



Big Walnut Joint Fire District

State of the Fire Department-2023

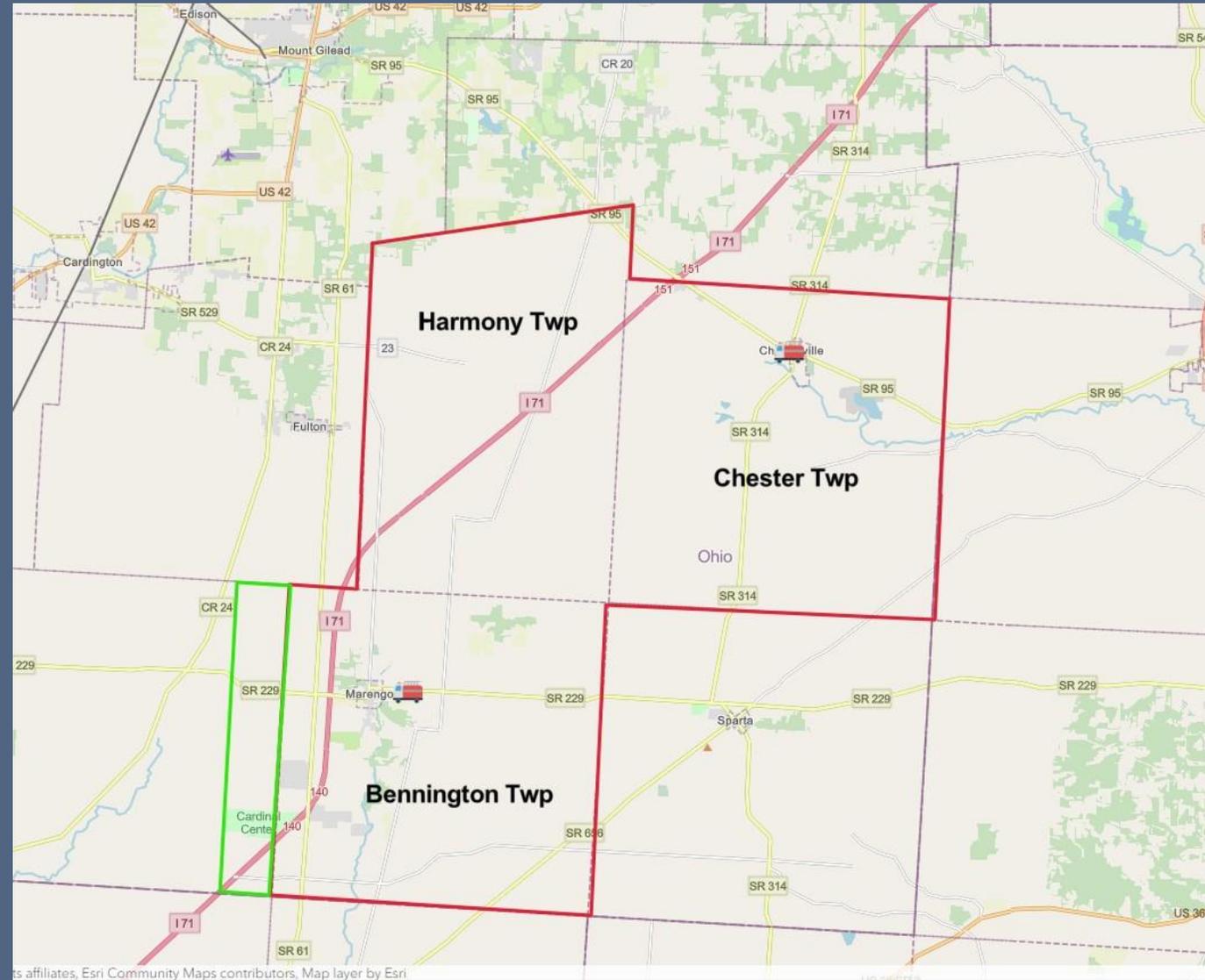
This Presentation

- Education about your fire department
- Rapid growth in the next 3-5 years due to the Silicon Heartland
- Community driven strategic plan



Who we protect and serve:

- Bennington Township
- Chester Township
- Harmony Township
- Marengo Village
- Chesterville Village
- Interstate 71
(Morrow/Delaware Co
line to the St Rt 95 NB
exit ramp)



Our Beginnings

- Marengo Fire Department formed in June, 1883.
- Fire District formed on June 25, 1971, between Village of Marengo and the Township of Bennington.
- Townships of Harmony, Chester, Peru, and South Bloomfield contracted at varying rates.

MARENGO is preparing to defend herself against the fire fiend. She has organized a fire company, with George Ralston as captain. The village isn't at present prepared to invest in a fire engine, but with a company of able-bodied citizens the flames will find it difficult to conquer the bucket brigade.

MORROW COUNTY UNION REGISTER JUNE 27, 1883

Courtesy Stan Sipe and Morrow County Historical Society

RESOLUTION

RESOLUTION DECLARING THE CREATION OF A JOINT FIRE DISTRICT
505.371 OHIO REVISED CODE

The Board of Township Trustees for Bennington Township, Morrow County, Ohio, met in special session on the 25 day of June, 1971, with the following members present:

Chris Covert

Elmer Temple

Enoch Adkins.



Big Walnut Joint Fire District
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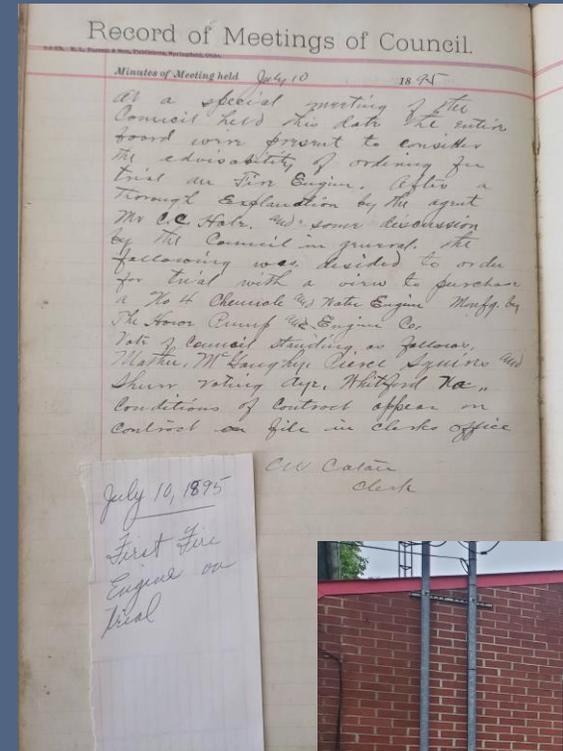


