

District One Public Works Integrating Committee

State Infrastructure Programs

**Applicant Workshop
Fiscal Year (FY) 2028**

Thursday, July 23, 2026



Agenda

- **Quick Overview**
- **What's New**
- **Clarifications, Key Sections, Tips**
- **Questions and Answers**

Quick Overview: Ohio Public Works Commission (OPWC)



OPWC Dollars at Work in Ohio

Learn more about projects we've historically funded throughout the State

[Learn More](#)



Featured Content

WorksWise Public Portal

Gather information on projects including awards, vendor disbursements, and more.

WorksWise Customer Portal

Password protected portal for established OPWC customers to apply for funding and request payments.

I'm Funded, Now What?

OPWC explains the process and next steps regarding what to expect once your infrastructure project is funded

Stay updated

Subscribe to OPWC

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Ohio Public Works Commission (OPWC) - PROGRAMS

- **The State Capital Improvement Program (SCIP)**
 - Grant/loan program from general obligation bonds.
 - **Revolving Loan Program (RLP)**
Replenished by repayments of SCIP loans
- **Local Transportation Improvement Program (LTIP)**
Grant program for roads and bridges from gasoline taxes.

Ohio Public Works Commission (OPWC) - PROGRAMS

- **Small Government Commission**
 - Villages and townships < 5,000 in population
 - Grants and loans
 - Above & beyond District Allocation
 - ***Up to 9 submissions per District***
- **Emergency Program**
 - OPWC funding
 - Projects in response to catastrophic situations
 - Public health and safety.

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
- Septic Conversion
- Solid Waste Disposal

LTIP Eligibility – Gas Tax Funds

- **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

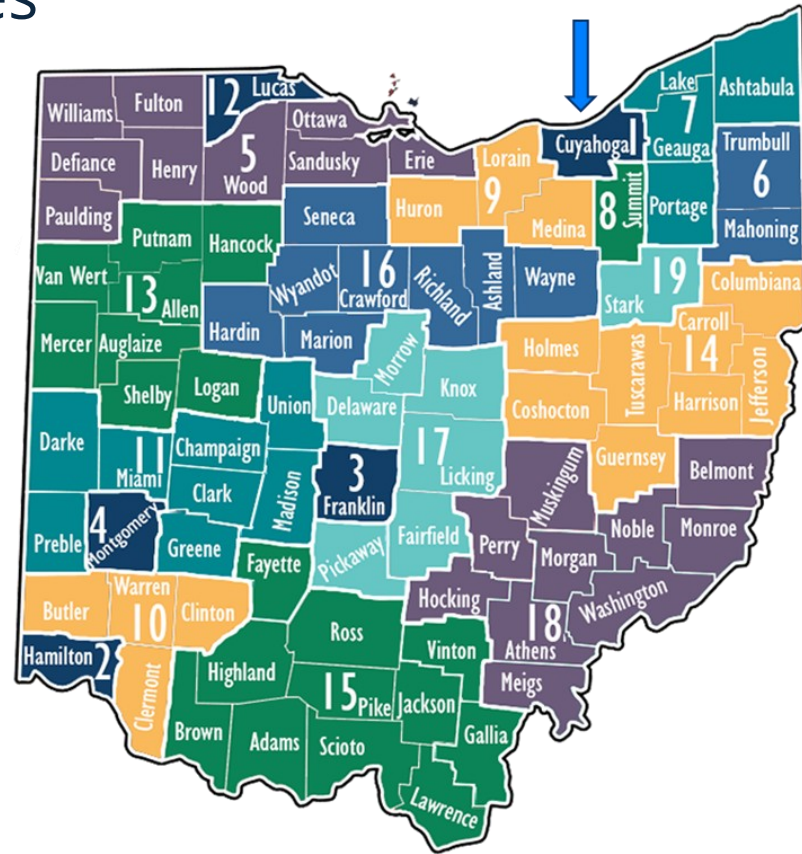
- Acquisition of Right-of-Way and/or Easements
- Engineering and Design*
- Construction
- Equipment
- Related Financing Costs:
 - Permits
 - Advertising
 - Legal

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

Ohio Public Works Commission (OPWC)

DISTRICTS

- 19 District Integrating Committees
- Cuyahoga County is District One
- DOPWIC
 - 2 County
 - 2 Largest City
 - 2 Suburbs
 - 1 Private Sector
- Officers
 - Mr. Jamie DeRosa– Chair
 - Mayor Paul Koomar – Vice Chair



FY 27 Funding ALLOCATION

as of 21-jul-26

PROGRAM FUNDING		Fiscal Year (FY) 2028
State Capital Improvement Program (SCIP)		
Grant		\$25,379,902
Loan		\$320,000
SCIP TOTAL		\$25,699,902
Local Transportation Improvement Program (LTIP)		\$9,033,806
Revolving Loan Program (RLP)		\$6,805,118
FY28 Allocation Total		\$41,538,826

