

2025 Wastewater Capital Improvement - Project Summary

Project #	Description	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 yr. Total
6402-60186	Arc Flash Analysis & Labeling	500,000	250,000	-	250,000	-	-	-	-	500,000	250,000
6402-60168	Arrowhead Wastewater Treatment Plant Elimination	5,473,185	420,510	1,052,675	3,000,000	1,000,000	-	-	-	5,473,185	5,052,675
6402-60184	Backbone Creek Sewer Replacement	1,769,832	128,382	121,450	270,000	1,250,000	-	-	-	1,769,832	1,641,450
6402-60198	Bethel Lift Station EQ Facility	7,985,515	360,515	1,071,000	4,554,000	2,000,000	-	-	-	7,985,515	7,625,000
6402-60202	Branch Hill Guinea Road Sewer Extension	373,000	314,000	59,000	-	-	-	-	-	373,000	59,000
6402-60241	Campbell Lane Sewer Petition	342,000	7,000	8,000	327,000	-	-	-	-	342,000	335,000
6402-62002	Collection System Rehabilitation	9,000,000	-	-	-	-	3,000,000	3,000,000	3,000,000	9,000,000	6,000,000
6402-	Collection System Rehab. - Bethel & Felicity Areas	2,502,000	-	-	2,502,000	-	-	-	-	2,502,000	2,502,000
6402-62010	Collection System Rehab. - Nine Mile & SR 131 Areas	3,107,000	-	3,107,000	-	-	-	-	-	3,107,000	3,107,000
6402-	Computerized Maintenance Management System (CMMS)	150,000	-	-	150,000	-	-	-	-	150,000	150,000
6402-	Crescent Drive Lift Station Elimination	337,000	-	-	20,000	35,000	282,000	-	-	337,000	337,000
6402-60161	Deerfield Road Sewer Petition	298,040	295,040	3,000	-	-	-	-	-	298,040	3,000
6402-	Deerfield Road Sewer Improvements	3,917,100	-	200,000	215,100	1,002,000	2,500,000	-	-	3,917,100	3,917,100
6402-	East Clough Lift Station Elimination	2,300,000	-	100,000	200,000	500,000	1,500,000	-	-	2,300,000	2,300,000
6402-60212	Glendale and Glen Willow Sewer Replacement	888,200	86,200	70,000	25,000	707,000	-	-	-	888,200	802,000
6402-	Hall Run Trunk Sewer Replacement (Downstream Sections)	2,377,100	-	210,000	50,000	517,100	1,600,000	-	-	2,377,100	2,377,100
6402-	Hall Run Trunk Sewer Replacement (Upstream Sections)	4,687,100	-	-	420,000	50,000	517,100	3,700,000	-	4,687,100	4,687,100
6402-60252	Hartman Lane Sewer Upgrade	3,462,000	11,000	177,000	659,000	2,615,000	-	-	-	3,462,000	3,451,000
6402-	Haskell Lane Sewer Upgrade	1,700,000	-	-	-	-	-	135,000	1,565,000	1,700,000	135,000
6402-	Indianview Lift Station Improvements	579,240	39,240	-	-	15,000	25,000	500,000	-	579,240	540,000
6402-60228	Legendary Trails Sanitary Sewer Collection System	2,354,000	210,120	2,143,880	-	-	-	-	-	2,354,000	2,143,880
6402-60170	Lewis Road Trunk Sewer	2,096,446	162,109	88,337	-	510,000	1,336,000	-	-	2,096,446	1,934,337
6402-60177	Liftstation Improvements	1,207,410	107,410	200,000	200,000	225,000	225,000	250,000	-	1,207,410	1,100,000

