

FRANKLIN COUNTY TOWNSHIP MEETING

Thursday, May 3, 2018

**Welcome All MORPC Member
Townships!**

**Chet Chaney, FCTA
President**

Welcome

Minutes, Reports & Dues

Ron Grossman, FCTA
Secretary Treasurer

Old Business

**Chet Chaney, FCTA
President**

By-Laws Revisions and Voting

Nancy White, FCTA Vice
President

New Business

**Chet Chaney, FCTA
President**

Membership Renewals

Ron Grossman, FCTA
Secretary Treasurer

PWIC Alternate

**Chet Chaney, FCTA
President**

MORPC Update

William Murdock
Executive Director



Mid-Ohio Regional
Planning Commission

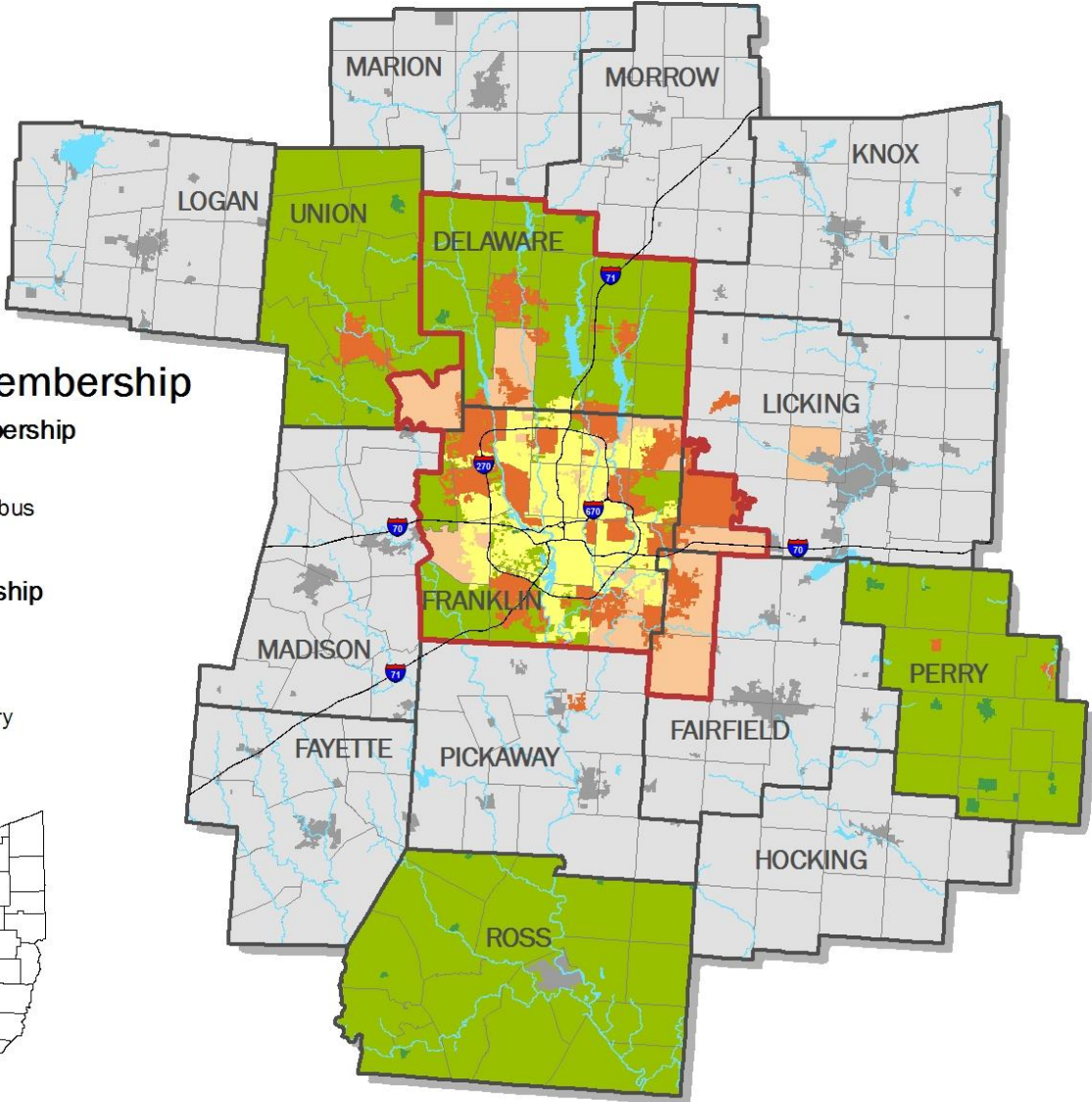
What is MORPC?

- *Voluntary* association
- 60+ local governments
- 15 county region
- 100+ board members
- 100s of engaged community members



Our Focus

- Central Ohio
- Mobility
- Sustainability
- Local Government



MORPC Membership

Individual Membership

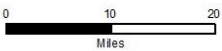
- City/Village
- City of Columbus
- Township

County Membership

- County
- Township
- MPO Boundary



Ohio Location Map



Attributable Funds Application Workshop (MPO)

Monday, May 14th, 2:30 p.m. - 4:00 p.m. at MORPC

- ✓ Learn how to apply for MORPC federal funds for transportation projects and programs!
- ✓ Screening Applications are due on June 11th, 2018.



Mid-Ohio Regional Planning Commission Presents



WEBINAR: Quick Builds - Tactical Urbanism Toolbox

Wednesday, May 16, 2018

3:00-4:00 p.m.

MORPC Office, 111 E. Liberty Street, Ste.
100, Columbus, Ohio 43215

No cost

Professional credits available for

- AICP
- ASLA
- ITE

To register, please contact:

Marion Dean
mdean@morpc.org
614.233.4178

NEW MEMBER BENEFIT – CDFA UPDATE



Allows MORPC to obtain additional information and/or resources on how to finance specific development projects that our members are exploring.

Additional benefits:

- **Discounted rates to courses, conferences, National Summit and the bookstore**
- **CDFA Online Resource Database**
- **Federal Financing Clearinghouse**
- **CDFA's State Financing Program Directory**
- **Individualized technical assistance services**

Mid-Ohio Regional Planning Commission Presents



We welcome public service officials from the northeast Central Ohio communities located in Knox, Morrow, Delaware (East), Franklin (Northeast), and Licking counties.

NORTHEAST REGIONAL COLLABORATION

Tuesday, May 22, 2018

9:00 – 10:30 a.m.

Blendon Township Senior Center
6330 South Hempstead Road
Westerville, OH 43081

Free to attend. Please register via [Eventbrite](#).

Contact Information: Eileen Leuby
eleuby@morpc.org
614.233.4135

FINDING THE MONEY

How to fund your community projects

June 20, 2018 at MORPC

8:30 am to 1 pm RSVP eventbrite



- Examples
- Bring wish lists!
- Competitive Advantage Project appointments

- Ohio Public Works
- ODOT
- Ohio Dev Services Agency

BREAK OUT SESSIONS:

- Rail Crossing Improvements
- Safety Funding
- Parks, Trails & Park Amenities
- Water & Sewer

Placemaking Lunch Forum

Tuesday, June 26, 2018

11:30 a.m. – 1 p.m. RSVP eventbrite



**Featured speaker:
Michael Bongiorno
AIA, LEED AP BD+C
Director, Designer**

Social Media Best Practices For Local Governments Forum

July 18, 2018 at MORPC

8:00 a.m. Beginners; 9.am. – Noon (Post event Lunch optional) RSVP eventbrite



**Effective Social Media
Strategy Development**

**Legal implications in the use
of social media for the
public sector**

Telling your story

Human Resource Salary Survey

Central Ohio Governments

Annual Salary &
Fringe Benefit
Survey



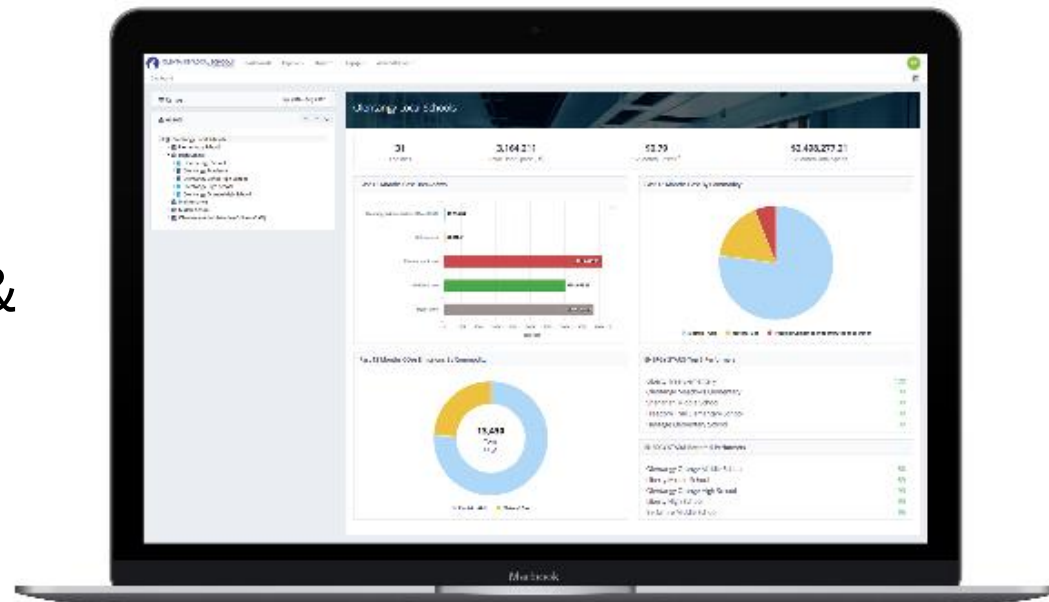
Summer survey released; Goal to issue report in August!