Small Government 9 projects	TBD
-----------------------------	-----

OPWC Small Government Program

- \$30 million/ yr.
- New emphasis on rural communities & townships
- **District now submits 9 projects (no contingencies)**
- OPWC Small Government Commission selects projects for funding statewide
- Applicants given a 30 day “cure” period for Small Government Applications
- Project Selection Spring 2027

Schedule

ACTIVITY	DATE
Application Materials Available	Thursday July 9, 2026
Application Workshop 1	Thursday July 23, 2026
Application Assistance Virtual Office Hours 1	Wednesday July 29, 2026
Application Assistance Virtual Office Hours 2	Thursday July 30, 2026
Application Submittal Deadline	Thursday September 10, 2026
Preliminary Project Ranking Released	Monday December 7, 2026
Project Appeals Due	Monday December 14, 2026
Additional required municipal documentation	Tuesday December 15, 2026
DOPWIC Meeting to Select Projects	Tuesday January 26, 2027

What's New? FY 28

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STATE INFRASTRUCTURE PROGRAMS



HOME ▾ SERVICES ▾ GRANT PROGRAMS ▾ STATE INFRASTRUCTURE PROGRAMS

County Planning administers state infrastructure programs in Cuyahoga County. The State Capital Improvement Program (SCIP) and the Local Transportation Improvement Program (LTIP) assist local communities in financing local public infrastructure improvements.

State Infrastructure Programs

- Announcements ▸
- Current Program Year ▸

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

- Policy Manual

- Enumeration of Sections
- Clarified Scope Change Requests
- Removed redundant items which are in applicant manual
- Aggressive project closeout & balance allocation
- Live-streaming meetings for watching
- *Considering virtual option for Special Meetings only

- By Laws

- Required 5-year update Completed
- Moved Annual/Administrative meeting to spring
- Lengthened application time for private sector from 4 to 6 weeks

- Applicant Manual & Supplements
 - Enumeration of Sections
 - Removed DOPWIC info – available on web
 - Added OPWC Policy Links
 - **Deadline for municipal support documentation is now DECEMBER 15**
 - Clarified wording
 - No changes to scoring
 - Clarified allowed ADT count methods
 - Clarified that:
 - *All submitted projects will be evaluated and compared against other applicant projects received during the same program year. ADT and PCR data and supporting documentation will be subject to field verification by the DOPWIC Staff*

Applicant Manual & Supplements

OPWC Policy Links

A. Topics covered in [OAC Chapter 164](#) are as follows:

1. [Rule 164-1-01](#) | Definitions
2. [Rule 164-1-02](#) | Public hearings on adoption, amendment of public notice
3. [Rule 164-1-03](#) | Districts; committee members
4. [Rule 164-1-10](#) | Open meeting requirements
5. [Rule 164-1-11](#) | Project selection criteria
6. [Rule 164-1-13](#) | Useful life requirement
7. [Rule 164-1-14](#) | Repair or replacement projects
8. [Rule 164-1-15](#) | Applicant's share of project costs;
9. [Rule 164-1-16](#) | Engineer's certified cost estimate
10. [Rule 164-1-17](#) | Multi-subdivision projects
11. [Rule 164-1-18](#) | Funding time limitations; multi-year
12. [Rule 164-1-19](#) | Emergency projects
13. [Rule 164-1-21](#) | Project agreement
14. [Rule 164-1-23](#) | Project cost overruns and underruns

B. OPWC's [Infrastructure Advisories Document](#) should be reviewed for updates. Topics in this current document include:

1. Americans with Disabilities Act
2. Application / Project Location
3. Demolition
4. District Committee Appointments
5. Green Infrastructure
6. Loans
7. Maintenance / Linings and Epoxy Coatings
8. Meeting Attendance
9. Minority Business Enterprise (MBE)
10. Ohio Products
11. Open Meeting Requirements
12. Prevailing Wage and Other Bidding Requirements
13. Procurement of Professional Design Services
14. Project Phases
15. Public Improvements / Right of Way
16. Records Retention
17. Unlawful Interest in Public Contracts

Applicant Manual & Supplements

OPWC Policy pages

Rule 164-1-13 | Useful life requirement.

