

DISTRICT ONE PUBLIC WORKS INTEGRATING COMMITTEE



State Infrastructure Programs



Fiscal Year (FY) 2025 Applicant Workshop:

□ Thursday, July 20, 2023

AGENDA

1. Overview of the State Capital Improvement Program

- ☐ OPWC Programs
- ☐ District One Public Works Integrating Committee (DOPWIC)
- ☐ Funding and Eligibility

2. Fiscal Year (FY) 2025 Application

- ☐ Program Updates
- ☐ Application Materials
- ☐ Project Evaluation and Selection
- ☐ Small Government & Emergency Programs

3. Questions and Answers

OHIO PUBLIC WORKS COMMISSION (OPWC)

[HOME](#)[DISTRICT](#)[PROGRAMS](#)[FINANCIAL](#)[PROJECT ADMINISTRATION](#)[RESOURCES](#)[WORKWISE](#)

**FY 2024
STATEWIDE
INFRASTRUCTURE
PROJECT DATA**

View FY 24 Projects

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OHIO PUBLIC WORKS COMMISSION (OPWC) INFRASTRUCTURE PROGRAMS

❑ **The State Capital Improvement Program (SCIP)**

A combined grant/loan program based on funding from general obligation bonds.

❑ **Revolving Loan Program (RLP)**

As SCIP loans are repaid, those funds are set aside for the RLP

❑ **Local Transportation Improvement Program (LTIP)**

A grant program for roads and bridges based on funding provided from gasoline taxes.

OHIO PUBLIC WORKS COMMISSION (OPWC) INFRASTRUCTURE PROGRAMS

❑ **Small Government Commission**

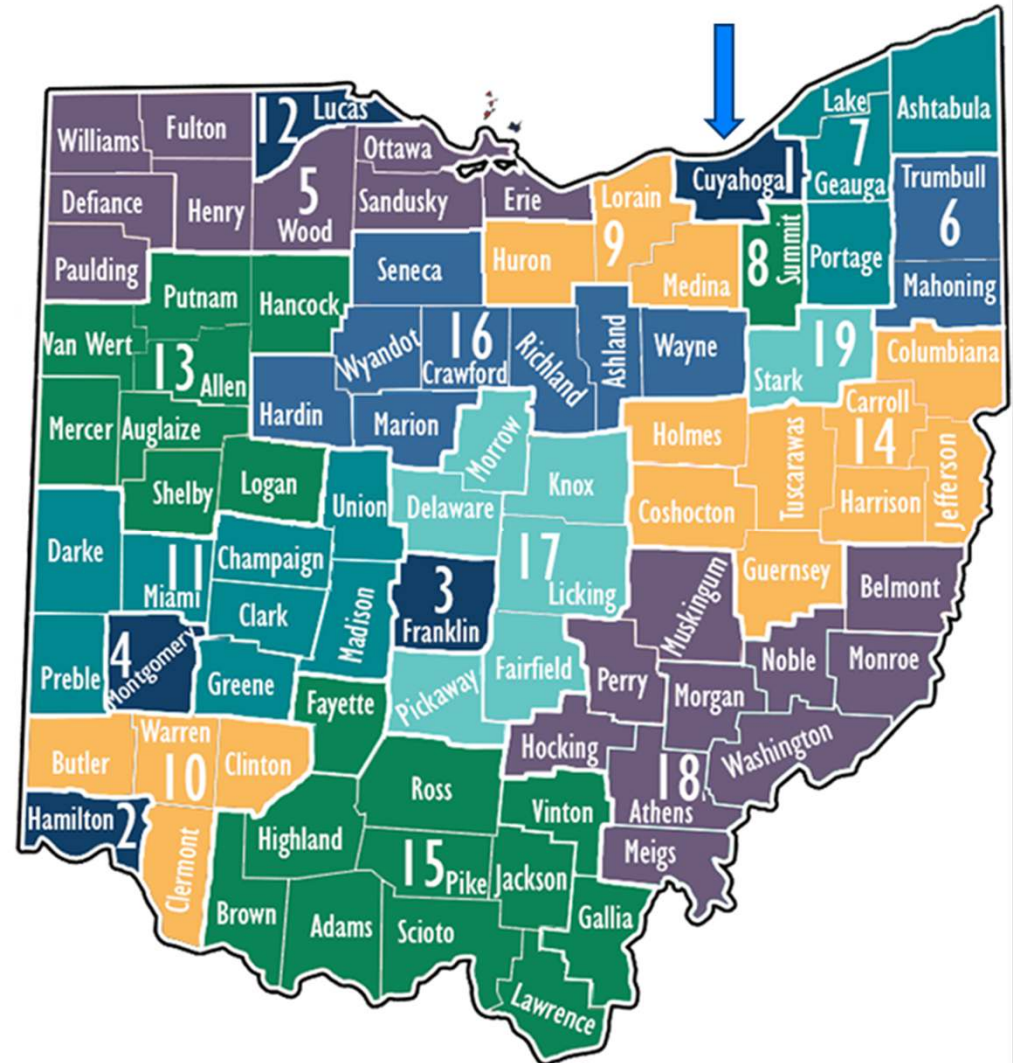
Provides grants and loans to villages and townships with populations in the unincorporated areas of less than 5,000 in population. Project applications are selected from those not funded through the 19 District Committees.

❑ **Emergency Program**

OPWC reserves funding for emergency projects that arise directly out of catastrophic situations that threaten public health and safety.

OHIO PUBLIC WORKS COMMISSION (OPWC) DISTRICTS

- Ohio Public Works Commission (OPWC)
- 19 District Integrating Committees
- Cuyahoga County is District One



DISTRICT ONE PUBLIC WORKS INTEGRATING COMMITTEE (DOPWIC)

CUYAHOGA COUNTY REPRESENTATIVES

Mr. Michael Dever,
Ms. Nichole English P.E.,
Chair

CITY OF CLEVELAND REPRESENTATIVES

- Mr. James DeRosa,
- Ms. Bonita Teeuwen P.E.,
Vice-Chair

SUBURBAN REPRESENTATIVES

- Mayor Bradley Sellers
- Mayor Paul Koomar

PRIVATE SECTOR REPRESENTATIVE

- Vacant

FUNDING

DOPWIC ALLOCATION

SCIP ALLOCATION	
State Capital Improvement Program (SCIP) Grant	\$16,109,500
State Capital Improvement Program (SCIP) Loan*	\$1,795,000
Revolving Loan Program (RLP)	\$5,700,000
Local Transportation Improvement Program (LTIP)	\$6,198,500
TOTAL	\$30,303,000

*SCIP Loan is 10% of Total SCIP Allocation

SCIP ELIGIBILITY

APPLICANTS:

- ☐ Counties
- ☐ Cities
- ☐ Villages
- ☐ Townships
- ☐ Sanitary Districts
- ☐ Regional Water and Sewer Districts (ORC 6119 or 6117)

PROJECTS:

- ☐ Roads, Bridges and Culverts
- ☐ Sewers (Sanitary and Storm)
- ☐ Water (Supply/Distribution)
- ☐ Wastewater Treatment
- ☐ Solid Waste Disposal

LTIP ELIGIBILITY

APPLICANTS:

- ☐ Counties
- ☐ Cities
- ☐ Villages
- ☐ Townships

PROJECTS:

- ☐ Roads
- ☐ Bridges
- ☐ Culverts

SCIP FINANCIAL ASSISTANCE

GRANTS:

- ❑ Repair/Replacement Projects - **up to 90%**
- ❑ New/Expansion Projects – **up to 50%**

LOANS: Up to 100%

- ❑ 0% Interest
- ❑ Term 1- 30 Years (can't exceed weighted useful life)

DEBT SUPPORT:

- ❑ Loan Assistance offers grant funding that pays for the interest on eligible construction projects.
- ❑ Credit Enhancement offers a one-time infusion of funds to enhance an applicant's ability to secure affordable debt.

SCIP AND LTIP ELIGIBLE COSTS

- ☐ Acquisition of Right-of-Way and/or Easements
- ☐ Engineering and Design*
- ☐ Construction
- ☐ Equipment
- ☐ Related Financing Costs:
 - ☐ Permits
 - ☐ Advertising
 - ☐ Legal

* Note – OPWC does not fund projects that are solely Engineering and Design

FISCAL YEAR (FY) 2025

FISCAL YEAR
(FY) 2025

DISTRICT ONE PUBLIC WORKS INTEGRATING COMMITTEE STATE CAPITAL INFRASTRUCTURE PROGRAMS APPLICANT MANUAL

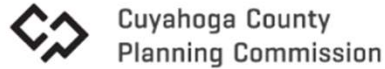


About the Applicant Manual:

The information in this document relates directly to the District One Public Works Integrating Committee Evaluation Methodology approved for FY 2025. The following information outlines the guidelines, Ohio Revised Code requirements, process and evaluation criteria that will be used to determine project recommendations in FY 2024. This manual should be used when completing applications for the State Capital Improvement Program and Local Transportation Improvement Program.

FISCAL YEAR (FY) 2025

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STATE INFRASTRUCTURE PROGRAMS: CURRENT PROGRAM YEAR



HOME ▸ SERVICES ▸ GRANT PROGRAMS ▸ STATE INFRASTRUCTURE PROGRAMS ▸ STATE INFRASTRUCTURE PROGRAMS: CURRENT PROGRAM YEAR

Fiscal Year 2025

The District One Fiscal Year 2025 Grant Programs for Infrastructure Improvement are underway. The State Infrastructure Program assists local communities in financing local public infrastructure improvements. District One (Cuyahoga County) has approximately \$30,303,000 in funding, available through the State Capital Improvement Program and Revolving Loan Program, and the Local Transportation Improvement Program in FY 2025.

State Infrastructure Programs

[Announcements](#) ▸

[Current Program Year](#) ▸

[Application Forms](#) ▸

[Schedule](#) ▸

[Historical information](#) ▸

<https://www.countyplanning.us/services/grant-programs/infrastructure-programs/current-program-year/>

FISCAL YEAR (FY) 2025

- ❑ APPLICATIONS SUBMITTED VIA WORKSWISE AS WELL AS ELECTRONICALLY
- ❑ OPWC REQUIRED DOCUMENTS MUST BE INCLUDED IN APPLICATION IN ORDER TO BE RECOMMENDED FOR FUNDING
- ❑ SCHEDULES – CONSTRUCTION BY JUNE 2025

FISCAL YEAR (FY) 2025 PROGRAM UPDATES

☐ DISTRICT ONE POLICY MANUAL – PROJECT SCHEDULE

- ☐ Extension requests with the reason for the delay must be submitted in writing to OPWC and copied to District One Liaison.

☐ OPWC WORKSWISE APPLICATIONS PRINTED AS A PDF SUBMITTED ELECTRONICALLY TO DISTRICT ONE

☐ DISTRICT ONE METHODOLOGY CRITERIA CHANGES

- ☐ Access to Funds
- ☐ Economic Health

☐ DISTRICT ONE SMALL GOVERNMENT SPECIFIC APPLICATION SUPPLEMENTS

- ☐ Five (5) Small Government Applications will be forwarded to the OPWC Small Government Commission

APPLICATION SUBMITTAL

- ❑ **Must submit all application materials via WorksWise and one (1) full digital copy via electronic file sharing program.**
 - ❑ **The OPWC WorksWise Infrastructure Application**
<https://ohio-das.force.com/pwc/s/pwc-application/>
 - ❑ **DOPWIC Application Supplement**
<https://www.countyplanning.us/services/grant-programs/infrastructure-programs/current-program-year/forms/>
 - ❑ **Supporting Documentation**

APPLICATION MATERIALS

- ❑ **OPWC WorksWise Application PDF**
- ❑ **DOPWIC Application Supplement**
- ❑ **Attachments separated by a cover page for:**
 - ❑ Authorizations and Resolutions of Support;
 - ❑ Agreements and Letters of Support;
 - ❑ Engineer's Estimates, Certifications, and Plans;
 - ❑ Supporting Documentation and Data for Road, Bridges, and Culverts;
 - ❑ Supporting Documentation and Data for Sewer, Septic, Water, Wastewater;
 - ❑ Maps and Photos; and
 - ❑ Small Government Checklist

OPWC APPLICATION

- ☐ Project
- ☐ Financial Information
- ☐ Financial Resources
- ☐ New/Expansion
- ☐ Project Schedule
- ☐ Project Information
- ☐ User Information
- ☐ Project Description
- ☐ Project Officials
- ☐ Required Attachments

<https://ohio-das.force.com/pwc/s/login/>


OPWC APPLICATION

REQUIRED ATTACHMENTS

- ☐ Certified Authorizing Legislation
- ☐ Certification Of Local Match
- ☐ Certification Of Loan Repayment (If Needed)
- ☐ Detailed Engineer's Estimate & Useful Life
- ☐ Cooperative Agreement (If Joint Project)


OPWC APPLICATION


Ohio Public Works Commission
Public WorksWise





Welcome to the new home of the Ohio Public Works Commission WorksWise
Please note, if you are looking to Pay An Invoice electronically, please find your [invoice here](#)

Featured Projects

East Main Street Replacement


Protecting the Confluence


Southgate Farm Property Acquisition


Dayton Drive Widening


New Infrastructure App

NOTE: New Application
To quickly start a new application, fill out the following fields and choose 'Confirm'. You can then complete the application at your leisure.

