

OPWC DISTRICT 4 INTEGRATING COMMITTEE  
FY25 APPLICATION SUMMARY

23

SUBDIVISION: Environmental Services CONTACT PERSON: Renee Miller  
PROJECT NAME: Natchez, Annapolis, Nevada Water Main Replacement

CRITERIA		RESPONSE		
	Project Type	Water Supply		
	General Project Summary	Replace 6" cast iron water main with 8" ductile cast iron water main with all appurtenances. Project will also replace all fire hydrants with closer spacing.		
1.	Priority Project?	No		
2.	Total Project Cost	\$2,904,800		
	Funding Requested SCIP	\$985,000 ( \$492,500 Grant / \$492,500 Loan )		
	Funding Requested LTIP	n/a		
	New/ Expansion	\$0		
3.	Type of Request	50% Grant / 50% Loan		
4.	Local Match SCIP	\$2,412,300	83%	
	Local Match LTIP	n/a		
5.	Economic Health	4		
6.	Infrastructure Age	75 years		
7.	Generation of Revenue	None		
8.	Additional Funding	Yes - OWDA		
9.	Readiness of Project	Ready to Proceed		
10.	Health & Safety - Category	Water Line		
	Response	Average of 8 water main breaks per 1,000 LF		
11.	Addresses District Needs	System Users	125	Avg. Daily Traffic
		Acres Drained		Project in Multiple Communities?
		Percent of Community Served?		Less than 25%
12.	Economic development	None		
	# jobs being created			
	# jobs retained			
13.	Relieves Traffic Congestion Responds to Growth	n/a	LTIP only Criteria	
14.	Weighted Useful Life	37 years		
15.	Engineering as % of Construction	7%		
16.	Other Factors	See attached		
COMMENTS				

# 1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

## 1.1 Project Estimated Costs

### Engineering Services

Preliminary / Final Design:	_____	.00	
Construction Administration:	_____	.00	
Total Engineering Services:	a.) _____	.00	_____ %
Right of Way:	b.) _____	.00	
Construction:	c.) _____	.00	
Permits, Advertising, Legal:	e.) _____	.00	
Construction Contingencies:	f.) _____	.00	
Total Estimated Costs:	g.) _____	.00	

**2,586,088**

**133,712**

## 1.2 Project Financial Resources

### Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	.00	
Other Public Revenues:			
Local / ODOT - Let:	d.) _____	.00	
ODOT PID:	_____		
OEPA / OWDA:	e.) _____	.00	
CDBG:	f.) _____	.00	
Other:	g.) _____	.00	
Subtotal Local Resources:	i.) _____	.00	_____ %

### OPWC Funds (Check all requested and enter Amount)

Grant: _____ % of OPWC Funds	j.) _____	.00	
Loan: _____ % of OPWC Funds	k.) _____	.00	_____ yrs
Loan Assistance / Credit Enhancement:	l.) _____	.00	
Subtotal OPWC Funds:	m.) _____	.00	_____ %
Total Financial Resources:	n.) _____	.00	_____ %

# OHIO PUBLIC WORKS COMMISSION

## DISTRICT 4

### FY25 Supplemental Questionnaire

---

**Applicant:** [Montgomery County, Ohio](#)

---

**Project Title:** [Natchez, Annapolis, Nevada Water Main Replacement](#)

---

#### Application Summary:

**Briefly describe the project:**

This project will replace 6" cast iron water main installed in 1948 on portions of Natchez Avenue, Annapolis Avenue and Nevada Avenue in the Trotwood, Ohio, with 8" ductile cast iron water main with all appurtenances. The project will also remove old fire hydrants and replace them with new hydrants with closer spacing. The main is being replaced due to excessive breaks and has exceeded it's useful life. The main being replaced has broken at a rate of 8.16/1000'.

All water service lines will be replaced to residences up to the property line or existing curb stop with copper water services. This is a potential lead service area. Lead services will be mandated by the OEPA to be replaced.