[Ohio Administrative Code](#) / [164](#) / [Chapter 164-1](#) | [General Provisions](#)

[◀ Previous](#)

[Next ▶](#)

***Effective:** September 10, 2018 **Promulgated Under:** 119.03 **PDF:** [Download Authenticated PDF](#)*

(A) The director shall not approve any project, or element of a project, unless it would result in infrastructure with a minimum useful life of seven years as determined in accordance with generally accepted engineering principles and practices within this state and taking into account both the specific climatic and other environmental conditions of the infrastructure's site as well as the infrastructure's full, anticipated design use loads. A statement of a proposed infrastructure's useful life bearing the official seal and signature of a licensed professional engineer must accompany any project application submitted to the director for a project proposing the infrastructure.

(B) In selecting requests for financial assistance that will be formally submitted to the director under section [164.06](#) of the Revised Code, a district committee or

Applicant Manual & Supplements

OPWC Infrastructure Advisories Pages

OPWC Infrastructure Advisories

Americans with Disabilities Act

Under Title II of the Americans with Disabilities Act (ADA), state and local governments are required to ensure that persons with disabilities have access to the pedestrian routes in the public right-of-way.

Green Infrastructure

Green options for stormwater management are an eligible project cost as an appurtenance to roadway projects and/or as part of a stormwater solution. Options include rain gardens, bio-retention (rain gardens with underdrains), vegetated curb extensions (bump-outs), bio-swales, tree box filters, and permeable sidewalks.

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

News

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INSPIRING ALL OF OUR COMMUNITIES



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*



Clean Ohio Conservation (Greenspace) Program

- Provides grants to communities to purchase open space.
- Projects selected through an annual competitive application process.
- Local oversight by the *Natural Resources Assistance Council*



County Planning administers state infrastructure programs in Cuyahoga County. The State Capital Improvement Program (SCIP), the Local Transportation Improvement Program (LTIP), and the Revolving Loan Program (RLP) assist local communities in financing local public infrastructure improvements.

SCIP is a grant/loan program for roads, bridges, water supply, wastewater treatment, septic system conversion, storm water collection, and solid waste disposal. Loan repayment funds return to the District for use through the RLP Program. LTIP is a grant program for roads and bridges only. The programs run concurrently.

OPWC's District One covers Cuyahoga County, and is administered by the [District One Public Works Integrating Committee \(DOPWIC\)](#), which consists of seven members. Through an administrative services agreement, County Planning coordinates the program.

The Ohio Public Works Commission (OPWC) oversees these programs for Ohio. For more information about SCIP, RLP, and LTIP, visit the [Ohio Public Works](#)



State Infrastructure Programs	
Announcements	➤
Schedule	➤
Application Materials	➤
DOPWIC Roster	➤
Historical information	➤
Fiscal Year 2026 Projects	➤
Fiscal Year 2025 Projects	➤
Fiscal Year 2024 Projects	➤
Fiscal Year 2023 Projects	➤
Fiscal Year 2022 Projects	➤
Fiscal Year 2021 Projects	➤

State Infrastructure Programs

Announcements	➤
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Fiscal Year 2026 Projects	➤
Fiscal Year 2025 Projects	➤
Fiscal Year 2024 Projects	➤
Fiscal Year 2023 Projects	➤
Fiscal Year 2022 Projects	➤
Fiscal Year 2021 Projects	➤

DOPWIC Application Materials

Application materials provided by the District One Public Works Integrating Committee

- [Applicant Manual](#)
- [Policy Manual](#)
- Application Supplements
 - [Roads, Bridges, Culverts](#)
 - [Septic, Stormwater, Wastewater, Water](#)
 - [Self-Scoring Worksheet](#) (optional)

OPWC Application Materials

Application materials provided by the Ohio Public Works Commission

- [OPWC Home Page](#)
- [OPWC WorksWise](#)
- [OPWC WorksWise Resources](#)

Small Government Application Materials

[Small government application materials](#) provided by the Ohio Public Works Commission

- [Applicant Manual](#)
- [Methodology](#)
- [MHI Data](#) (updated for FY 2028)
- [Population Data](#)

FISCAL YEAR (FY) 2028

Application Supplement

ROADS, BRIDGES, CULVERTS

for

Standard **AND** Small Government Projects



FISCAL YEAR (FY) 2028

Application Supplement

SEWER, SEPTIC, WASTEWATER & WATER

for

Standard **AND** Small Government Projects



Small Government Self Score **Rationale Worksheet**

11 Criteria

ROAD • BRIDGE • CULVERT

STANDARD Projects STOP Here!

This completes the Application Supplement – **ROAD, BRIDGE, CULVERT** for communities which are NOT Small Government communities



Small Government Communities (populations <5000)...

...CONTINUE

If this application is for a **Small Government Community**, the Applicant must continue in this Supplement and complete the **Self Score Rationale Worksheet** as well as other forms required by the OPWC Small Government Commission.