* Applicant ⓘ
Search Contacts...

* Project Name

* Subdivision ⓘ
Search Accounts...

* Project Zip Code

* Project Type ⓘ
--None--

* Are Multiple Subdivisions Involved
--None--

Confirm

FISCAL YEAR (FY) 2025 WORKSWISE RESOURCES

- ❑ USE OPWC WORKSWISE TO UPLOAD APPLICATIONS, MANAGE PROJECTS, AND SUBMIT DISBURSEMENT REQUESTS
- ❑ REQUEST A LOGIN TO WORKSWISE ON OPWC WEBSITE: [HTTPS://PWC.OHIO.GOV/WORKSWISE-TRAINING](https://PWC.OHIO.GOV/WORKSWISE-TRAINING)
- ❑ TRAINING FOR APPLICATION SUBMITTAL CAN BE VIEWED: [HTTPS://WWW.YOUTUBE.COM/WATCH?V=CS2F41_RL6G](https://WWW.YOUTUBE.COM/WATCH?V=CS2F41_RL6G)
- ❑ DISBURSEMENT TRAINING VIDEO: [HTTPS://YOUTUBE.COM/ESGJXBD-PKY](https://YOUTUBE.COM/ESGJXBD-PKY)

DOPWIC APPLICATION SUPPLEMENT

GRANT PROGRAMS

[HOME](#) ▶ [SERVICES](#) ▶ [GRANT PROGRAMS](#)

County Planning provides administrative services for several grant programs in Cuyahoga County.

State Infrastructure Programs

- Provides financial assistance for public infrastructure projects in Cuyahoga County.
- Projects selected through an annual competitive application process.
- Local oversight by the *District One Public Works Integrating Committee*



FISCAL YEAR (FY) 2025 EVALUATION

METHODOLOGY CRITERIA AND EVALUATION POINTS		
CRITERIA	MAX PTS	%
Users	10	5.0
Infrastructure Age	17	8.5
Infrastructure Condition	45	22.5
Health/Safety Need	55	27.5
Local Match <ul style="list-style-type: none">Other Project FundingSubdivision Financial Participation	20	10.0
Loan Incentive	10	5.0
Access to Funds	6	3.0
Community & Economic Development	3	1.5
Regional Collaboration	2	1.0
Economic Health	23	11.5
Coordinated Infrastructure Projects	4	2.0
Generation of User Fees	5	2.5
TOTAL SCORE	200	100

Points are determined based on the OPWC Application in conjunction with the DOPWIC Application Supplement and supporting documentation.

DOPWIC APPLICATION SUPPLEMENT

☐ **Primary Infrastructure**

- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds

- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

PRIMARY INFRASTRUCTURE

Applicants must submit one (1) DOPWIC Application Supplement based on the Primary Infrastructure Project.

Indicate the Primary Infrastructure Project (Check Only One):

PRIMARY INFRASTRUCTURE PROJECT	
BRIDGE	<input type="checkbox"/>
CULVERT	<input type="checkbox"/>
ROAD	<input type="checkbox"/>

Indicate the Primary Infrastructure Project (Check Only One):

PRIMARY INFRASTRUCTURE PROJECT	
SANITARY SEWER	<input type="checkbox"/>
SEPTIC SYSTEM	<input type="checkbox"/>
STORMWATER	<input type="checkbox"/>
WASTEWATER/WATER TREATMENT	<input type="checkbox"/>
WATER SUPPLY	<input type="checkbox"/>

The Primary Infrastructure component is based on the reason for the project. This criterion should not be confused with Project Type identified in the OPWC application, which is based on highest financial component.

SECONDARY INFRASTRUCTURE

Indicate any additional infrastructure components to be repaired (Check all that apply)

SECONDARY INFRASTRUCTURE COMPONENTS	
BRIDGE	<input type="checkbox"/>
CULVERT	<input type="checkbox"/>
ROAD	<input type="checkbox"/>
SANITARY SEWER	<input type="checkbox"/>
SEPTIC SYSTEM	<input type="checkbox"/>
STORMWATER	<input type="checkbox"/>
WASTEWATER/WATER TREATMENT	<input type="checkbox"/>
WATER SUPPLY	<input type="checkbox"/>

Provide a brief description of the work for secondary infrastructure components.

Secondary Infrastructure components are based on coordinated infrastructure projects, such as replacement of the sanitary and storm sewers that will also require a road rehabilitation. Catch basins adjusted to grade or installing underdrains with new curb are not considered a separate stormwater project.

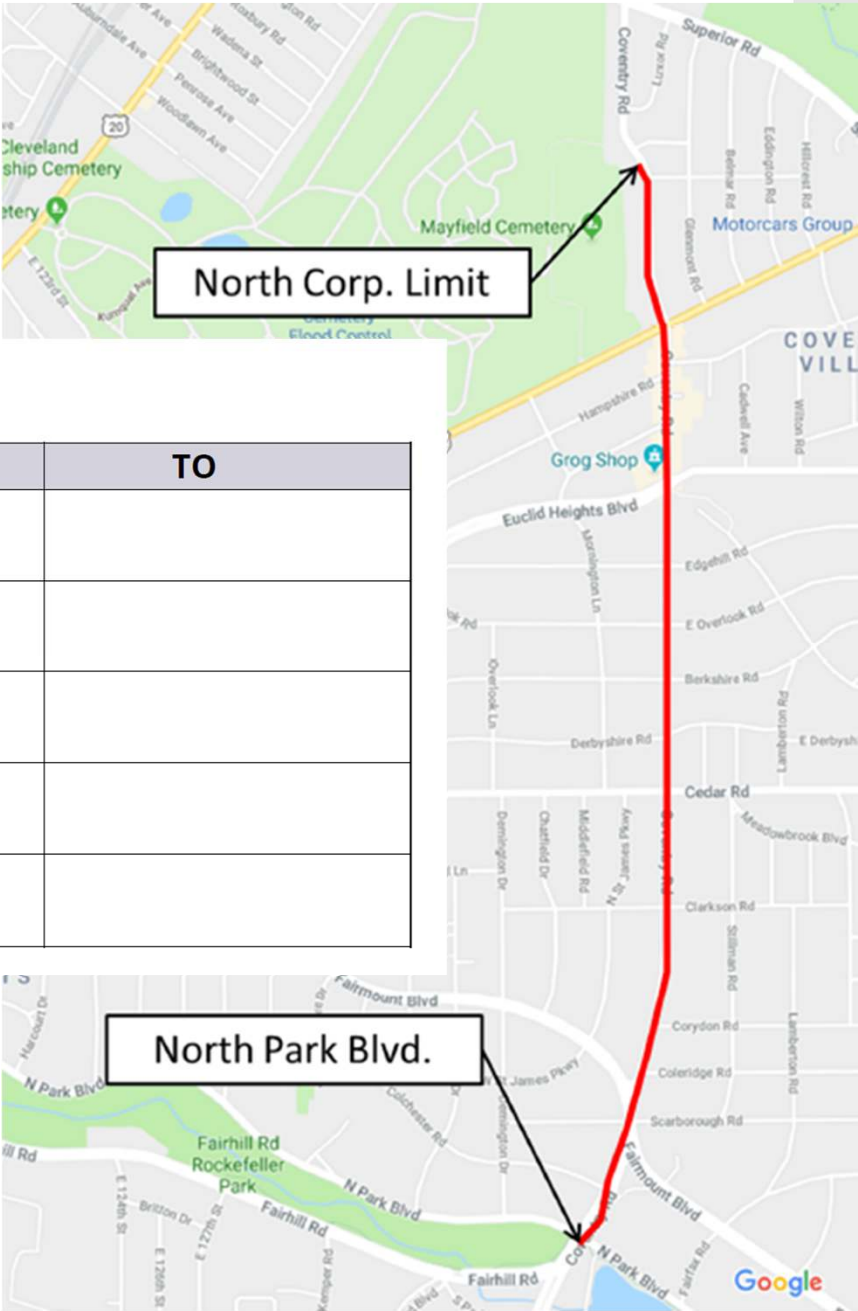
DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ **Project Description**
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

PROJECT LOCATION

Project Location(s) and Limits:

ROAD SEGMENT OR ADDRESS	FROM	TO

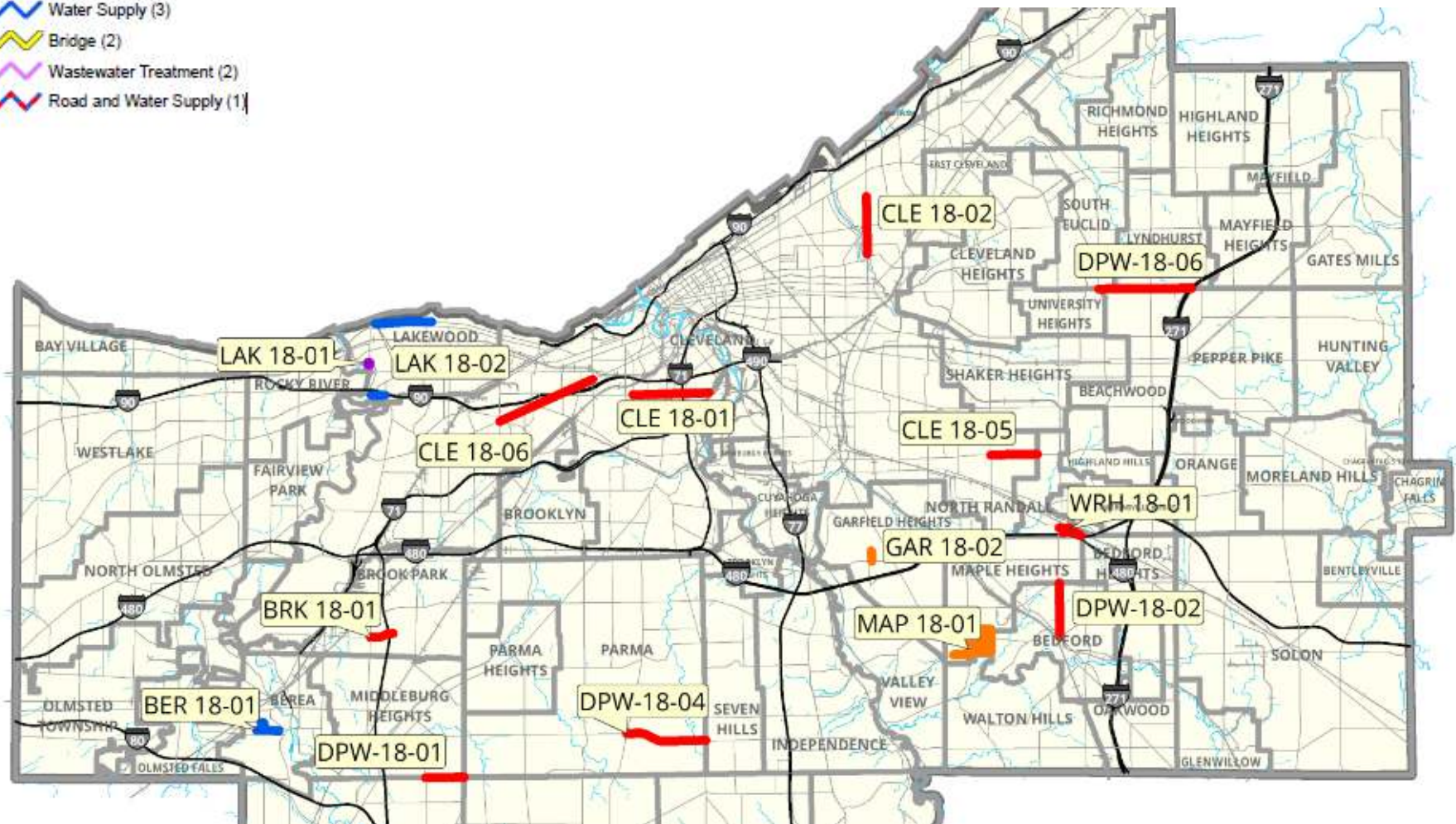


PROJECT LOCATION

Proposed SCIP Projects, FY 2018

By Project Type

-  Road (37)
-  Sanitary Sewer (5)
-  Water Supply (3)
-  Bridge (2)
-  Wastewater Treatment (2)
-  Road and Water Supply (1)



PROJECT DESCRIPTION

ORC 164.06(B)(1),
ORC 164.06(B)(10)
ORC 164.14(E)(7)
ORC 164.14(E)(10)

❑ EXISTING INFRASTRUCTURE

All waterlines in this project currently meet Cleveland Water District's requirement for replacement (Over 0.3 breaks/mile) resulting in a failed rating. Due to the age and condition, water quality issues exist, and the frequent water line breaks require boil alerts. Fire flows are restricted in some areas, and water breaks damage streets causing unsafe conditions.