2025 Wastewater Capital Improvement - Project Summary

Project #	Description	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 yr. Total
6402-60235	Lower East Fork WWTP Expansion	49,318,815	306,335	12,480	-	-	-	-	49,000,000	49,318,815	12,480
6402-	Lower East Fork WWTP Improvements	25,920,100	-	150,000	5,370,100	10,200,000	10,200,000	-	-	25,920,100	25,920,100
6402-60253	McLean Lift Station Improvements	621,610	-	116,610	505,000	-	-	-	-	621,610	621,610
6402-	Middle East Fork WWTP Expansion	20,000,000	-	-	-	500,000	500,000	6,000,000	13,000,000	20,000,000	7,000,000
6402-60193	Middle East Fork WWTP Improvements	12,549,258	2,938,485	5,193,573	4,417,200	-	-	-	-	12,549,258	9,610,773
6402-60236	Naegele Lift Station Elimination	159,860	22,030	137,830	-	-	-	-	-	159,860	137,830
6402-60133	O'Bannon Trunk Sewer Improvements - Phase I	5,142,940	158,840	260,000	222,100	1,002,000	3,500,000	-	-	5,142,940	4,984,100
6402-	O'Bannon Trunk Sewer Improvements - Phase II	3,328,000	-	-	-	-	250,000	60,000	3,018,000	3,328,000	310,000
6402-60213	O'Bannon Trunk Sewer Relocation	379,127	50,127	329,000	-	-	-	-	-	379,127	329,000
6402-	O'Bannon WWTP Bio-Solids Dewatering	1,880,000	-	-	-	-	-	80,000	1,800,000	1,880,000	80,000
6402-60237	Orchard Valley Lift Station Upgrade	1,537,210	119,575	717,635	700,000	-	-	-	-	1,537,210	1,417,635
6402-60190	Old SR 74 Sewer Petition	148,820	10,820	-	-	138,000	-	-	-	148,820	138,000
6402-60201	Paving Improvements	231,000	-	31,000	-	200,000	-	-	-	231,000	231,000
6402-60214	Polo Fields II Lift Station Improvements	887,187	95,533	491,654	300,000	-	-	-	-	887,187	791,654
6402-	Shayler Run - Segment E	1,302,960	163,960	-	-	-	-	-	1,139,000	1,302,960	-
6402-60138	Shayler Run Upstream Sewer Upgrade	1,199,735	49,735	-	-	-	-	-	1,150,000	1,199,735	-
6402-60215	Shepherd Road Lift Station Improvements	2,979,448	279,328	629,020	2,071,100	-	-	-	-	2,979,448	2,700,120
6402-60243	South Afton II Lift Station	3,111,780	-	-	304,680	-	-	-	2,807,100	3,111,780	304,680
6402-	SR 132 Sewer Improvements	2,617,100	-	-	-	-	-	-	2,617,100	2,617,100	-
6402-60001	Utility Relocations	600,000	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	500,000
6402-	Viking Lift Station Improvements	630,000	-	125,000	505,000	-	-	-	-	630,000	630,000
6402-	Wastewater Master Plan Update	500,000	-	200,000	300,000	-	-	-	-	500,000	500,000
6402-60144	Wastewater Model Maintenance	245,453	35,453	35,000	35,000	35,000	35,000	35,000	35,000	245,453	175,000

2025 Wastewater Capital Improvement - Project Summary

Project #	Description	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 yr. Total
6402-60049	Wastewater Stream Revetment	800,000	-	600,000	50,000	50,000	50,000	50,000	-	800,000	800,000
6402-	Wastewater Treatment Plant Rehabilitation	1,600,000	-	-	-	400,000	400,000	400,000	400,000	1,600,000	1,200,000
6402-60194	White Oak Lift Station Relocation & Upgrade	2,160,675	176,736	1,304,859	679,080	-	-	-	-	2,160,675	1,983,939
6402-60233	White Oak Road Sewer Replacement	132,680	9,160	123,520	-	-	-	-	-	132,680	123,520
6402-60197	Whitmer Road Sewer Petition	125,564	17,997	3,567	104,000	-	-	-	-	125,564	107,567
6402-60238	WRD Maintenance Building Expansion & Renovation	1,158,750	47,186	531,564	580,000	-	-	-	-	1,158,750	1,111,564
	TOTAL	198,674,240	6,872,826	19,703,654	29,085,360	23,051,100	26,020,100	14,310,000	79,631,200	198,674,240	112,170,214