Rationale Worksheet

Criterion 1. Ability and Effort of the Applicant to Finance the Project (10 points)

1.A. Roads, Bridges/Culverts, Storm Water, Solid Waste Projects Only

Show all that apply & calculation of %

Total Project Cost: \$; Financial Resources Available: \$; SCRM: \$; Street Improvement: \$;



% (Total Proj. Cost/Financial Res. Avail.): %

Self-Score

1.B Water & Wastewater Projects - if your project is for water or wastewater, you should be using the SSWW Supplement

Rationale Worksheet

Criterion 2. Importance of Project to Health and Safety of Citizens (10 points)

(provide all which apply)

Pavement depth repair (in.); Base repair area (ft.); Roadway area (ft.) Repair/roadway (%):
Existing width (ft.); Proposed width (ft.); Purpose; Crash Reduction Factor;
Bridge General Appraisal; Sufficiency Rating; Other

Describe problem (cite and attach documentation)



Self-Score

Rationale Worksheet

Criterion 3. Age (5 pts.) and Condition of System (5 pts.) to be repaired or replaced (10 points total)

I. Age:

Year built or last improvement:

Comments:

Self-Score

II. Condition:

New/Expansion (1pt); Expansion (2pt); Poor (3pt); Critical (4); Failed (5)

Comments:

Self-Score

OPWC Small Gov. Self Score Form

Small Government Self-Score
(Input Score in box for each criterion; will total automatically)

Applicant:

	SCORE
1 Ability & Effort (Use A or B according to project type)	
A. Roads, Bridges/Culverts, Storm Water, Solid Waste Projects ONLY 0 2 4 6 8 10	
B. Water & Wastewater Projects ONLY Calculated by Administrator	N/A
2 Health & Safety (Use A or B according to project type)	
A. Road, Bridge, Culvert 0 2 4 6 8 10	
B. Water, Wastewater, Storm Water, Solid Waste 0 2 4 6 8 10	
3 Age & Condition	
I. Age 0 1 2 3 4 5	



Questions

Appeals

- Submit via email
- By Dec. 14, 2026 4:30pm
- No new information
- Specify criteria (score) in question & explain rationale for requested score

Clarifications, Key Sections, Tips

Full Combined

OPWC Application

ROAD • BRIDGE • CULVERT

PRIMARY INFRASTRUCTURE PROJECT

If there are coordinated infrastructure components to the project, such as a replacement of the sanitary and storm sewers that will also require a road rehabilitation, determine the primary infrastructure component based on why the project is being completed.

***Note:** This criterion should not be confused with *Project Type* identified in the OPWC application, which is based on highest financial component.

Indicate the Primary Infrastructure Project (Check Only One):

PRIMARY INFRASTRUCTURE PROJECT		
BRIDGE	☒	
CULVERT	☐	
ROAD	☐	

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

DOPWIC Supplement

District Specific Instructions <https://www.countyplanning.us/services/grant-programs/infrastructure-programs/>

Information

Status	Signed	Application / Project ID	APP-046212
Small Government Status			
Status Description	Has been submitted and is ready for review by the district (liaison).		

Project

Project Name	Sheldon Road Bridge 01.61 Replacement	Project Type	Road
Subdivision	Cuyahoga County	Subdivision Code	035-00035
County	Cuyahoga	District Number	1
Are Multiple Subdivisions Involved	Yes	District	District 01
Project Zip Code	44142	SFN	1,830,996
		How Many Lane Miles?	0.4
		How Many Structures?	1
		How Many Feet of Pipe?	

Project Financial Information - Project Estimated Costs

Estimated Engineering	\$649,606
Estimated Construction Administration	\$649,606

Attachments - Support

SUPPLEMENT [PAGES 7 - 32]
 - INCLUDING ENGINEER'S PLAN STATUS CERTIFICATION [PAGE 12]
 - HEALTH AND SAFETY SUPPLEMENTAL WRITE UP [PAGES 21 - 22]

ATTACH 3 AUTHORIZATIONS AND RESOLUTION OF SUPPORT [PAGES 33 - 36]

ATTACH 4 AGREEMENTS AND LETTERS OF SUPPORT [PAGES 37 - 39]
 a - MUNICIPAL AGREEMENT LETTER [PAGE 38]
 b - EPA FUNDING AGREEMENT LETTER [PAGE 39]

ATTACH 5 ESTIMATES, CERTIFICATIONS AND PLANS [PAGES 40 - 60]
 ENGINEER'S ESTIMATES WITH USER'S LIFE STATEMENT [PAGES 40 - 60]

Common Errors

Project Type $\neq$ Primary Infrastructure

Project Type: OPWC – Highest financial component

Project

Project Name Sheldon Road Bridge 01.61 Replacement
Subdivision Cuyahoga County
County Cuyahoga