The conditions of the streets range from severe to failed. The pavement failure is causing safety issues and standing water after moderate rains.

❑ PROPOSED CHANGES

The project will reconstruct nine streets with partial depth pavement repair and asphalt resurfacing. Existing waterlines prone to breaks due to age will be replaced with new 8" waterlines. New fire hydrants, valves, side street connections, and home and business service connections are included in the project, as are restoration of disturbed pavement, driveways, sidewalks and lawn areas. In additions, storm and sanitary sewer lines, catch basins and manholes will be repaired or replaced as needed. Roads will be resurfaced and all fire hydrants, valves and service connections will be replaced.

PROJECT DESCRIPTION

ORC 164.06(B)(9)

ORC 164.14(E)(5)

Engineer's Plan Status Certification

Project Name: _____

	Item	Necessary for project?		Status	Completion Date
Met Completion dates for Items A - C					
A	Surveying	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
B	R/W Acquisition Identified	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
C	Preliminary Design	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
Met Completion dates for Items A - H					
D	Final Construction Plans	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
E	Permit to Install Issued	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
F	NPDES Issued	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
G	Other Permits Issued	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		
H	Executed Right of Way Option or	<div><div>Y</div><div><input type="checkbox"/></div></div>	<div><div>N/A</div><div><input type="checkbox"/></div></div>		

I hereby certify that the information above is true and correct to the best of my knowledge and belief.

Engineer's Printed Name

Engineer's Signature

Date

Engineer's Stamp/Seal

ORC 164.14(E)(6)

Applicants must submit a history of investment on road and bridge projects that provides the last two years maintenance of effort.

[illegible]

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ **Users**
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

USERS

Maximum 10 points

Points are based on the Primary Infrastructure

POINTS	SANITARY SEWER, SEPTIC SYSTEM, STORM WATER, AND WATER SUPPLY	WATER AND WASTEWATER TREATMENT PLANTS	ROAD, BRIDGE, AND CULVERT
10	> 300	> 25,000	> 20,000
8	200 - 300	15,000-24,999	15,000 to 20,000
6	100 - 199	2,000 – 14,999	10,000 to 14,999
4	50 - 99	1,000 – 1,999	5,000 to 9,999
2	< 50	< 1,000	< 5,000
1			Public Transit Route

*All User scores have a maximum of ten (10) points.

USERS

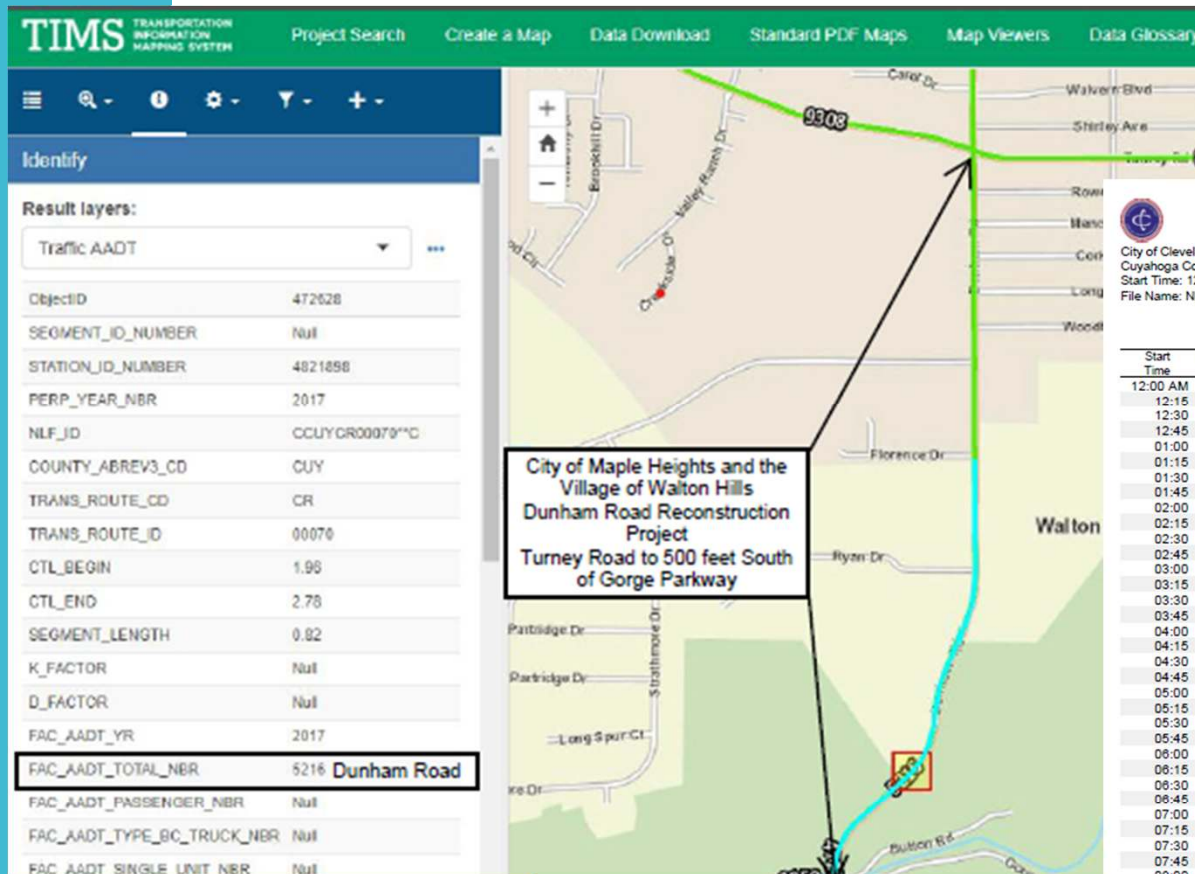
ORC 164.06(B)(9)
ORC 164.06(B)(10)
ORC 164.14(E)(7)

 Road, Bridges, Culverts

NUMBER OF DIRECT USERS			
COMPONENT(S)	ADT	COUNT YEAR	COUNT SOURCE

USERS

□ Road, Bridges, Culverts



City of Cleveland
Cuyahoga County
Start Time: 12:00 AM
File Name: NBSBE116SofUnion

**Cuyahoga County
Department of Public Works**
2079 East Ninth Street
Cleveland, Ohio 44115
216-348-3926

Page 1

Date Printed: 24-Aug-16
Date Start: 16-Aug-16
Date End: 16-Aug-16
NB&SB East 116th St. South of Union Ave.
1400 Feet South of Union Avenue

Start Time	16-Aug-16 Tue	NB	SB	Total
12:00 AM		66	57	123
12:15		55	50	114
12:30		41	39	80
12:45		43	40	83
01:00		37	33	70
01:15		35	36	71
01:30		26	21	47
01:45		30	35	65
02:00		26	25	51
02:15		20	19	39
02:30		23	23	46
02:45		19	15	34
03:00		14	12	26
03:15		11	10	21
03:30		11	9	20
03:45		12	9	21
04:00		13	11	24
04:15		8	12	20
04:30		14	16	30
04:45		16	16	32
05:00		13	14	27
05:15		22	20	42
05:30		24	23	47
05:45		25	23	48
06:00		24	26	50
06:15		33	21	54
06:30		35	22	57
06:45		37	27	64
07:00		35	30	65
07:15		40	29	69
07:30		48	44	92
07:45		43	42	85
08:00		43	39	82
08:15		56	49	105
08:30		72	59	131
08:45		53	40	93
09:00		57	55	112
09:15		55	51	106
09:30		53	44	97
09:45		58	55	113
10:00		63	71	134
10:15		53	59	112
10:30		73	58	131
10:45		55	56	111
11:00		63	59	122
11:15		49	55	104
11:30		64	51	115
11:45		46	70	116
Total		1812	1689	3501
Percent		51.8%	48.2%	
Peak	-	09:45	10:00	09:45
Vol.	-	247	244	490
P.H.F.		0.846	0.859	0.914

USERS

ORC 164.06(B)(9)
ORC 164.06(B)(10)
ORC 164.14(E)(7)

- ☐ Road, Bridges, Culverts – Indirect Users
- ☐ Indirect users will be considered for projects that have a Public Transit Route on over half of the project limits. Projects with a verified public transit route will receive one (1) extra point, up to the maximum of ten (10) points.

Is there a public transit route on at least half of the project limits? Please check one.

Yes ☐

No ☐

- ☐ Maps and/or drawings must be provided clearly identifying/delineating the indirect users.

USERS

ORC 164.06(B)(9)
ORC 164.06(B)(10)
ORC 164.14(E)(7)