2025 Wastewater Capital Improvement - Project Summary

Description	Master Plan	Funding Source	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 Yr Total
Arc Flash Analysis & Labeling	-	-	500,000	250,000	-	250,000	-	-	-	-	500,000	250,000
	Capital Improvement Fund		-	250,000	-	250,000	-	-	-	-	500,000	250,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Arrowhead Wastewater Treatment Plant Elimination	LHR-P2-T2	-	5,473,185	420,510	1,052,675	3,000,000	1,000,000	-	-	-	5,473,185	5,052,675
	Capital Improvement Fund		-	420,510	1,052,675	3,000,000	1,000,000	-	-	-	5,473,185	5,052,675
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Backbone Creek Sewer Replacement	-	-	1,769,832	128,382	121,450	270,000	1,250,000	-	-	-	1,769,832	1,641,450
	Capital Improvement Fund		-	128,382	121,450	270,000	1,250,000	-	-	-	1,769,832	1,641,450
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Bethel Lift Station EQ Facility	MEF-P2-08	-	7,985,515	360,515	1,071,000	4,554,000	2,000,000	-	-	-	7,985,515	7,625,000
	Capital Improvement Fund		-	360,515	1,071,000	4,554,000	2,000,000	-	-	-	7,985,515	7,625,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Branch Hill Guinea Road Sewer Extension	-	-	373,000	314,000	59,000	-	-	-	-	-	373,000	59,000
	Capital Improvement Fund		-	44,520	59,000	-	-	-	-	-	103,520	59,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Township Funds		-	269,480	-	-	-	-	-	-	269,480	-
Campbell Lane Sewer Petition	-	-	342,000	7,000	8,000	327,000	-	-	-	-	342,000	335,000
	Capital Improvement Fund		-	7,000	8,000	2,000	-	-	-	-	17,000	10,000
	Assessment		-	-	-	325,000	-	-	-	-	325,000	325,000
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Collection System Rehabilitation	-	-	9,000,000	-	-	-	-	3,000,000	3,000,000	3,000,000	9,000,000	6,000,000
	Capital Improvement Fund		-	-	-	-	-	3,000,000	3,000,000	3,000,000	9,000,000	6,000,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Collection System Rehab. - Bethel & Felicity Areas	-	-	2,502,000	-	-	2,502,000	-	-	-	-	2,502,000	2,502,000
	Capital Improvement Fund		-	-	-	2,502,000	-	-	-	-	2,502,000	2,502,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Collection System Rehab. - Nine Mile & SR 131 Areas	-	-	3,107,000	-	3,107,000	-	-	-	-	-	3,107,000	3,107,000
	Capital Improvement Fund		-	-	3,107,000	-	-	-	-	-	3,107,000	3,107,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Computerized Maintenance Management System (CMMS)	-	-	150,000	-	-	150,000	-	-	-	-	150,000	150,000
	Capital Improvement Fund		-	-	-	150,000	-	-	-	-	150,000	150,000
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Crescent Drive Lift Station Elimination	-	-	337,000	-	-	20,000	35,000	282,000	-	-	337,000	337,000.00
	Capital Improvement Fund		-	-	-	20,000	35,000	282,000.00	-	-	337,000	337,000.00
	Assessment		-	-	-	-	-	-	-	-	-	-
	Loan		-	-	-	-	-	-	-	-	-	-
	Grant		-	-	-	-	-	-	-	-	-	-
Deerfield Road Sewer Petition	-	-	298,040	295,040	3,000	-	-	-	-	-	298,040	3,000.00

