

OPWC DISTRICT 4 INTEGRATING COMMITTEE  
2022/2023 APPLICATION SUMMARY

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SUBDIVISION: Environmental CONTACT PERSON: John Hopwood  
PROJECT NAME: Bayside & Barrett Water Main Replacement, Phase 3

CRITERIA		RESPONSE			
	Project Type	Water			
	General Project Summary	Replace 8" & 10" cast iron water main with 12" ductile iron water main with all appurtenances. Remove old fire hydrants and replace with new hydrants with closer spacing.			
1.	Priority Project?	No			
2.	Total Project Cost	\$1,480,628			
	Funding Requested SCIP	\$500,000 ( \$250,000 Grant / \$250,000 Loan			
	Funding Requested LTIP	n/a			
	New/ Expansion	\$0			
3.	Type of Request	50% Grant / 50% Loan			
4.	Local Match SCIP	\$1,230,628	83%		
	Local Match LTIP	n/a			
5.	Economic Health	4			
6.	Infrastructure Age	69 years			
7.	Generation of Revenue	None			
8.	Additional Funding	OWDA Loan			
9.	Readiness of Project	Ready to Proceed			
10.	Health & Safety - Category	Water line			
	Response	Average of 7 breaks per 1,000 LF			
11.	Addresses District Needs	System Users	54	Avg. Daily Traffic	
		Acres Drained		Project in Multiple Communities?	No
		Percent of Community Served?			
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	40 years			
15.	Engineering as % of Construction	0%			
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:	_____	<sup>0</sup>	.00	
Construction Administration:	_____	<sup>0</sup>	.00	
<b>Total Engineering Services:</b>		a.) _____	<sup>0</sup> .00	_____ <sup>0</sup> %
<b>Right of Way:</b>		b.) _____	<sup>0</sup> .00	
<b>Construction:</b>		c.) _____	1,410,628 .00	
<b>Permits, Advertising, Legal:</b>		e.) _____	<sup>0</sup> .00	
<b>Construction Contingencies:</b>		f.) _____	70,000 .00	
<b>Total Estimated Costs:</b>		g.) _____	1,480,628 .00	

**1.2 Project Financial Resources**

**Local Resources**

Local In-Kind or Force Account:		a.) _____	<sup>0</sup> .00	
Local Revenues:		b.) _____	628 .00	
<b>Other Public Revenues:</b>				
Local / ODOT - Let:	_____	d.) _____	<sup>0</sup> .00	
ODOT PID:	_____			
OEPA / OWDA:		e.) _____	980,000 .00	
CDBG:		f.) _____	.00	
Other:	_____	g.) _____	<sup>0</sup> .00	
<b>Subtotal Local Resources:</b>		i.) _____	980,628 .00	_____ 66.2 %

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

Grant:	_____ <sup>50</sup> % of OPWC Funds	j.) _____	250,000 .00	
Loan:	_____ <sup>50</sup> % of OPWC Funds	k.) _____	250,000 .00	_____ <sup>20</sup> yrs
Loan Assistance / Credit Enhancement:		l.) _____	<sup>0</sup> .00	
<b>Subtotal OPWC Funds:</b>		m.) _____	500,000 .00	_____ 33.8 %
<b>Total Financial Resources:</b>		n.) _____	1,480,628 .00	_____ 100 %

OHIO PUBLIC WORKS COMMISSION  
DISTRICT 4  
Round 2022-2023 Supplemental Questionnaire

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**Applicant:** Montgomery County Environmental Services

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**Project Title:** Bayside & Barrett Water Main Replacement, Phase 3

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**Application Summary:**

**Briefly describe the project:**





This project will replace 8" & 10" cast iron water main on Spinning Rd. in Riverside with 12" ductile iron water main with all appurtenances. The project will also remove old fire hydrants and replace them with new hydrants with closer spacing. The project seeks to replace the water main which has excessive breaks and has exceeded it's useful life. The pipes being replaced have broken at a rate of 7.03/1000'.