Project Type Road
Subdivision Code 035-00035
District Number 1

Primary Infrastructure: DOPWIC – Main reason for the project

PRIMARY INFRASTRUCTURE PROJECT

BRIDGE	☒
CULVERT	☐
ROAD	☐

*Project Type determines points: Generation of User Fees

PRIMARY INFRASTRUCTURE PROJECT

SANITARY SEWER	☐
SEPTIC SYSTEM CONVERSION	☐
STORMWATER	☐
WASTEWATER/WATER TREATMENT	☐
WATER SUPPLY	☒

Common Errors

- Contingency > 10%
- Construction Start Date: **July 1, 2027-June 30, 2028**
- Utility companies are NOT multi-jurisdictional project partners
- Don't include generic or unrelated materials
- Engineer Certifications: Date, Signature, Stamp*

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

Engineer's Printed Name

 Sign ✓

Engineer's Signature

Date

Engineer's Stamp/Seal

*Small Gov. have an extra form

Project Description

Existing Condition $\neq$ Proposed Changes

Existing Condition:

Situation/problem to be solved

Proposed Changes:

How proposed change will “fix” the problem

Users - RBC

ROAD SEGMENT OR ADDRESS	FROM	TO	LENGTH	%

ADTs

- Correct sources
- Weighted averages multiple roads – Show Calculations
- Don't mix intersections with roadways
- Be consistent: Users, Crash Rate, Sm. Gov. App.

NUMBER OF DIRECT USERS				
COMPONENT(S)	LENGTH (ft)	ADT	COUNT YEAR	COUNT SOURCE
Weighted ADT	XXX			

Users - Water

Water

- Direct households (x multiplier)
- Non-residential: document employees, students, etc.
- Use maps to document user areas (direct & indirect)
- Use arrows to show flow direction

Infrastructure Age & Condition

- Supporting Documentation
- Correct sources
 - a. Posted Restrictions
 - b. General Appraisal
 - c. Sufficiency Rating
 - d. Pavement Condition Rating (PCR) Reports
 - e. Maintenance Records
- Weighted averages: segments & infrastructures
- Water line :
 - a. Break Rates: 5 Year Average
 - b. Project section only

Suburb/City:	Garfield Heights
Project Name:	East 85th Street
Street Segments:	Birchwood Road to Grand Division Avenue

Break Rate:

Number of Pipe Breaks (break):

7

Duration of Breaks (year.):

36.5

Length of Main (ft):

1000

Break Rate (break / [mile . Year]):

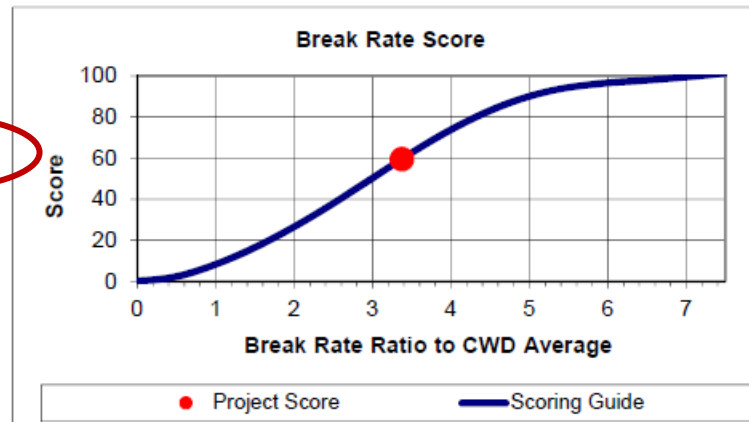
1.01

Ratio to CWD Average:

3.38

Break Rate Score :

60



Recent Break Rate Trend and Undermining New Pavement

Exhibited Number of Breaks:
the Last Five Years

2

Projected Number of Break:
the Next Five Years (break)

2

Projected Number of Break :
the Next Ten Years (break)

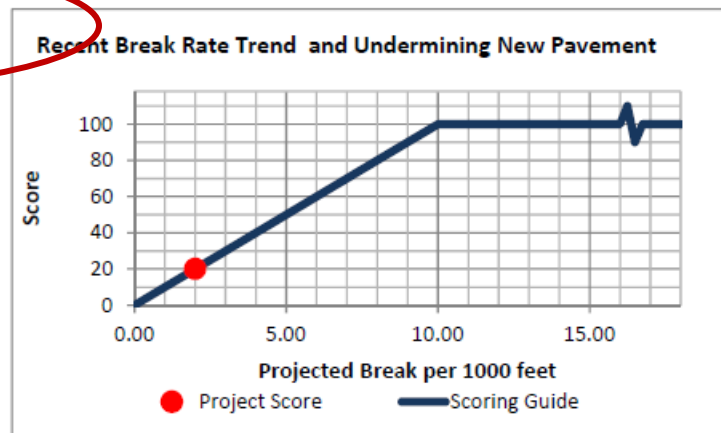
4

Projected Damages to New Pavement
(Break/1000ft of pavement effective life)