□ Road, Bridges, Culverts – Indirect Users

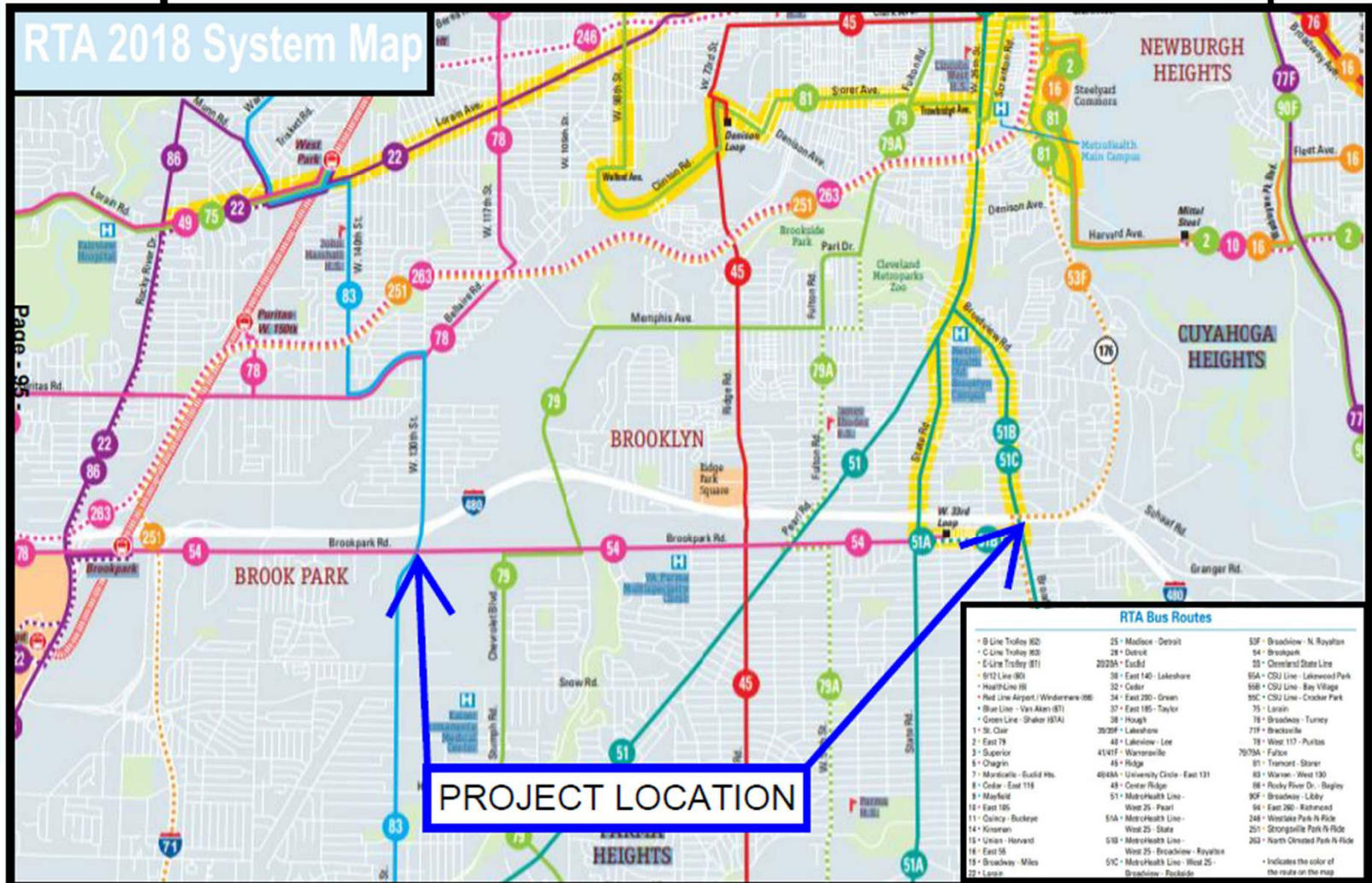


ATTACHMENT 8c GCRTA Route Map

Brookpark Road in the Cities of Brooklyn, Cleveland, Parma and the Village of Brooklyn Heights



RTA 2018 System Map



USERS

ORC 164.06(B)(9)
ORC 164.06(B)(10)
ORC 164.14(E)(7)

 Sewers, Septic, Water, Wastewater

NUMBER OF DIRECT USERS			
COMPONENT(S)	# OF HOUSEHOLDS	REPORT YEAR	COUNT SOURCE

USERS

□ Sewers, Septic, Water, Wastewater



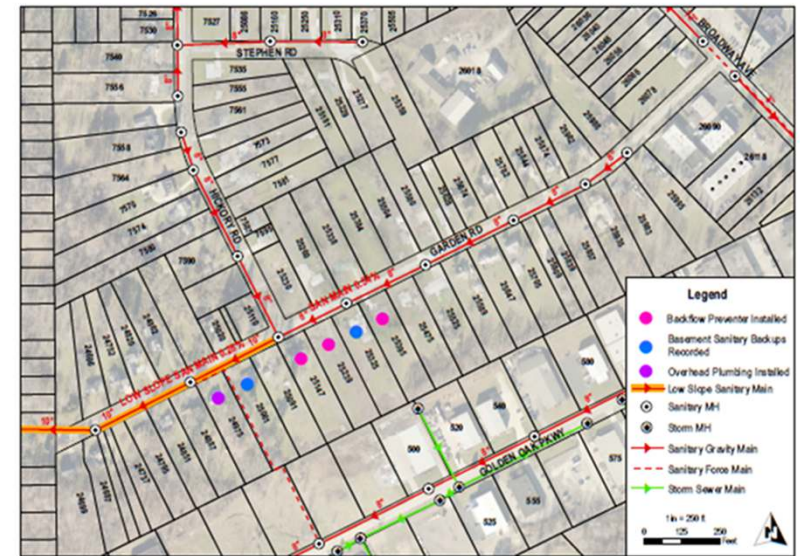
CUYAHOGA COUNTY
BOARD OF HEALTH
YOUR TRUSTED SOURCE FOR PUBLIC HEALTH INFORMATION
Service Layer Credits: CCFO, CCGIS

Active HSTS in North Royalton
on W 130th St

Date: 11/5/2020

Legend

- HSTS Locations
- Street



USERS

ORC 164.06(B)(9)
ORC 164.06(B)(10)
ORC 164.14(E)(7)

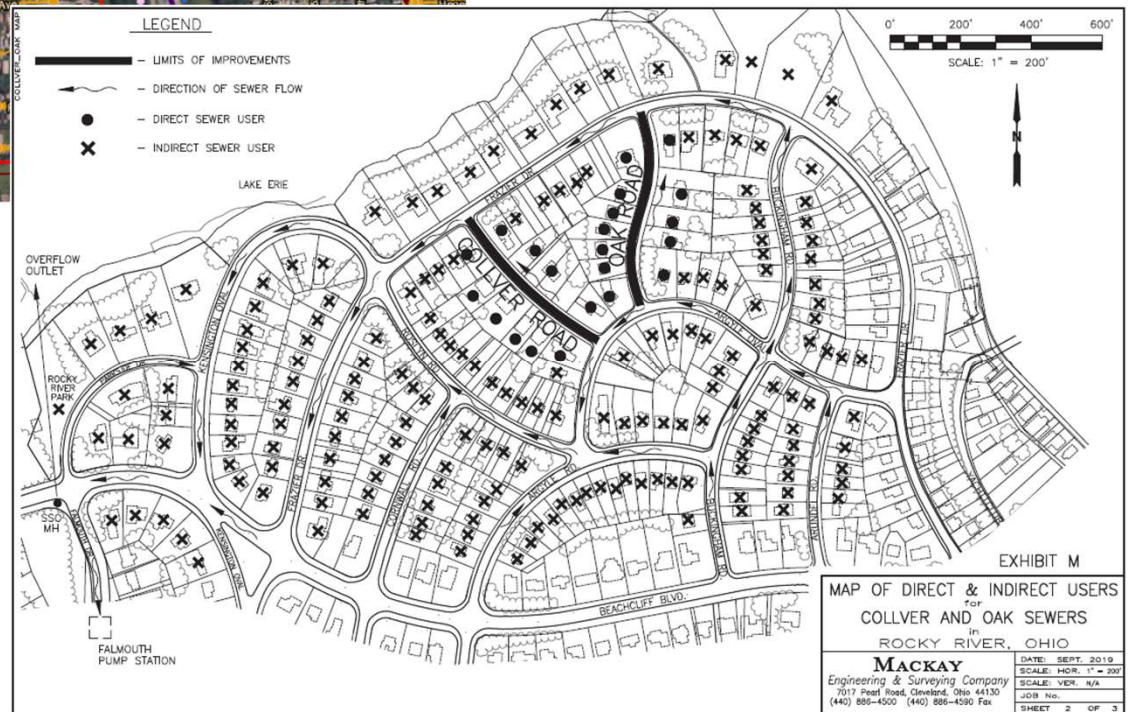
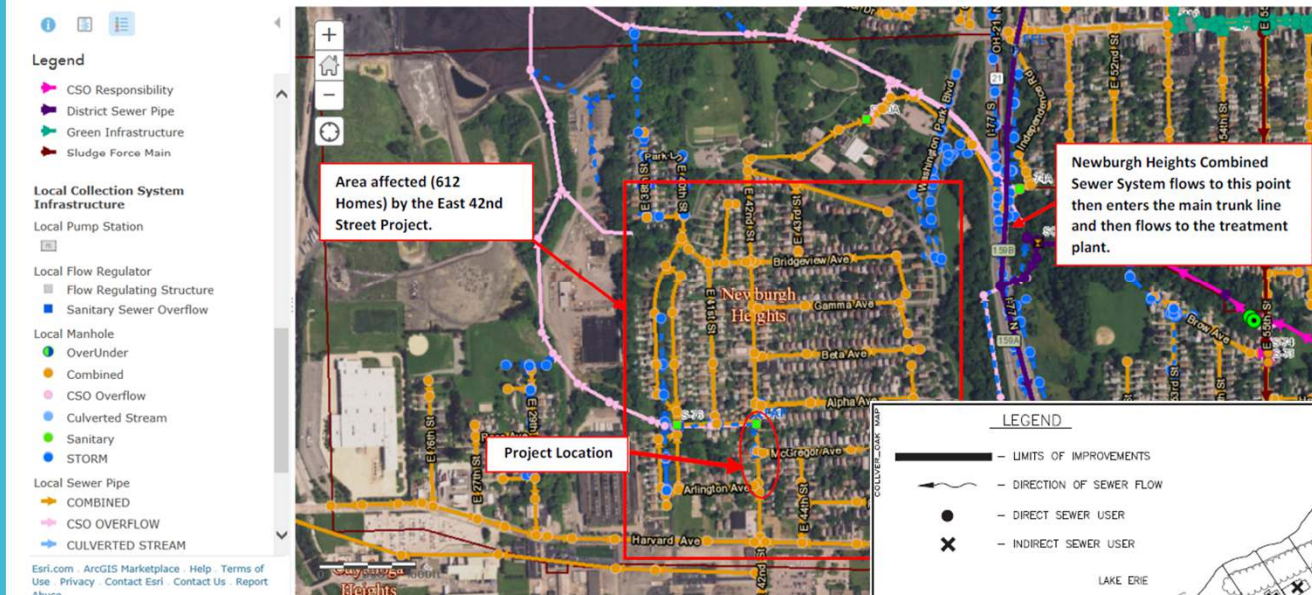
- ❑ Sewers, Septic, Water, Wastewater – Indirect Users
- ❑ Indirect users will be considered only if the applicant demonstrates that the sewer or waterline being repaired benefits a larger area than the residents on the street (i.e., the sewer or waterline is part of the community's overall distribution system).

NUMBER OF INDIRECT USERS			
COMPONENT(S)	COUNT TYPE	COUNT	COUNT SOURCE

- ❑ Maps and/or drawings must be provided clearly identifying/delineating the indirect users.

INDIRECT USERS

□ Sewers, Septic, Water, Wastewater



DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ **Infrastructure Age**
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

INFRASTRUCTURE AGE

Maximum 17 Points

Points are based on the original construction year or the year of the last major improvement

PROJECT TYPE	LIFE	POINTS					
		17	14	11	8	5	0
Bridge	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Road	20	≤ 2003	2004-2007	2008-2012	2013-2016	2017-2020	2021-2023
Sanitary Sewer	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Septic System	20	≤ 2003	2004-2007	2008-2012	2013-2016	2017-2020	2021-2023
Solid Waste	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Storm Water	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Wastewater Treatment	30	≤ 1993	1994-1998	1999-2004	2005-2011	2012-2018	2019-2023
Water and Sewer Laterals	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Water Supply	50	≤1973	1974-1984	1985-1995	1996-2006	2007-2017	2018-2023
Water Treatment	30	≤ 1993	1994-1998	1999-2004	2005-2011	2012-2018	2019-2023

INFRASTRUCTURE AGE

ORC 164.06(B)(2)

- ☐ Original Construction Year.
- ☐ Provide Proof of Age.
- ☐ Provide Year Of Last Major Improvement.
- ☐ Describe Last Major Improvement.

PRIMARY INFRASTRUCTURE PROJECT			
COMPONENT(S)	YEAR BUILT	YEAR LAST MAJOR IMPROVEMENT	TYPE OF IMPROVEMENT

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ **Infrastructure Condition**
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

INFRASTRUCTURE CONDITION

Maximum 45 Points

CONDITION RATING	DESCRIPTION	POINTS
Closed or Not Operating	The condition is unusable, dangerous and unsafe. The primary components have failed. The infrastructure is not functioning at all.	45
Imminent Failure	The infrastructure is functioning at seriously diminished capacity and imminent failure is anticipated.	40
Critical	The infrastructure is functioning at diminished capacity.	35
Poor	The condition is substandard and requires repair/replacement in order to return to the intended level of service	30
Fair	The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function	20
Good	Routine maintenance and periodic repairs required to maintain integrity	10
New	Installation of new infrastructure or no supporting documentation has been submitted	0

INFRASTRUCTURE CONDITION

ORC 164.06(B)(2)

- ❑ Condition is based on the amount of deterioration within the defined project limits.
- ❑ Provide Supporting Evidence or Rationale

	CHECK THE BOX THAT MOST ACCURATELY REFLECTS THE CURRENT CONDITION OF THE STRUCTURE.	
<input type="radio"/>	Closed Or Not Operating	The condition is unusable, dangerous and unsafe. The primary components have failed.
<input type="radio"/>	Imminent Failure	The infrastructure is functioning at seriously diminished capacity and imminent failure is anticipated. Major repair or replacement is needed to maintain integrity.
<input type="radio"/>	Critical	The infrastructure is functioning at diminished capacity. Repair or replacement is needed to maintain integrity.
<input type="radio"/>	Poor	Partial reconstruction/extensive rehabilitation is needed to maintain integrity.
<input type="radio"/>	Fair	Minor deficiencies exist requiring repair to continue to function as originally intended
<input type="radio"/>	Good	Routine maintenance and periodic repairs required to maintain integrity.
<input type="radio"/>	New	The condition is new, or requires no repair. Or, no supporting documentation has been submitted.

