



**BOARD OF COUNTY COMMISSIONERS
WARREN COUNTY, OHIO**

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**TOM GROSSMANN
SHANNON JONES
DAVID G. YOUNG**

**BOARD OF COUNTY COMMISSIONERS
WARREN COUNTY, OHIO**

MINUTES: Regular Session – September 26, 2023

This is a summary of actions and discussions of the meeting. You may view this meeting through our YouTube Channel at <https://www.youtube.com/channel/UC1ELh0jGpXd4VV2DTgsuqPA> or by contacting our office.

The Board met in regular session pursuant to adjournment of the September 14, 2023, meeting.

Shannon Jones – present

Tom Grossmann – present

David G. Young – present

Tina Osborne, Clerk – present

Minutes of the September 12, 2023, and September 14, 2023, meeting were read and approved.

- 23-1213 A resolution was adopted to approve the promotion of Scott Dunning from Deputy Dog Warden II to Deputy Dog Warden III within Dog and Kennel. Vote: Unanimous
- 23-1214 A resolution was adopted to approve the promotion of Camille Hughes to the position of Water Distribution Worker III within the Water and Sewer Department. Vote: Unanimous
- 23-1215 A resolution was adopted to approve the promotion of Noah Faulkner to the position of Sewer Collections Worker II within the Water and Sewer Department. Vote: Unanimous
- 23-1216 A resolution was adopted to approve reclassification of Emily Gibson from Protective Services Caseworker I to Protective Services Caseworker II within the Warren County Department of Job and Family Services, Children Services Division. Vote: Unanimous
- 23-1217 A resolution was adopted to accept the resignation of Christina Banks, Assessment Investigative Caseworker II, within the Warren County Department of Job and Family Services, Children Services Division, effective September 22, 2023. Vote: Unanimous

- 23-1218 A resolution was adopted to hire Ashley Watts, as Administrative Support, within the Warren County Commissioners' Office. Vote: Unanimous
- 23-1219 A resolution was adopted to approve end of 365- day probationary period and approve a pay increase for Emilia Donald within the Warren County Department of Job and Family Services, Children Services Division. Vote: Unanimous
- 23-1220 A resolution was adopted to approve end of 365- day probationary period and approve a pay increase for Natia Hill within the Warren County Department of Job and Family Services, Children Services Division. Vote: Unanimous
- 23-1221 A resolution was adopted to approve end of 365- day probationary period and approve a pay increase for Nathan Shutts within the Warren County Water and Sewer Department. Vote: Unanimous
- 23-1222 A resolution was adopted to authorize the posting of the "Sewer Collections Worker I or II" position, within the Water and Sewer Department, in accordance with Warren County Personnel Policy Manual, Section 2.02(A).
Vote: Unanimous
- 23-1223 A resolution was adopted to approve appointment to the Criminal Justice Board of Warren County. Vote: Unanimous
- 23-1224 A resolution was adopted to authorize Amendment III to prescription drug benefit agreement with Optum RX effective January 1, 2023. Vote: Unanimous
- 23-1225 A resolution was adopted to advertise for bids for the Lower Springboro Road Drilled Pier Wall Project. Vote: Unanimous
- 23-1226 A resolution was adopted to enter into contract with J.K. Meurer Corp. for the FY23 Union Township, Warren County- Highland Park Repaving Phase 2 CDBG Project. Vote: Unanimous
- 23-1227 A resolution was adopted to enter into contract with Insituform Technologies, LLC for the Waynesville Sewer Collection Systems Improvements Phase 3 Project. Vote: Unanimous
- 23-1228 A resolution was adopted to enter into contract with Krause Electric for the FY21 Village of Morrow – Train Depot renovations Community Development Block Grant Project for electrical upgrades. Vote: Unanimous
- 23-1229 A resolution was adopted to enter into contract with Arrowhead Heating & Cooling for the FY21 Village of Morrow – Train Depot renovations Community Development Block Grant Project for mechanical/ HVAC improvements.
Vote: Unanimous

- 23-1230 A resolution was adopted to enter into contract with Bill Strange & Sons for the FY21 Village of Morrow – Train Depot renovations Community Development Block Grant Project for general plumbing improvements. Vote: Unanimous
- 23-1231 A resolution was adopted to enter into contract with Bill Strange & Sons for the FY21 Village of Morrow – Train Depot renovations Community Development Block Grant Project for general contracting services. Vote: Unanimous
- 23-1232 A resolution was adopted to enter into contract with Bill Strange & Sons for the FY21 Village of Morrow – Train Depot renovations Community Development Block Grant Project for roof and windows. Vote: Unanimous
- 23-1233 A resolution was adopted to approve and enter into a lease agreement with the Warren County Combined Health District. Vote: Unanimous
- 23-1234 A resolution was adopted to accept Change Order 2 from Locution Systems, Inc. on behalf of Warren County Telecommunications. Vote: Unanimous
- 23-1235 A resolution was adopted to authorize acceptance of quote from Mobilcomm on behalf of Warren County Telecommunications. Vote: Unanimous
- 23-1236 A resolution was adopted to authorize acceptance of quote from Mobilcomm on behalf of Warren County Telecommunications. Vote: Unanimous
- 23-1237 A resolution was adopted to authorize acceptance of quote from Mobilcomm on behalf of Warren County Telecommunications. Vote: Unanimous
- 23-1238 A resolution was adopted to acknowledge approval of financial transactions. Vote: Unanimous
- 23-1239 A resolution was adopted to acknowledge payment of bills. Vote: Unanimous
- 23-1240 A resolution was adopted to enter into street and appurtenances (including sidewalks) security agreement with Grand Communities, LLC for installation of certain improvements in Shaker Run Section Ten, Phase C, situated in Turtlecreek Township. Vote: Unanimous
- 23-1241 A resolution was adopted to enter into a subdivision public improvement performance and maintenance security agreement with Grand Communities, LLC for installation of certain improvements in Shaker Run Subdivision, Section Ten, Phase C, situated in Turtlecreek Township. Vote: Unanimous
- 23-1242 A resolution was adopted to approve various record plats. Vote: Unanimous
- 23-1243 A resolution was adopted to approve supplemental appropriation into Facilities Management Fund #11011600. Vote: Unanimous
- 23-1244 A resolution was adopted to approve supplemental appropriation into Board of Elections Fund #2217. Vote: Unanimous