2.00

**Recent Break Rate & New
Pavement Undermining Score:**

20



$$\text{5 Year Break Rate Equation: } \frac{\# \text{ of Breaks}}{(\text{Length in Miles})(5 \text{ Years})}$$

5 Year Break Rate Calculations:

$$E \ 85th \ Street = \frac{(2 \text{ breaks})}{\left(\frac{1000ft}{5280ft/mi}\right)(5 \text{ years})} = 2.11$$

$$E \ 110th \ Street = \frac{(0 \text{ breaks})}{\left(\frac{280ft}{5280ft/mi}\right)(5 \text{ years})} = 0.00$$

$$Hathaway \ Road = \frac{(2 \text{ breaks})}{\left(\frac{1195ft}{5280ft/mi}\right)(5 \text{ years})} = 1.77$$

$$Orme \ Road = \frac{(1 \text{ break})}{\left(\frac{1000ft}{5280ft/mi}\right)(5 \text{ years})} = 1.06$$

$$Park \ Heights \ Avenue = \frac{(3 \text{ breaks})}{\left(\frac{1010ft}{5280ft/mi}\right)(5 \text{ years})} = 3.14$$

Overall Average 5 Year Break Rate

(Weighted by Project Street Length – See Application Supplement page 4):

$$\frac{(2.11)(1035ft) + (0)(315ft) + (1.77)(1070ft) + (1.06)(1100ft) + (3.14)(1240ft)}{(1035ft + 315ft + 1070ft + 1100ft + 1240ft)} = 1.92$$

Health & Safety

- Sewer/Septic
 - Basement Back Ups: only if cause is part of the public infrastructure
 - Permit exceedances
- Crash Rates
 - Correct tools & analyses
 - Roadway vs. intersections

Roadway Segment Crash Rate Calculations



Roadway Segment Crash Rate Calculations

- Formula published in the Application Supplement

$$\frac{\text{3-Year Crash Total} \times 1,000,000}{(3\text{-years})(365 \text{ days/year})(\text{ADT})(\text{Section Length})}$$

- In the attached example from the ODOT CamTool, you will see the number of total crashes for the selected segment is 244. Only use the crashes listed as "Not an Intersection" and "Data Not Valid or Not Provided". For the data not valid/provided crashes you can go through each accident report to determine if they are in an intersection or not.
- The calculated segment crash rate is:

$$[(135 + 24)(1,000,000)] / [(3)(365)(12,655)]$$

$$(9,826/5,280)$$

= 6.17 crashes / MVMT

NUMBER OF DIRECT USERS				
COMPONENT(S)	LENGTH (ft)	ADT	COUNT YEAR	COUNT SOURCE
Lee Road	2,655	19,738	2023	ODOT TIMS
Lee Road	7,171	10,033	2023	ODOT TIMS
Weighted Avg ADT	12,655			

Lee Road from Shaker Heights SCL to NCL

Crash Summary Sheet

Weather Condition	Crashes	%
Clear	144	59.02%
Cloudy	60	24.59%
Rain	24	9.84%
Snow	15	6.15%
Unknown	1	0.41%
Grand Total	244	100.00%

Light Condition	Crashes	%
Daylight	160	65.57%
Dark - Lighted Roadway	71	29.10%
Dawn/Dusk	10	4.10%
Other / Unknown	3	1.23%
Grand Total	244	100.00%

ODOT Location	Crashes	%
Not An Intersection	135	55.33%
Four-Way Intersection	50	20.49%
5 Or More Point Intersection	25	10.25%
Data Not Valid or Not Provided	24	9.84%
T-Intersection	6	2.46%
Traffic Circle/Roundabout	2	0.82%
Driveway/Alley Access	2	0.82%
Grand Total	244	100.00%



Roadway Segment Crash Rate Calculations



Bagley Road

*Linbergh Blvd to Beech St
Berea*

Crash Data from ODOT GCAT TIMS System (2022-2023-2024)

Total Number of Crashes (2022, 2023, 2024) = 167

Number of Non-Intersection Crashes = 102

ADT = 22,437

Length of Roadway Section (Lindbergh to Beech) = 5,333 Feet = 1.01 Miles

CALCULATION

$$\text{Crash Rate} = \frac{(\text{3-year Crash Total})(1,000,000)}{(\text{3-years})(\text{ADT})(\text{365 days/year})(\text{Section Length})}$$

$$\text{Crash Rate} = \frac{102}{3} \times \frac{1,000,000}{22,437 \times 365 \times 1.01}$$

