy year for this office. Four bridges were replaced for a total construction cost of over \$2.5M and guardrail was replaced along three other bridges for a cost of \$198,951. Thanks to both federal and state grants, our office was able to construct these projects for our local share of approximately \$401,300 with grant monies paying over \$2.3M.

Once again this year, the Fairfield County Engineer's Office teamed up with another local entity in order to improve our roadways for the traveling public. The Board of Hocking Township Trustees received an OPWC grant for roadway improvements on Meister Road. The County Engineer's Office was instrumental in overseeing this project throughout all of the planning and construction stages.

Maintaining great working relationships with state and federal funding agencies is vital to the Fairfield County Engineer's Office in preserving our track record for receiving grants. Our office takes pride in delivering projects complete and on time. We consider grant money vital in combating rising inflation and stagnant revenue. The Fairfield County Engineer's Office will continue to maximize our efforts in obtaining grant money for projects in the future.

ICE AND SNOW CONTROL

Over \$282,000 was spent on salt, grits, and brine for the 2021-2022 winter season. Road crews purchased approximately 4242 tons of salt, 1349 tons of grits and 18,934 gallons of brine to keep the county road system open. Such treatment is applied at intersections, hills, and curves as first priority. Depending on weather conditions and effectiveness, brine is also used on our arterial routes and some collector routes.



2022 Road & Bridge Projects



Federal/State Exchange money was awarded to our office to assist with replacing the **Berne 26 Bridge** on Horns Mill Road (*pictured left*). Designed by 2LMN, Inc., Double Z Construction Company of Columbus, Ohio replaced this bridge for a total construction cost of \$1,610,179.

Designed by the Fairfield County Engineer's Office, McConnell Contracting, Inc. of West Lafayette, Ohio replaced our **Hocking 17 Bridge** on Meister Road (*pictured right*). This bridge was replaced with a 16' x 6' rise box culvert for a construction cost of \$220,834. An OPWC grant helped fund this project.



The Fairfield County Engineer's Office received federal funding to replace guardrail on three bridges within the county (*pictured left*). Cuyahoga Fence of Cleveland, Ohio replaced guardrail on our AMA-02, RUS-10, and WAL-39 bridges for a construction cost of \$198,951.

2022 MICROSURFACING

Pavement Maintenance Systems, LLC of Imlay City, Michigan received the 2022 Microsurfacing contract for a total construction cost of \$300,331. Microsurfacing took place on sections of Horns Mill Road and Blacklick Road. Microsurfacing is a protective seal coat to extend life of pavement.

2022 RESURFACING

The Shelly Company of Thornville, Ohio received the 2022 Resurfacing contract for a total construction cost of \$1,478,161. Resurfacing took place on sections of the following roadways: Fairfield Beach Road, Coonpath Road, Lake Road, and Shell Beach Road.

2022 Road & Bridge Projects

Our **Madison 13 Bridge** on Rich Hollow Road (pictured right) was replaced by U.S. Bridge of Cambridge, Ohio for a construction cost of \$371,644. This simple steel beam bridge was designed by the Fairfield County Engineer's Office. An OPWC grant helped fund this project.



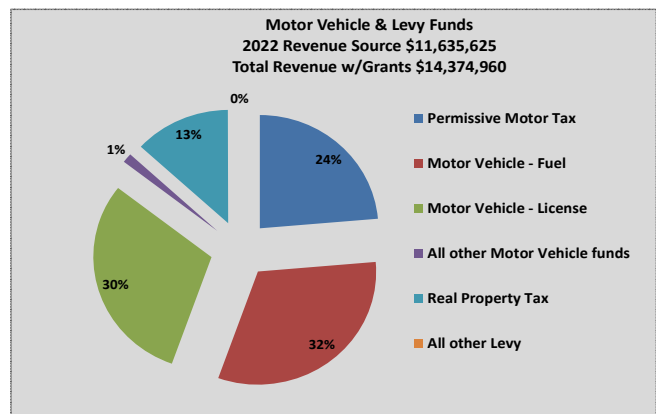
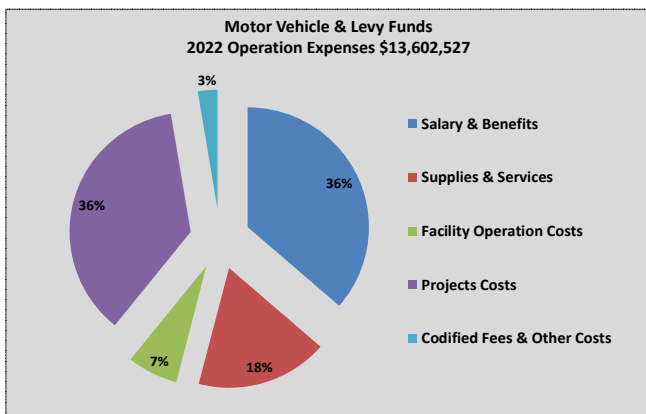
The **Pleasant 29 Bridge** on Stringtown Road (pictured left) was designed by DLZ Ohio, Inc. This bridge was replaced with a 12' x 8' precast reinforced concrete box culvert. J&J Bridge Company of New Concord, Ohio replaced this bridge for a total construction cost of \$318,148. An OPWC grant helped fund this project.