JOE PUKANSKY ALAN VANGICKLE FRED ABRAHAM GENE ADAMS DALE WHITE JOHN F. MESSMER MIKE BURKEY



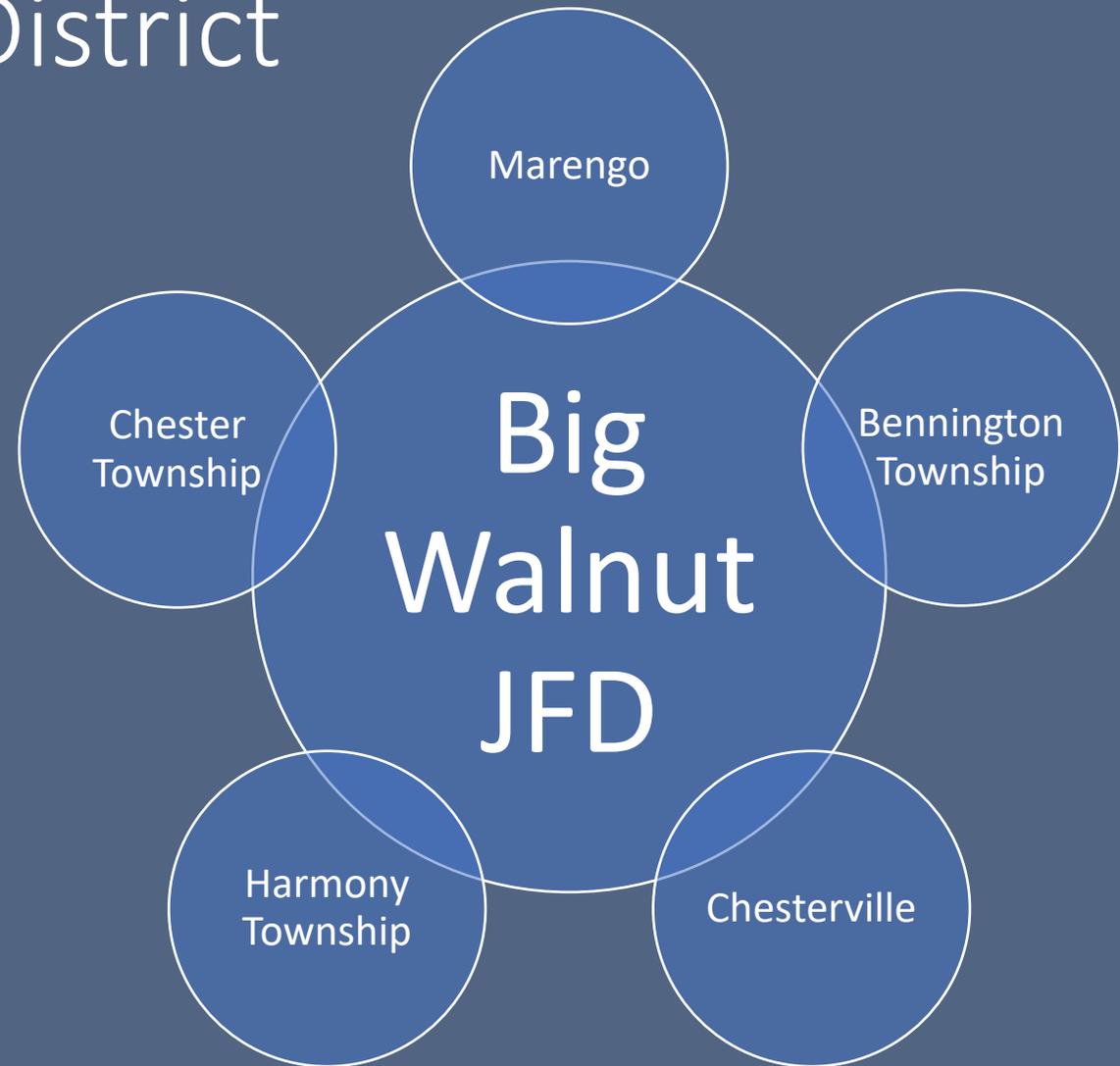
Our Beginnings

- Chesterville bought a soda fire cart on July 10, 1895. The old firehouse is located on the east side of Short Street near the north end of the Town Hall.
- Chesterville suffered several devastating fires in the early 1900s
- Contracted for fire protection from the Fredericktown Community Fire District until 2000.



What is a Joint Fire District

- Organized under the Ohio Revised Code 505.371
- Made up of multiple political subdivisions
- 5 elected officials attend a monthly meeting
- 1 fiscal officer, hired by Fire Board



Organization- Chief Officers

- Chief Lauri Lovell
 - Fire Chief for Marengo fire station
 - 34 year resident of Morrow County
 - 24 year veteran of BWJFD
 - Firefighter, Lieutenant, Captain, Assistant Chief
 - Promoted to Chief in 2015
 - Associates Degree in Fire/EMS
 - Career Washington Township-Dublin firefighter/paramedic for 20 years
 - CPR/first aid instructor
 - Fire Investigator
 - Member of Bennington Township/Marengo JEDZ Board



Organization- Chief Officers

- Chief Ben Lovell

- Fire Chief for Chesterville fire station
- 27-year fire service veteran
- Bachelor of Science in Fire Administration
- Credentialed as Fire Chief by Ohio Fire Chief's Association
- Credentialed as Fire Officer by Center for Public Safety Excellence
- Career battalion chief with Liberty Township/Powell
- Morrow County Regional Planning Commission for 12 years
- Fire Instructor with Delaware Area Career Center
- Retired Master Sergeant, U.S. Army and Ohio Army National Guard, 22 years service



Organization- Officers and Firefighters

	Chief 301			Chief 302	
Captain 304 Building Maintenance	Captain 305 Training	Captain 306 Fire Prevention, Hazmat	Captain 307 EMS, Health & Safety	Captain 308 Support Services	Captain 309 Fleet Maintenance
Firefighter	Firefighter	Firefighter	Firefighter	Firefighter	Firefighter
Firefighter	Firefighter	Firefighter	Firefighter	Firefighter	Firefighter
Firefighter	Firefighter	Firefighter	Firefighter	Firefighter	Firefighter
Firefighter	Firefighter	Firefighter	Firefighter	Firefighter	Firefighter
Firefighter	Firefighter	Firefighter	Firefighter	Firefighter	



What services do we provide

- Fire suppression
- Rescue (people, vehicles, animals)
- Hazardous material response
- Traffic control for law enforcement
- Fire investigations
- Road clearing after storms
- Assist/supplement the Morrow County EMS
- CPR and first aid classes
- Safety talks
- Home inspections for adoption
- New business life safety inspections
- Public relations events
- Car seat installations