Crash Rate = 4.11 Crashes/MVMT

5-Year Break Rate Calculations



5-Year Water Main Break Rate Calculations

- Formula published in the Application Supplement

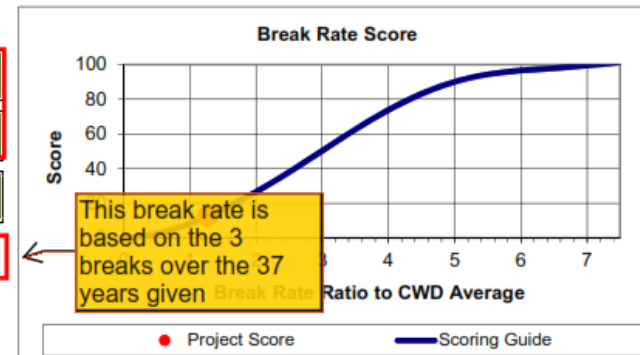
of breaks / (Length in miles * 5-years)

- CWD provides information on this, when they do the break rate that is shown is not for the last 5-years, that must be calculated by YOU.
- In the attached example you will see the number of breaks in the past 5 years is 3, the length of the main is 1,125 ft (0.213 miles)
- The calculated 5-year break rate is:

$$3 / (0.213 * 5) = 2.81 \text{ (break / [mile x year])}$$

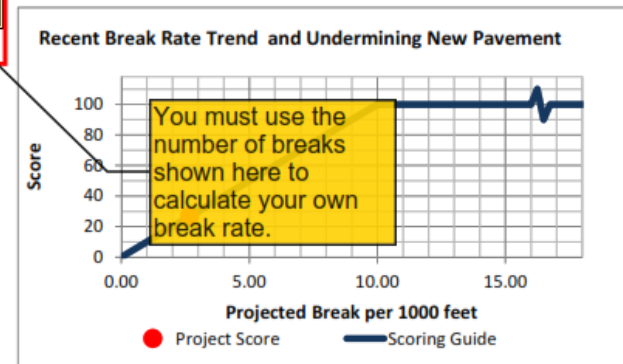
Break Rate:

Number of Pipe Breaks (break):	3
Duration of Breaks (year.):	37
Length of Main (ft):	1125
Break Rate (break / [mile . Year]):	0.38
Ratio to CWD Average:	1.27
Break Rate Score :	12



Recent Break Rate Trend and Undermining New Pavement

Exhibited Number of Breaks: the Last Five Years	3
Projected Number of Break: the Next Five Years (break)	3
Projected Number of Break : the Next Ten Years (break)	6
Projected Damages to New Pavement (Break/1000ft of pavement effective life)	2.67
Recent Break Rate & New Pavement Undermining Score:	27



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

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

To print out a PDF of Workwise Application prior to application submittal, use the dropdown arrow next to Edit Project Financials and click on **printable view**.

ohiodas.my.site.com/pwc/s/pwc-application/a1S8y000000KqqsEAC/apsys044851

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Ohio Public Works Commission
Public WorksWise

Application / Project
A/P-SYS-044851

Submit Edit Project Information Edit Project Financials

Status
Not Submitted

Status Description
Has not yet been submitted for district review and scoring

Project Name
Demo Road Improvement Phase II

Subdivision
Cuyahoga County

Subdivision Code
035-00035

Application / Project ID
APP-044852

Details Related Activity (Emails And Tasks) Feed

Instructions

Infrastructure Instructions

NOTES & TIPS:

- The buttons available just above these tips provide functionality to edit specific areas of the application, submit the application, remove the application, etc. When applicable, there are edit buttons corresponding to each section of the application ("Edit Project Financials", "Edit Project Information", "Edit Project Schedule", etc.). Use easier to meet all of the requirements necessary to enter a complete application. If you do not see a particular function, it may be available under an arrow that may appear to the right of all of the buttons. Click the arrow to see which functions are available. If you do not see an appropriate function at all, it means that the function is not available, or not permitted for the current state of the application / project.
- Before an application can be submitted, all required files must be uploaded. When applicable, files can be uploaded at the bottom of this page -- by clicking the "Add Files" button. Just above the files section, there is a list titled "Required Documentation". This list details each of the files that must be uploaded with the application.
- All calculated fields (percentages, totals, etc.) will only be updated after saving any changes.
- If information is not applicable to your application, and not required to be entered, just leave the field blank -- do not enter "N/A" or other similar values.