- 23-1245 A resolution was adopted to approve appropriation adjustment from Commissioners' General Fund #11011110 into Facilities Management Fund #11011600. Vote: Unanimous
- 23-1246 A resolution was adopted to approve appropriation adjustment within Common Pleas Court General Fund #11011223. Vote: Unanimous
- 23-1247 A resolution was adopted to approve appropriation adjustment within Common Pleas Probation Supervision Fund #2227. Vote: Unanimous
- 23-1248 A resolution was adopted to approve appropriation adjustment within Domestic Relations Court Fund #11011230. Vote: Unanimous
- 23-1249 A resolution was adopted to approve appropriation adjustment within Domestic Relations Court Fund #11011230. Vote: Unanimous
- 23-1250 A resolution was adopted to approve appropriation adjustment within Facilities Management #11011600. Vote: Unanimous
- 23-1251 A resolution was adopted to approve appropriation adjustment within County Construction Projects Fund #4467. Vote: Unanimous
- 23-1252 A resolution was adopted to approve appropriation adjustment within the Building and Zoning Department Fund #11012300. Vote: Unanimous
- 23-1253 A resolution was adopted to approve appropriation adjustment within Engineer's Office Fund #2202. Vote: Unanimous
- 23-1254 A resolution was adopted to approve appropriation adjustment within Emergency Services/ Emergency Management Fund #2264. Vote: Unanimous
- 23-1255 A resolution was adopted to approve appropriation adjustment within Telecommunications Department Fund #4492. Vote: Unanimous
- 23-1256 A resolution was adopted to approve appropriation adjustment within Telecommunications Department Fund #4492. Vote: Unanimous
- 23-1257 A resolution was adopted to approve requisitions and authorize County Administrator to sign documents relative thereto. Vote: Unanimous
- 23-1258 A resolution was adopted to increase Recorder Technology Fund fees. Vote: Unanimous
- 23-1259 A resolution was adopted to approve the appointment of Susan Walther to the position of Deputy County Administrator. Vote: Unanimous

- 23-1260 A resolution was adopted to approve and authorize the Warren County Solid Waster District to submit a 2024 Market Development Grant to the Ohio Environmental Protection Agency on behalf of Eco Development, LLC.
Vote: Unanimous
- 23-1261 A resolution was adopted to deliberate in private on decision relative to the site plan review application for Shaker Woods in Turtlecreek Township.
Vote: Unanimous

DISCUSSIONS

On motion, upon unanimous call of the roll, the Board accepted and approved the consent agenda.

Susanne Mason, Warren County Grants Administration Program Manager, was present along with TJ Butler, Eco Development Production and Commodities Manager, to request the Board consider an Ohio EPA Market Development Grant relative to their Styrofoam recycling business.

Mr. Butler presented the attached PowerPoint presentation providing background information on Eco Development and their desire to expand their recycling program through a market development grant which provides a 100% matching fund grant for the purchase of 2 semi-trailers and 1 semi-cab. He stated that they plan to employ two drivers and offer free logistics for the first month to provide the \$100,000 match for the \$100,000 grant.

There was discussion relative to what the government purpose of the truck and trailer would be as well as if they will be dedicated to the recycling collection only.

Mr. Butler stated the goal is to reduce the amount of goods that reach the landfill. He then discussed the benefits to businesses of utilizing their Styrofoam recycling program by using less dumpster space, therefore, reducing costs.

Upon further discussion, the Board resolved (Resolution #23-1260) to approve and authorize the Warren County Solid Waste District to submit a 2024 Market Development Grant to the Ohio Environmental Protection Agency on behalf of Eco Development, LLC.

Chris Brausch, Sanitary Engineer, was present along with Chris Wojnicz, Assistant Sanitary Engineer and Michael Zeiher, Business Manager, for a review of the 2023 – 2025 Capital Improvement Projects.

Mr. Brausch presented the attached PowerPoint presentation reviewing the following projects along with the estimated costs and timelines:

MIDDLETOWN JUNCTION WELLFIELD (Kings Mills)

SCOPE: New 3 million Gallon Per Day Wellfield
PURPOSE: Meet water demands for the Socialville Service Area.
BENEFIT: Reduce dependance on purchased water.
PRIORITY: High
BUDGET: \$4.03 Million
SCHEDULE: Design: 2024
Start Up: Nov 2025
METHOD: Design-Bid-Build

ADVANCED WATER TREATMENT

SCOPE: Granular Activated Carbon or Ion Exchange
PURPOSE: Advanced treatment to remove emerging contaminates including PFAS
BENEFIT: Meet upcoming USEPA Regulations
PRIORITY: High
BUDGET: \$13.5 to \$22.5 Million
SCHEDULE: 2023-24 Hire Criteria Engineer
2024 Pilot Testing
2024–26 Design/Construction
2026 Start Up
METHOD: Design - Build

SOCIALVILLE TRANSMISSION MAINS

SCOPE: 24-Inch water main from the RAR Water Plant to the Socialville Booster Pump Station
PURPOSE: Meet water demands for the Socialville Service Area.
BENEFIT: Reduce dependance on purchased water.
PRIORITY: High
BUDGET: \$7.1 Million
SCHEDULE: Start Up: Nov 2025

RISK REDUCTION PROJECT – Great Miami River

SCOPE: 1,000 feet of 30-inch River Crossing Pipe
PURPOSE: Backup River crossing for improved reliability and redundancy
BENEFIT: Avoid massive outage to 16,000 customers due to main break in the Great Miami River.
PRIORITY: High
BUDGET: \$1.5 Million
SCHEDULE: 2024 Design 2025 Construction
METHOD: Design–Bid-Build

RISK REDUCTION PROJECT - Interstate 75

SCOPE: 7,500 feet of transmission water line including Interstate 75 highway crossing

PURPOSE: Increased capacity and improved reliability

BENEFIT: Avoid massive customer outage to 16,000 customers for main break under highway

PRIORITY: High

BUDGET: \$ 6.7 Million

SCHEDULE: Design: 2024

Start Up: Nov 2025

METHOD: Design-Bid-Build

WATER MAIN REPLACEMENT PROJECTS

Sand Harbor

SCOPE: 2,000 feet of residential water service line serving 63 customers.

PURPOSE: Replace failed waterline in a 1980 era subdivision

BENEFIT: Eliminate a failing system that has had 10 failures in the past three years.

PRIORITY: Urgent

BUDGET: \$600,000

SCHEDULE: Design: 2024

Replacement: 2025

METHOD: Design-Bid-Build

Townsley /Everett Drive

Southcove

Rollinghitch

SR 73

\$500,00 to \$1,200,000 Per Project

Mr. Brausch then reviewed the proposed capital expense for each year as well as the various proposed funding sources. He then stated they will continue to look for ways to fund the projects which will include potential tap fee increases and rate increases which are scheduled for a septate work session in October.