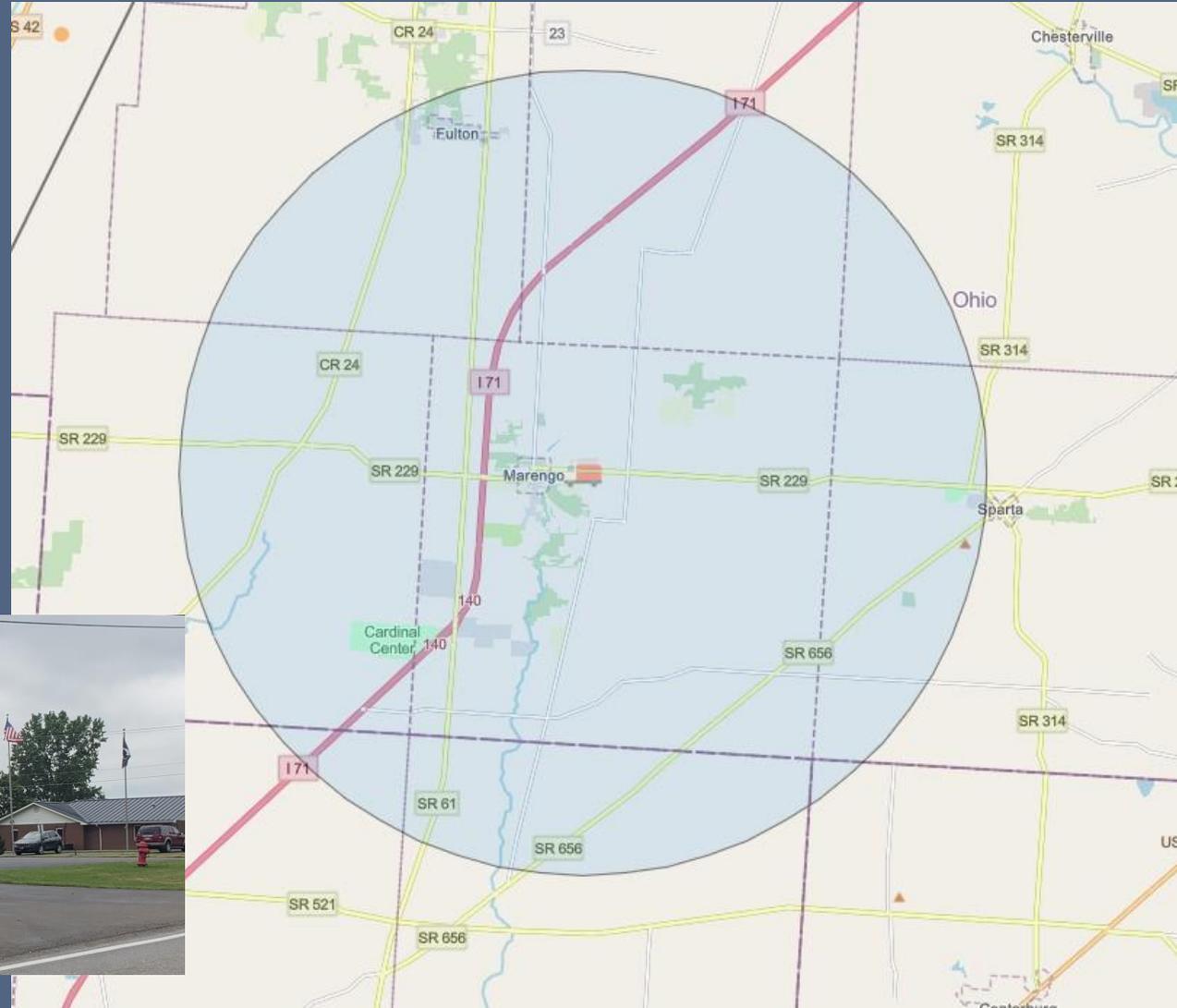
What We Don't Do

- Fill Swimming Pools
- Maintain Fire Hydrants
- Bees



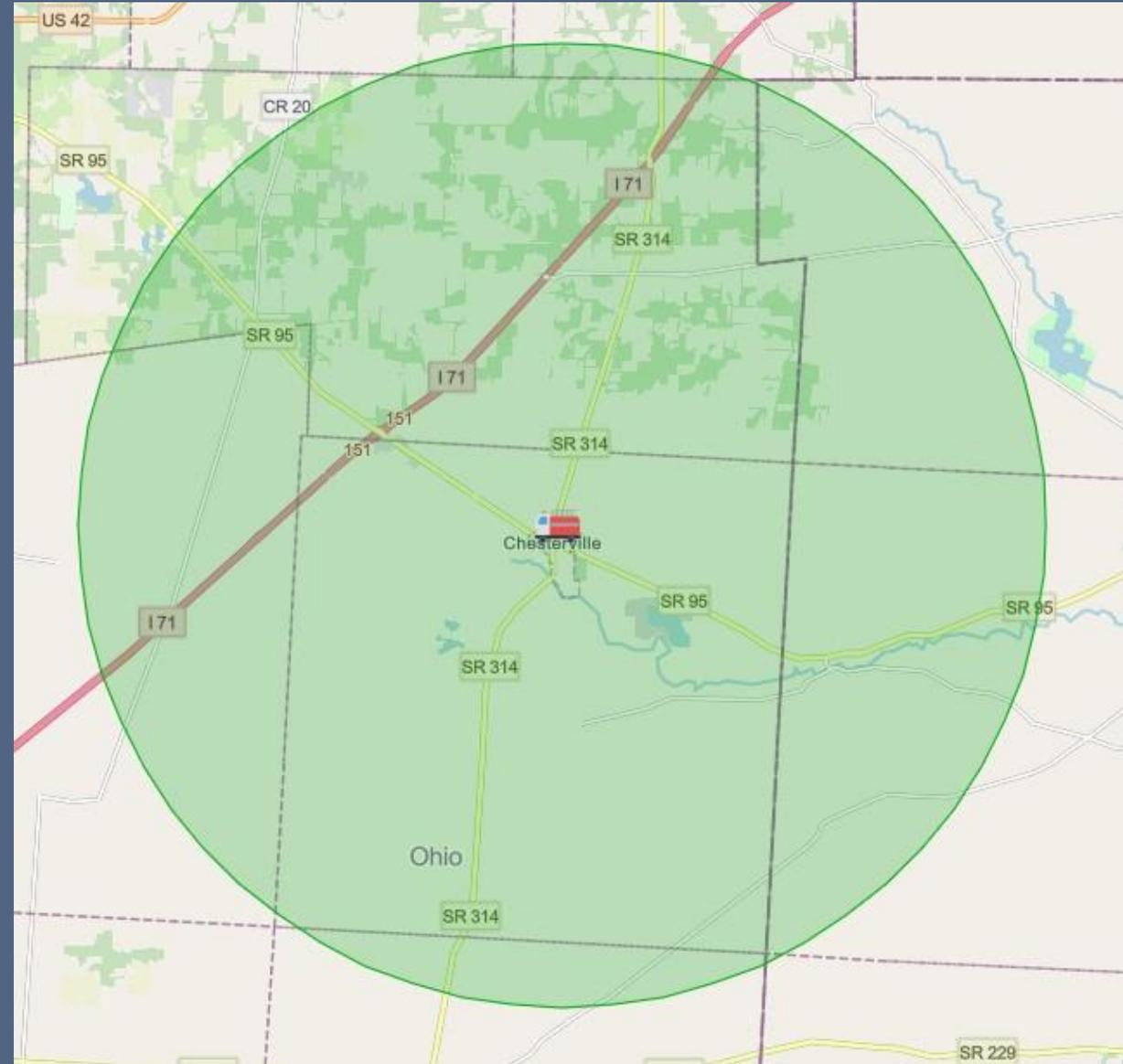
Our Firehouses

- Station 39-1 – 4600 St Rt 229, Marengo



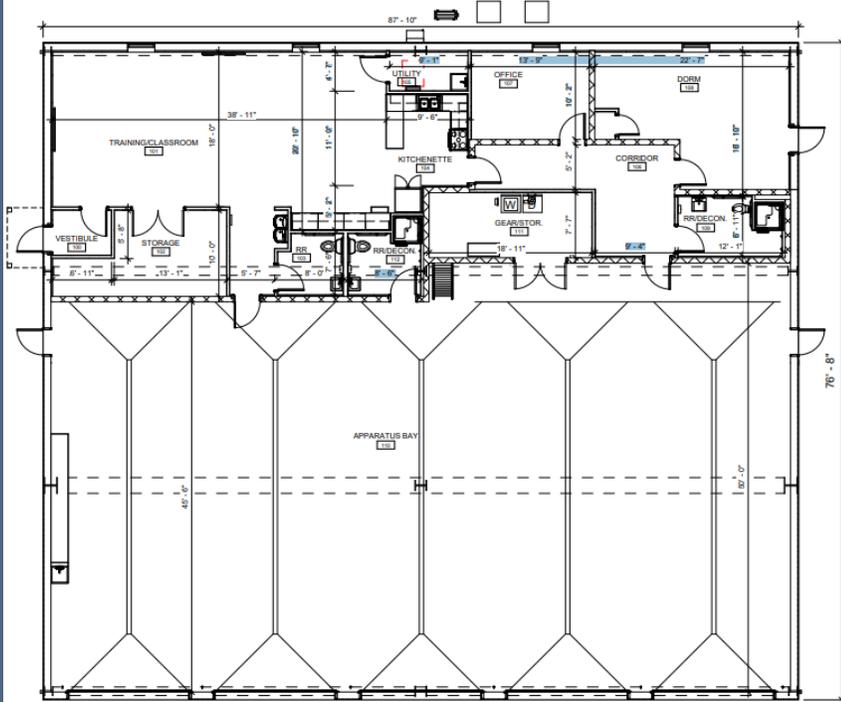
Our Firehouses

- Station 39-2