Local Government Energy Partnership

- New initiative launched in 2017
- Support from Columbia Gas of Ohio and AEP-Ohio
- ENERGY STAR partnership
- Comprehensive energy resource for local communities:

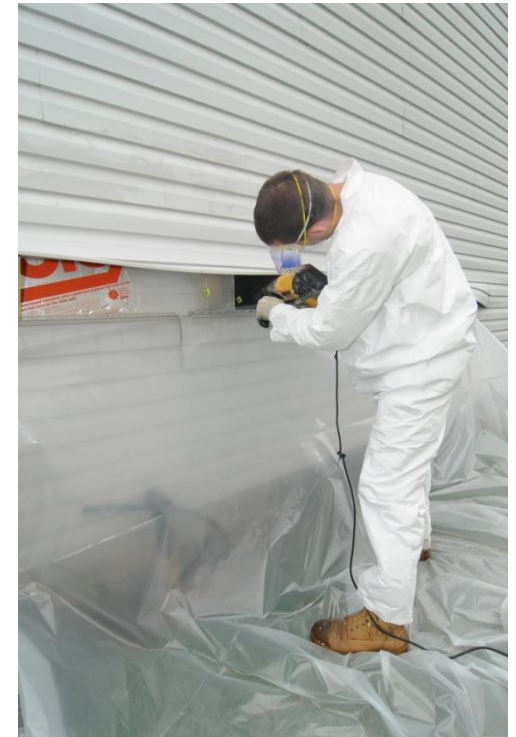


- ✓ Energy benchmarking
- ✓ Technical assistance / energy audits
- ✓ Community outreach & education
- ✓ Regional competitions

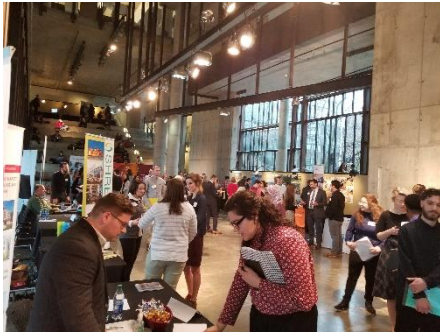


Franklin County

- Home Weatherization
- Energy Efficiency
- Housing Rehabilitation
- E-SIDS



Local Government Internship Program



Township Hosts:

- ✓ Blendon
- ✓ Granville
- ✓ Mifflin
- ✓ Violet



CITY AND REGIONAL PLANNING



KNOWLTON
SCHOOL





Mid-Ohio Regional
Planning Commission

WILLIAM MURDOCK
wmurdock@morpc.org

111 Liberty Street, Suite 100
Columbus, Ohio 43215

Phone: 614.233.4101

www.morpc.org



**Hope Kingsborough, COCIC Director of
Programs & Property Management**

**Curtiss Williams, COCIC President / Franklin
County Land Bank CEO**

**COCIC – Land
Banks**



The mission of COCIC is to acquire properties in order to improve the quality of neighborhoods, increase property values and return unproductive properties to contributing, tax-paying status, and create diverse housing and business opportunities by leveraging resources to promote and facilitate the reclamation, rehabilitation and reutilization of vacant, abandoned, tax-foreclosed, or other real property in the County.

REMOVE. REUSE. REBUILD

Curtiss L. Williams, Sr. - President/CEO

Hope Kingsborough – Director, Programs & Property Management

COCIC History

- Private non-profit development corporation
- Created in 2005 as a CIC
 - Unproductive property to productive use and increase taxes
 - Close Bedford 1 landfill in the City of Gahanna

COCIC History cont.

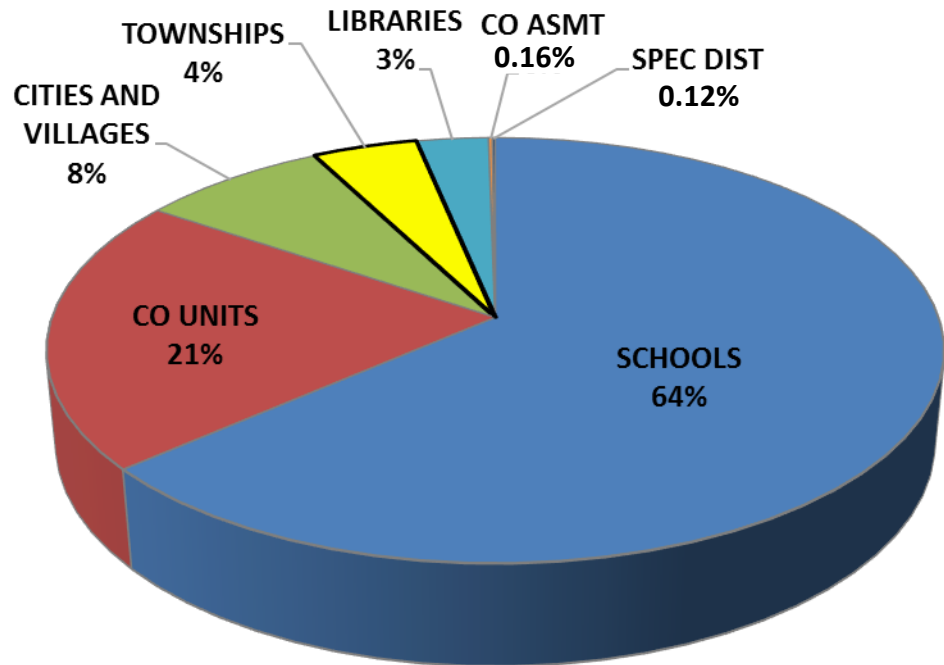
- 2012 reconstituted as a County Land Reutilization Corporation...LAND BANK (Chapters 1724 & 5722 of ORC)
- Reclaim, rehab and reuse vacant, abandoned, tax foreclosed or other property and to promote economic and housing development
- A CIC on steroids
 - Ability to buy and sell land
 - Ability to foreclose on tax delinquent property
 - Ability to remit (forgive) delinquent real estate taxes and most assessments
 - Exempt from some EPA/environment regs
 - DTAC

DTAC – Delinquent Tax Assessment Collection Fund

- County Fund created by the collection of penalty/interest on delinquent taxes
 - Primary use: support tax collection/foreclosures
- Resources generally go to school districts, levy agencies and political jurisdictions
- Funds diverted
 - Treasurer and Prosecuting Attorney...2.5% each
 - COCIC receives 5% annually...\$3 million

Overall DTAC Distribution 2012 - Q1 2018

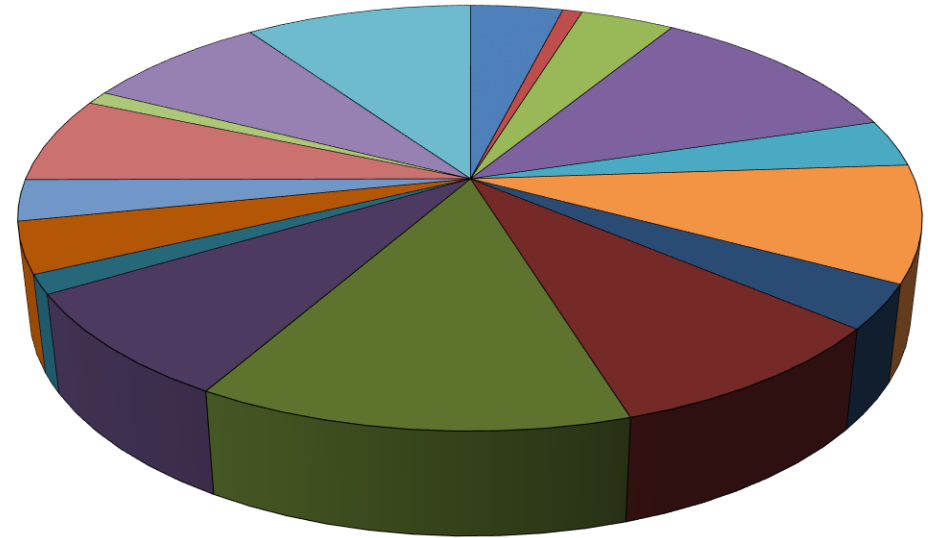
Category	Overall DTAC Distribution
Schools	\$13,236,538.08
County Units	\$4,346,223.71
Cities and Villages	\$1,638,049.90
Townships	\$914,286.86
Libraries	\$625,165.25
County Assessments	\$33,364.69
Special Distribution	\$25,484.60
Grand Total	\$20,819,113.07



DTAC Distribution by Township

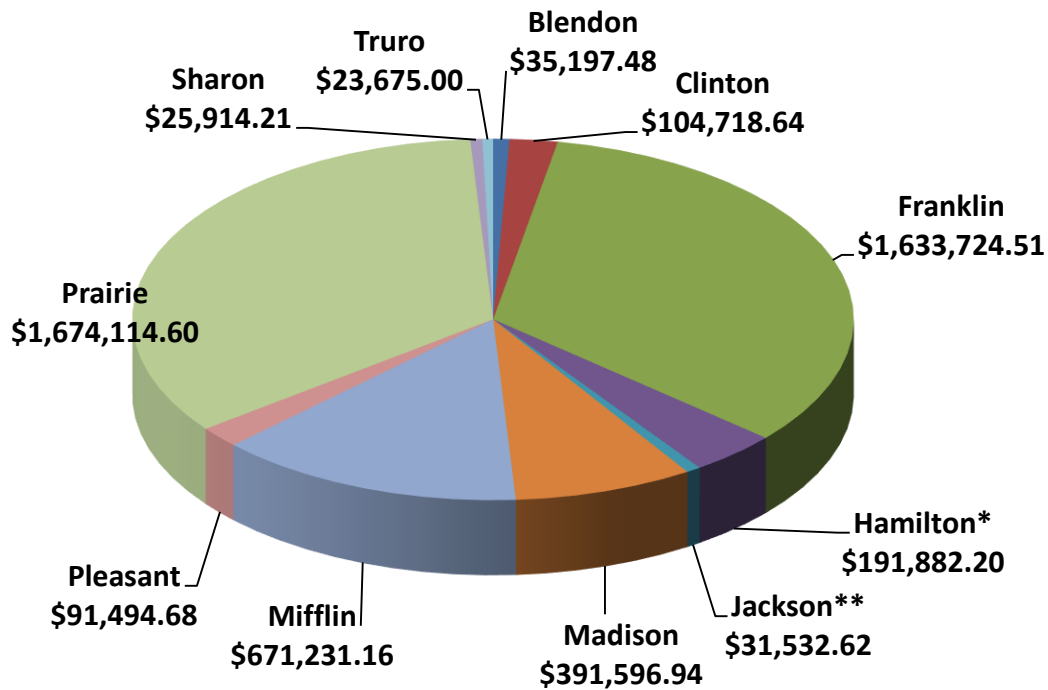
2012 – Q1 2018

TOWNSHIPS	DTAC Dollars	% of Category	% of Total
BLENDON	\$36,009.01	3.94%	0.17%
BROWN	\$7,694.63	0.84%	0.04%
CLINTON	\$36,596.30	4.00%	0.18%
FRANKLIN	\$105,611.42	11.55%	0.51%
HAMILTON	\$32,813.02	3.59%	0.16%
JACKSON	\$80,773.23	8.83%	0.39%
JEFFERSON	\$30,822.48	3.37%	0.15%
MADISON	\$83,124.05	9.09%	0.40%
MIFFLIN	\$119,712.30	13.09%	0.58%
NORWICH	\$74,833.14	8.18%	0.36%
PERRY	\$13,242.39	1.45%	0.06%
PLAIN	\$35,348.78	3.87%	0.17%
PLEASANT	\$28,519.27	3.12%	0.14%
PRAIRIE	\$59,703.48	6.53%	0.29%
SHARON	\$9,225.14	1.01%	0.04%
TRURO	\$71,811.30	7.85%	0.34%
WASHINGTON	\$88,446.97	9.67%	0.42%
TOTAL TWP	\$914,286.86	100%	4.39%