INFRASTRUCTURE CONDITION

ORC 164.06(B)(2)

- Condition is based on the amount of deterioration within the defined project limits.



B - Pipe Broken @ 79.0 ft. BROKEN PIPE



6" Diameter
Cast Iron
Watermain
Pipe

Typical Lakewood
Heavily Tuberculated
Watermain Line
reducing the flow by
over one-half of its
capacity

INFRASTRUCTURE CONDITION

❑ Road, Bridge or Culvert

Primary Infrastructure	Condition Documents	Rating	Source
Bridge	General Appraisal		
Culvert	General Appraisal		
Road	Pavement Condition Rating and Structural Deduct		

❑ Sewer, Septic, Wastewater, Water

Primary Infrastructure	Condition Documents	Rating	Source
Sanitary Sewers and Laterals	Number of Sewer Line Breaks or Flooding Events		
Septic System	Cuyahoga County Board of Health Rating		
Storm Sewers	Number of Sewer Line Breaks, Inflow and Infiltrations, or Flooding Events		
Wastewater and Water Treatment	Number of NPDES violations in previous 10 years.		
Water Mains and Laterals	Overall Break Rate or C-Factor		

Describe the actual condition of the pipes. Indicate the frequency of watermain breaks and provide a five (5) year break rate.

INFRASTRUCTURE CONDITION

Road, Bridge or Culvert

To demonstrate the current condition, any of the following documentation will be accepted for review:

- ☐ Posted Restrictions
- ☐ General Appraisal
- ☐ Sufficiency Rating
- ☐ Pavement Condition Rating (PCR) Reports
 - ☐ PCR Reports may be obtained from the ODOT-Transportation Information Mapping System:
<https://gis.dot.state.oh.us/tims>.
 - ☐ PCRs conducted by applicant must be submitted on the ODOT PCR form AND using the ODOT Rating system, must include the official seal and signature of a certified Professional Engineer.
- ☐ Maintenance Records

INFRASTRUCTURE CONDITION

Sewer, Septic, Wastewater, Water

To demonstrate the current condition, any of the following documentation will be accepted for review:

- ☐ Televised underground system reports,
- ☐ Septic system assessments, or other similar reports
- ☐ Watermain Break Rates
- ☐ Combined Sewer Overflow Reports
- ☐ Sanitary Sewer Overflow Reports
- ☐ Maintenance Records
- ☐ Documented I/I Issues

If this is a Water Supply project, include the frequency of watermain breaks and provide a five (5) year break rate.

All documents provided must contain the source material, date of publication, and the name and contact information of the preparer.

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ **Health and Safety**
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

HEALTH AND SAFETY

Maximum 55 Points

Points are awarded based on how well the applicant explains and documents the public health and safety situation.

HEALTH AND SAFETY		POINTS
Continuous Problem with Severe Factors	Ongoing documented health and safety problems with multiple critical factors, or the nature of the problem warrants additional consideration, and the project will greatly reduce or eliminate the health and safety risks.	55
Continuous Problem	Ongoing documented health and safety problems, and the project will greatly reduce or eliminate the health and safety risks.	50
Intermittent Problem with Severe Factors	Intermittent documented health and safety problems with critical factors, or the nature of the problem warrants additional consideration, and/or the project will improve the infrastructure condition but does not reduce or eliminate the health and safety risks.	45
Intermittent Problem	Intermittent documented health and safety problems, and/or the project will improve the infrastructure condition but does not reduce or eliminate the health and safety risks.	35
Minor/Potential Problem	Minor or potential documented health and safety problems.	20
Preventive Measures	Insufficient documentation provided or the project has been submitted to avoid a potential problem	10
No Problem	Application does not indicate a health or safety problem.	0

HEALTH AND SAFETY

ORC 164.06(B)(4)

ORC 164.14(E)(1)

ORC 164.14(E)(2)

CHECK THE BOX THAT MOST ACCURATELY REFLECTS THE FREQUENCY AND MAGNITUDE OF THE HEALTH AND SAFETY SITUATION.

<input type="radio"/>	Continuous with Severe Factors	Ongoing documented health and safety problems with multiple critical factors, or the nature of the problem warrants additional consideration and the the project will greatly reduce or eliminate the health and safety risks.
<input type="radio"/>	Continuous	Ongoing documented health and safety problems, and the project will greatly reduce or eliminate the health and safety risks.
<input type="radio"/>	Intermittent with Severe Factors	Intermittent documented health and safety problems with critical factors, or the nature of the problem warrants additional consideration, and/or the project will improve the infrastructure condition but does not reduce or eliminate the health and safety risks.
<input type="radio"/>	Intermittent	Intermittent documented health and safety problems, and/or the project will improve the infrastructure condition but does not reduce or eliminate the health and safety risks.
<input type="radio"/>	Minor/Potential Problem	Minimal or insignificant documentation provided or the project has been submitted to avoid a potential problem.
<input type="radio"/>	Preventive Measures	Insufficient documentation provided or the project has been submitted to avoid a potential problem
<input type="radio"/>		Application does not indicate a health or Safety problem

HEALTH AND SAFETY

☐ Road, Bridge, or Culvert

INDICATE AND BRIEFLY DESCRIBE THE SAFETY DEFICIENCIES OF THE PROJECT. CHECK ALL THAT APPLY.	
<input type="checkbox"/>	Crashes – Provide crash rate per Million Vehicle Miles Traveled (MVMT)
<input type="checkbox"/>	Lane Closures
<input type="checkbox"/>	Levels of Service
<input type="checkbox"/>	Load Ratings
<input type="checkbox"/>	Operating Conditions
<input type="checkbox"/>	Surface Conditions
<input type="checkbox"/>	Design Conditions – Capacity and/or Alignment Issues
<input type="checkbox"/>	Access Problems
<input type="checkbox"/>	Other

HEALTH AND SAFETY

❑ Road, Bridge, or Culvert

TIMS TRANSPORTATION
INFORMATION
MAPPING SYSTEM

Search by PID



Better Data. Better Decisions.

TIMS is ODOT's web-mapping portal where you can discover information about Ohio's transportation system, create maps, and share information.

PROJECT SEARCH



CREATE A MAP



DATA DOWNLOAD



STANDARD PDF MAPS



MAP VIEWERS



DATA GLOSSARY



CRASH DATA SEARCH



Search by PID

TRAFFIC CRASH REPORT									
*DENOTES MANDATORY FIELD FOR SUPPLEMENT REPORT									
<input checked="" type="checkbox"/> PHOTOS TAKEN		<input checked="" type="checkbox"/> OH-2		<input checked="" type="checkbox"/> OH-3		LOCAL INFORMATION			
<input type="checkbox"/> SECONDARY CRASH		<input type="checkbox"/> OH-2P		<input type="checkbox"/> OTHER		REPORTING AGENCY NAME*			
<input type="checkbox"/> PRIVATE PROPERTY						PARMA POLICE DEPARTMENT			
COUNTY*	LOCALITY*	LOCATION: CITY, VILLAGE, TOWNSHIP*		CRASH DATE / TIME*		LOCAL REPORT NUMBER*			
18	1	CITY OF PARMA		09/18/2016 14:46		1608145			
ROUTE TYPE	ROUTE NUMBER	PREFIX	LOCATION ROAD NAME	ROAD TYPE	LATITUDE	HITS/SKIP	NUMBER OF UNITS	UNIT IN ERROR	
CR	65				41.387225	1 - SOLVED	01	98 - ANIMAL	
SR	94				81.710644	2 - UNSOLVED		99 - UNKNOWN	
REFERENCE ROAD NAME (ROAD, MILEPOST, HOUSE #)		ROAD TYPE		LONGITUDE		CRASH SEVERITY			
						1 - FATAL			
						2 - SERIOUS INJURY SUSPECTED			
						3 - MINOR INJURY SUSPECTED			
						4 - INJURY POSSIBLE			
						5 - PROPERTY DAMAGE ONLY			

Lee Blvd (Euclid to Brewster)

WEATHER_CONDITION	Number	%
Clear	9	40.9%
Cloudy	6	27.3%
Rain	3	13.6%
Snow	3	13.6%
Other/Unknown	1	4.5%
Grand Total	22	100.0%

ROAD_CONDITION	Number	%
Dry	13	59.1%
Wet	5	22.7%
Snow	3	13.6%
Ice	1	4.5%
Grand Total	22	100.0%

LIGHT_CONDITION	Number	%
Daylight	11	50.0%
Dark - Lighted Roadway	8	36.4%
Dawn	1	4.5%
Dusk	1	4.5%
Unknown	1	4.5%
Grand Total	22	100.0%

NUMBER_OF_VEHICLES	Number	%
1	5	22.7%
2	16	72.7%
3	1	4.5%
Grand Total	22	100.0%

LOCATION	Number	%
Not An Intersection	10	45.5%
Four-Way Intersection	7	31.8%
T-Intersection	5	22.7%
Grand Total	22	100.0%

CRASH_MONTH_NBR	Number	%
1	1	4.5%
2	2	9.1%
3	3	13.6%
4	2	9.1%
5	2	9.1%
6	4	18.2%
7	1	4.5%
8	2	9.1%
9	1	4.5%
10	3	13.6%
11	1	4.5%
12	1	4.5%
Grand Total	22	100.0%

HEALTH AND SAFETY

1. Describe the Safety Deficiencies and provide information that the health and safety issue will be reduced by the proposed project:

Broadway Avenue is a heavily traveled roadway. Cars, trucks and other commercial vehicles are forced to drive outside the marked lanes to avoid rough areas, sunken manholes, and potholes. During the winter months the problems are worsened by the freeze/thaw cycle causing substantial potholes. During rain events the minor storm water pools add to the vehicular hazards.

To maintain the quality of roadway, work will include the resurface of Broadway Avenue, including the removal and replacement of some deteriorated concrete curbs, drive aprons, and sidewalks as needed. Also, the removal and replacement of ADA ramps; partial depth pavement repair; new asphalt intermediate course; new asphalt surface course. The roadway will have the crown reestablished and the gutter next to the curb will be graded to allow the road to drain the storm water properly, as the design intended.

The new pavement will have an immediate effect on the safety of the facility by providing a smooth surface with continuous passable lanes, which do not contain the heaving, deformation, and potholing that is currently present. Traffic will no longer have to weave around these obstacles, thereby reducing the chance of sideswipe crashes. This project will ensure the proper drainage of Broadway Avenue by ensuring a minimum longitudinal gutter grade, establishing a proper crown and cross slope to the road. This will eliminate ponding water and greatly reduce the health and safety risk of hydroplaning.

Broadway Avenue services many businesses and the adjacent neighborhoods. This results in a mixed user group including pedestrians, bicyclist, public transportation, cars and industrial trucks. The large volume of traffic has a crash rate of 5 crashes per a million miles driven, which is nearly 100 crashes a year in a two mile span. The condition of the road is not conducive to safe travel for all users. By resurfacing Broadway Avenue, it will reduce the amount of crashes up to 33%. According to Crash Modification Factors (CMF) and Crash Reduction Factors (CRF) calculated on the study, "Safety Effect of Preventative Maintenance: Microsurfacing a Case Study, Erwin and Tighe, 2008" (See Section 6 for more CMF/CRF results).