 - 26 S. Portland St,
Chesterville



New Chesterville Fire Station

EXHIBIT A

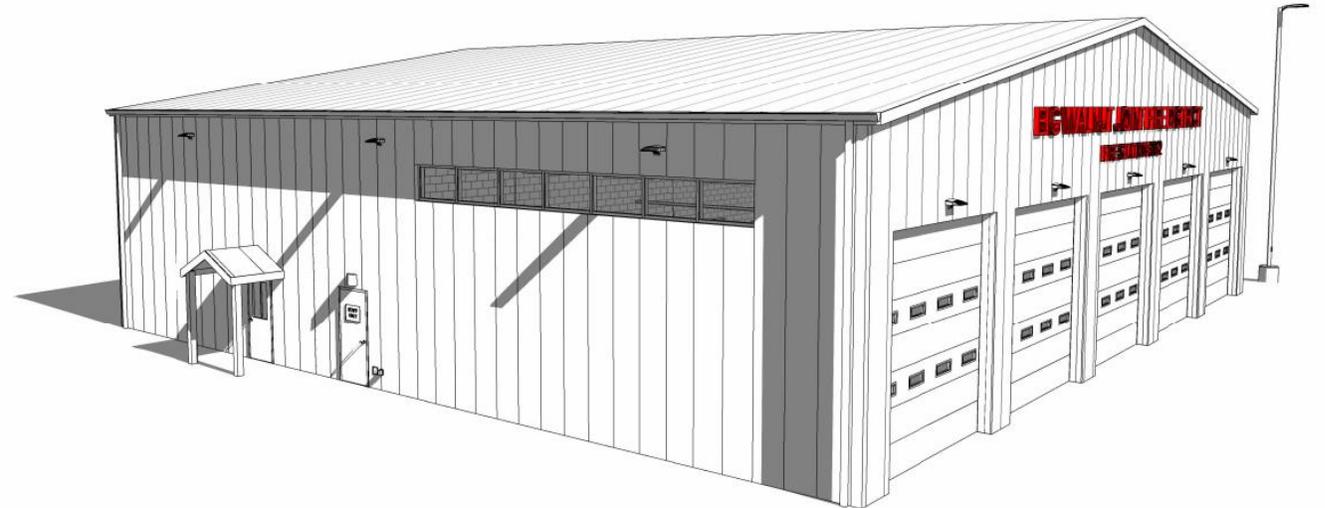


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BIG WALNUT JOINT FIRE DISTRICT

LOCATION 3673 N. PORTLAND ST. | CHESTERVILLE, OH 43338

ARCHITECT ms consultants, inc.