COCIC Investment in Townships

2012 - Q1 2018



Location	Total Investment	# of Project Sites
Blendon	\$35,197.48	5
Clinton	\$104,718.64	11
Franklin	\$1,633,724.51	26
Hamilton*	\$191,882.20	21
Jackson**	\$31,532.62	14
Madison	\$391,596.94	10
Mifflin	\$671,231.16	82
Pleasant	\$91,494.68	5
Prairie	\$1,674,114.60	17
Sharon	\$25,914.21	6
Truro	\$23,675.00	1
Grand Total	\$4,875,082.04	198

*Includes Obetz & Lockbourne

**Includes Grove City & Urbancrest

Notable Projects

Prairie/Franklin – Metro West demos

Madison – Noe Bixby apartment demos

Demolition Grant Funding

Moving Ohio Forward - Attorney General Grant COCIC Award: July 2012 – December 2014 Demolition of 1,821 Units	\$8,619,466
Neighborhood Initiative Program (NIP) COCIC Award: Nov. 2014 thru September 2020 Completed Demolitions to date: 717 structures with 220 in process	\$23,114,878

COCIC Programs

Blight Removal Programs	Demolition of vacant, abandoned structures including residential and commercial
Trusted Partner Program	An infill housing rehabilitation/new build construction program in partnership with non profit housing agencies
Responsible Landlord Program	A strategic intervention for the purpose of housing stabilization for non profit housing agencies rental portfolios
Strategic Reutilization (Re-Use) Programs	Strategic acquisition and conveyance of formerly blighted or stranded properties to responsible parties for re-use and providing stabilizing measures to protect existing structures.

Residential Demolitions



Village of Lockbourne



Clinton Township



Noe Bixby Road



Project Details

- In 2013, COCIC acquired this blighted apartment complex after it had fallen delinquent on the property taxes.
- Through an agreement with Madison Township, COCIC demolished this complex utilizing funds from the Moving Ohio Forward Grant
- This project was larger in scope than most projects completed under this grant, demolishing 55 units.
- After demolition, COCIC transferred the property to Madison Township for new development. The township has chosen this land as the site of their new fire station.

Background:

- Located in Prairie Township and Franklin Township
- Apartment complex that had become blighted, hazardous, and a hotspot for illegal activity
- COCIC began demolishing the blighted buildings in 2014

Redevelopment:

- Senior housing tax credit project
- Playground and park area
- Townhome renovation
- Additionally, COCIC is currently in the process of marketing an additional 12 acres for redevelopment.

Project Numbers:

- Units Demolished: 762
 - Franklin: 400 Units
 - Prairie: 362 Units
- Costs: \$2,906,373
- Reimbursement: \$1,318,414

Metro West - Before



Metro West - After



Acquisition/Disposition of Properties

COCIC Acquires Tax Delinquent Properties:

- After two sheriff's sales that provide no bids and no sales for the property, Townships may request that COCIC acquire the property once it's forfeited to the state.
- Tax delinquent properties can also be purchased by COCIC through a Tax Lien Certificate Purchase Sale. COCIC, through private counsel, will foreclose on the property in order to acquire the property for means of demolition or resale.

Disposition of Properties:

- A township has first priority, in their jurisdiction, when it comes to disposition of properties, based on the Township and COCIC's Memorandum of Understanding.
- If the property is not acquired by the township, COCIC will give priority to the adjacent neighbor and then to the open market for disposition.





\$180 Million and Growing: The Beneficial Impacts of the Land Banks



Greater Ohio Policy Center, February 2018



John Collier & Alison Goebel



\$180 Million and Growing: The Beneficial Impacts of the Land Banks of COCIC and City of Columbus, 2012-2017

\$7.8 Million

in direct land sales

The land banks have placed 1,300+ properties with new, responsible end-users, returning the land to productive use.

\$80 Million

in proposed investment

Between 2012 and 2017, sold properties have been the sites of approximately \$80 million in proposed investment from public and private organizations.

\$442,000

in new property taxes

In 2017 alone, sold land bank properties paid more than \$442,000 in property taxes. This amount is expected to grow as more properties continue to be added to the tax rolls.

\$3.3 Million

in grants and loans awarded to non-profit partners

COCIC helps finance rehabs of vacant properties as well as new in-fill construction on vacant lots—helping to jumpstart the private market.

\$90 Million

in protected home values

Blighted and vacant homes impose heavy costs on the surrounding area. Demolition of blighted properties has protected an estimated \$90 million worth of nearby home values.

1,600+

structures demolished

Between Q1 2012 and Q1 2017, the City of Columbus has seen a 24% decrease in the number of vacant and abandoned homes— 18% of this reduction can be directly attributed to land bank activity.



To view the rest of the impact study, please visit the COCIC website at www.cocic.org

**Stephen Renner, Franklin Co. Dept. of
Sanitary Engineering Director**

**Susan Ashbrook, City of Columbus
Department of Public Utilities Assistant
Director**

**Franklin Co. Water
& Sewer**

Franklin County Department of Sanitary Engineering

May 3, 2018

Stephen A. Renner, Director

What I plan to discuss...

- Who and What is the Department of Sanitary Engineering?
- Common customer issues, capital projects
- 2014 Rate, Financial and Operational Study

It begins with Ohio Revised Code

The screenshot shows the 'LAWriter' website for Ohio Laws and Rules. The page is titled 'Route: Ohio Revised Code' and lists various titles. A black box highlights 'Title [61] LXI WATER SUPPLY - SANITATION - DITCHES'. The list includes titles from I to LIX, with some titles having sub-sections. The highlighted title is the 61st in the sequence.

- County Sanitary Engineering offices are set up to address
- “For purposes of preserving and promoting public health and welfare...”

ORC defines who we are

- As defined in Revised Code, County sanitary engineering departments are powers given to the Board of County Commissioners to
 - “For purposes of preserving and promoting public health and welfare...”
 - Alleviate unsanitary conditions in areas that need public sewers
 - Provide public water systems when needed
 - Based on the principle that rate payers pay for the costs of the system

Our Mission: To provide safe and reliable water and sewer services to the residents of Franklin County that protects the **environment** and the **health** of our residents

Our Mission and Strategic Initiatives are met via four programs

Water Delivery

Distribute clean water of adequate pressure and ample supply

- 1 water treatment plant, 1 water tower
- Over 60 miles of water system piping, plus hundreds of valves, hydrants and other appurtenances
- In 2017, we produced/ treated 429,702,000 gal

Sewer Delivery

Collect, treat, and release wastewater to environmental standards

- 4 wastewater treatment plants
- 19 sewage pumping stations
- Over 100 miles of sewer pipes, plus hundreds of manholes
- In 2017, we treated 394,702,130 gal

Environmental Compliance

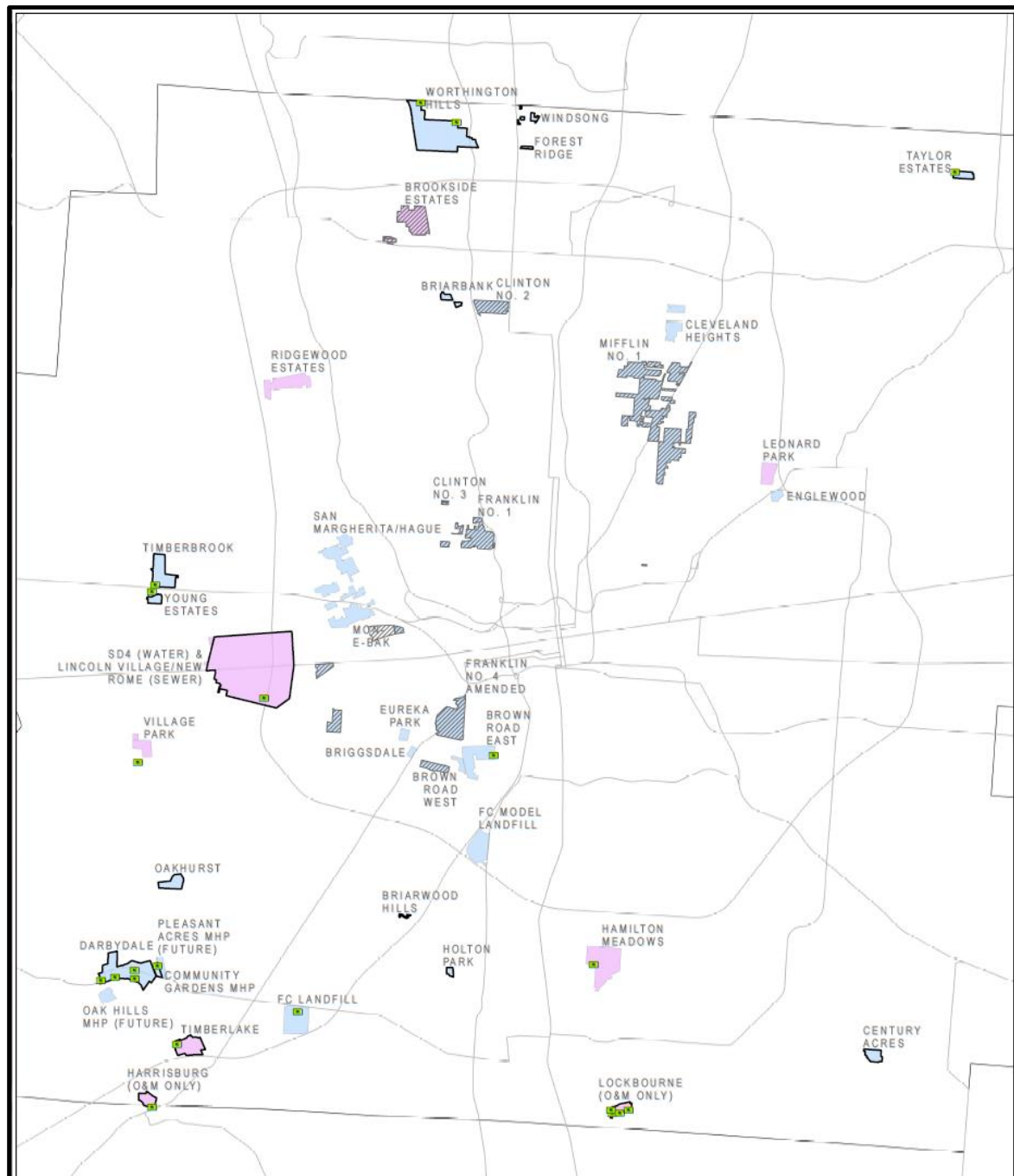
Provides data to the Ohio EPA so the organization can validate the operational compliance of our water/sewer delivery systems,