ADMINISTRATIVE HEARING

SITE PLAN REVIEW APPLICATION OF SHAKER WOODS
IN TURTLECREEK TOWNSHIP

The Board met this 26th day of September 2023, for the continuation of the administrative hearing to consider the site plan review application of Shaker Woods in Turtlecreek Township.

Michelle Tegtmeier, Building and Zoning Director, reviewed the project through the attached PowerPoint, stating that the applicant is requesting a variance for the side yard setback to 5' versus the required 15' and also approval of their site plan.

Bruce McGary, Assistant Prosecutor, clarified what the Board is being requested to decide.

Richard Paolo, attorney for the applicant, stated that in rebuttal to the testimony provided by the Turtlecreek Township Trustees, the Board of County Commissioners determine the access to the proposed subdivision, not the Trustees.

There was discussion relative to the requested side yard setback variance of 5'. Mr. Paolo amended the requested variance request from 5' to 12' which is the same for the adjacent Shaker Run PUD.

There was discussion relative to the site plan review criteria.

Mr. Paolo stated that the proposed density within Shaker Woods development is half the density permitted in the Mixed Use Center.

Commissioner Young stated he doesn't encourage higher density development when the Township provided testimony relative to their concern with Fire and EMS access into the subdivision.

The Zoning Department PowerPoint presentation was admitted into evidence as Exh. PP.

Mark Linger, Drees Land Acquisition, presented into evidence Exh. A – a map measuring the distance from the new Turtlecreek Township Fire Station.

Commissioner Grossmann discussed the division of land and the fact that the land has not been subdivided.

Mr. McGary provided clarification relative to there being no development standards that require two access points in the review standards. He stated the only review standards are listed in Slide #18 of the Zoning Department PowerPoint presentation.

Mr. Paolo stated that the Board approved Greentree Meadows Subdivision which is located along Greentree Road and presented Exh. B, the resolution approving the rezoning application, allowing only one access into the subdivision.

Jonathan Sams, Turtlecreek Township Trustee, testified to his concern with the site plan as his conversation with the Turtlecreek Township Fire Chief is what sparked the objection. He stated that the subdivision has one access point. He then stated that a fire truck turning into the 73-lot subdivision at the same time residents are trying to get out because the homes are so close together is cause for concern.

Mr. Sams then presented testimony stating the difference between this proposed subdivision and Greentree Meadows including the wider entrance as turnarounds which can accommodate fire apparatus vs. the proposed Shaker Woods single access.

Mr. Sams then testified that the proximity of houses causes safety issues because fire can jump from house to house. He stated the preference to maintain the required 15' side yard setback as required and not approve a planned unit development.

Mr. Linger provided testimony that the width of access on Greentree Meadows will be the same as Shaker Woods. He then stated that the buildout will not be complete before 2025 when additional access onto SR 63 is opened to the public.

Stan Williams and Ryan Cook, Regional Planning Commission, were administered the oath and testified that there is no Thoroughfare Plan designation for this area.

Mr. Cook testified that in response to Exh. B – Greentree Meadows, the condition of approval was done with input from the County Engineer as this is designed as a boulevard style and acts as two entrances.

There was discussion relative to the street section for Shaker Woods Vs. Greentree Meadows as well as the number of lots permitted if no waiver was approved.

Commissioner Young stated safety concerns when houses are permitted to be constructed “on top of each other”.

Commissioner Jones stated that standards are put in place for a reason and that the applicant is comparing the standards that were put in place in Shaker Run in 2001 when the current Township Trustees had no input.

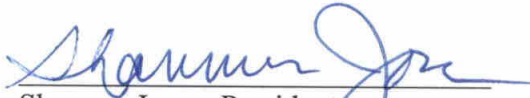
There was discussion relative to the inability to review the overall parcel vs. only a portion of it being very challenging.


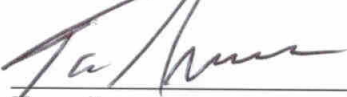
The Board stated the concern of not knowing how the remainder of the parcel will be developed.

Upon further discussion, the Board unanimously voted to close the administrative hearing and resolved (Resolution #23-1261) to deliberate in private and announce a decision at a later date.


On motion, upon unanimous call of the roll, the Board entered executive session at 11:50 a.m. Pursuant to ORC 121.22(G)(8) to discuss the possible investment or expenditure of public funds to be made in connection with a request for assistance in an economic development project and exited at 12:25 p.m.

Upon motion the meeting was adjourned.


Shannon Jones, President


David G. Young

Tom Grossmann

I hereby certify that the foregoing is a true and correct copy of the minutes of the meeting of the Board of County Commissioners held on September 26, 2023, in compliance with Section 121.22 O.R.C.