EXHIBIT A



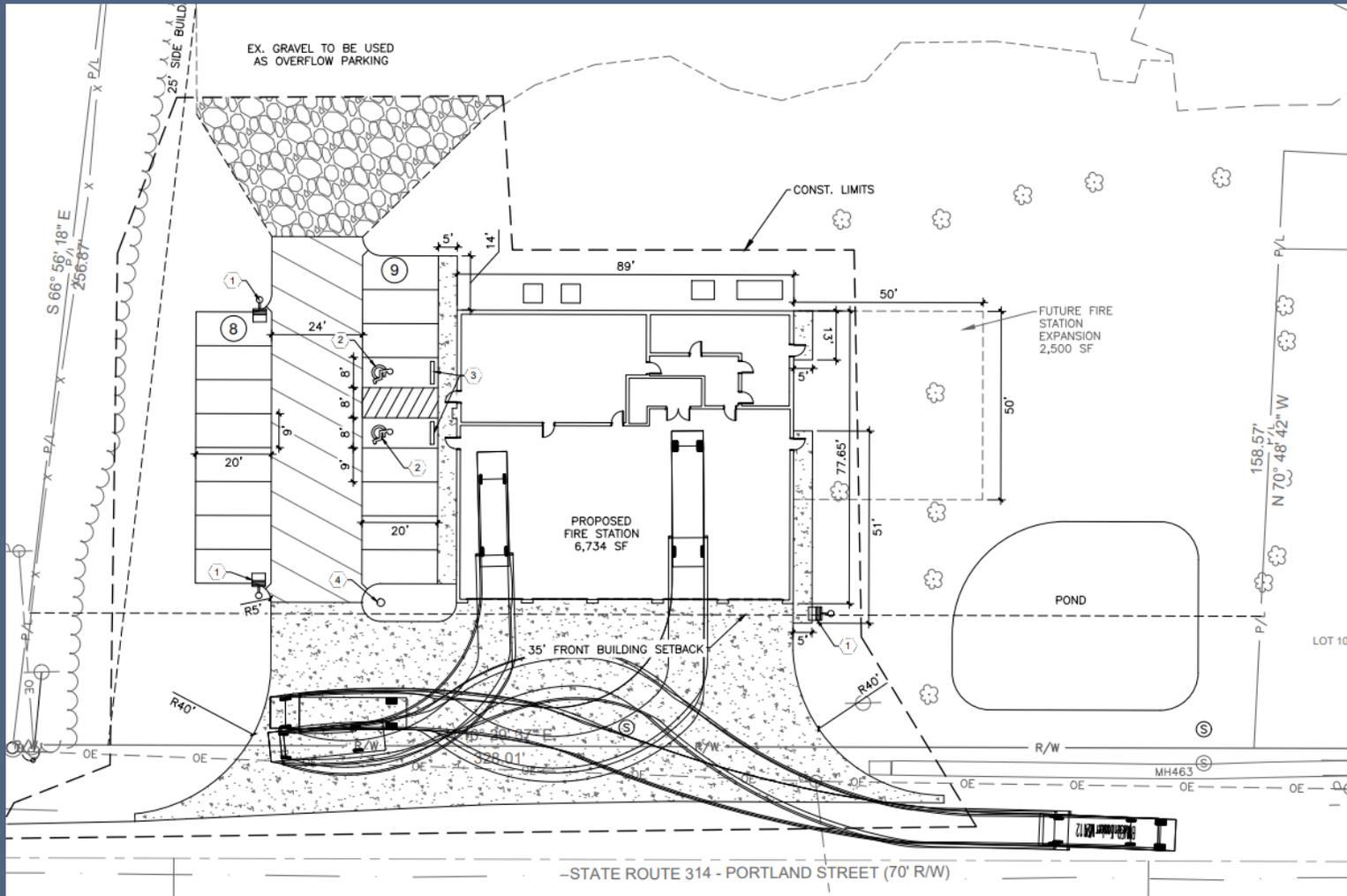
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BIG WALNUT JOINT FIRE DISTRICT

LOCATION 3673 N. PORTLAND ST. | CHESTERVILLE, OH 43338

DRAWN BY: AM



New Chesterville Fire Station



Photos courtesy W. Huddleston



Interstate 71

- Protect 12 miles of the freeway, or 72 lane miles
- “High Priority Corridor” of the National Highway System as designated by Congress
- 55,000 vehicles average annual daily traffic, 25%-28% commercial vehicles
- Will be part of the semiconductor supply chain when the “Silicon Heartland” is completed



Our Fleet

- Engine 30- 2016 engine/rescue
- Brush 32- 1996 pickup
- Engine 33- 2021 engine/rescue/tanker
- Tanker 34- 1999 engine/tanker
- Brush 37- 2016 brush/quick attack
- Squad 39- 2014 ambulance
- Trailer 39- hazmat and water rescue response



Photos courtesy W. Huddleston



Staffing

- Currently 3 firefighter/EMTs from 9am to 5pm at the Marengo fire station. Can call in additional personnel if needed.
- Chesterville station is currently unmanned
- Calls after 5pm are answered by firefighters from home

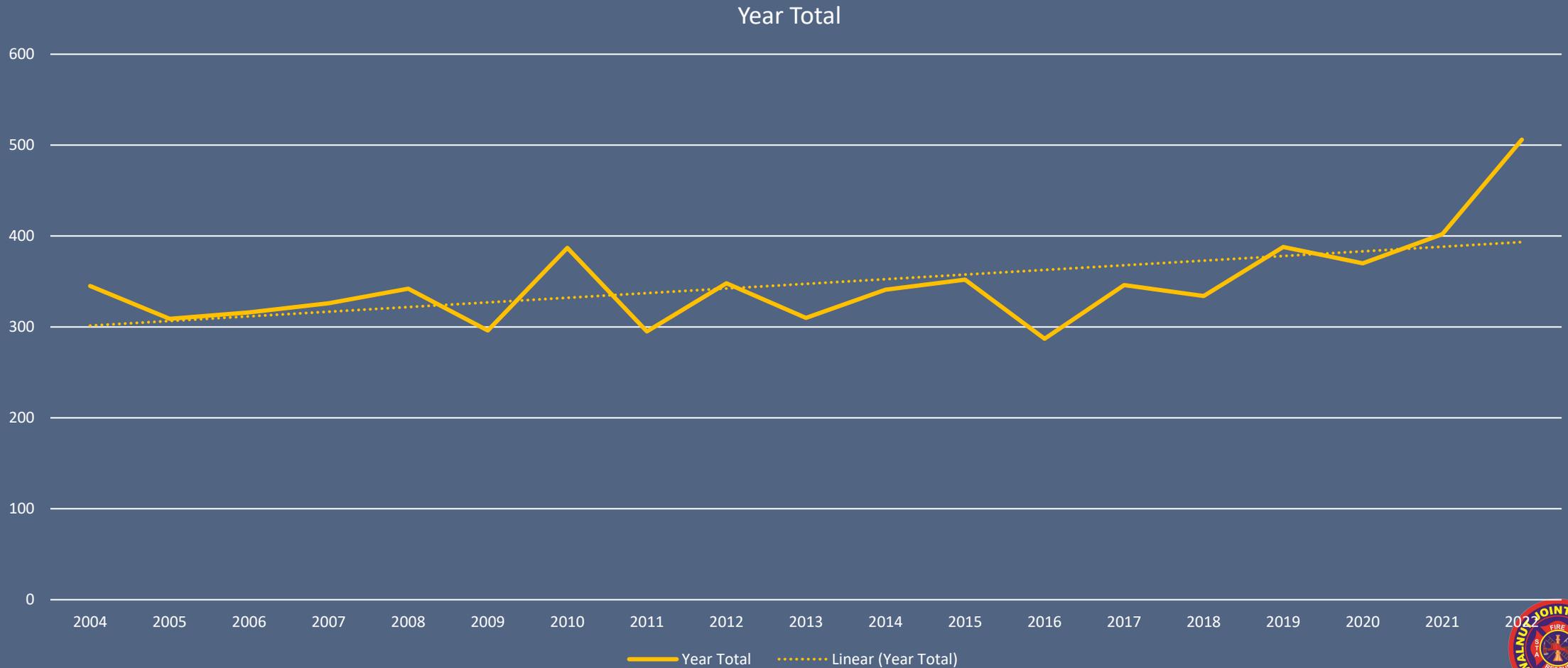


BWJFD EMS Program

- Our EMS program started in 2020 when we received funding from the CARES Act that was subcontracted by the townships and villages we protect.