Water Quality Partnership

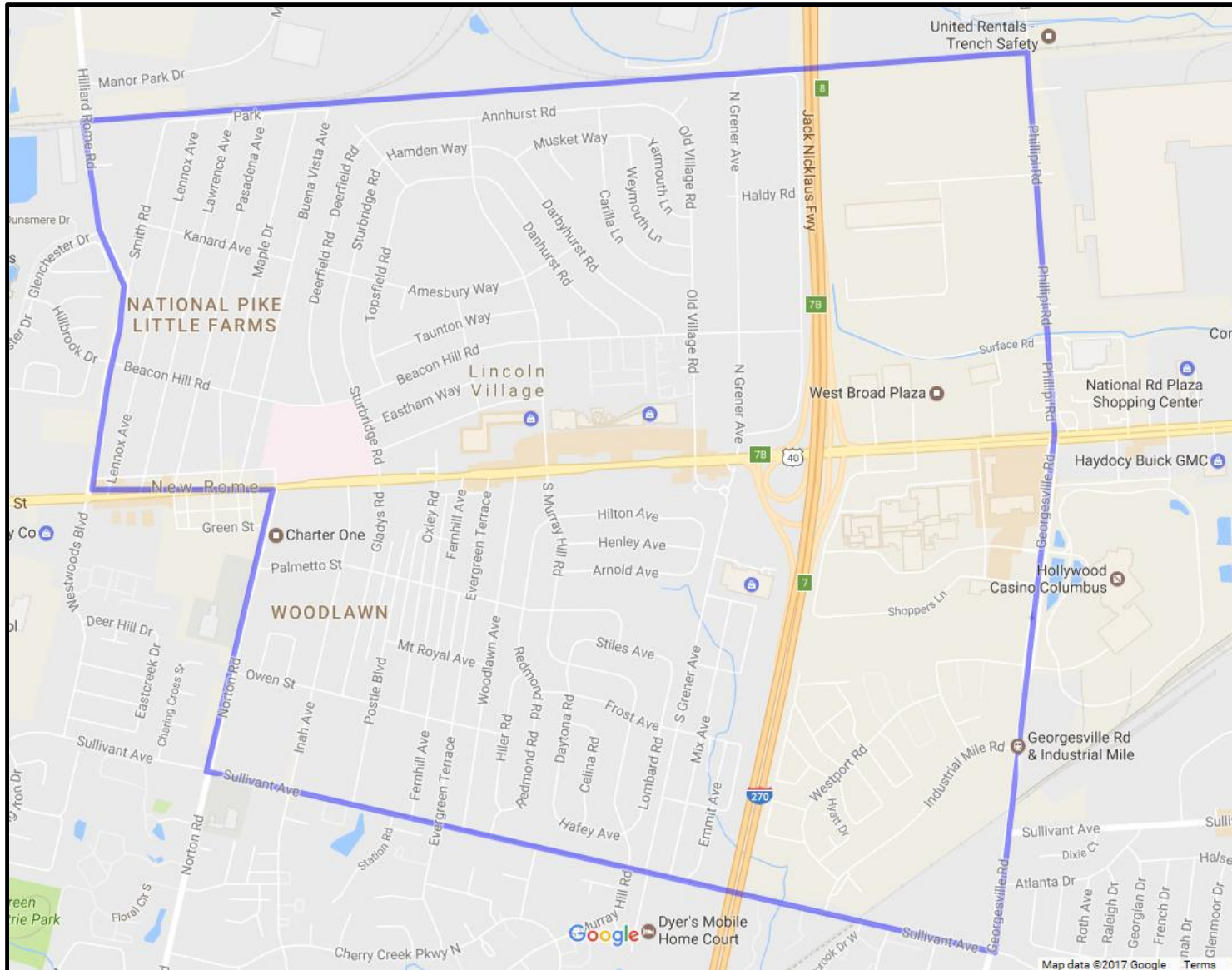
Provide pollution corrective action plans and engineering services to the residents of the affected area so they can live free of health hazards that result from failed home wastewater disposal systems.

- We have duties/responsibilities in 26 areas spread out through Franklin County

Called “non-contiguous” service areas



Known by Ohio EPA as Sanitary District #4



Customer Care and Support

- We direct bill 4,589 water, and 6,588 sewer customers.
- We average 950 customer interactions per month.
 - Can be 100 per day sustaining for 15 business days
- We process 1850 to 2045 customer payments per month
- Have 3-7 scheduled service calls per day
 - May reach 10-20/ day depending on needs

Customer services we provide

- Customers should call us at 614-525-3940.
 - Can't talk? Text us at 614-525-3940!
- After hours for emergencies 614-525-2365
- Free service calls, free meter replacements (when needed)
- Availability of discount rate program for qualified applicants
- Payment plans
- Permits and inspection for water or sewer line repair

What are some of the common customer issues we hear?

- Meter reading on bill is incorrect.
 - Text us a pic of your meter!
 - Outside remote and inside meter are out of sync
 - ORC goes by inside meter, so please check readings on bills!!
- Leaking toilets, sinks
 - Check meter occasionally for “spinning star”
 - Check toilets with food coloring in tank
- Water in basements
- Sinking ground

With so many service areas, the list of required projects is long...

- Modernizations of pump stations, and wastewater treatment facilities
- Water replacement projects on West Broad Street, Beacon Hill, Norton, Greener, and Little Farms (coming soon!)
- Prairie Township area got 174 new hydrants, 242 new water valves in 2016, and unidirectional flushing!
- 2.5 year Sanitary Sewer Evaluation Study
 - Over 100 miles of sanitary sewer

Engineering Projects – 2017/2018



**MISSION
COMPLETE**

Cherrydale PS/FM

- Replacement of an aged (1969) 300 gallon per minute pump station serving a portion of Hamilton Meadows (200 customers)
- Added reliability and reducing safety risks with its replacement



BID

Oakhurst Knolls Pump Station and Force Main

- Existing WWTP will be decommissioned
- Oakhurst pumped to Darbydale
- Bidding December 2017



UNDER CONSTRUCTION!

Darbydale WWTP Improvements

- Design of upgrades to Darbydale WWTP for nutrient removal and additional capacity
- Three pump station redundancy improvements included
- Bid completed and construction underway

Engineering Projects – 2017/2018



**MISSION
COMPLETE**

Watermain – ODOT W Broad St.

- 1950s pipes (6" – 12"), valves and hydrants are being replaced which helps with our upcoming SD4 valve and hydrant project
- Huge savings to County by working with ODOT



**MISSION
COMPLETE**

Sanitary District 4 Valve and Hydrant Replacement Program/Unidirectional Flushing

- Replaced the majority of main line valves and hydrants
- Allowed locating and testing every valve and hydrant
- Methodical flushing of water distribution mains in Sanitary District 4
- Lowered disinfection byproduct levels to maintain system compliance



Timberlake Water Softening Project and Water Tower Painting

- Design complete for softening and bids received
- Water tower painting to be rebid for spring work

Engineering Projects – 2017/2018



**MISSION
COMPLETE**

SSES

- Geographical Information System (GIS) map with attributes and scanned record drawings of all FCSE sewer systems
- Final report in house



**MISSION
COMPLETE**

Mon-E-Bak and Brown Road Sewer Rectification/Completion Effort

- Repaired defective sewers in two project areas
- Final paving underway
- Connection phase started



PLANNED

Little Farms Water Main Replacement Project

- Modeling and UDF Program identified the need to replace aged water mains in this area due to tuberculation and water pressure
- Will be a 2-phase project of approximately 30,000 LF of water main replacement
- Funding application submitted

Franklin County has a long history of providing sanitary sewers for “promoting public health and welfare...”

Over \$20MM of work....

Sanitary Sewer Improvements per Water Quality Projects				
PROJECT	TOWNSHIP	CONNECTIONS	YEAR COMPLETED	DETAILS
Water Quality Program The Low Income Water and Sewer Discount Program will offer a 20% discount on charges for water and sewer usage to customers who meet certain income requirements.			Future	View Project Details
Stimmel Road	Franklin	18	Future	
Ferris Road	Mifflin	74	Future	
Hague Avenue	Franklin	75	Future	
Kanawha and Rosslyn Avenues	Sharon	175	Future	
Mon-E-Bak	Franklin	360	2017	View Project Details
Brown Rd East	Franklin	290	2017	View Project Details
Eureka Park	Franklin	68	2015	
Village of Harrisburg	Pleasant	164	2011	
Fern Agler	Mifflin	25	2010	
Timberlake Subdivision	Pleasant	198	2010	
Cleveland Heights Phase 3	Blendon	58	2010	
Leonard Park	Mifflin	166	2006	
Harrisburg Pike	Jackson	3	2005	
Darbydale	Pleasant	774	2005	
Brown Rd West	Franklin	55	2005	
Briggsdale	Franklin	56	2005	
Englewood	Mifflin	19	2004	
Cleveland Heights Phase 1 & 2	Blendon	127	2004	
San Margherita	Franklin	164	2003	
Marsdale	Prairie	22	2000	
Emmit/Mix	Prairie	62	1998	

Current projects include....

- Madison Township – conversion of wastewater facility (Century Acres) to a pump station/ force main
- Pleasant Township - \$7.5MM Darbydale revamp, \$2.6MM Oakhurst Knolls conversion, Timberlake water plant softening, paint a tower
 - Oak Hills Mobile Home Park
 - Pleasant Acres Mobile Home Park

In 2011, aging water infrastructure began leaking....

- REALLY leaking...loss rates of 50%+
- Could not pay Columbus Public Utility water bills
- 2012 Water rates had to increase by 30% just to meet costs.
- Major operational changes to address issues
 - Water meter survey
 - Remote real time monitoring of master meters
 - Quarterly leak detections
 - Logistical changes with field equipment/ quicker response
- No rate increases in 2013

In 2014, the County hired a firm to do a “top to bottom” review of our department

- Hired nationally recognized firm, Raftelis Financial Consultants
- Rate, Financial Planning, and Operational Assessment Study published and online
- Found the following:
 - The size and structure of our utility is small and restricted from growth or scalability
 - Majority of water and sewer assets are old and failing (5 year Capital needs over \$100MM!!)
 - Cost of bulk water and sewer services is high
 - 58% of expenses go to pay water/ sewer bills

Our department is smallest in the U.S.!