Tina Osborne, Clerk
Board of County Commissioners
Warren County, Ohio



Ohio EPA Market Development Grant

Recycling Program Equipment

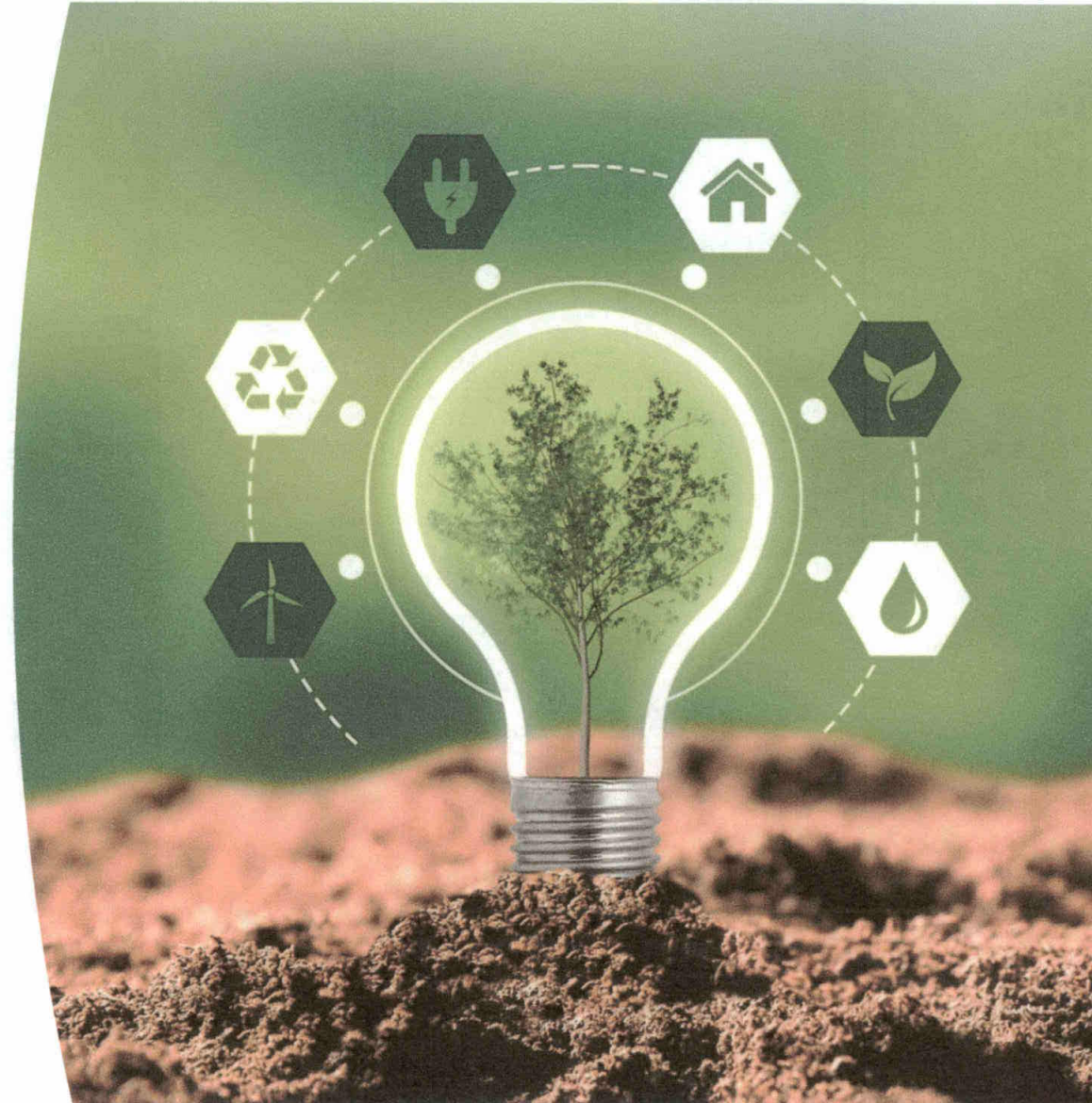
Presented by:

TJ Butler

Production and Commodities Manager

Eco Development

- Founded in 2011
- Focused on Corporate Sustainability
 - LED Lighting
 - Commodities Recycling Programs
 - Solar and Energy Projects
 - Successful drop of program for EPS (Expanded Polystyrene)



Background Info

- Seeking funding for equipment for the collection of EPS (Expanded Polystyrene)
- 2 semi-trailers and 1 semi-cab
- Drop-off program with staged trailers
- Municipal & Business Solutions



Styrofoam Recycling Process

- Eco Development has 2 Densifiers at our Mason Plant
- Through densification all the air is removed from the EPS
- After it is processed it is shipped domestically or exported to be made into insulation board
 - This product is 70% Recycled material



7-8 truckloads of uncondensed EPS



Eco's City Solution

- 3 Staged EPS Drop-Off Trailers swapped weekly
- Each is placed within a local municipality/city
- Aimed at capturing municipal/residential EPS
- Eco will return and process the collected recyclable materials
- Eco already has already integrated with multiple counties/municipalities:
 - Clark
 - Summit
 - Boone
 - Warren
 - Montgomery
 - Dublin



Environmental Impact Report

Prepared for: KAO Brands



This Period

Your company has recycled approximately	51	tons of material this period.
These efforts have conserved	46	metric tons of CO2, which is roughly equal to
Annual tailpipe emissions from	10	U.S. cars, or
Emissions from the electricity use of	5	U.S. homes over a year, or
Emissions from	107	barrels of oil consumed, or
The carbon dioxide captured by	1,202	tree seedlings grown over 10 years.

Running Totals

Your company has recycled approximately	51	tons of material so far.
These efforts have conserved	46	metric tons of CO2, which is roughly equal to
Annual tailpipe emissions from	10	U.S. cars, or
Emissions from the electricity use of	5	U.S. homes over a year, or
Emissions from	107	barrels of oil consumed, or
The carbon dioxide captured by	1,202	tree seedlings grown over 10 years.

Eco's Business Solution

Docked trailer for EPS

Aimed at reducing excess EPS in landfills

Eco will swap trailers weekly

We will provide each company with an Environmental Impact Report (EIR)

First month will be provided for free!

The Issue at Hand

- EPS is one of the most used packaging and insulating materials
- EPS in its usual form is 90% air
- This makes it extremely hard to economically ship.
 - Trailer w/non-condensed EPS: **2,000 - 3,000 lbs**
 - Trailer w/condensed EPS: **30,000 - 40,000 lbs**
 - Logistics cost for neighboring counties: $\geq \$250$
 - Logistics cost for northern counties: $\geq \$1000$



Small Businesses

- 50 or fewer employees
- 1.5 - 2 semi-trailer loads per month
- 3,000 lbs & 4,000 lbs on average
- Examples: butcher shops, meat delis, family restaurants, fish markets etc.
- Cincinnati Example – Sonshine Covers



One truckload of uncondensed Styrofoam

Medium-Sized Business

- Between 50 - 250 employees
- 3-4 semi-trailer loads per month
- 6,000 lbs – 8,000 lbs on average
- Examples: car parts manufacturers, urgent care, fabrication plants etc.
- Cincinnati Example – Cincinnati Children's Hospital



Corporations

- 250+ employees
- 7-8 semi-trailer loads per month
- 14,000-16,000 pounds
- Examples: Large warehouses, car manufactures, food production plants, robotics firms, retail stores etc.
- Cincinnati Example – Plasti-Fab, Watson's Furniture, PPD



7-8 truckloads of uncondensed Styrofoam

Financial Evaluation

Eco Development

- Eco will retain and pay drivers
- Our estimate: \$40,000/year x 2 drivers: \$80,000
- Free Logistics Rate for a Month: \$20,000

Grant Funding

- Pays for 3 trailers and 1 semi-cab
- Trailer Cost: \$15,000 x 3 = \$45,000
- Semi-Cab Cost: \$55,000 x 1 = \$55,000
- Total Grant Funding: \$100,000

*Prices are based off equipment that has between 200,000 – 300,000 miles on it.

Thank you!