2025 Wastewater Capital Improvement - Project Summary

Description	Master Plan	Funding Source	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 Yr Total
		<i>Capital Improvement Fund</i>	-	295,040	(290,000)	-	-	-	-	-	5,040	(290,000.00)
		Assessment	-	-	179,000	-	-	-	-	-	179,000	179,000.00
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant ARPA	-	-	114,000	-	-	-	-	-	114,000	114,000.00
Deerfield Road Sewer Improvements	OBN-P1-01	-	3,917,100	-	200,000	215,100	1,002,000	2,500,000	-	-	3,917,100	3,917,100
		<i>Capital Improvement Fund</i>	-	-	200,000	215,100	1,002,000	2,500,000	-	-	3,917,100	3,917,100
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
East Clough Lift Station Elimination	-	-	2,300,000	-	100,000	200,000	500,000	1,500,000	-	-	2,300,000	2,300,000
		<i>Capital Improvement Fund</i>	-	-	100,000	200,000	500,000	1,500,000	-	-	2,300,000	2,300,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Glendale and Glen Willow Sewer Replacement	-	-	888,200	86,200	70,000	25,000	707,000	-	-	-	888,200	802,000
		<i>Capital Improvement Fund</i>	-	86,200	70,000	25,000	707,000	-	-	-	888,200	802,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Hall Run Trunk Sewer Replacement (Downstream Sections)	-	-	2,377,100	-	210,000	50,000	517,100	1,600,000	-	-	2,377,100	2,377,100
		<i>Capital Improvement Fund</i>	-	-	210,000	50,000	517,100	1,600,000	-	-	2,377,100	2,377,100
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Hall Run Trunk Sewer Replacement (Upstream Sections)	-	-	4,687,100	-	-	420,000	50,000	517,100	3,700,000	-	4,687,100	4,687,100
		<i>Capital Improvement Fund</i>	-	-	-	420,000	50,000	517,100	3,700,000	-	4,687,100	4,687,100
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Hartman Lane Sewer Upgrade	-	-	3,462,000	11,000	177,000	659,000	2,615,000	-	-	-	3,462,000	3,451,000
		<i>Capital Improvement Fund</i>	-	11,000	177,000	659,000	2,615,000	-	-	-	3,462,000	3,451,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Haskell Lane Sewer Upgrade	OBN-P1-04	-	1,700,000	-	-	-	-	-	135,000	1,565,000	1,700,000	135,000
		<i>Capital Improvement Fund</i>	-	-	-	-	-	-	135,000	1,565,000	1,700,000	135,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Indianview Lift Station Improvements	-	-	579,240	39,240	-	-	15,000	25,000	500,000	-	579,240	540,000
		<i>Capital Improvement Fund</i>	-	39,240	-	-	15,000	25,000	500,000	-	579,240	540,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Legendary Trails Sanitary Sewer Collection System	-	-	2,354,000	210,120	2,143,880	-	-	-	-	-	2,354,000	2,143,880
		<i>Capital Improvement Fund</i>	-	210,120	2,143,880	-	-	-	-	-	2,354,000	2,143,880
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Lewis Road Trunk Sewer	LHR P2-T2	-	2,096,446	162,109	88,337	-	510,000	1,336,000	-	-	2,096,446	1,934,337
		<i>Capital Improvement Fund</i>	-	162,109	88,337	-	510,000	1,336,000	-	-	2,096,446	1,934,337
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Liftstation Improvements	-	-	1,207,410	107,410	200,000	200,000	225,000	225,000	250,000	-	1,207,410	1,100,000
		<i>Capital Improvement Fund</i>	-	107,410	200,000	200,000	225,000	225,000	250,000	-	1,207,410	1,100,000

2025 Wastewater Capital Improvement - Project Summary

Description	Master Plan	Funding Source	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 Yr Total
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Lower East Fork WWTP Expansion	-	-	49,318,815	306,335	12,480	-	-	-	-	49,000,000	49,318,815	12,480
		Capital Improvement Fund	-	306,335	12,480	-	-	-	-	49,000,000	49,318,815	12,480
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Lower East Fork WWTP Improvements	-	-	25,920,100	-	150,000	5,370,100	10,200,000	10,200,000	-	-	25,920,100	25,920,100
		Capital Improvement Fund	-	-	150,000	5,370,100	10,200,000	10,200,000	-	-	25,920,100	25,920,100
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
McLean Lift Station Improvements	-	-	621,610	-	116,610	505,000	-	-	-	-	621,610	621,610
		Capital Improvement Fund	-	-	116,610	505,000	-	-	-	-	621,610	621,610
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Middle East Fork WWTP Expansion	-	-	20,000,000	-	-	-	500,000	500,000	6,000,000	13,000,000	20,000,000	7,000,000
		Capital Improvement Fund	-	-	-	-	500,000	500,000	6,000,000	13,000,000	20,000,000	7,000,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Middle East Fork WWTP Improvements	MEF-P1-T1	-	12,549,258	2,938,485	5,193,573	4,417,200	-	-	-	-	12,549,258	9,610,773
		Capital Improvement Fund	-	855,685	2,826,622	-	-	-	-	-	3,682,307	2,826,622
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant ARPA & ODOD	-	2,082,800	2,366,951	4,417,200	-	-	-	-	8,866,951	6,784,151
Naegele Lift Station Elimination	OBN-P1-T1	-	159,860	22,030	137,830	-	-	-	-	-	159,860	137,830
		Capital Improvement Fund	-	22,030	137,830	-	-	-	-	-	159,860	137,830
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
O'Bannon Trunk Sewer Improvements - Phase I	OBN P1-02	-	5,142,940	158,840	260,000	222,100	1,002,000	3,500,000	-	-	5,142,940	4,984,100
		Capital Improvement Fund	-	158,840	260,000	222,100	1,002,000	3,500,000	-	-	5,142,940	4,984,100
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
O'Bannon Trunk Sewer Improvements - Phase II	OBN-P2-13	-	3,328,000	-	-	-	-	250,000	60,000	3,018,000	3,328,000	310,000
		Capital Improvement Fund	-	-	-	-	-	250,000	60,000	3,018,000	3,328,000	310,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant ARPA	-	-	-	-	-	-	-	-	-	-
O'Bannon Trunk Sewer Relocation	-	-	379,127	50,127	329,000	-	-	-	-	-	379,127	329,000
		Capital Improvement Fund	-	50,127	329,000	-	-	-	-	-	379,127	329,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
O'Bannon WWTP Bio-Solids Dewatering	-	-	1,880,000	-	-	-	-	-	80,000	1,800,000	1,880,000	80,000
		Capital Improvement Fund	-	-	-	-	-	-	80,000	1,800,000	1,880,000	80,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Old SR 74 Sewer Petition	-	-	148,820	10,820	-	-	138,000	-	-	-	148,820	138,000
		Capital Improvement Fund	-	10,820	-	-	4,000	-	-	-	14,820	4,000
		Assessment	-	-	-	-	134,000	-	-	-	134,000	134,000