HEALTH AND SAFETY

☐ Sewer, Septic, Wastewater, Water

INDICATE AND BRIEFLY DESCRIBE THE SAFETY DEFICIENCIES OF THE PROJECT. CHECK ALL THAT APPLY.	
<input type="checkbox"/>	Findings/Orders/Mandates Citing Deficiencies or Violations
<input type="checkbox"/>	Flooding with Structural and/or Property Damage
<input type="checkbox"/>	Undersized Structures or Structural Breaks
<input type="checkbox"/>	Service Capacity Issues
<input type="checkbox"/>	Combined Overflows or Illicit Discharge of Contaminated Water
<input type="checkbox"/>	Deficient Fireflow, Fire Hazards and/or Boil Alerts Due to Inadequate Flow or Pressure
<input type="checkbox"/>	Water Quality Issues
<input type="checkbox"/>	Lead Connections
<input type="checkbox"/>	Other

HEALTH AND SAFETY

- ☐ Sewer, Septic, Wastewater, Water
- ☐ Cleveland Department of Water
- ☐ Northeast Ohio Regional Sewer District
- ☐ Cuyahoga County Board of Health

CWD Suburban Water Main Renewal Project - Solicitation Sheet (Submit Only One Street per Application)



Municipality: _____

Project Name: _____

Street: _____

Boundaries: _____

Project Description: _____

Length of the water main to be renewed: _____ (feet)

Note: If data is not available for the following, a qualitative assessment will be acceptable. Please indicate if assessment is qualitative.

Fireflow:

Current availability: _____ gpm @ 20 psi residual pressure

Required: _____ gpm @ 20 psi residual pressure

Break History:

Number of breaks: _____ (water main breaks only)

Duration of break data: _____ (years)

Number of breaks within the last five years: _____ (water main breaks only)

Water Quality:

Check any that apply:

The internal surface of pipe is: _____ Lined or _____ Unlined

Frequency of water quality incidents:

_____ One incident per month.

_____ One incident per three months.

_____ One incident per six months.

Describe the nature of water quality complaints: _____

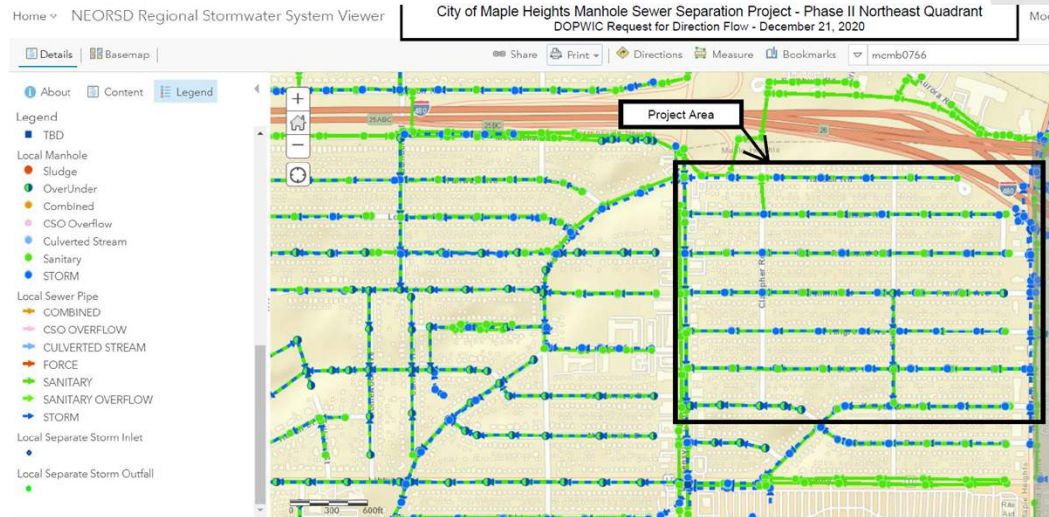
HEALTH AND SAFETY

□ Sewer, Septic, Wastewater, Water

□ Cleveland Department of Water

□ Northeast Ohio Regional Sewer District

□ Cuyahoga County Board of Health



City of Strongsville

Service Request # 1118625

Flooding Issues

Date	4/1/2020	3:27:00PM	Assignee	Lucas, Steven
Status	Completed	0.82	Department	Sewer
Schedule		19.65	Taken By	Lucas, Steven
Closed Date	4/2/2020	11:06:00AM	Priority	Standard
Target Date	04/15/2020			

Location
Feature
District

9049 Prospect Rd

Caller
Home Phone
Work Phone
Cell Phone

, Kelly
(440) 773-1268

Address
City/State/Zip
Caller Note
E Mail

9049 Prospect
,
E Mail

Description

Had water in basement from rains over the weekend

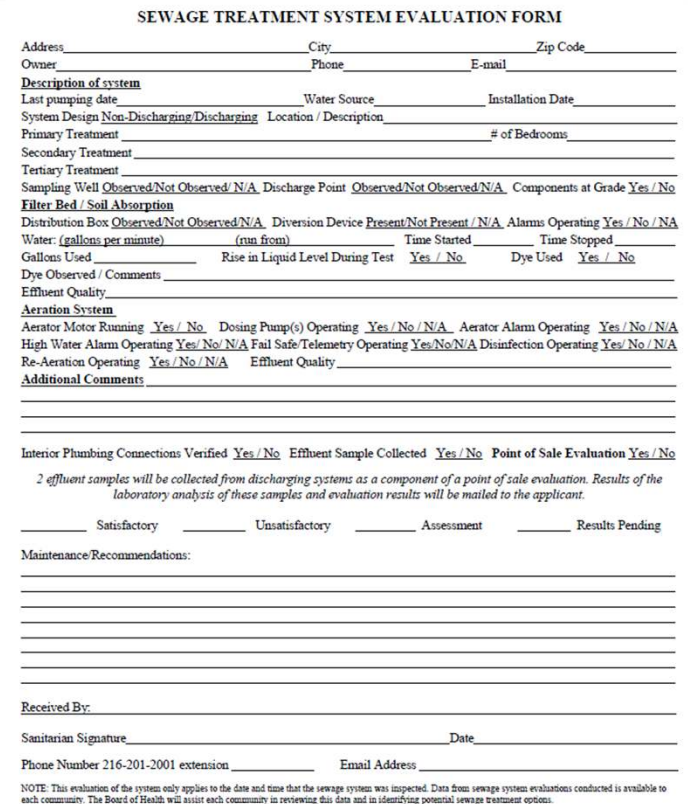
RESOLUTION: NO PRINTS FOR THIS HOUSE. SPOKE WITH HOMEOWNER. SHE DOES HAVE A SUMP UNCLER WHERE LINE DISCHARGE OLD TOPO SHOWS SEPTIC TANK DRAINS OUT THE BACK SUGGESTED TO CHECK TO CONFIRM THAT PUMP GOESTO CREEK. POSSIBLY SPLASH THE DOWN SPOUTS AWAY FROM HOUSE, PER 354/SL.

Contact Notes

Date	Time	Made	Note
04/02/20	11:06	No	Request Completed: NO PRINTS FOR THIS HOUSE. SPOKE WITH HOMEOWNER. SHE DOES HAVE A SUMP UNCLER WHERE LINE DISCHARGE OLD TOPO SHOWS SEPTIC TANK DRAINS OUT THE BACK SUGGESTED TO CHECK TO CONFIRM THAT PUMP GOES TO CREEK. POSSIBLY SPLASH THE

- ❑ **Sewer, Septic, Wastewater, Water**
 - ❑ Cleveland Department of Water
 - ❑ Northeast Ohio Regional Sewer District
 - ❑ **Cuyahoga County Board of Health**

<i>Community</i>	<i>Outfall ID</i>	<i>Description Location</i>	<i>Date Inspection</i>	<i>Fecal Coliform</i>	<i>E. coli Sample</i>
Maple Heights	MCMB0850	Left bank just upstream of Greenhurst Dr. Bridge (concrete)	7/19/2010		
Maple Heights	MCMB0852	Greenhurst / J-480	7/19/2010		
Maple Heights	MCMB0875	Unknown	7/19/2010		
Maple Heights	MCMB0860	behind 15904 McCracken	7/19/2010		940
Maple Heights	MCMB0910	16108 Glenburn	7/19/2010	406000	
Maple Heights	MCMB0948	Lee Rd.	7/19/2010		34900
Maple Heights	MCMB0950	Under Lee Road and McCracken bridge (right side)	7/19/2010		
Maple Heights	MCMB0960	Under Lee Road bridge @ McCracken (right side west)	7/19/2010		40000
Maple Heights	MCMB0970	Under Lee Road bridge @ McCracken (right side)	7/19/2010		
Maple Heights	MCMB0972	Under Lee Road bridge @ McCracken (right side)	7/19/2010		



NOTE: This evaluation of the system only applies to the date and time that the sewage system was inspected. Data from sewage system evaluations conducted is available to each community. The Board of Health will assist each community in reviewing this data and in identifying potential sewage treatment options.

HEALTH AND SAFETY

1. Describe the Safety Deficiencies and provide information that the health and safety issue will be reduced by the proposed project:

This project will eliminate a source of pollutants that discharge approximately 35,200 gallons per day into Pepper-Luce Creek, which is a tributary of the designated State Scenic Chagrin River. Please note that this section of the Chagrin River flows through the heavily used Cleveland Metroparks South Chagrin Reservation. The wastewater flow estimate was based 88 Household Sewage Treatment Systems (HSTS) that would generate 400 gallons per household per day from the Environmental Protection Agency (EPA) Onsite Wastewater Treatment Manual.

The continuing nature and severe health risk comes from the fact that based on the data provided by the Cuyahoga County Board of Health and displayed in Attachment 6, the average year of the existing HSTS in Phase 1 has been calculated as 1998 or these systems are on average 21 years old. This means that the average age of these systems is 1 year older than the estimated useful life of a HSTS, which is 20 years. The guidelines and test requirements of the Environmental Protection Agency (EPA) are regularly updated and are more stringent than the prior rules and regulations. Therefore the service capacity is not sufficient to treat the effluent to today's standards.

To determine the magnitude and severity of this situation, on May 10, 2019, May 15, 2019 and May 16, 2019 (Attachment 7) samples were collected and the test results for show the samples exceed threshold values of e-coli (summarized in Attachment 8) that put the public health at risk in the project area and downstream of the proposed project. The Cuyahoga County Board of Health has determined that e-coli levels that exceed threshold values of 1,030 MPN/100ml creates a public health nuisance to the environment and the Chagrin River Watershed (Attachment 9).

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ **Local Match**
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

LOCAL MATCH

MAXIMUM 20 POINTS

The Financial Resources section of the OPWC WorksWise Application for Financial Assistance will be used to determine points for Local Match.

$$\text{Points} = \left(\frac{\text{Subtotal Local Resources}}{\text{Total Estimated Costs}} \right) \times 20$$

LOCAL MATCH

ORC 164.06(B)(6)

ORC 164.06(B)(7)

ORC 164.14(E)(4)

ORC 164.14(E)(6)

Points are determined by the percentage of the Total Estimated Cost for the following ORC Criteria

- ☐ Other Project Funding
- ☐ Ability and Effort To Finance

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ **Loan Incentive**
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

LOAN INCENTIVE

MAXIMUM 10 POINTS
ORC 164.06(B)(5)

The Financial Resources section of the OPWC WorksWise Application for Financial Assistance will be used to determine points for Loan.

$$\text{Points} = \left(\frac{\text{Loan or Loan Assistance Request}}{\text{Total Estimated Costs}} \right) \times 10$$

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ **Access to Funds**
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

ACCESS TO FUNDS

MAXIMUM 4 POINTS

Communities that have not received assistance will receive points according to the table shown below:

YEARS WITH NO FUNDING	LAST ROUND FUNDS AWARDED	POINTS FOR GRANT	POINTS FOR 100% LOAN ONLY
≥ 7 Years	FY 2018 or Before	6	6
5 – 6 Years	FY 2019 & FY 2020	4	5
3 – 4 Years	FY 2021 & FY 2022	2	3
1-2 Years	FY 2023 & FY 2024	0	1

All Bridge Projects will receive six (6) points.

ACCESS TO FUNDS

ORC 164.06(B)(10)

ORC 164.14(E)(10)

To ensure an equitable distribution of the funds, Applicants that have not received assistance in recent Program Years will receive points. The number of points awarded will be determined based on the type of funds awarded.