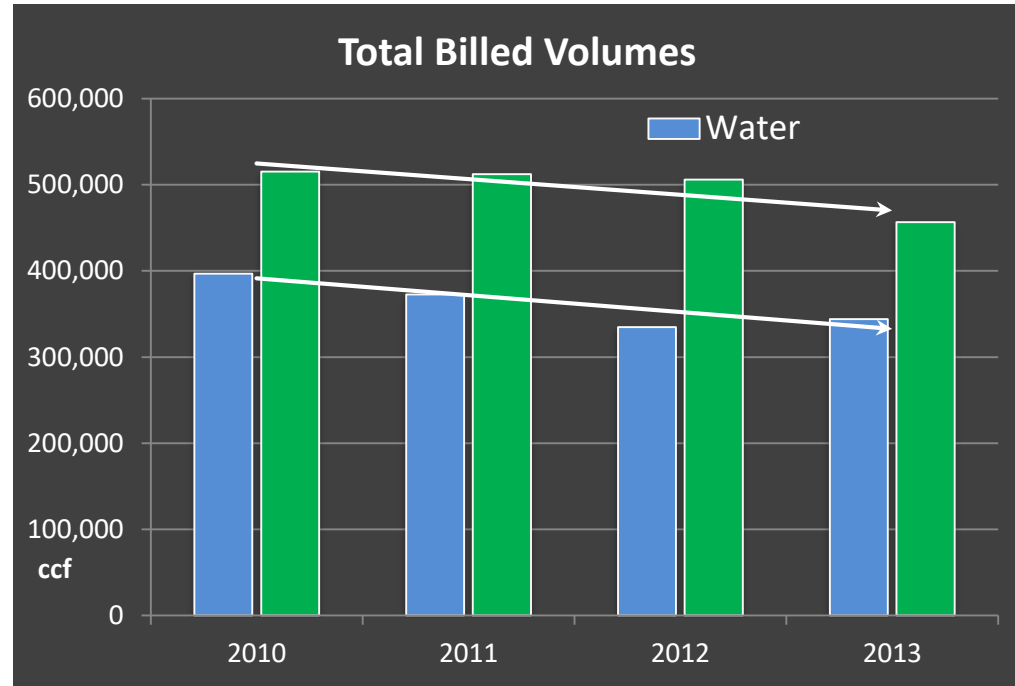
- 2012 National Survey Metrics*

	<u>Water</u>	<u>Wastewater</u>	<u>Total</u>	<u>MGD Sold</u>
Small Utility Median Annual Capital Needs	\$ 3.5M	\$ 5.0M	\$ 8.5M	8 MGD
Franklin County Average (FY15 – FY23)	\$ 6.7M	~\$7.6M	\$ 14.3M	≈1 MGD
<i>% Difference</i>	<i>91%</i>	<i>52%</i>	<i>68%</i>	<i>-88%</i>

- On average, County has greater capital needs and much smaller customer base

Customer Demand

- Reductions in usage over past 4 years
- Minimal growth in accounts historically
 - New service areas estimated to have small incremental impact

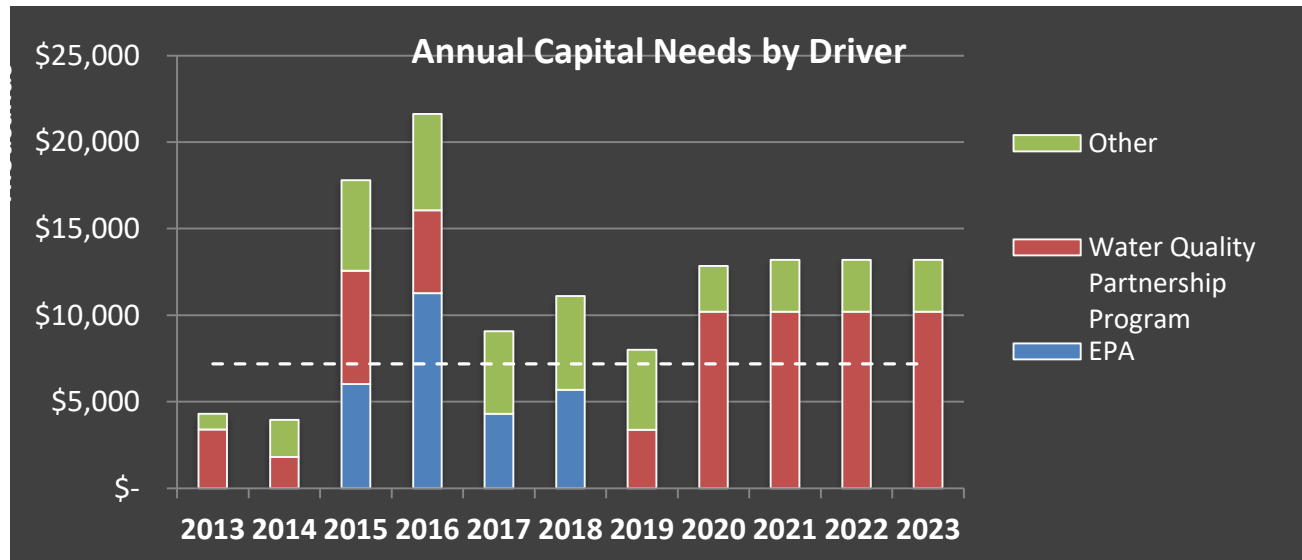


Operating Costs

- 2014 Budget
 - Projected based on historical trends and known variances
- Wholesale purchases = 56% of O&M
 - No control over increases
 - Increases range from 3% to 4.5% for 2015 through 2017
 - 5% annual increases assumed thereafter
- Capital investment will cause additional O&M costs

Capital Investment Needs

- CIP identifies over \$100 million in need
 - \$27.3M driven by EPA & other regulatory needs
 - \$60.7M driven by Water Quality Partnership Program
 - \$25M+ for routine capital reinvestment in system



Study findings and recommendations

- Department is lean, saving money where it can
 - Wholesale costs and debt payments are 2/3 of costs!
- No alternative rate model available. Current model with base and user rate, best approach.
- Rates need to increase to meet expense needs

Recommended Revenue Increases	2015	2016	2017	2018	2019	Total
Water	10%	25%	15%	10%	10%	91%
Sewer	10%	10%	25%	25%	20%	127%

- Explore possible partnership opportunities with other entities.

The County's General Fund is subsidizing much of our operations to hold rates in check

- The Board of Commissioners have provided our department
 - \$9,565,448.53 in General Fund support from 2011 thru 2017 for various issues, including funds for capital projects
- **Strategic issues remain to be**
 - increasing EPA compliance
 - rehab/ replacing aging infrastructure
 - identifying sufficient funding sources for our construction projects.

Questions?



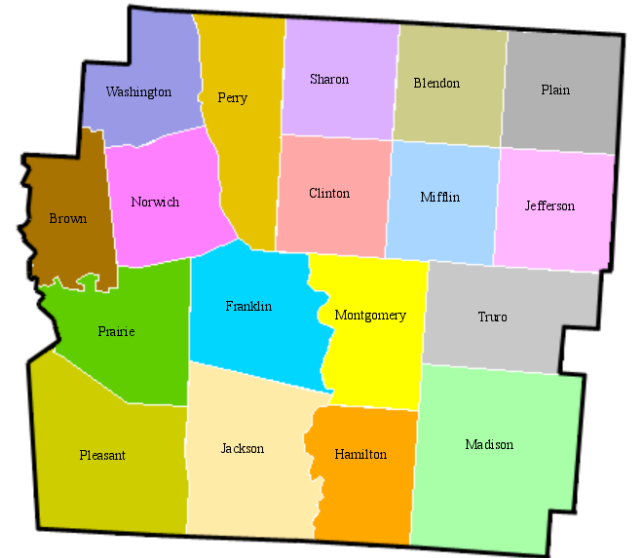
**Ed Kolodziej, Jr., Aqua of Ohio President &
CEO**

David Dunn, Aqua of Ohio Area Manager

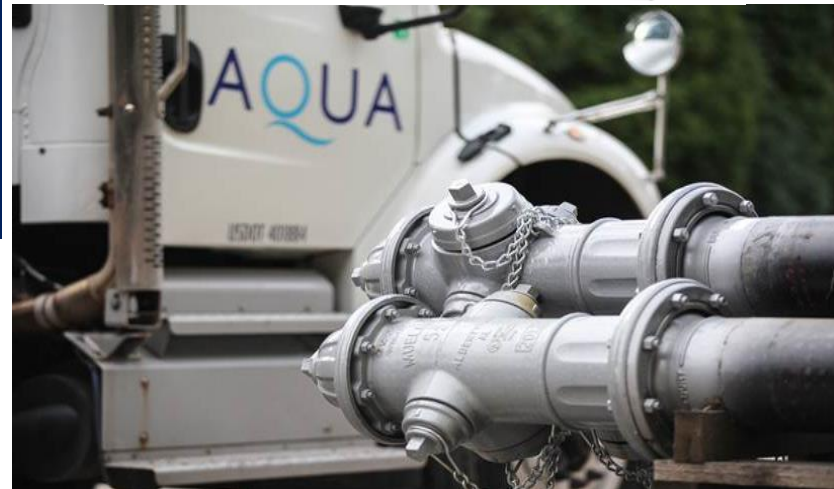
**Jeff LaRue, Aqua of Ohio Community
Relations Manager**