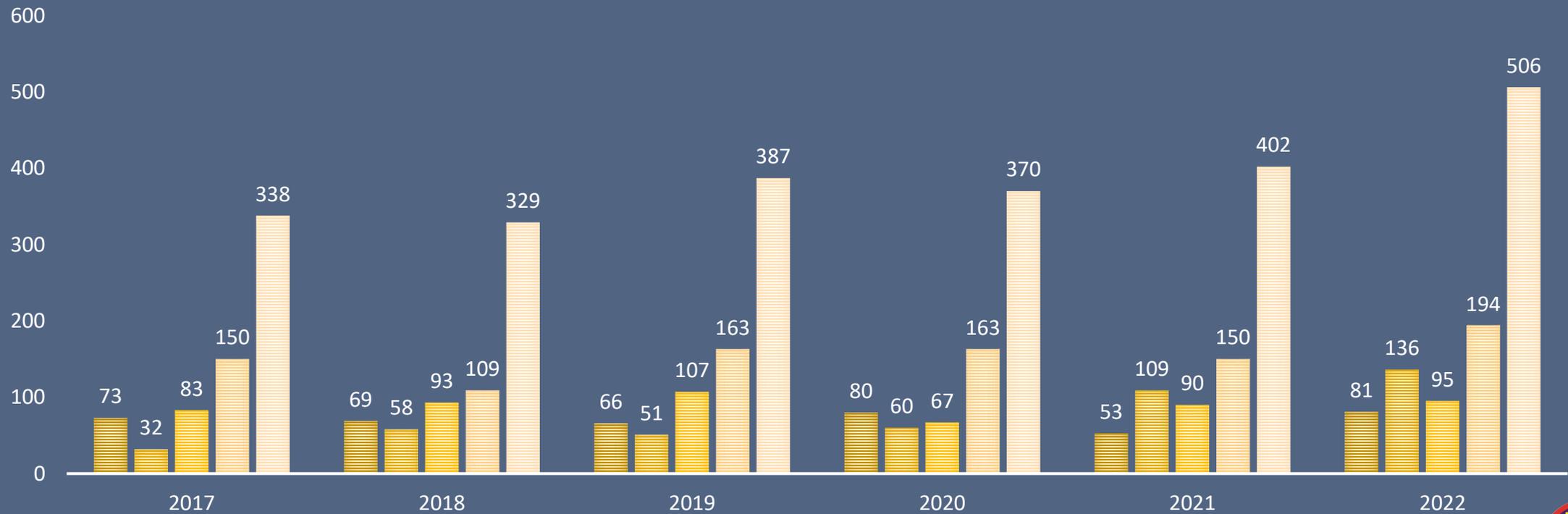
Run Statistics



Run Statistics Cont.

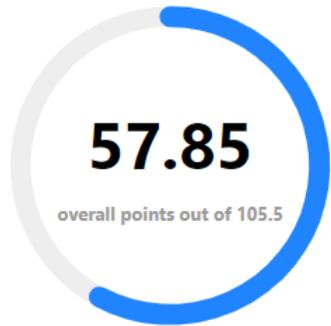
RUN CATEGORY DATA

■ Fire ■ EMS ■ Rescue ■ Other ■ Total

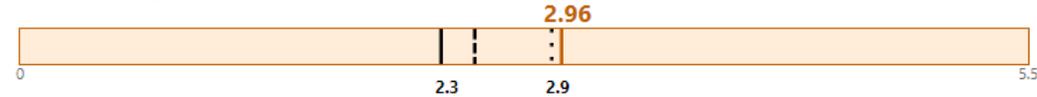


Our ISO Rating

These points represent the summary of the major categories of the PPC evaluation.



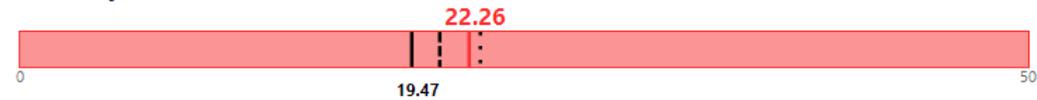
Community Risk Reduction Points (CRR)



Water Points



Fire Department Points



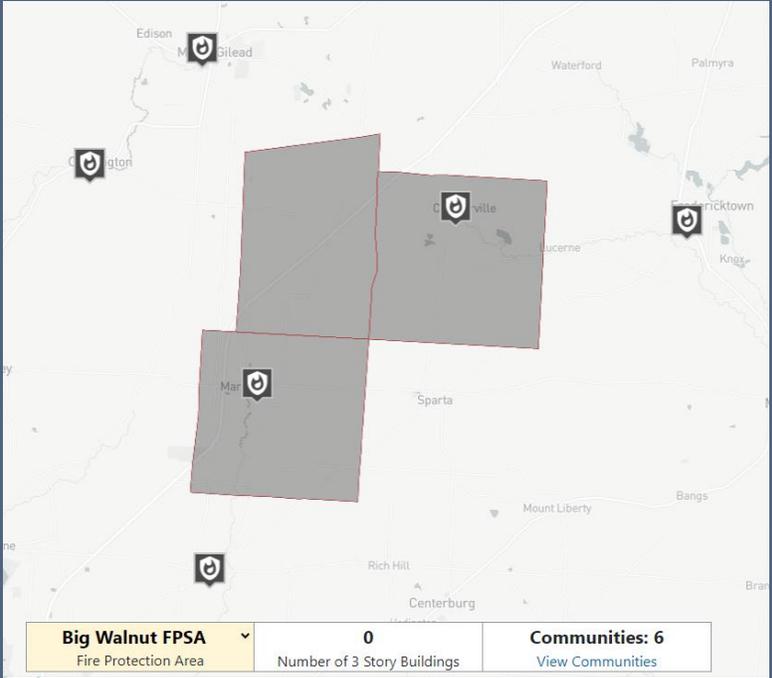
Emergency Communication Center Points (ECC)



Overall PPC Value: **05/5Y**

Effective Date: **2/1/2023**

2.96	+	28.54	+	22.26	+	9.46	-	5.37	=	57.85
CRR		Water		Fire		ECC		Divergence		Total
Points		Points		Points		Points		Points		Points



Compare the following: Peer Group State Group Nationwide

Big Walnut FPSA Fire Protection Area	0 Number of 3 Story Buildings	Communities: 6 View Communities
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How We Are Funded by the Taxpayer

- Big Walnut fire levies
 - 2.0 millage permanent levy; replaced in 2022= \$292,627
 - 2.5 millage 5-year levy- replaced in 2019= \$333,074
 - Total BWJFD fire levy = \$625,701
- Harmony Township fire contract
 - 1 millage levy- voted in 2011, renewed in 2021= \$56,213
 - .67 millage levy- voted in 1989, renewed in 2023=\$23,264
 - Total annual contract= \$79,477
- Current total annual budget= \$705,178

What is a Levy Millage?