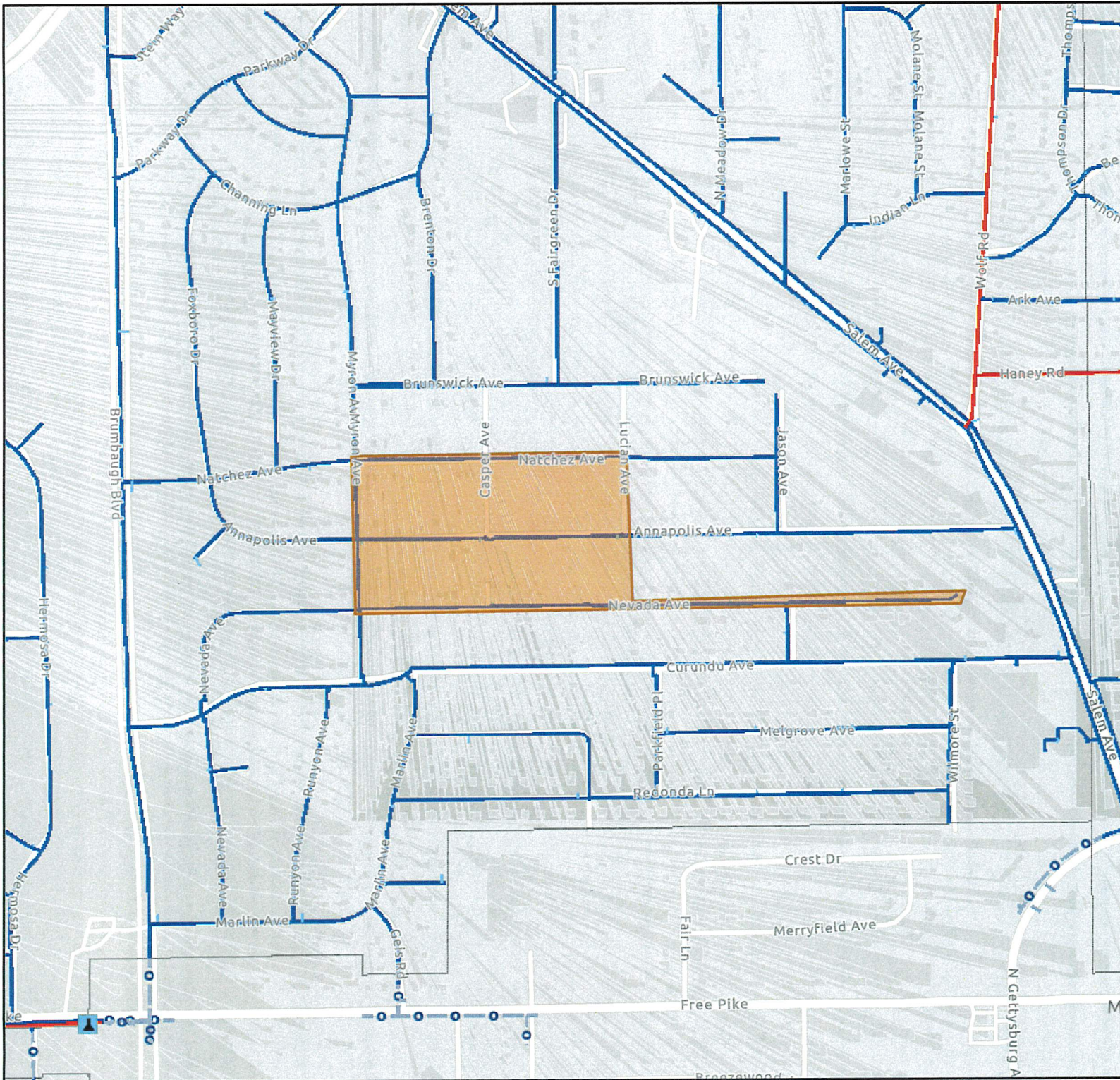
OWDA will also be funding this project.

## Other Factors

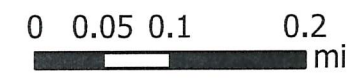
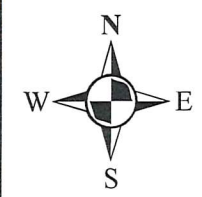
**What other factors exist that make this project more important than other like projects?**

All water service lines will be replaced to residences up to the property line or existing curb stop with copper water services. This is a potential lead service area. Lead services will be mandated by the OEPA to be replaced.

# NATCHEZ, ANNAPOLIS,



- Water Main**
  - Not MCES
  - Hydrant Line, Blowoff, Distribution Main, Interconnect
  - Fire Line
  - MCES Out of Service
  - Critical Water Main
- Water Network Structure**
  - Elevated Storage Tank
  - Production Well
  - Pump Station
  - Pump Station, Standby/Out of Service
  - Reservoir Storage Tank
  - Standpipe Storage Tank
- Water Sampling Station**
  - In-Service/Active
  - Standby/Out of Service
  - PFAS Sample Station
- Proposed**
  - Proposed Water Network Structure
  - Proposed Storage Tank
  - Proposed Pump Station
- Proposed Water Main**
  - Proposed 04" Fire Line
  - Proposed 06" Fire Line
  - Proposed 12" Fire Line
  - Proposed 08" Fire Line
  - 30" Proposed Water Main
  - 06" Proposed Water Main
  - 08" Proposed Water Main
  - 12" Proposed Water Main
  - 24" Proposed Water Main
  - 36" Proposed Water Main
  - 48" Proposed Water Main
  - 16" Proposed Water Main
- Proposed Water Sampling Station**
  - Standard\_Hyd, Proposed
  - Proposed Control Valve



Date Printed: 8/1/2023