**Aqua of Ohio
Facilities & Services**

Expanding Options for Franklin County Townships



May 3, 2018

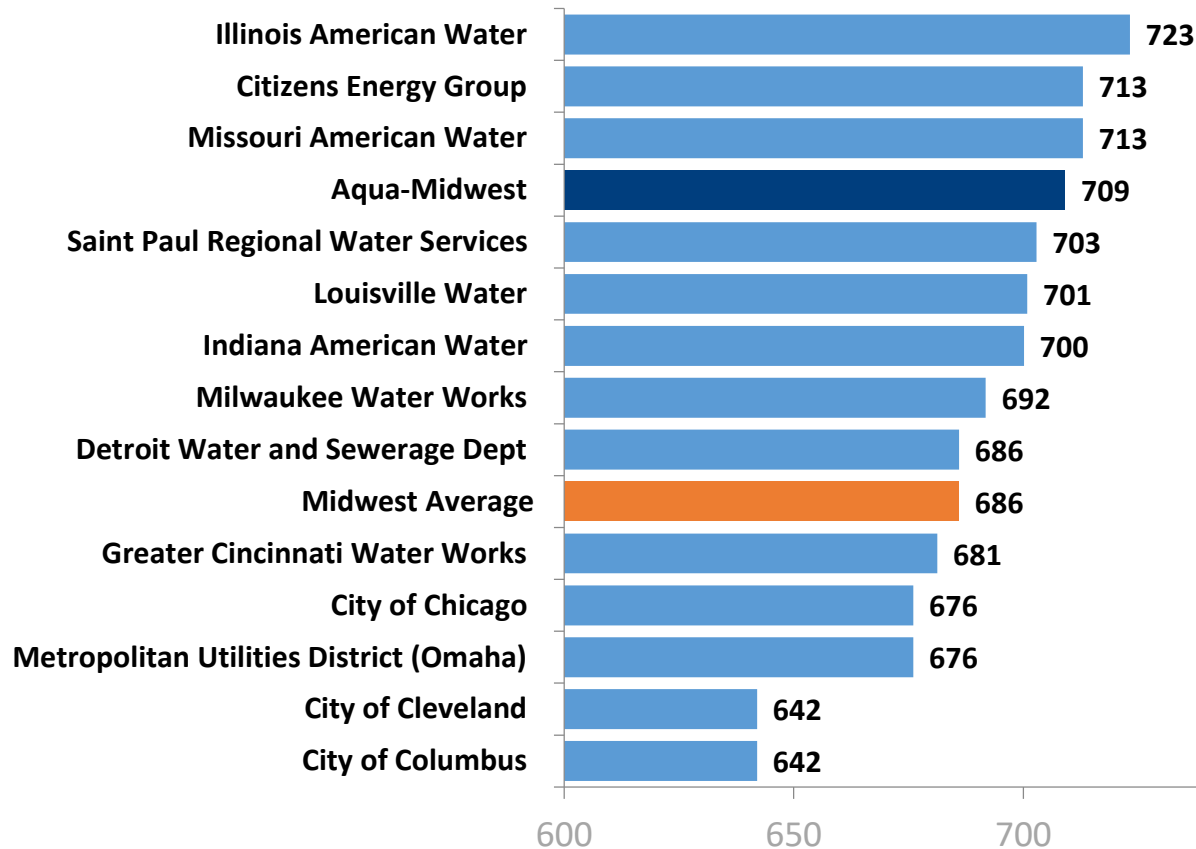


Ohio Water & Wastewater – In Context

- Ohio public water & wastewater systems face one of more of the following challenges:
 - Need for significant infrastructure replacement
 - Operational and regulatory compliance
 - Fiscal challenges & competing priorities
 - Economies of scale
- Water and Wastewater systems across Ohio have earned a D grade according the ASCE state report card
- This need for significant investments equates to \$12+ billion for water and over \$14+ billion for wastewater
- Many communities are faced with evaluating options, risk, and consequences as they look to find the sustainable choice for the community

What Ohioans Think – JD Power Water Survey

Overall Customer Satisfaction Index Midwest Segment



Water Options for Many Communities

Options include:

- **Do Nothing** – *Not a practical option. Puts public and environmental health at risk and can lead to catastrophic system failure*
- **Fix It Themselves** - *Requires the community to issue bonds, seek grants, passing levies and/or implementing higher rates .*
- **Purchase Treatment and/or Operating Services** – *May address some of the issues like water quality, waste treatment or repair services. May not address infrastructure replacement.*
- **Sell the System** – *Monetizing the muni's assets can address the various challenges identified while creating others.*

Evaluating options, risks, consequences to find best choice takes considerable political courage

Understanding the Challenges

Growing Regulatory Requirements – Higher costs, technologies and expertise

- Lead and Copper
- Asset Management
- Harmful Algae Blooms
- Operational Licensing Requirements of Existing Staff
- Ability to Recruit, Train and Retain Staff that can Meet Requirements

Infrastructure Replacement – Needs often exceed revenue base

- Distribution System Upgrades
- Fire Protection Capability
- Tank Repairs and Painting

Daily Operational & Maintenance - Expenses continue to grow

- Lost Water
- Inflow and Infiltration into collection systems.
- Response, Reliability and Restoration

The AQUA Alternative

Monetizing Water & Wastewater Assets

Monetizing – relieves outstanding debt, provides monies to address other community needs and unencumbers restricted funds

Transfers risk and responsibility for the utility operations

Alternatives for Employees

Existing employees can be leased from the municipality or transfer to Aqua

Preserves PERS while providing options

Ensures Quality, Reliability & Compliance

Aqua is committed invest in infrastructure and operations that ensure long term sustainability while balancing costs

Other Benefits

Tangible Personal Property Tax will be paid to support schools, services and programs

Enhanced expertise and economies of scale

Aqua Partnership With Our Communities

- **Efficiency & Responsiveness** – Local professionals as stewards of local systems & customer relationships
- **Infrastructure Replacement** – Timely invest in the community's infrastructure to sustain water quality, reliability of service, fire protection and environmental compliance
- **Regulatory Oversight** – Ensures environmental compliance, service levels, rate levels and customer service over the near and long term
- **Local Coordination** - With other community projects (roadway, storm, sewer) and priorities that best serve the area, including local economic development

Partnering Not Just About Water & Wastewater

Aqua takes an active role through sponsorships and involvement in civic organizations for the benefit of our constituents



Holidays in Madison Township



Massillon Employer of the Year
April 2018



Mid-Ohio Food Bank 2018

AQUA's Mission

Protecting and providing Earth's most essential resource.

Thank You

**Kerstin Carr, MORPC
Director of Planning &
Environment**

Central Ohio Water Resources Plan



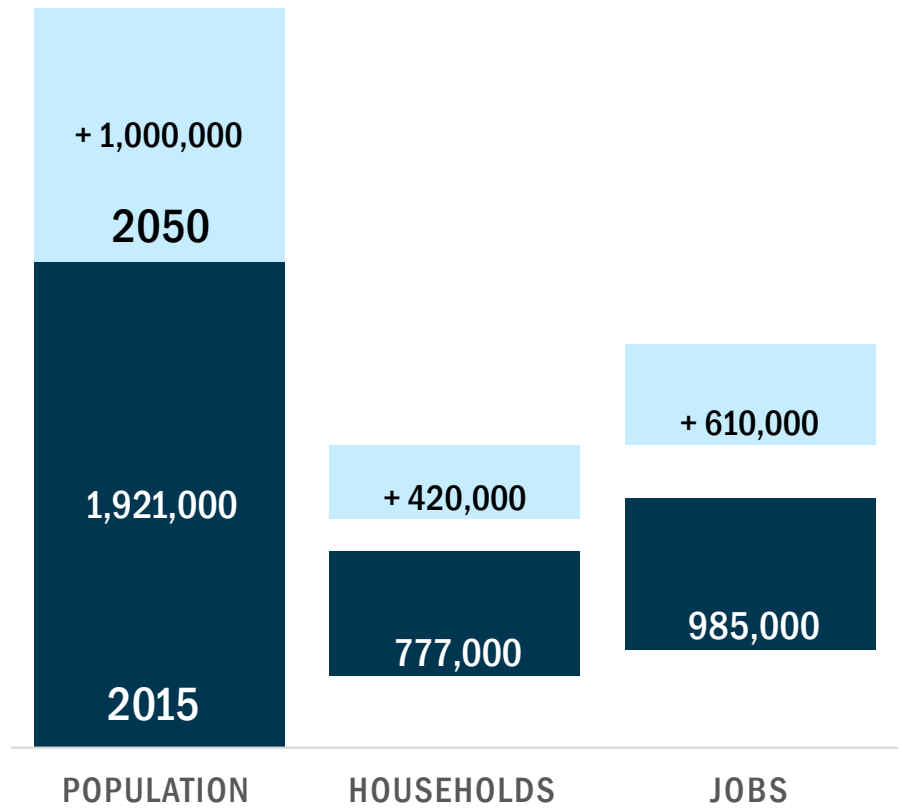
Mid-Ohio Regional
Planning Commission



CENTRAL OHIO WATER RESOURCES PLANNING



THE REGION IS GROWING



The Upper Scioto Basin provides drinking water

...for close to...
2 MILLION PEOPLE

in Central Ohio and beyond

Surface water from the Scioto River and its tributaries provide almost

85%
of the
REGION'S WATER SUPPLIES

On average, Central Ohio receives just less than

38 INCHES
ANNUAL PRECIPITATION

Recent trends and models of future conditions indicate

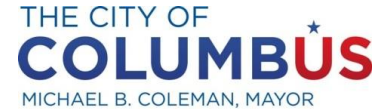
THE HISTORICAL RECORD WILL NOT BE A RELIABLE PREDICTOR

of future patterns to be used as the basis for such plans and decisions.

Today, water utilities use historical weather records to make long-range plans about infrastructure, operations, and maintenance.

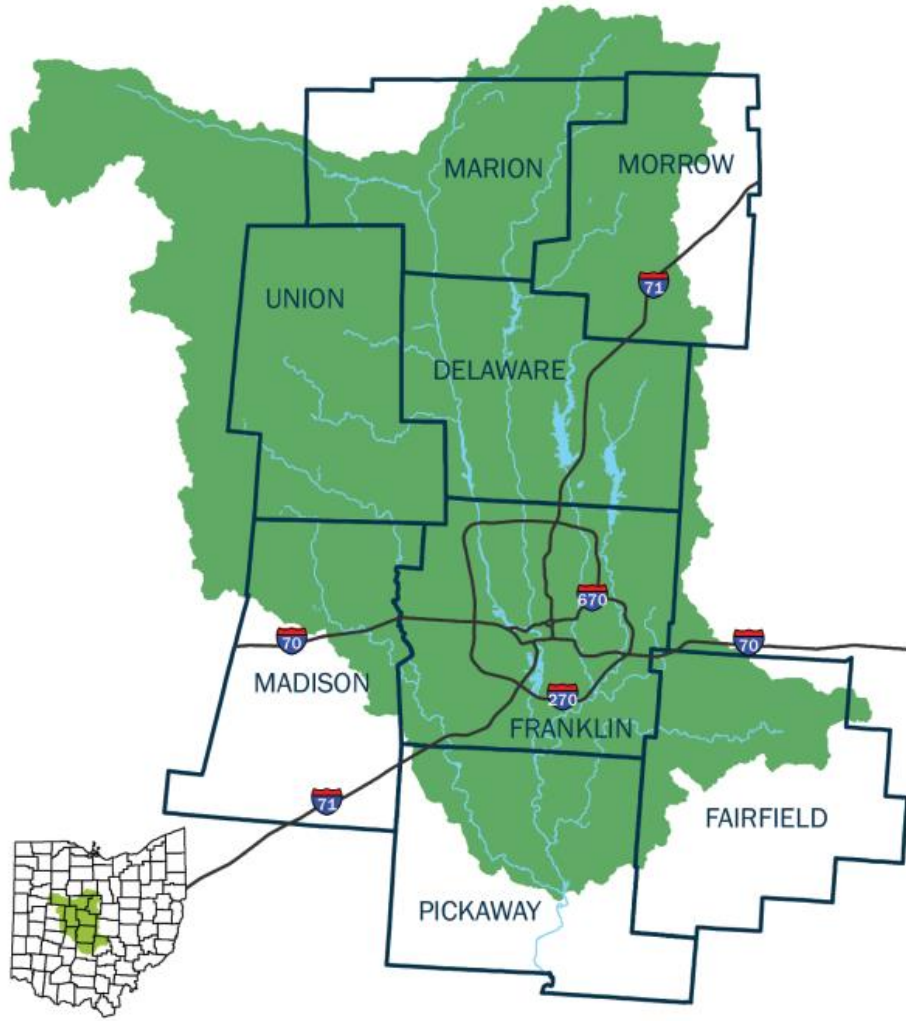
SUCH PLANS TAKE YEARS TO IMPLEMENT AND CAN BE VERY COSTLY.