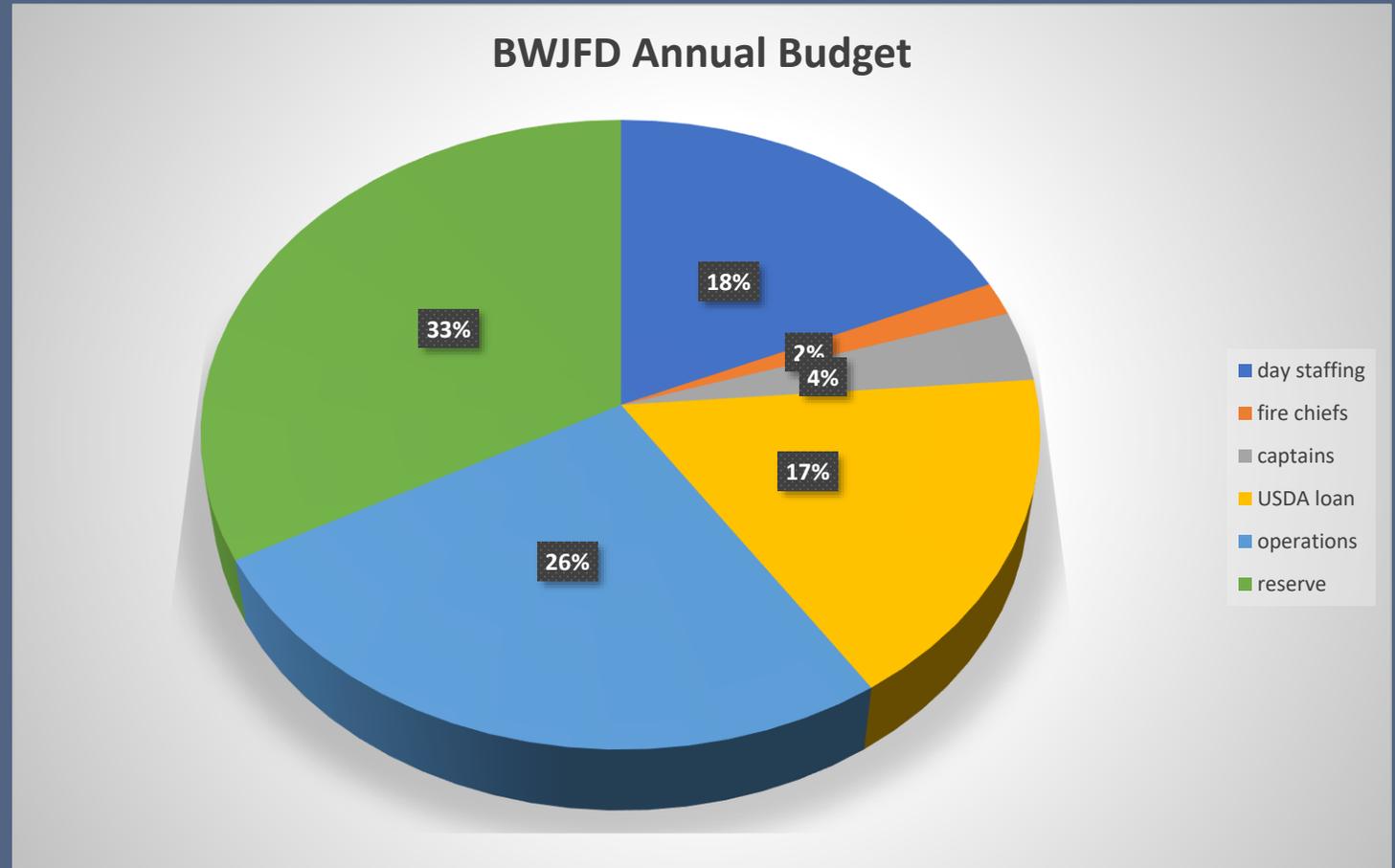
- A millage is 1/1000 of the Assessed Value of your property.
- \$1 dollar for every \$1000 dollars of taxpayer property
- Assessed Value is 35% of the Appraised Value of your property



Budget and Operating Expenses- Chief's View

Total	\$705,178.00
Day staffing	\$130,000.00
2 fire chiefs	\$12,000.00
6 captains	\$25,200.00
USDA loan	\$120,000.00
Reserve	\$232,000.00
Operations	\$186,178.00

Operations= fuel, maintenance, uniforms, PR materials, HR, equipment, training, legal, computers, night runs for call in, etc



Revenue Recovery



- Ohio Revised Code Section 505.84 “Reasonable charges for use of ambulance or emergency medical services.” Effective: September 23, 2011
Legislation: House Bill 128 - 129th General Assembly
- A board of township trustees may establish reasonable charges for the use of fire and rescue services, ambulance services, or emergency medical services. The board may establish different charges for township residents and nonresidents, and may, in its discretion, waive all or part of the charge for any resident.
- Residents of BWJFD will not be billed for crashes, we will not bill our mutual aid partners



Revenue Recovery

- Crash Level 1- \$584.00
- Crash Level 2- \$667.00
- Crash Level 3 Car fire- \$813.00
- Extrication- \$1757.00
- Landing Zone- \$537.00
- Hazmat Level 1- \$943.00
- Hazmat Level 2- \$3,369
- Hazmat Level 3- \$7,953
- Illegal fires- \$538 per hour, per truck



Revenue Recovery- Permits and Inspections

18	Construction Inspection (per each system)					
	a	Inspection	112.2(a)	\$200.00	N	Construction
	b	Re-Inspection	112.2(b)	\$75.00	N	Construction
	c	First Follow-up Inspection	112.2(c)	\$100.00	N	Construction
	d	Second Follow-up Inspection	112.2(d)	\$150.00	N	Construction
	e	Third Follow-up Inspection	112.2(e)	\$200.00	N	Construction
	f	Fourth Follow-up Inspection	112.2(f)	\$300.00	N	Construction
	g	Any Subsequent Re-Inspection After Fourth (further additioanl inspections increase in increments of \$50.00 per inspection)	112.2(g)	\$350.00+	N	Construction
	h	Phased inspection after 1st one \$75.00 per hour (1 hour minimum)		\$75.00		Construction
	i	Re-inspection of failed system \$150.00 per system		\$150.00		Construction
19	Construction Trailers - Per trailer unit			\$150.00		Construction
20	Covered Mall Buildings		105.6.10	\$250.00	N	Permit
21	Cryogenic Fluids		105.6.11	\$250.00	N	Permit
22	Cutting and Welding		105.6.12	\$250.00	N	Permit