2025 Wastewater Capital Improvement - Project Summary

Description	Master Plan	Funding Source	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 Yr Total
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Orchard Valley Lift Station Upgrade	-	-	1,537,210	119,575	717,635	700,000	-	-	-	-	1,537,210	1,417,635
		Capital Improvement Fund	-	119,575	717,635	700,000	-	-	-	-	1,537,210	1,417,635
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Paving Improvements	-	-	231,000	-	31,000	-	200,000	-	-	-	231,000	231,000
		Capital Improvement Fund	-	-	31,000	-	200,000	-	-	-	231,000	231,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Polo Fields II Lift Station Improvements	-	-	887,187	95,533	491,654	300,000	-	-	-	-	887,187	791,654
		Capital Improvement Fund	-	95,533	491,654	300,000	-	-	-	-	887,187	791,654
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Shayler Run - Segment E	LEF-P2-19	-	1,302,960	163,960	-	-	-	-	-	1,139,000	1,302,960	-
		Capital Improvement Fund	-	163,960	-	-	-	-	-	1,139,000	1,302,960	-
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Shayler Run Upstream Sewer Upgrade	LEF-P1-01	-	1,199,735	49,735	-	-	-	-	-	1,150,000	1,199,735	-
		Capital Improvement Fund	-	49,735	-	-	-	-	-	1,150,000	1,199,735	-
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Shepherd Road Lift Station Improvements	LEF P1-16	-	2,979,448	279,328	629,020	2,071,100	-	-	-	-	2,979,448	2,700,120
		Capital Improvement Fund	-	279,328	629,020	2,071,100	-	-	-	-	2,979,448	2,700,120
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
South Afton II Lift Station	-	-	3,111,780	-	-	304,680	-	-	-	2,807,100	3,111,780	304,680
		Capital Improvement Fund	-	-	-	304,680	-	-	-	2,807,100	3,111,780	304,680
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
SR 132 Sewer Improvements	MEF-P2-24	-	2,617,100	-	-	-	-	-	-	2,617,100	2,617,100	-
		Capital Improvement Fund	-	-	-	-	-	-	-	2,617,100	2,617,100	-
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Utility Relocations	-	-	600,000	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	500,000
		Capital Improvement Fund	-	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	500,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Viking Lift Station Improvements	-	-	630,000	-	125,000	505,000	-	-	-	-	630,000	630,000
		Capital Improvement Fund	-	-	125,000	505,000	-	-	-	-	630,000	630,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-
		Grant	-	-	-	-	-	-	-	-	-	-
Wastewater Master Plan Update	-	-	500,000	-	200,000	300,000	-	-	-	-	500,000	500,000
		Capital Improvement Fund	-	-	200,000	300,000	-	-	-	-	500,000	500,000
		Assessment	-	-	-	-	-	-	-	-	-	-
		Loan	-	-	-	-	-	-	-	-	-	-