WEATHER PATTERNS ARE CHANGING

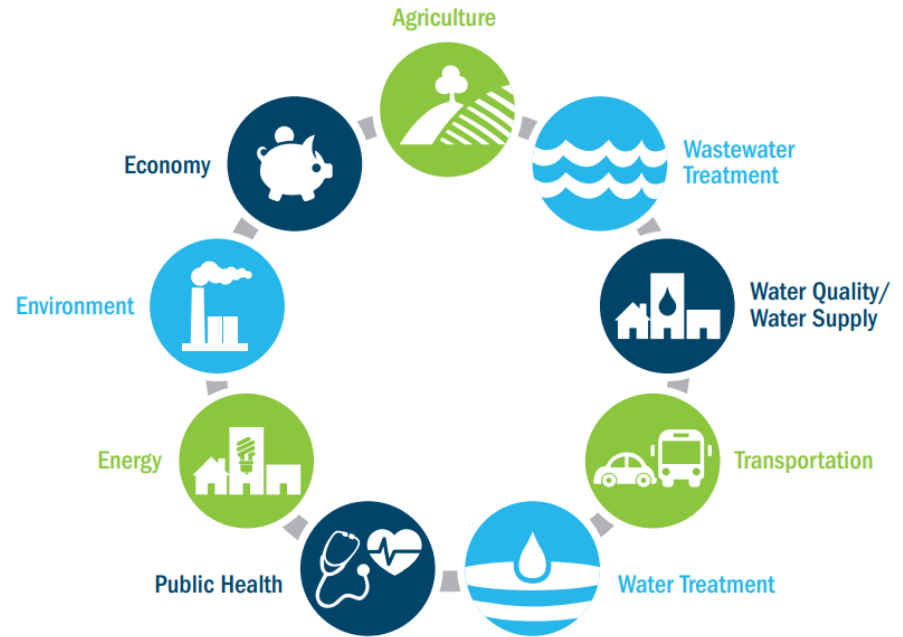


DEPARTMENT OF PUBLIC UTILITIES

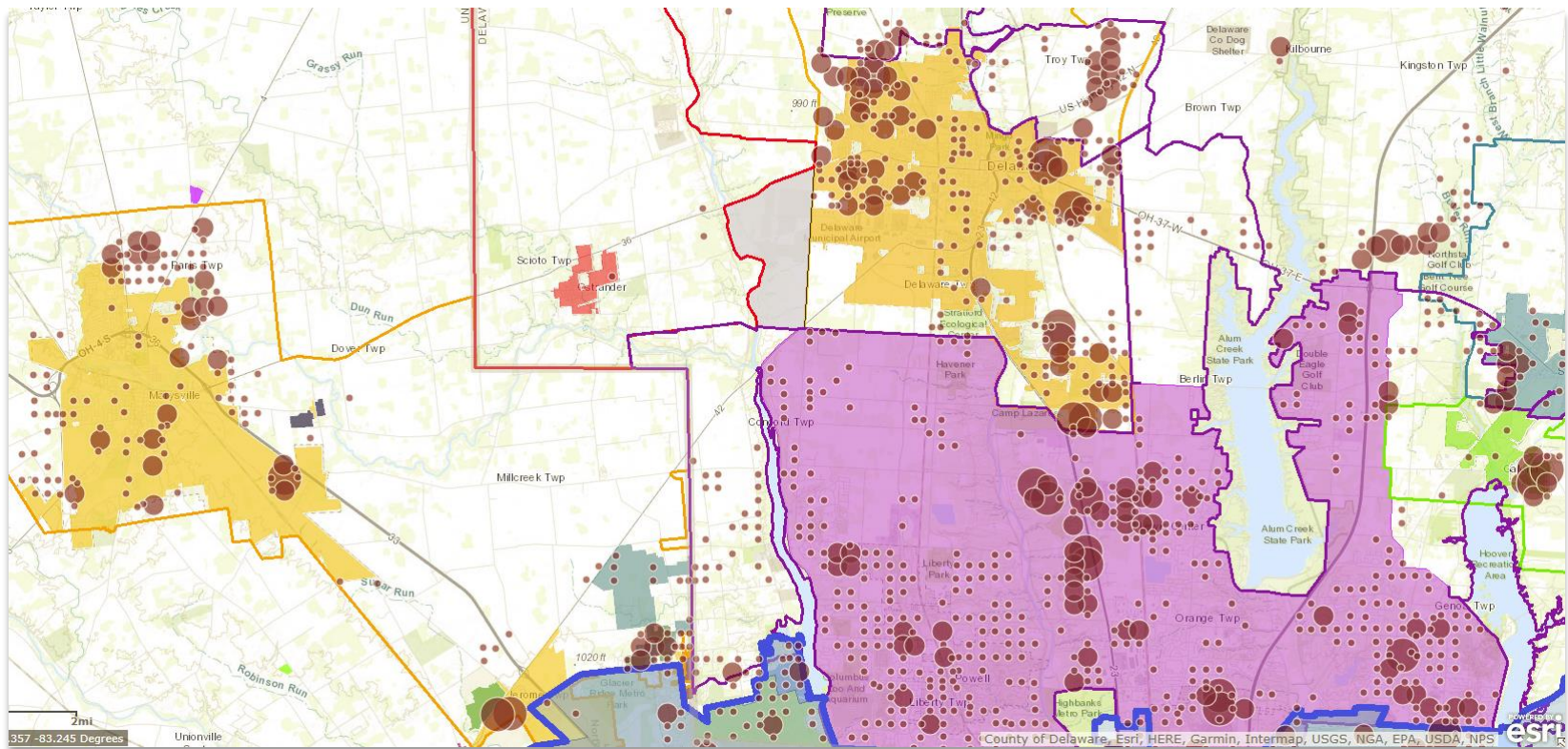




WATER RESOURCES ARE CRITICAL



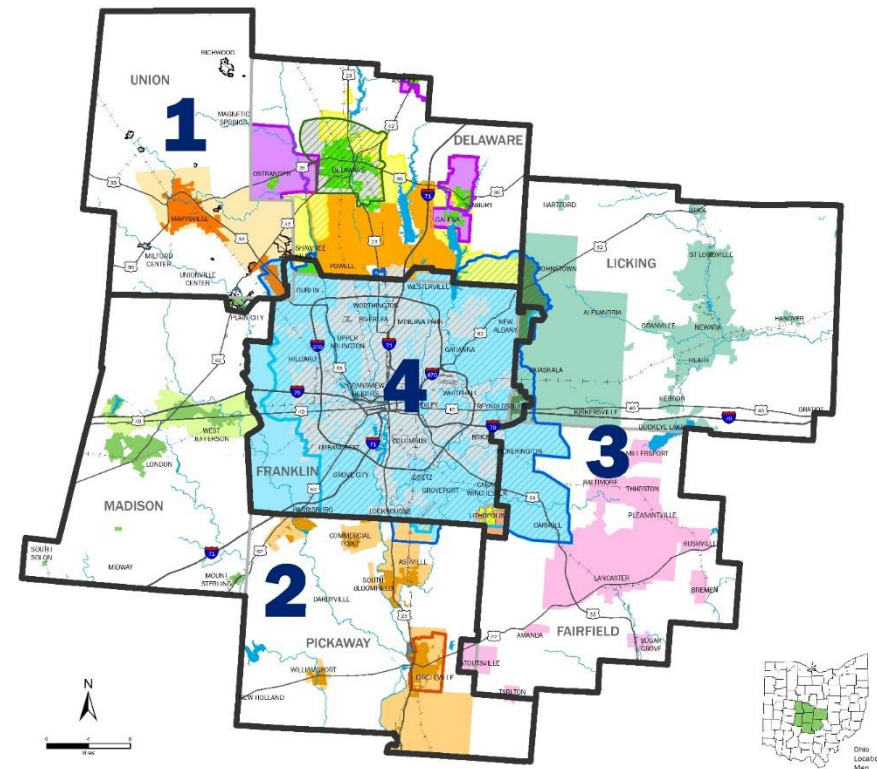
WATER RESOURCES PLAN



ROLE OF MORPC



- **Inventory, Map, & Analyze** existing conditions
- **Evaluate** projected needs to 2040
- **Identify & Map** Designated Management Agencies & Facility Planning Areas
- **Develop** recommendations and best management practices
- **Maintain** Plan



POLLUTION THREATS



Legend

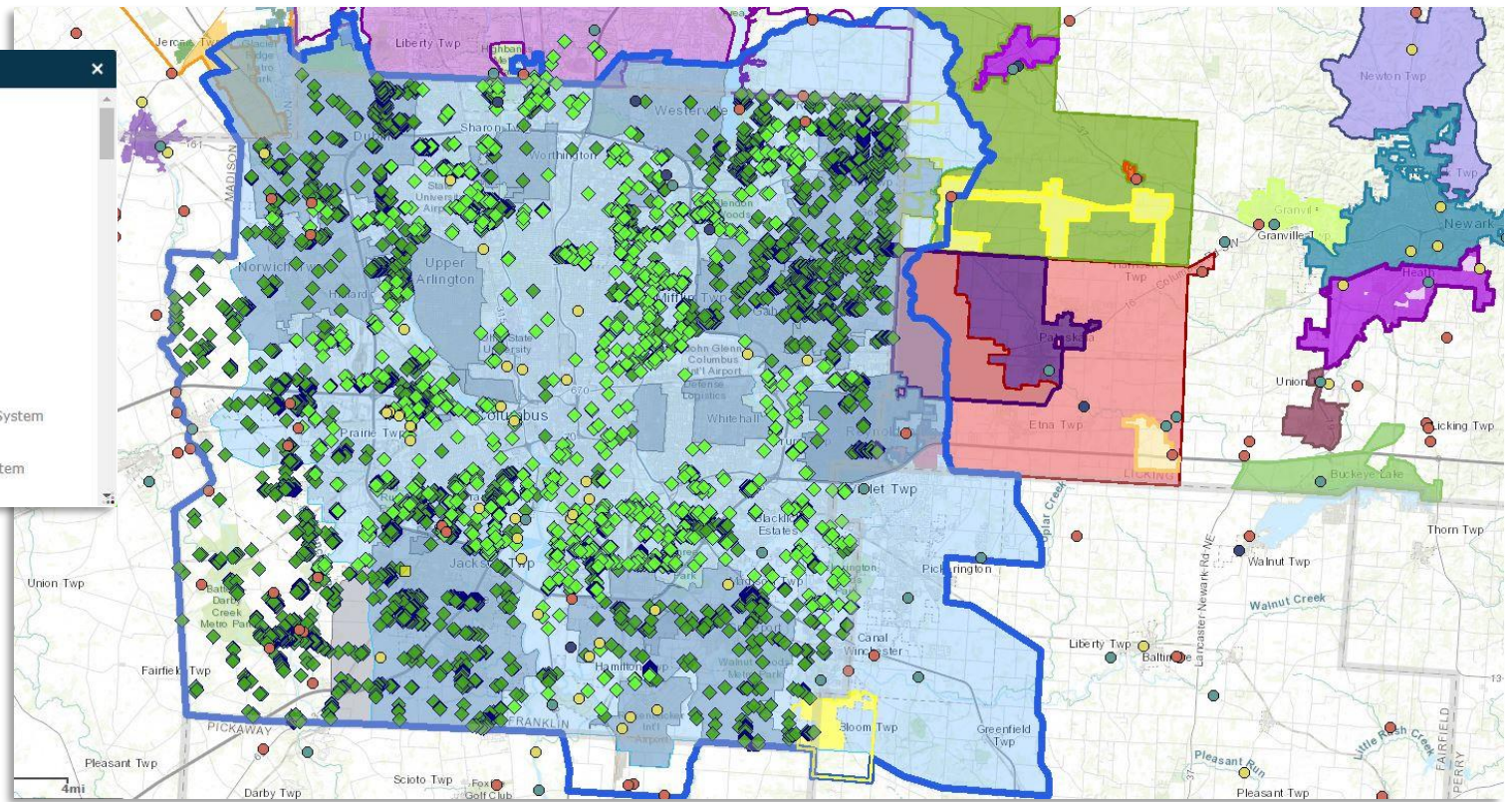
County Boundary

Pollution Threats

- Concentrated Animal Feed Operation
- Pollution Threat
- Industrial discharge
- Package Plant
- WTP discharge
- WWTP