What We Have Accomplished In The Last Decade

- Day Staffing
- Started teaching public CPR/First Aid classes
- Replacing Chesterville fire station
- Updated the fleet
- Updated the fire station's equipment
- Researched, wrote, and awarded over **1 million dollars** in grants



Grants

- Over 1 million dollars since 2014
 - AFG smoke alarms
 - AFG SCBA fill station
 - CARES Act
 - AFG fire truck
 - MARCS radio grants
 - Ohio Fire Marshal equipment grants
 - Ohio Dept of Public Safety EMS grants
 - BWC grant for battery powered rescue tools
 - AFG SCBA



First in Morrow County to...

- 1st female firefighter
- 1st battery powered rescue tools
- 1st female fire chief
- 1st fire department owned squad
- 1st all female firefighter duty crew
- 1st FD with a rescue boat



Current Projects

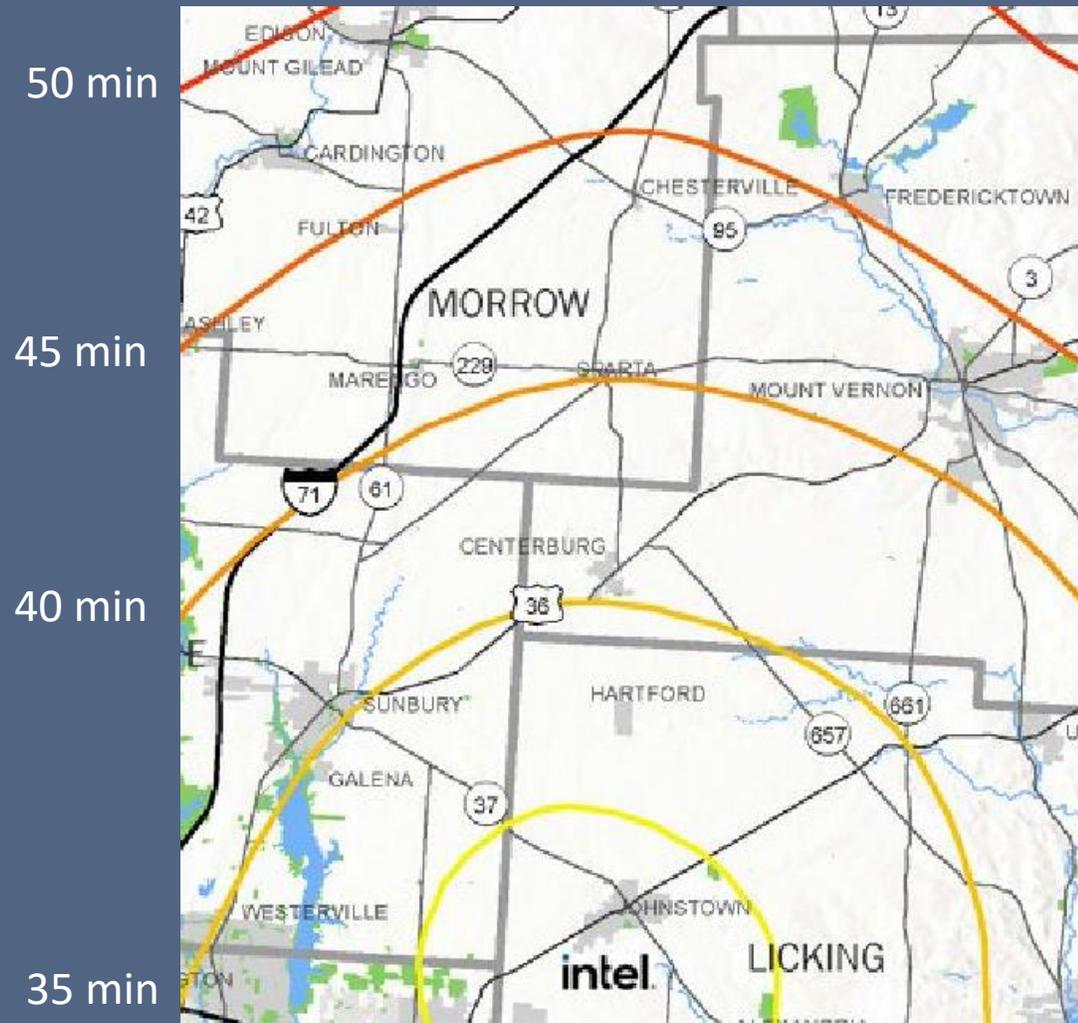
- State-wide firefighter recruiting commercial showing on all 3 networks
- Congressional Directed Spending Grant for 55% match, introduced by Senator Brown



Rural Community Facilities Program	NY	Rural Community Outpatient Clinic	Keuka College	1,600,000	Gillibrand, Schumer
Rural Community Facilities Program	OH	Big Walnut Joint Fire District Fire Station	Big Walnut Joint Fire District	1,320,000	Brown
Rural Community Facilities Program	OH	Canfield Township Public Work Garage Expansion Project.	Canfield Township	263,000	Brown



The Silicon Heartland Will Affect Morrow County



- Our fire district is within a 45-minute drive
- **100 billion** investment with 3000 employees and 7000 construction workers
- Average annual salary \$130,000
- For every 1 job, it will create 13 supplemental jobs (approx. 40,000)

Courtesy Betsy Goldstien Consulting-Used with Permission



The Silicon Heartland Will Affect Morrow County

- Knox and Morrow Counties most affected for population explosion
- Morrow County now in Columbus Region Economic Development District
- Morrow County may become part of the “Columbus Metro” area
- We protect part of the semiconductor supply chain: I-71

BUSINESS

Mid-Ohio Regional Planning Commission study to target Intel impact outside central Ohio



Mark Ferencik
Columbus Dispatch

Published 6:04 a.m. ET Sept. 12, 2023 | Updated 6:04 a.m. ET Sept. 12, 2023



A new apartment complex and commercial development are the beginning of the new Chester Crossing development near the intersection of Ohio Route 95 and Williamsport Crestline Road (CR172) in Morrow County. *Brooke LaValley/Columbus Dispatch*



The Future

- Preparing to open new Station 39-2 in Chesterville
- Preparing for increase in runs due to development
 - If the State Route 95 corridor is fully developed, it will result in a potential increase of 150-200 in fire/rescue runs each year.
- Need for increase of in-house firefighters to respond immediately
- Strategic planning- we need citizens to help guide the process



Questions / Discussion