- ☐ Applicants that have received any grant funds in the last six (6) fiscal years will receive the Points for Grant, this includes grant/loan combination awards.
- ☐ Applicants that have only been awarded loan funds in the last six (6) fiscal years will receive the points for 100% Loan Only
- ☐ All bridge projects are exempt from Access to Funds.

Please check the last time your subdivision received funding.

- ☐ 1 – 2 Years
- ☐ 3 – 4 Years
- ☐ 5 – 6 Years
- ☐ ≥ 7 Years

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds

☐ **Community and Economic Development**

- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

COMMUNITY AND ECONOMIC DEVELOPMENT

MAXIMUM 3 POINTS

COMMUNITY DEVELOPMENT	POINTS
Infrastructure project is needed to redevelop unutilized or under-utilized parcels into a community asset.	3
Infrastructure project is located in or along an existing commercial district.	2
Neighborhood preservation project.	1
Speculative development project or one that will cause the transfer of jobs from one community to another community.	0

ECONOMIC DEVELOPMENT	POINTS
Infrastructure project is required to restore an unutilized, under-utilized, or vacant parcel into an economic development asset – commercial, office, industrial, or manufacturing.	3
Infrastructure project is required for a new economic development asset- office, industrial, or manufacturing.	2
Infrastructure project is needed for a new commercial development on undeveloped land.	1
Speculative development project or one that will cause the transfer of jobs from one community to another community.	0

COMMUNITY AND ECONOMIC DEVELOPMENT

ORC 164.06(B)(10)

ORC 164.14(E)(3)

ORC 164.06(E)(10)

Indicate whether the project is a Community Development Project or Economic Development Project.

- ☐ Community Development Projects are considered to be one that will develop unutilized or under-utilized land and preserve and/or enhance a neighborhood or an existing commercial corridor.
- ☐ Economic Development Projects are considered to be one that will develop unutilized or under-utilized land for a private development that will create jobs and increase the value of adjacent land.

Points will be awarded in only one category based on the information provided by the applicant.

COMMUNITY AND ECONOMIC DEVELOPMENT

Check the level of community or economic development that best applies to your project.

Community Development Project:

<input type="radio"/>	Infrastructure project is needed to redevelop unutilized or under-utilized parcels into a community asset.
<input type="radio"/>	Infrastructure project is located in or along an existing commercial district.
<input type="radio"/>	Neighborhood preservation project.
<input type="radio"/>	Speculative development project or one that will cause the transfer of jobs from one community to another community.

Economic Development Project:

<input type="radio"/>	Infrastructure project is required to restore an unutilized, under-utilized, or vacant parcel into an economic development asset – commercial, office, industrial, or manufacturing.
<input type="radio"/>	Infrastructure project is required for a new economic development asset- office, industrial, or manufacturing.
<input type="radio"/>	Infrastructure project is needed for a new commercial development on undeveloped land.
<input type="radio"/>	Speculative development project or one that will cause the transfer of jobs from one community to another community.

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ **Regional Collaboration**
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

REGIONAL COLLABORATION

MAXIMUM 2 POINTS

IS THE APPLICANT COLLABORATING WITH OTHER COMMUNITIES OR THE COUNTY?	POINTS
Yes Collaboration	2
No Collaboration	0



REGIONAL COLLABORATION

ORC 164.06(B)(10)
ORC 164.06(E)(10)

This criteria is based on the local share contributions by other communities or the County in District One

Points will be based on the information provided in the Multi-Jurisdictional Projects table in the Application Supplement.

Municipality	Percentage of Project

Applicants must provide the required cooperative agreements indicating a subdivision’s financial participation before January 17, 2023.

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ **Economic Health**
- ☐ Coordinated Infrastructure Projects
- ☐ Generation of User Fees

ECONOMIC HEALTH

MAXIMUM 25 POINTS

Per Capita Income (PCI) and Percentage of Households Below Poverty will be used to define the upper limit of points.

PER CAPITA INCOME	POINTS
≤ \$20,466	11.5
\$20,000 - \$48,460	9.5
\$48,461 - \$76,465	7.5
\$76,466 - \$104,470	5.5
≥ \$104,471	3.5

+

PERCENTAGE OF HOUSEHOLDS BELOW POVERTY LEVEL	POINTS
≥ 28.2%	11.5
19.5% - 28.1%	9.5
10.7% - 19.4%	7.5
2.0% - 10.6%	5.5
≤ 1.9%	3.5

ECONOMIC HEALTH

ORC 164.06(B)(8)

The most current Per Capita Income (PCI) and the percentage of households below poverty level from the U.S. Census Bureau American Community Survey 5-Year Estimate 2016-2020 will be used to calculate the Economic Health score.

The FY 2025 points are based on bell curves of the data sets, with five (5) scoring categories associated with the standard statistical deviation away from the mean PCI, \$48,460, and mean Percentage of Households Below Poverty, 10.7%.

- ❑ Cuyahoga County Department of Public Works will be awarded Economic Health points based on the owner of the asset.
- ❑ A Multi-subdivision project score in Economic Health will be based on the project percentage of the partnering communities, as provided in the Project Description section.

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ **Coordinated Infrastructure Projects**
- ☐ Generation of User Fees

COORDINATED INFRASTRUCTURE

MAXIMUM 4 POINTS

The DOPWIC will award 1 point for each secondary infrastructure component for a maximum of four (4) points. In order to receive points for this criteria, the secondary infrastructure components must be included in the Engineer’s Estimate.

SECONDARY INFRASTRUCTURE COMPONENTS	POINTS
BRIDGE	1
CULVERT	1
ROAD	1
WATER SUPPLY	1
WASTEWATER	1
STORMWATER	1

COORDINATED INFRASTRUCTURE

ORC 164.06(B)(10)
ORC 164.06(E)(10)

In order to capitalize on infrastructure investments, the DOPWIC will award points for projects that coordinate road, bridge, and culvert improvements with water, stormwater, and/or wastewater infrastructure improvements.

SECONDARY INFRASTRUCTURE COMPONENTS	
BRIDGE	<input type="checkbox"/>
CULVERT	<input type="checkbox"/>
ROAD	<input type="checkbox"/>
WATER SUPPLY	<input type="checkbox"/>
WASTEWATER	<input type="checkbox"/>
STORMWATER	<input type="checkbox"/>

Provide a brief description of the work for secondary infrastructure components.

DOPWIC APPLICATION SUPPLEMENT

- ☐ Primary Infrastructure
- ☐ Project Description
- ☐ Users
- ☐ Infrastructure Age
- ☐ Infrastructure Condition
- ☐ Health and Safety
- ☐ Local Match
- ☐ Loan Incentive
- ☐ Access to Funds
- ☐ Community and Economic Development
- ☐ Regional Collaboration
- ☐ Economic Health
- ☐ Coordinated Infrastructure Projects
- ☐ **Generation of User Fees**

GENERATION OF USER FEES

MAXIMUM 5 POINTS

The Project Type selected on page 1 of the OPWC Application will determine the points.

PROJECT TYPE	POINTS
BRIDGE	5
CULVERT	5
ROAD	5
WATER SUPPLY	0
WASTEWATER	0
STORMWATER	0

GENERATION OF USER FEES

ORC 164.06(B)(3)

The proposed project will be reviewed to see if revenue in the form of user fees is generated.

It is determined that, by their very nature, utility projects and treatment plants do indeed generate user fees for general revenue. Examples of the types of revenue-generating facilities include:

- ☐ Wastewater Treatment Plants;
- ☐ Water Treatment Plants;
- ☐ Water transmission lines; and
- ☐ Sanitary Sewer interceptors.

The Project Type selected on page 1 of the OPWC Application will determine the points.

OPWC SMALL GOVERNMENT PROGRAM

- ❑ \$20 million
- ❑ OPWC Small Government Commission reviews projects submitted statewide and selects projects for funding.
- ❑ Applicants given a 30 day “cure” period for Small Government Applications
- ❑ Project Selection on May 9, 2024
- ❑ Agreements - July 1, 2024

OPWC SMALL GOVERNMENT PROGRAM

- ❑ In order for the DOPWIC to determine which eligible applications will be the most competitive for Small Government (SG), Those applications will also be scored according to the SG methodology.

CRITERIA	POINTS
ABILITY AND EFFORT	10
HEALTH AND SAFETY	10
AGE	5
CONDITION	5
OTHER PROJECT FUNDING	10
POPULATION BENEFIT	5
DISTRICT PRIORITY	10
AMOUNT REQUESTED	10
LOAN REQUEST	10
USEFUL LIFE	5
MEDIAN HOUSEHOLD INCOME	10
READINESS TO PROCEED	10
TOTAL	100

For SG materials including the SG Applicants Manual which details SG policies, procedures, and required materials, see the OPWC Small Government website at <https://www.pwc.ohio.gov/Programs/Infrastructure-Programs/Small-Government>.

OPWC SMALL GOVERNMENT PROGRAM

FISCAL YEAR
(FY) 2025

STATE CAPITAL IMPROVEMENT PROGRAM

DISTRICT ONE PUBLIC WORKS INTEGRATING COMMITTEE
(DOPWIC)

FISCAL YEAR 2025

APPLICATION SUPPLEMENT - **SMALL GOVERNMENT**

Road, Bridge, Culvert



About the Application Supplement:
This document, along with the "Ohio Public Works Commission Application for Financial Assistance" and supporting documentation will be used by the DOPWIC to evaluate Sewer, Septic, Wastewater, and Water project applications.

OPWC SMALL GOVERNMENT PROGRAM

- All applications from Small Government (SG) subdivisions will also be scored according to the SG methodology.

Small Government Commission Application Checklist

Use of the following checklist with the Applicants Manual will help ensure that your application is scored at its best competitive advantage. It will also assist with the timely release of the Project Agreement should your project be funded. This form is for your use and not a required submission. Various templates and forms are in this manual, on the Small Government webpage, and on the OPWC Application webpage.

- [] Compliant certified authorizing legislation by applicant's governing body (OPWC Application webpage)
- [] Cooperative agreement if multi-jurisdictional (OPWC Application webpage)
- [] Compliant Chief Financial Officer's Certification and Loan Letter (OPWC Application webpage)
- [] Funding commitment letters and or documentation for all non-OPWC matching funds
- [] Signed/stamped registered professional engineer's detailed cost estimate including in-kind costs (OPWC Application webpage)
- [] Signed/stamped professional engineer's weighted useful life statement if not submitted with original application (cannot be modified)
- [] Small Government Engineer's Plan Status Certification form (in this manual and on SG webpage)
- [] Clear description of problem and scope of work with appropriate documentation
- [] Source documentation for proof of age with year clearly visible or compliant letter from eligible public official (letter template in this manual)
- [] Project site photos, if appropriate
- [] Map showing project location/site
- [] Farmland Preservation Review Letter if any impact to farmland (OPWC Application webpage)
- [] ADT report for Road, Bridge & Culvert Projects
OR
Number of households/EDUs (with calculation) for Water, Wastewater, Storm Water Collection, Solid Waste Projects who directly benefit

Roads, Bridges/Culverts, Storm Water, Solid Waste Projects Only:

- [] Auditor's Certificate of Estimated Resources with line item detail unless applicant in State of Fiscal Emergency; also if Storm Water or Solid Waste project, the fund(s) typically used are identified (examples in back of this manual)

Water and Wastewater Projects Only:

- [] "Current" water and wastewater rate ordinances/resolutions for all entities providing services unless applicant in State of Fiscal Emergency
- [] Small Government Water & Wastewater Ability & Effort Supplemental form (in this manual and on SG webpage)

OPWC SMALL GOVERNMENT PROGRAM

Small Government Commission
Engineer's Plan Status Certification
Required for Criterion No. 11, Part I

Applicant:

District No.:

Project Name:

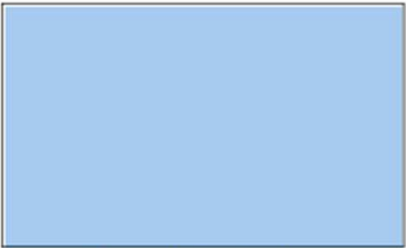
Item		Necessary for project?		Status	Completion Date
Met Completion dates for Items A - C (2 points)					
A	Surveying	<div><div>Y</div></div>	<div><div>N/A</div></div>		
B	R/W Acquisition Identified	<div><div>Y</div></div>	<div><div>N/A</div></div>		
C	Preliminary Design	<div><div>Y</div></div>	<div><div>N/A</div></div>		
Met Completion dates for Items A - H (5 points)					
D	Final Construction Plans	<div><div>Y</div></div>	<div><div>N/A</div></div>		
E	Permit to Install Issued	<div><div>Y</div></div>	<div><div>N/A</div></div>		
F	NPDES Issued	<div><div>Y</div></div>	<div><div>N/A</div></div>		
G	Other Permits Issued	<div><div>Y</div></div>	<div><div>N/A</div></div>		
H	Executed Right of Way Option or Agreement	<div><div>Y</div></div>	<div><div>N/A</div></div>		

I hereby certify that the information above is true and correct to the best of my knowledge and belief.