Possible Columbus Home Sewage Treatment System

Franklin County Home Sewage Treatment System





Mid-Ohio Regional
Planning Commission

KERSTIN CARR

Director, Planning &
Environment

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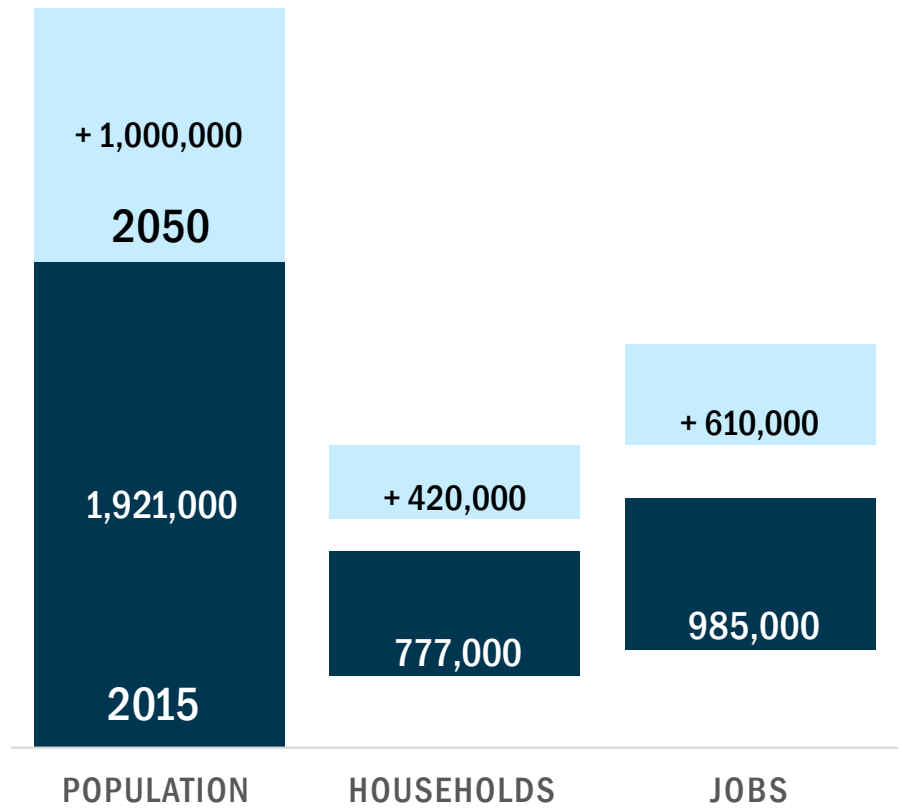


@buckeye_bethm

**Ken Heigel, Ohio Water
Development Authority
Assistant Executive Director**

**Ohio Water
Development
Authority**

THE REGION IS GROWING



State Capital Improvement Program Funding

from the Ohio Public Works Commission

Ronni Nimps, MORPC
Associate Engineer



Mid-Ohio Regional
Planning Commission







Ohio Public Works Commission

- **SCIP: State Capital Improvement Program**
- **LTIP: Local Transportation Improvement Program**
- **Clean Ohio Conservation Funding**
- **Small Government Program**
- **Emergency Program**

Ohio Public Works Commission

- SCIP: State Capital Improvement Program
- LTIP: Local Transportation Improvement Program
- Clean Ohio Conservation Funding
- Small Government Program
- Emergency Program

What can SCIP do for you?

- **Eligible projects**
 - Water Supply
 - Sanitary and Storm Sewers
 - Waste Water
 - Solid Waste
 - (Roads and Bridges, too)
- **Water and sewer projects**
 - Eligible for low-interest loans (0% in recent years)
 - Eligible for grants IF serving a CDBG low-income area

What are my chances?

- **Franklin County's 2017 allocation**
 - **\$13.9 million available for grant OR loan**
 - **Additional \$6.6 million available for loan**
- **Six projects (of 23) were completely funded**
 - **A seventh project was 95% funded**
 - **(Another 6 were roadway projects funded through LTIP)**

Evaluation Criteria

SCIP Criteria	Weight
Physical Condition	8
Crashes	3
Health Problems	5
Development	3
Public Involvement	4
Service to District	6
Match of Other Funds	4
% Loan Requested	8



SCIP (and LTIP) Schedule

2018: Program Year 33

2018

September 10

Application Deadline

October-November

Staff Review & Score Projects

December 14

PWIC Final Action – recommend projects

July 1, 2019 – May 31, 2020

Funds Available

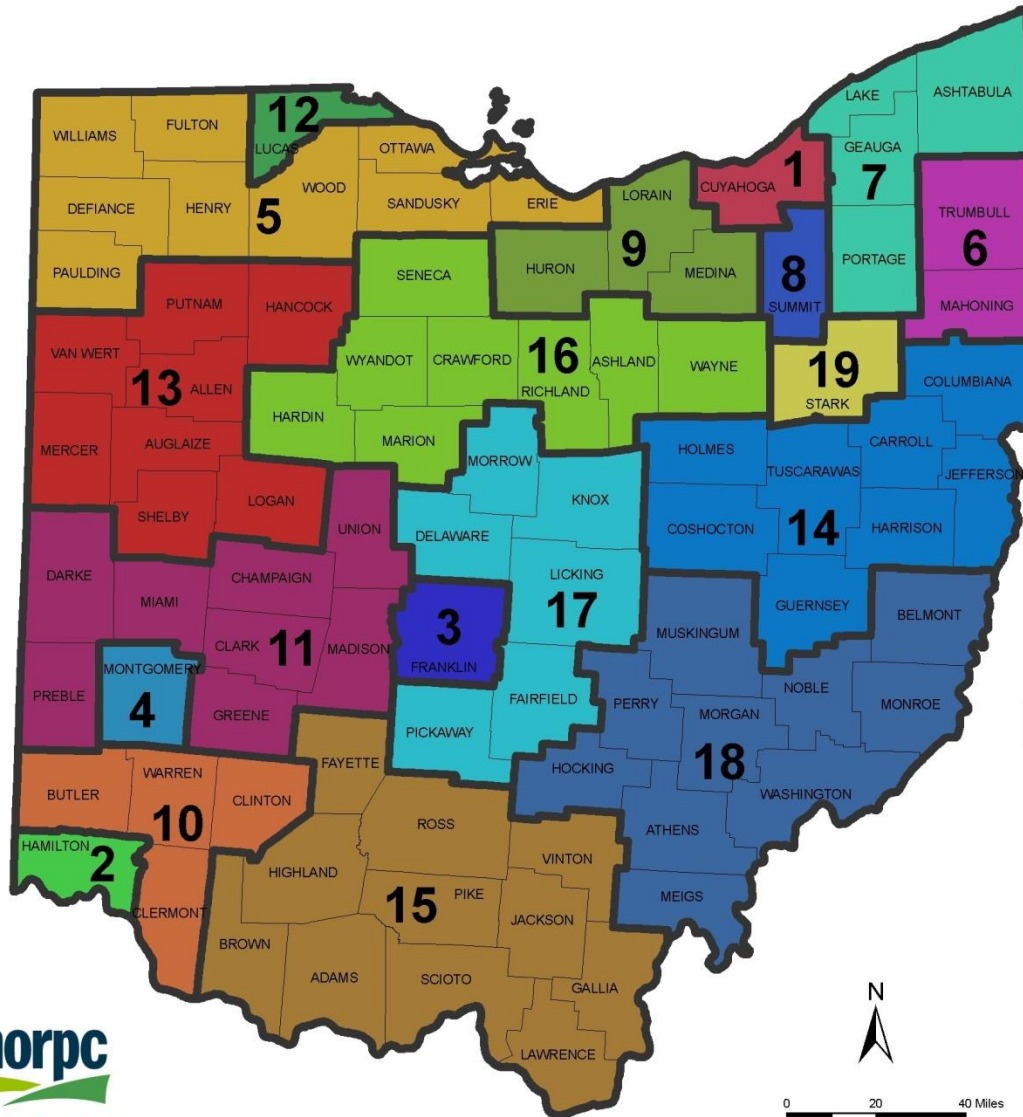
Other OPWC Funds

Small Government

- Communities with < 5,000 population
- \$17.5 million state-wide
- District submits up to 7 applications
- Small Government Commission makes recommendations to OPWC

Emergency Funds

- Preservation of health, safety, and welfare
- Maximum of \$3.5 million per year
- Contact OPWC Director Michael Miller



OHIO PUBLIC WORKS COMMISSION

19 PWIC DISTRICTS



OPWC Contacts for District 3

Franklin County

District Liaison – Nathaniel Vogt

Mid-Ohio Regional Planning Commission

614-233-4183

nvogt@morpc.org

Associate Engineer – Ronni Nimps

Mid-Ohio Regional Planning Commission

614-233-4159

rnimps@morpc.org

Program Representative – Jennifer Kline

Ohio Public Works Commission

614-752-8118

jennifer.kline@pwc.state.oh.us



OPWC Contacts for District 17

**Delaware County, Fairfield County, Knox County,
Licking County, Morrow County, Pickaway County**

District Liaison – Sue Spiker

Licking County Planning Commission

740-670-5208

sspiker@lcounty.com

Program Representative – Abbey DeHart

Ohio Public Works Commission

614-728-2466

abbeydehart@pwc.state.oh.us



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**Chet Chaney, FCTA
President**

**Closing Remarks
& Adjournment**