WATER & SEWER DEPARTMENT

2023-2025 Capital Projects

PROJECTS

1. Wellfield Expansion
2. Advanced Water Treatment
3. Socialville Transmission Main
4. Risk Reduction Projects
5. Watermain Replacement Projects

Warren County Commissioners
September 26, 2023



Water & Sewer Department

MIDDLETOWN JUNCTION WELLFIELD

(Kings Mills)

SCOPE: New 3 Million Gallon Per Day Wellfield

PURPOSE: Meet water demands for the Socialville Service Area.

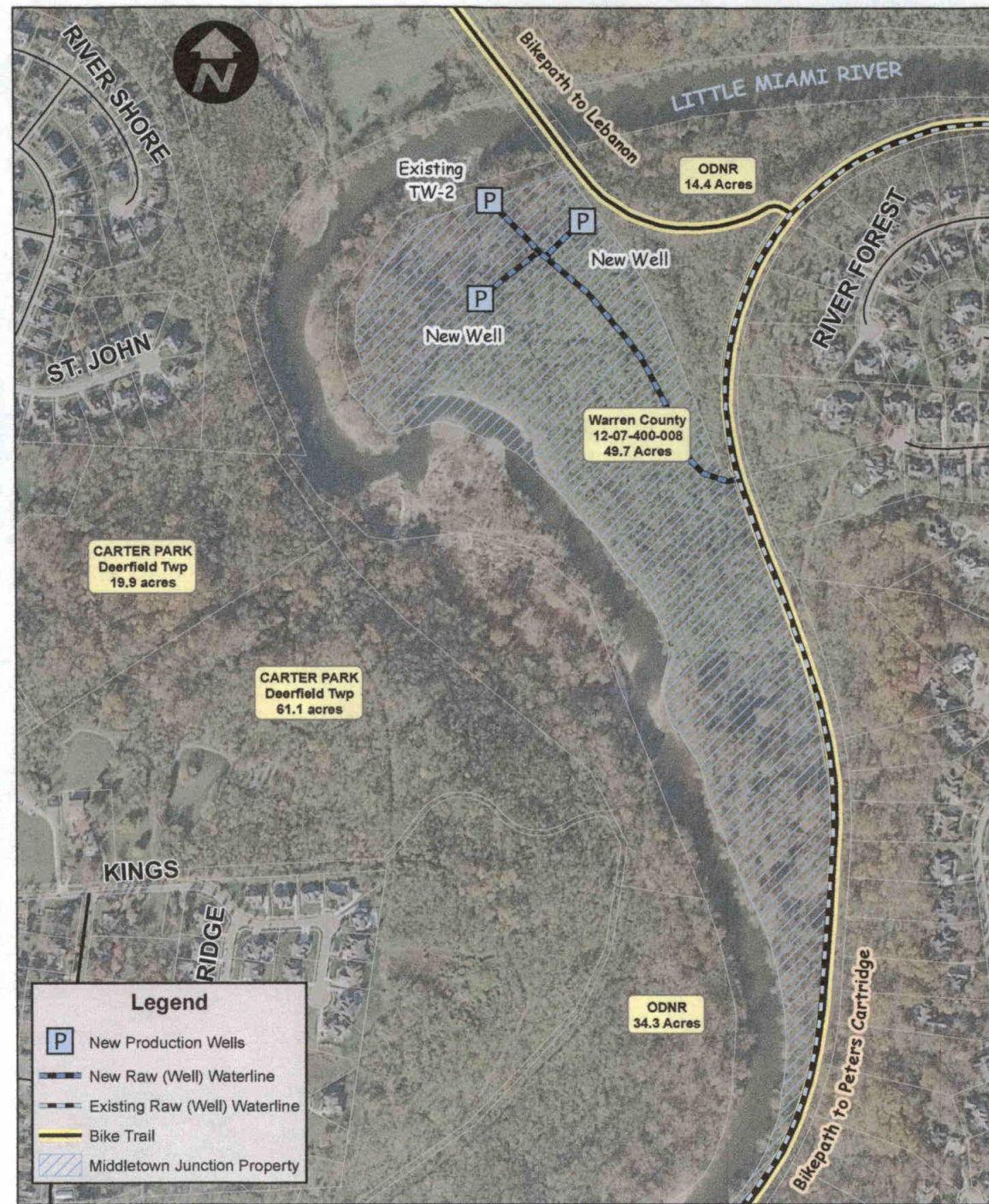
BENEFIT: Reduce dependance on purchased water.

PRIORITY: High

BUDGET: \$4.03 Million

SCHEDULE: Design: 2024
Start Up: Nov 2025

METHOD: Design-Bid-Build



0 125 250 500 Feet

Middletown Junction Wellfield Proje
EXHIBIT A - LOCATION MA

ADVANCED WATER TREATMENT

SCOPE: Granular Activated Carbon or Ion Exchange

PURPOSE: Advanced treatment to remove emerging contaminants including PFAS

BENEFIT: Meet upcoming USEPA Regulations

PRIORITY: High

BUDGET: \$13.5 to \$22.5 Million

SCHEDULE: 2023-24 Hire Criteria Engineer
2024 Pilot Testing
2024-26 Design/Construction
2026 Start Up

METHOD: Design - Build



0 75 150 300 Feet

**Advanced Water Treatment
Richard A Renneker Water Plant**

SOCIALVILLE TRANSMISSION MAINS

SCOPE: 24-Inch water main from the RAR Water Plant to the Socialville Booster Pump Station