CULVERT PROJECTS

Twenty-three culvert projects were constructed by county forces this year totaling approximately \$582,050.

REFUGEE ROAD

A joint project was formed between the Fairfield County Engineer's Office, the City of Pickerington, and developer Braun Holdings Graystone to improve the intersection at Refugee Road and Springcreek Drive. This was accomplished by installing turn lanes and a traffic signal. Designed by the Fairfield County Engineer's Office, Complete General of Columbus Ohio improved this intersection for a total construction cost of \$493,179.



THE FAIRFIELD COUNTY ENGINEER'S OFFICE

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Visit us on the web at
www.co.fairfield.oh.us/Engineer



2022 Annual Report
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of the
Fairfield County Engineer's Office
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The Fairfield County Engineer's Office Staff "Working Together for Tomorrow"

Administrative Division

Jeremiah Upp	County Engineer
Eric McCrady	Deputy Engineer
Bill Maravy	Deputy Engineer
Mitch Noland	Deputy Engineer
Jeff Camechis	Operations Administrator
Jason Grubb	Deputy Director, Operations
Gary Haney	Director of Safety
Todd May	Subdivision Engineer
Cheryl Downour	Deputy Director, Finance & Admin
Julie Huggins	Accounting Clerk
Beth Lane	Admin., Tech. Services
Tim Anderson	Rd/Bridge Inspector
Mike Arter	Roadway Services Tech.
Dustin Matthews	Engineer Tech I
Andy Boystel	Project Surveyor/GIS Coordinator
Josh Casto	Subdivision DMD Worker
Jeff Covell	Subdivision DMD Worker
Jay West	Traffic & Road Inspector
Tracy Thaxton	Custodian/Facility Maintenance

Maintenance Division

Sean Meachem	Superintendent
John Aubery	Asst. Superintendent
Dave Stalder	Road Maint. Supervisor
Bill Putnam	Road Maint. Supervisor
Brent Emmert	Road Maint. Supervisor
Corey Bibler	Road Sign Maint. Supervisor
Henry Hill	Mechanic Supervisor
Jeremy Cain	Asst. Road Maint. Supervisor
Jacelyn Williams	Clerk Specialist

Road Crew

Mike Carpenter	Robert Notestone
Jesse Cavinee	Kevin Rinehart
Tim Ebert	Gene Schultz
Dave Frazier	Brian Thaxton
David Frear	Dylan Thaxton
Richard Gaskill	Roger Tipton
Wendell Good	Robert Tooill
William Graf	Nicholas Townsend
Coltin Haney	Jonathon VanAtta
Gary Harvey	Robert Walters
Erik Hoisington	John Webb
Jeffrey Hursey	Chris Westfall
Lance Hutchison	Brandon Williams
John Kilbarger	Mark Williams
Todd Kirk	
Wayne Leach	
John Long	

COUNTY FORCES CHIP & SEAL

County Forces seal coated approximately 38 miles along the following county roads for an approximate cost of \$825,381.

RD #	RD NAME	BEGIN	END	MILES
11	Canal Road	Baltimore Corp Line	SR 37	1.812
11	Canal Road	Millersport Road	SR 188	3.874
17	Pleasantville Road	Pleasantville Corp Line	Perry Co Line	6.291
37	Old Columbus Road	CR33A	Lithopolis Road	0.159
44	Election House Road	Carroll-Eastern Road	Pleasantville Road	1.093
60	Lake Road	Richland Road	Pleasantville Road	0.750
62	Lake Road	SR 188	Dead End	5.390
74	Thornville Road	US 22	South Rush Creek	1.592
74	Thornville Road	North Rush Creek	Drums Bottom Road	1.957
74	Drums Bottom Road	Thornville Road	Miller Road	0.732
74	Miller Road	Drums Bottom Road	SR 256	1.016
80	Cattail Road	Pleasantville Road	SR 256	2.070
82	New Salem Road	SR 188	SR 204	3.110
63	Horns Mill Road	110' W of RR Crossing	County Line	3.734
83	Blacklick Road	SR 204	SR 158	4.099