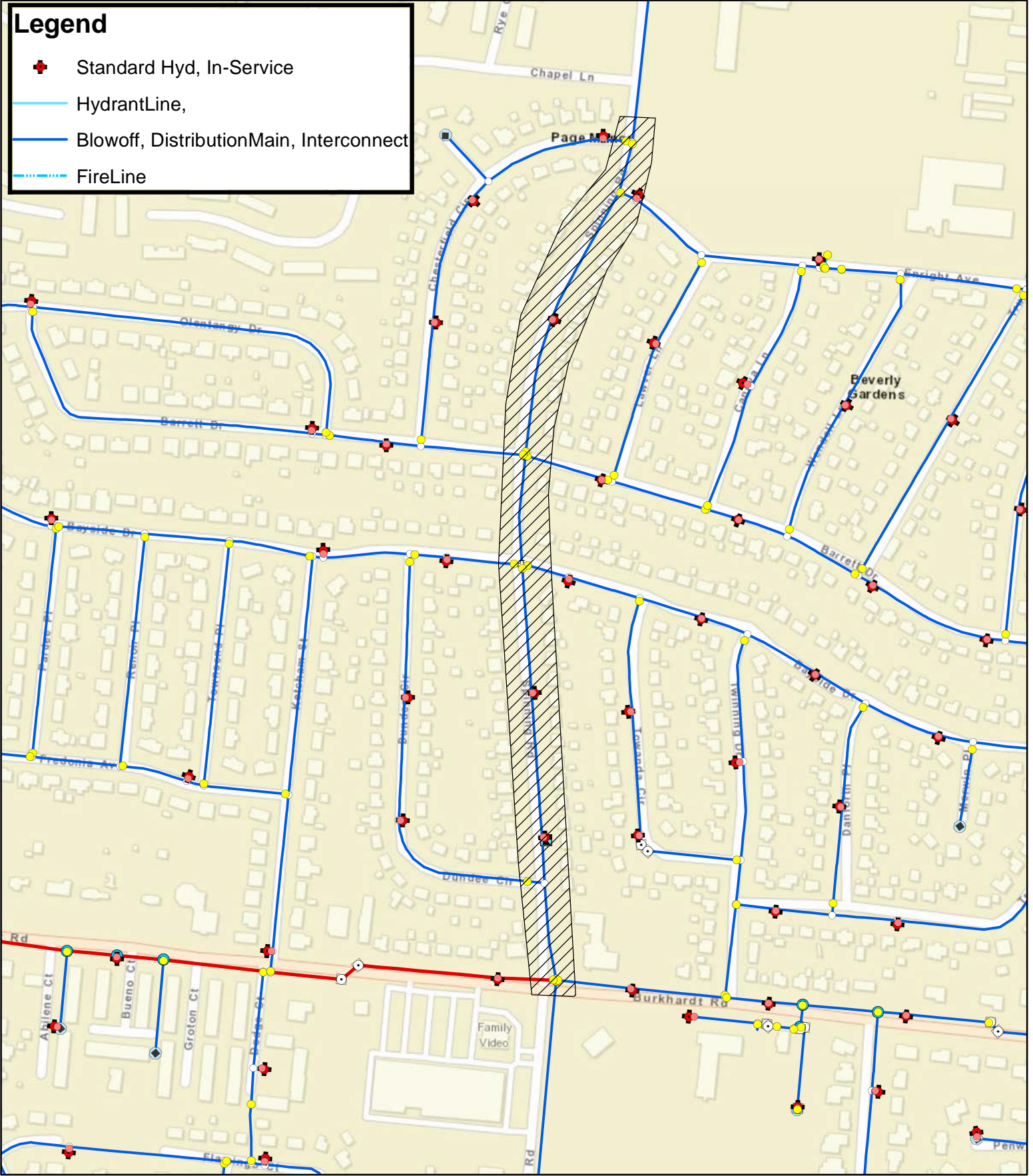
## Other Factors

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

This project falls under the OEPA mandate to identify and catalogue all lead services by 2024 and remove them by 2026. Exact guidance has not been given about the removal.

**Legend**

-  Standard Hyd, In-Service
-  HydrantLine,
-  Blowoff, DistributionMain, Interconnect
-  FireLine



# Bayside Barrett Water Main Replacement Phase 3 Vicinity Map



Date: 1/27/2021