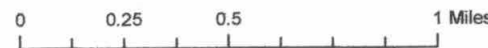
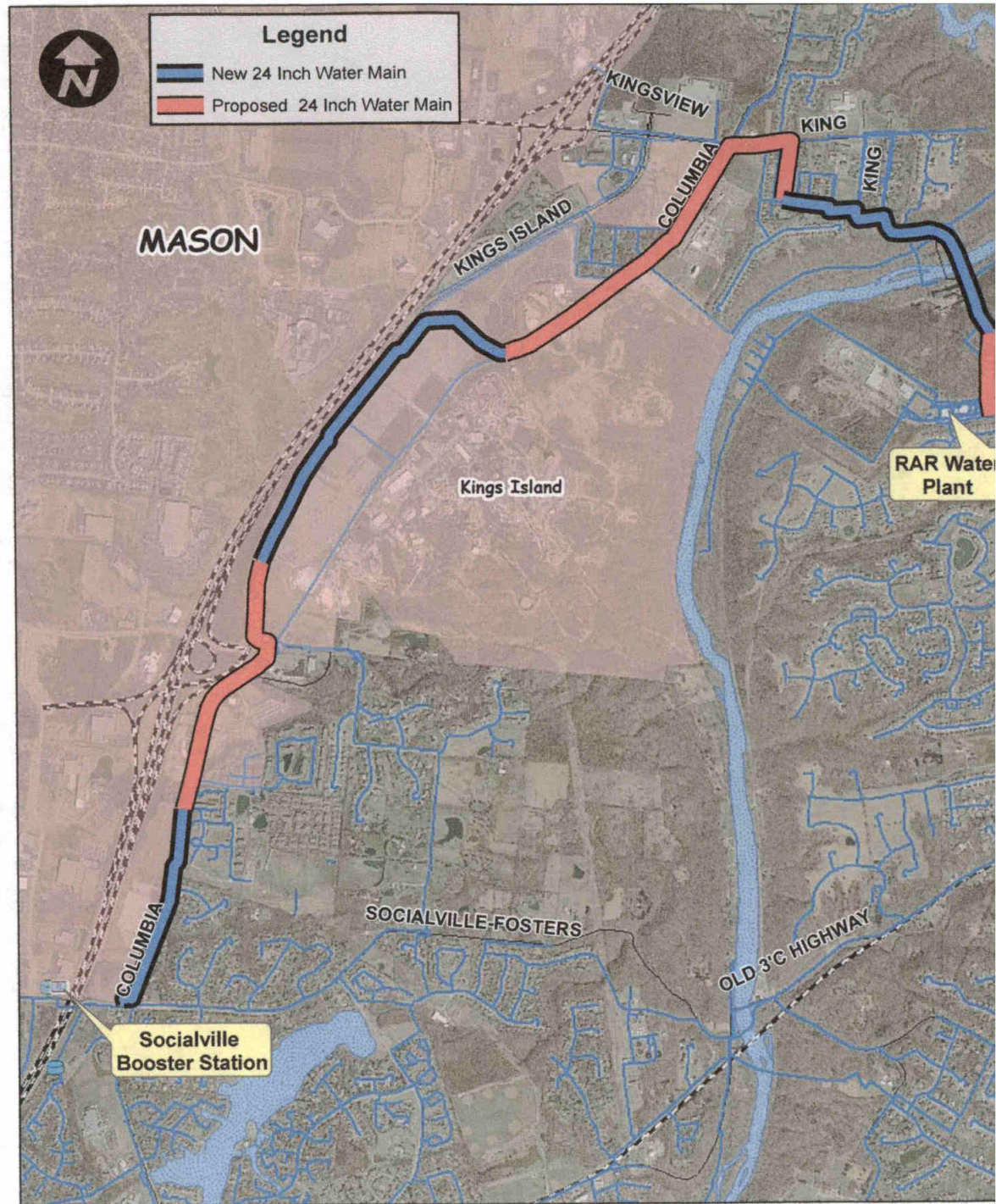
PURPOSE: Meet water demands for the Socialville Service Area.

BENEFIT: Reduce dependance on purchased water.

PRIORITY: High

BUDGET: \$7.1 Million

SCHEDULE: Start Up: Nov 2025



Socialville Transmission Mains
24-inch Water Line

RISK REDUCTION PROJECT – Great Miami River

SCOPE: 1,000 feet of 30-inch River Crossing Pipe

PURPOSE: Backup river crossing for improved reliability and redundancy

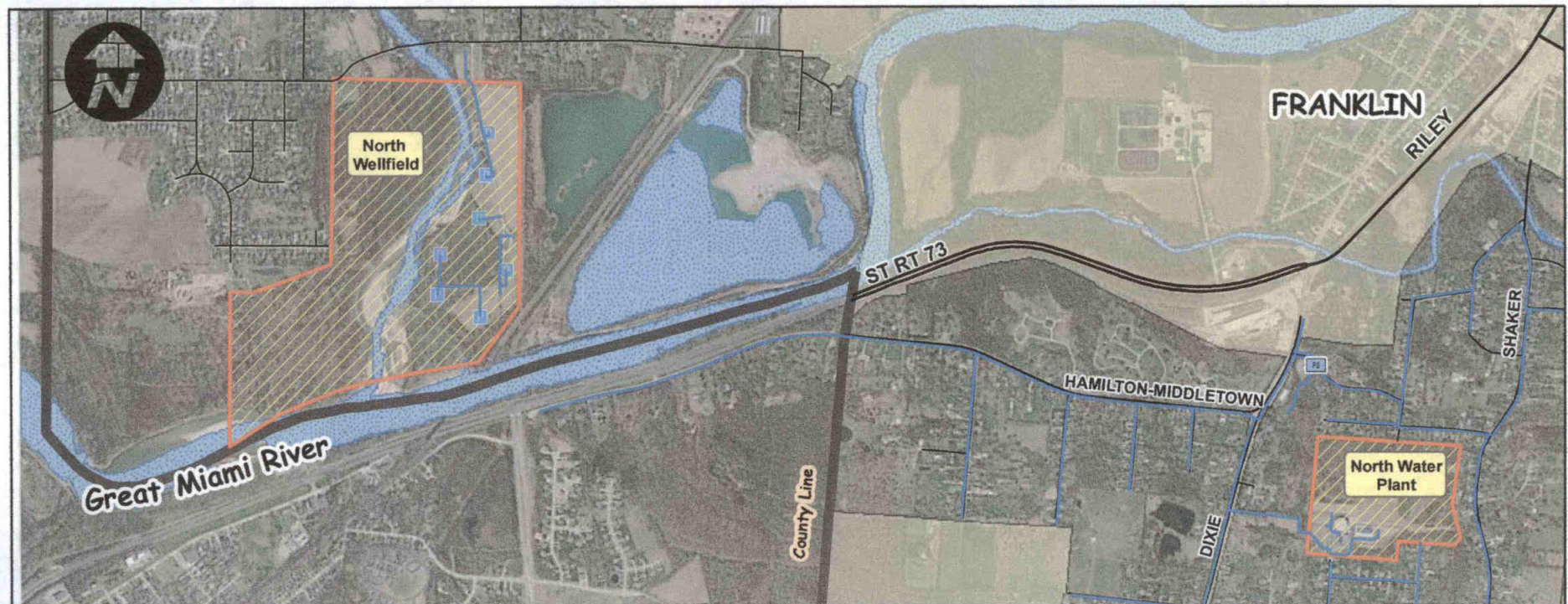
BENEFIT: Avoid massive outage to 16,000 customers due to mainbreak in the Great Miami River.