Engineer's Printed Name

Engineer's Signature

Date



Engineer's Stamp/Seal

OPWC SMALL GOVERNMENT PROGRAM

Small Government Commission
Water & Wastewater Ability & Effort Supplemental
 (This form must be completed and submitted for all Water and Wastewater applications)

Applicant:	
------------	--

System Users – The Small Government Commission will use households from the most recent decennial Census of Population and Housing unless a system-generated user report for inside users is provided or Equivalent Dwelling Units (provide calculation if using EDUs).

--

Usage – The Small Government Commission will assume 4,500 gallons per month unless a system-generated usage report is provided proving higher consumption.

--

Rates – Provide both water and wastewater rates, and any surcharges. Attach all relevant ordinances/resolutions showing the effective dates and rate tables. If service is supplied by a different entity the applicant must provide the same information as if it were supplying the service. Calculation of rates must be clear as supported by ordinance or resolution. Calculation must be for rates in effect and in active billing by December 2020; approved rates for a future date will not be accepted (see exception for new systems in Applicants Manual).

WATER

Billing Period:	Monthly		Quarterly		Other	
Unit of Measurement:	Gallons		Cubic Feet		Flat Rate	

Base Charge	\$		0 to X gallons or 0 to X cubic feet
Second Increment	\$		\$ per unit from X to Y
Additional Increments	\$		\$ per unit from Y to Z
Additional Increments	\$		
Surcharges	\$		
TOTAL	\$		

WASTEWATER

Billing Period:	Monthly		Quarterly		Other	
Unit of Measurement:	Gallons		Cubic Feet		Flat Rate	

Base Charge	\$		0 to X gallons or 0 to X cubic feet
Second Increment	\$		\$ per unit from X to Y
Additional Increments	\$		\$ per unit from Y to Z
Additional Increments	\$		
Surcharges	\$		
TOTAL	\$		

SMALL GOVERNMENT COMMISSION USE ONLY

Water	
Wastewater	
Determination	

DOPWIC PROJECT SELECTION PROCESS

DOPWIC STAFF REVIEW

**Applications due on September 14, 2023,
by 4:30 PM**

Includes a review of all application materials submitted and site visits. Points are assigned and projects ranked

PRELIMINARY PROJECT RANKING

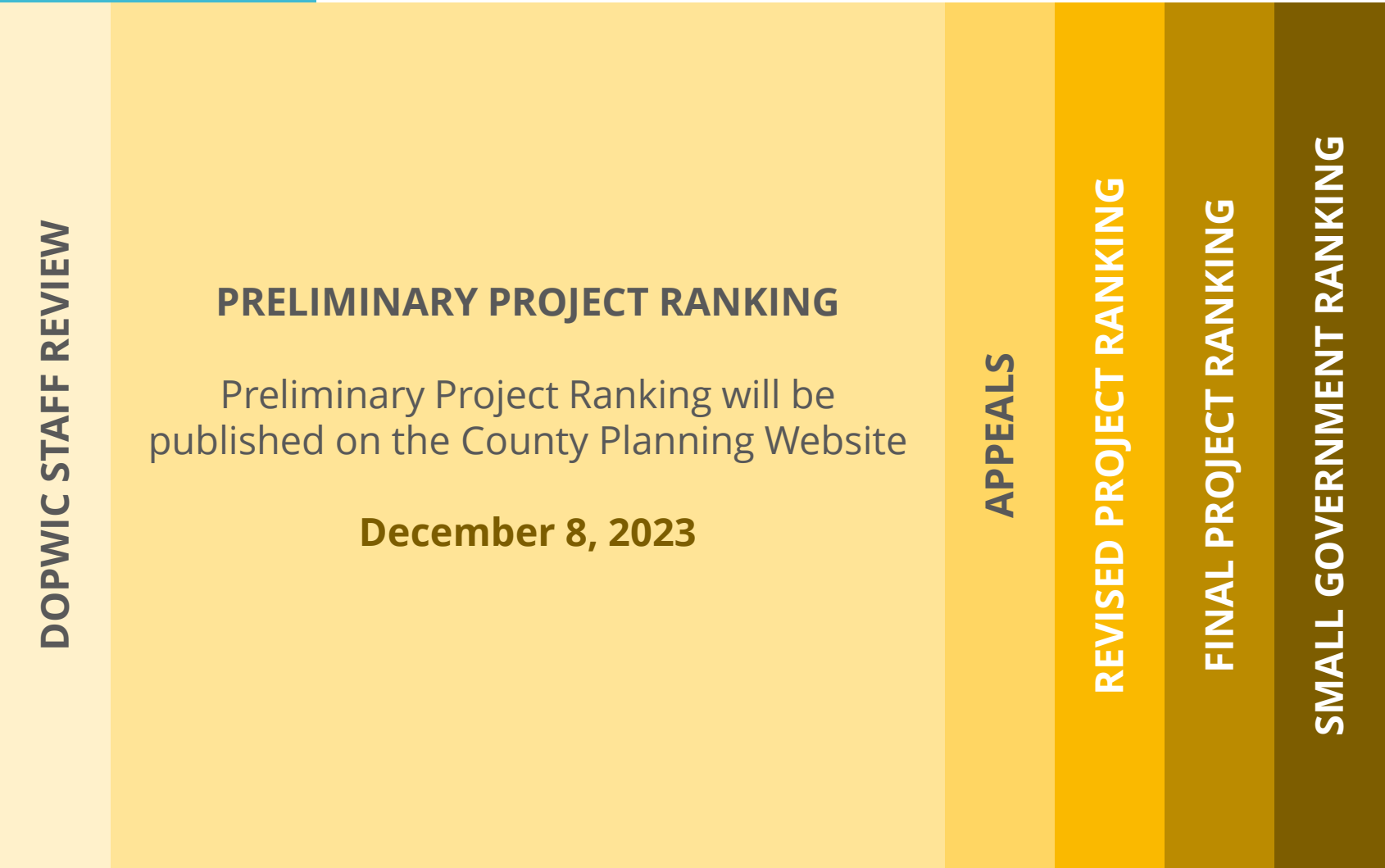
APPEALS

REVISED PROJECT RANKING

FINAL PROJECT RANKING

SMALL GOVERNMENT RANKING

DOPWIC PROJECT SELECTION PROCESS



DOPWIC PROJECT SELECTION PROCESS

DOPWIC STAFF REVIEW

PRELIMINARY PROJECT RANKING

APPEALS

**Appeals due on December 15, 2023,
by 4:30 PM.**

DOPWIC Staff reviews appeals and revises
project scores if needed

REVISED PROJECT RANKING

FINAL PROJECT RANKING

SMALL GOVERNMENT RANKING

DOPWIC PROJECT SELECTION PROCESS

DOPWIC STAFF REVIEW

PRELIMINARY PROJECT RANKING

APPEALS

REVISED PROJECT RANKING

DOPWIC Staff recommendations on appeals, revised scores and project rankings are forwarded to the DOPWIC

FINAL PROJECT RANKING

SMALL GOVERNMENT RANKING

DOPWIC PROJECT SELECTION PROCESS

DOPWIC STAFF REVIEW

PRELIMINARY PROJECT RANKING

APPEALS

REVISED PROJECT RANKING

FINAL PROJECT RANKING

Determine Recommendations: SCIP, LTIP,
Loans, Contingency List

DOPWIC Meeting to Approve Project
Rankings

Tuesday, January 23, 2024

Submit District One Recommendations to
OPWC

SMALL GOVERNMENT RANKING

DOPWIC PROJECT SELECTION PROCESS

DOPWIC STAFF REVIEW

PRELIMINARY PROJECT RANKING

APPEALS

REVISED PROJECT RANKING

FINAL PROJECT RANKING

SMALL GOVERNMENT RANKING

DOPWIC Small Government Subcommittee meets on **January 23, 2024**

Review Small Government Rankings

Assign District Priority Points

Determine Small Government Projects:

- Five (5) Primary Projects

Submit Small Government Projects to OPWC Small Government Committee

OPWC EMERGENCY FUNDS

- ☐ **\$12 Million/Year**
- ☐ **Immediate Threat to Health And Safety – Such as a Natural Disaster**
- ☐ **Not for Delayed Maintenance/Something Foreseen**
- ☐ **Submitted Directly to OPWC**
- ☐ **OPWC Director's Discretion to Approve**

OPWC EMERGENCY FUNDS



OPWC IMPLEMENTATION

PROJECT AGREEMENTS

**Released July 1, 2024, electronically from
WorksWise**

E-sign project agreement from emailed link

Loan Agreements: E-sign Promissory Note after CEO
signs the project agreement
Notification of Disbursement Method uploaded to
WorksWise

Email questions to:
Nick.rose@pwc.ohio.gov

CHANGES TO PROJECT OFFICIALS

AFTER PROJECT AGREEMENT IS SIGNED

DIBURSE FUNDS

OPWC IMPLEMENTATION

PROJECT AGREEMENTS

CHANGES TO PROJECT OFFICIALS

It is very important OPWC has correct email address for all project officials. The project agreement will be emailed to the project officials listed in the application.

If Project CEO changes from time of application to release of agreement contact the OPWC Program Representative to get it updated.

AFTER PROJECT AGREEMENT IS SIGNED

DISBURSE FUNDS

OPWC IMPLEMENTATION

PROJECT AGREEMENTS

CHANGES TO PROJECT OFFICIALS

AFTER PROJECT AGREEMENT IS SIGNED

Once the project agreement is e-signed you are free to proceed with construction of your project

To ensure the contractor you have selected will be paid in a timely manner from OPWC it is the community's responsibility to make sure the contractor is in the state pay system.

Check their status on OPWC website:
<https://www.pwc.ohio.gov/Project-Administration/Check-Vendor-Status>

DISBURSE FUNDS

OPWC IMPLEMENTATION

PROJECT AGREEMENTS

CHANGES TO PROJECT OFFICIALS

AFTER PROJECT AGREEMENT IS SIGNED

DISBURSE FUNDS

Login to WorksWise to submit disbursement requests

Include detailed invoices

Proof of payment is required for Reimbursement

Check Payment status on OPWC website:

<https://pwc.ohio.gov/Financial/Payment-Status>

OPWC IMPLEMENTATION

ESTIMATES, INFLATION, AND BIDS

- ❑ Withdraw and reapply in future round of funding
- ❑ Find a supplemental funding source
- ❑ See if the district has any leftover loan funds*
- ❑ Cut back the project scope*
- ❑ ODOT maintains cost data and economics information on their website at <https://www.dot.state.oh.us/Divisions/ConstructionMgt/Estimating/Pages/BART.aspx>

* Requires DOPWIC Approval

OPWC INFRASTRUCTURE PROGRAMS FISCAL YEAR (FY) 2025 SCHEDULE

ACTIVITY	DATE*
Application Materials Available	Monday, July 10, 2023
FY 2025 Application Submittal Deadline	Thursday, September 14, 2023, by 4:30 PM
Preliminary Project Ranking Released	Friday, December 8, 2023
Project Appeals Due	Friday, December 15, 2023
DOPWIC Meeting to Select Projects	Tuesday, January 23, 2024
Small Government Subcommittee Meeting	Tuesday, January 23, 2024
OPWC Deadline to Submit District Slate	Wednesday, February 28, 2024
FY 2025 Awards Released by OPWC	Monday, July 1, 2024

*Dates are subject to Change



Q&A

CONTACTS



Cuyahoga
County Planning
Commission



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aball@cuyahogacounty.us

<http://www.countyplanning.us/>

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OHIO PUBLIC WORKS COMMISSION



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<https://www.pwc.ohio.gov/>

Email is the best way to contact us.