PLEASE REFER TO TRAINING MATERIALS FOR MORE HELP SUBMITTING APPLICATION

District Specific Instructions ⓘ
<https://www.countyplanning.us/services/grant-programs/infrastructure-programs/>

Information

Status
Not Submitted

Status Description
Has not yet been submitted for district review and scoring

Project

Project Name
Demo Road Improvement Phase II

Project Type ⓘ
Road

Edit Project Schedule
Edit Useful Life
Edit User Information
Edit Project Descriptions
Edit Project Financials
Printable View
Clone
Remove

OPWC APPLICATION

 **Must upload all application materials as one (1) “Full Combined” digital copy into WorksWise.**



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Applications / Projects > A/P-SYS-044120
Files

16 items • Sorted by Last Modified • Updated a minute ago

Title	Owner	Last Modified
 OPWC Agreement Rockside Road Bridges 03.32 & 03.23 Improvements (Fully Executed)	Matthew Pastorelle	7/10/2024, 8:40 AM
 OPWC Project Agreement Rockside Road Bridges 03.32 & 03.23 Improvements		4/23/2024, 4:29 PM
 Engineer's Estimate: UPDATED 05a_Engineers Estimate-Useful Life_stamped (09-11-2023)	Nick Rose	4/22/2024, 2:29 PM
 OPWC Financial Assistance App Rockside Road Bridges 03.32 & 03.23 Improvement		10/24/2023, 11:17 AM
 Rockside Road Bridges 03.23 & 03.32 Complete Application	Ernest Zadell	9/14/2023, 3:29 PM
 OPWC Financial Assistance App Rockside Road Bridges 03.32 & 03.23 Improvement		9/14/2023, 3:00 PM
 CFO Certification: 05c_Certification of Availability of Local Funds_Rockside Bridges_SIGNED	Ernest Zadell	9/14/2023, 1:59 PM

9/14/23, 3:27 PM

A/P-SYS-044120 - Ohio Public WorksWise Portal

Ohio Public WorksWise Portal

A/P-SYS-044120

Instructions

Infrastructure Instructions

Detailed instructions, and templates for OPWC required documentation can be found here.

NOTES & TIPS:

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- All calculated fields (percentages, totals, etc.) will only be updated after saving any changes.
- If information is not applicable to your application, and not required to be entered, just leave the field blank -- do not enter "NA" or other similar values.

PLEASE REFER TO THIS ARTICLE FOR MORE HELP SUBMITTING APPLICATIONS

District Specific Instructions

https://www.countyplanning.us/wp-content/uploads/2021/07/DOPWIC_FY2023_-_ApplicationManual.pdf

Information

Status Signed

Small Government Status

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APP 4121

WorksWise Resources

Infrastructure

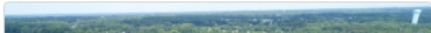
OPWC offers grants and loans to local governments for public infrastructure improvements.

Eligible applicants include counties, cities, townships, villages, water and wastewater districts.

The Commission uses our online portal, WorksWise, for application submittals. To access WorksWise sign up for a username and password with your [OPWC Program Representative](#). OPWC provides [online training](#) on how to request access and use the system to apply for funding.

Please contact your District or [view your District webpage](#) to determine if there are any District-specific requirements or supplements to apply for funding.

representative with questions about where you



Training Materials

View our WorksWise training videos and documentation to apply for funding and administer OPWC funds.

[WorksWise User Guide](#)

[WorksWise Application Guide \(Infrastructure\)](#)

[WorksWise Application Guide \(Emergency\)](#)

[WorksWise Application Guide \(Clean Ohio\)](#)

[WorksWise Disbursement Training Guide](#)

[WorksWise How to eSign Your Project Agreement](#)

[Finding Amortization Schedules, Paydown Reports, & Loan Information](#)

[WorksWise Liaison Manual](#)

[Clean Ohio Training for Applicants: How to submit a Clean Ohio Application](#)

[Infrastructure Training for Applicants: How to submit an Infrastructure Application](#)

[Disbursement Training Video](#)

OPWC EMERGENCY FUNDS



Schedule

ACTIVITY	DATE
Application Materials Available	Thursday July 9, 2026
Application Workshop 1	Thursday July 23, 2026
Application Assistance Virtual Office Hours 1	Wednesday July 29, 2026, 9:00am
Application Assistance Virtual Office Hours 2	Thursday July 30, 2026, 1:00pm
Application Submittal Deadline	Thursday September 10, 2026
Preliminary Project Ranking Released	Monday December 7, 2026
Project Appeals Due	Monday December 14, 2026
Additional required municipal documentation	Tuesday December 15, 2026
DOPWIC Meeting to Select Projects	Tuesday January 26, 2027



Q&A

CONTACTS



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eprice@cuyahogacounty.us

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



**Public Works
Commission**

Public Works For You

Mr. Nick Rose, Program Representative
Ohio Public Works Commission

(614) 745-5510

nick.rose@pwc.ohio.gov

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