PRIORITY: High

BUDGET: \$1.5 Million

SCHEDULE: 2024 Design
2025 Construction

METHOD: Design–Bid–Build



**Great Miami River Water Line Crossing
North Wellfield**

RISK REDUCTION PROJECT Interstate 75

SCOPE: 7,500 feet of transmission water line including Interstate 75 highway crossing

PURPOSE: Increased capacity and improved reliability

BENEFIT: Avoid massive customer outage to 16,000 customers for mainbreak under highway

PRIORITY: High

BUDGET: \$ 6.7 Million

SCHEDULE: Design: 2024
Start Up: Nov 2025

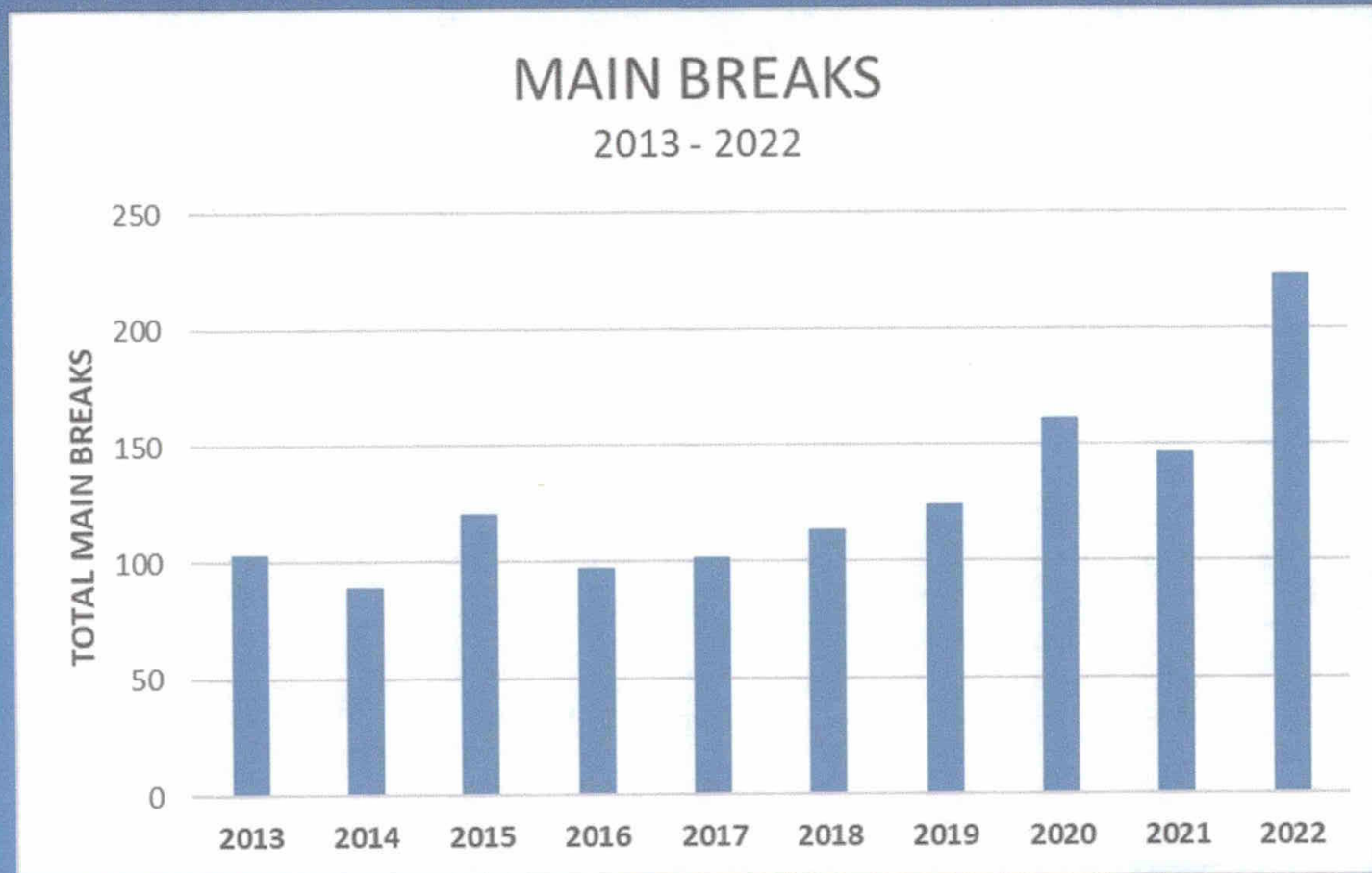
METHOD: Design-Bid-Build

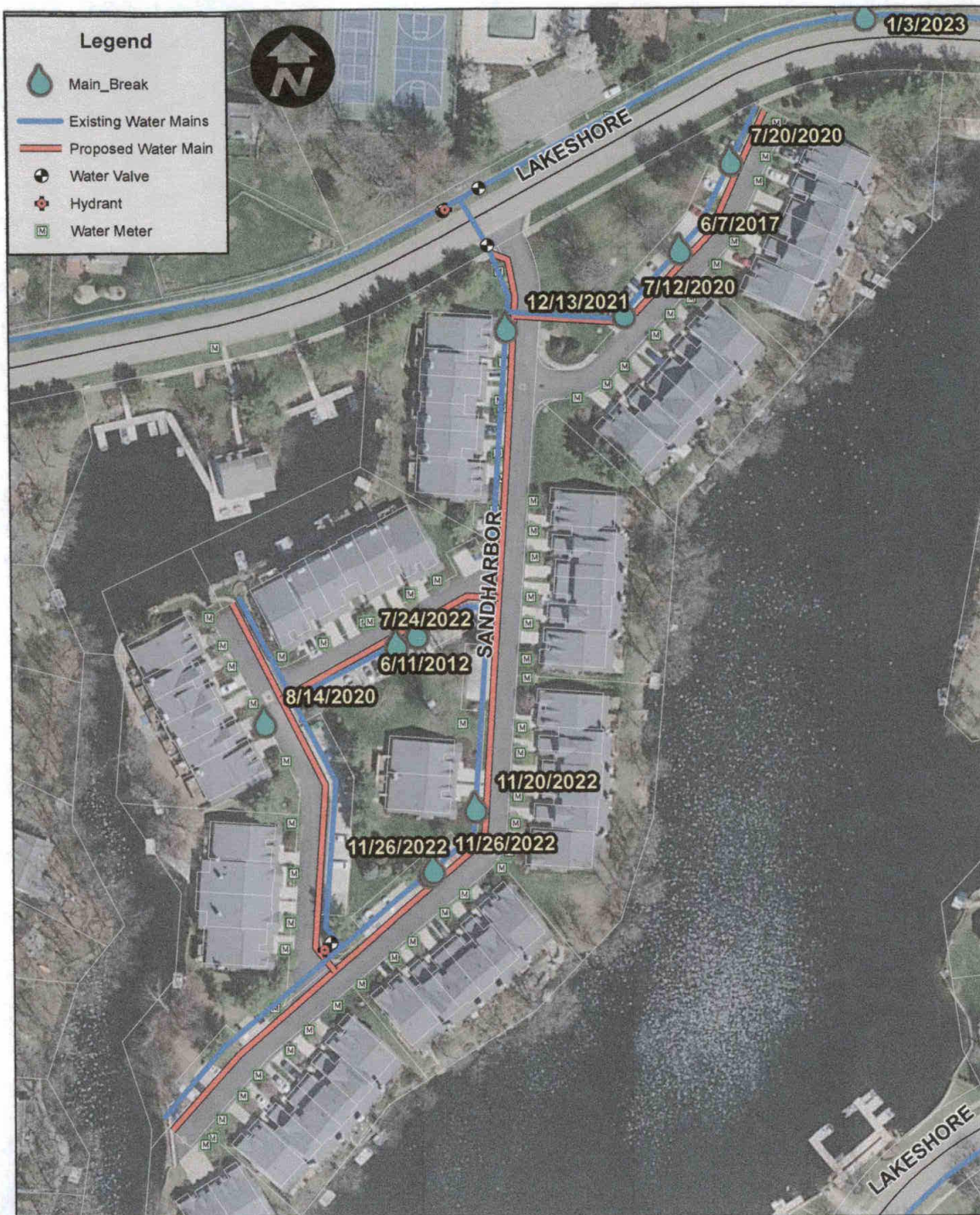


0 500 1,000 2,000 Feet

**Interstate 75 Water Line Crossing
North Water System**

WATER MAIN REPLACEMENT PROJECTS





WATER MAIN REPLACEMENT Sand Harbor

SCOPE: 2,000 feet of residential water service line serving 63 customers.

PURPOSE: Replace failed waterline in a 1980 era subdivision

BENEFIT: Eliminate a failing system that has had 10 failures in the past three years.

PRIORITY: Urgent

BUDGET: \$600,000

SCHEDULE: Design: 2024
Replacement: 2025

METHOD: Design-Bid-Build

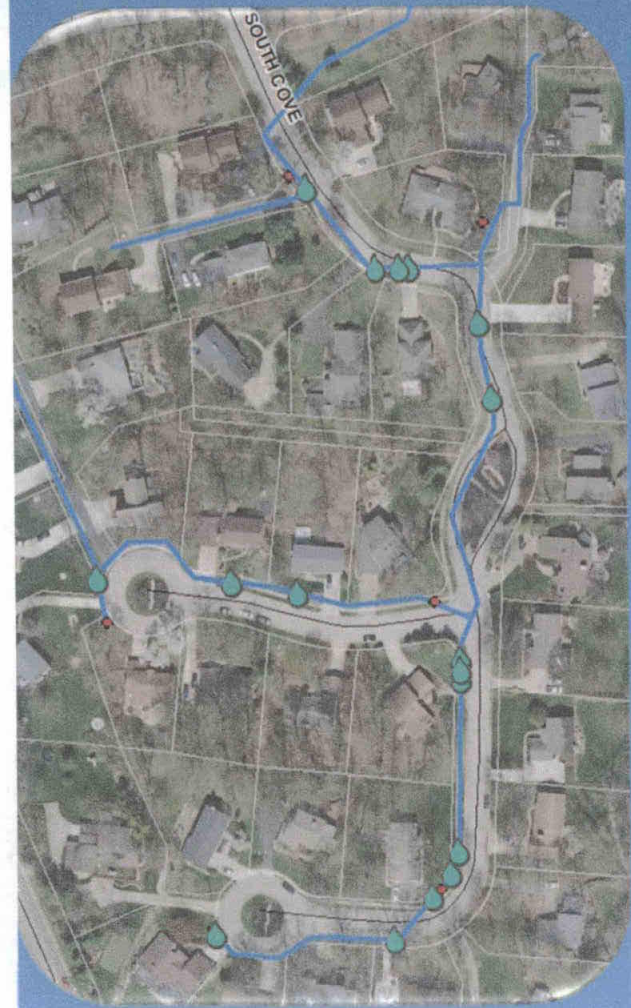


0 50 100 200 Feet

**Sand Harbor Water Line Replacement
Sunrise Landing, Hamilton Twp**

WATER MAIN REPLACEMENT PROJECTS

\$500,00 to \$1,200,000 Per Project



	2024	2025	2026
CAPITAL EXPENSES			
Treatment Plants, Wellfields, & Pump Stations			
Middletown Junction Wellfield Development	1,600,000	2,432,000	
Purchase Socialville GST		500,000	
Distribution Maintenance Facility			350,000
Landen EST Interior Painting & Exterior Overcoat	1,000,000		
RARWTP PFAS Elimination	2,000,000	9,500,000	
Distribution Improvements - Socialville			
Socialville WL Trans - Columbia from Grand Falls to Kings Island - 4,400 ft		2,640,000	
Socialville WL Trans - Columbia at KI to Oak Street in Kings Mills - 5,600 ft	3,410,000		
Socialville WL Trans - Bridge to RARWTP - 2,100 Feet	1,050,000		
Distribution Improvements - Kings Mills			
Kings Mills Phase 3 - Oak, Maple, & Church	803,000		
Kings Mills Phase 4 - Walnut	500,000		
Distribution Improvements - Miscellaneous			
Problematic Waterline Replacement Program	750,000	500,000	525,000
Shelly BPS 30-inch Transmission Main	321,000	6,403,000	
Great Miami River Crossing & NWF Meter	260,000	1,500,000	
Distribution Improvements - WCEO, OPWC, ODOT, WCTID			
Engineer's Office - Wilkens/Bardes Roundabout	125,000		
WCTID - SR63/SR 741 Widening	50,000		
WCTID - Greentree/SR 741 Roundabout	500,000		
WCTID - Fields Ertel/Snider Rd. Widening	75,000		
WCTID - Columbia/Davis Roundabout	100,000		
	\$ 12,544,000	\$ 23,475,000	\$ 875,000

- Supplemental funding will be required in 2025 to keep projects from being deferred.

Supplemental Funding

- PFAS Class Action Settlement \$2.5 – \$3.0M
- Federal Congressional Appropriation \$1.0 - \$2.0M
- ARPA Funds \$ 2.0 M