2025 Wastewater Capital Improvement - Project Summary

Description	Master Plan	Funding Source	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	*Adj. 5 Yr Total	
Wastewater Model Maintenance	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	245,453	35,453	35,000	35,000	35,000	35,000	35,000	35,000	245,453	175,000	
	-	Capital Improvement Fund	-	35,453	35,000	35,000	35,000	35,000	35,000	35,000	35,000	245,453	175,000
	-	Assessment	-	-	-	-	-	-	-	-	-	-	-
Wastewater Stream Revetment	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	800,000	-	600,000	50,000	50,000	50,000	50,000	50,000	800,000	800,000	
	-	Capital Improvement Fund	-	-	600,000	50,000	50,000	50,000	50,000	50,000	800,000	800,000	
Wastewater Treatment Plant Rehabilitation	-	Assessment	-	-	-	-	-	-	-	-	-	-	
	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	1,600,000	-	-	-	400,000	400,000	400,000	400,000	400,000	1,600,000	1,200,000
White Oak Lift Station Relocation & Upgrade	-	Capital Improvement Fund	-	-	-	-	400,000	400,000	400,000	400,000	1,600,000	1,200,000	
	-	Assessment	-	-	-	-	-	-	-	-	-	-	
	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
White Oak Road Sewer Replacement	-	-	2,160,675	176,736	1,304,859	679,080	-	-	-	-	2,160,675	1,983,939	
	-	Capital Improvement Fund	-	176,736	1,304,859	679,080	-	-	-	-	2,160,675	1,983,939	
	-	Assessment	-	-	-	-	-	-	-	-	-	-	
	-	Loan	-	-	-	-	-	-	-	-	-	-	
Whitmer Road Sewer Petition	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	132,680	9,160	123,520	-	-	-	-	-	132,680	123,520	
	-	Capital Improvement Fund	-	9,160	123,520	-	-	-	-	-	132,680	123,520	
	-	Assessment	-	-	-	-	-	-	-	-	-	-	
WRD Maintenance Building Expansion & Renovation	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	125,564	17,997	3,567	104,000	-	-	-	-	125,564	107,567	
	-	Capital Improvement Fund	-	17,997	3,567	2,000	-	-	-	-	23,564	5,567	
WRD Maintenance Building Expansion & Renovation	-	Assessment	-	-	-	102,000	-	-	-	-	102,000	102,000	
	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
	-	-	1,158,750	47,186	531,564	580,000	-	-	-	-	1,158,750	1,111,564	
TOTAL	-	Capital Improvement Fund	-	47,186	531,564	580,000	-	-	-	-	1,158,750	1,111,564	
	-	Assessment	-	-	-	-	-	-	-	-	-	-	
	-	Loan	-	-	-	-	-	-	-	-	-	-	
	-	Grant	-	-	-	-	-	-	-	-	-	-	
TOTAL			198,674,240	6,872,826	19,703,654	29,085,360	23,051,100	26,020,100	14,310,000	79,631,200	198,674,240	112,170,214	
Capital Improvement Fund			-	4,520,546	17,043,703	24,241,160	22,917,100	26,020,100	14,310,000	79,631,200	188,683,809	104,532,063	
Assessment			-	-	179,000	427,000	134,000	-	-	-	740,000	740,000	
Loan			-	-	-	-	-	-	-	-	-	-	
Grant			-	2,352,280	2,480,951	4,417,200	-	-	-	-	9,250,431	6,898,151	

*Adjusted 5 year plan = 2025-2029 Expenditure Plan

2025 Wastewater Capital Improvement - Project Summary

Project :	Arc Flash Analysis & Labeling	Project No.:	6402-60186	Project Manager:	CR	Date of Update:	1-Mar-25	
Description:	Identification and labeling of arc flash hazards at various locations in the collection system to assist with NFPA70E compliance.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	County Wide					Coordinates:		
Annual Effect on Operations:	na	O&M/year	Resolutions: RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total			
Preliminary Engineering Date Complete:										\$0			
Detail Plans Date Complete:										\$0			
Land/Easements										\$0			
Construction Engineering and Inspection										\$0			
General Contractor		\$500,000	\$250,000		\$250,000					\$500,000			
Misc										\$0			
Total		\$500,000	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	\$500,000			
Funding Source:	Capital Improvement Fund	\$	250,000	\$	-	\$	250,000	\$	-	\$	-	\$	500,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
 Protection of employees from work place hazards.
 Compliance with NFPA70E.

Problems:

Notes:
 Combined project with Water CIP. Water completed in 2019 for \$122,000.
 Sanitary Part 1 was completed in 2019. Included the WWTP and larger lift stations.
 Sanitary Part 2 is scheduled for 2025. Includes remaining lift stations not included in Part 1.

2025 Wastewater Capital Improvement - Project Summary

Project : Arrowhead Wastewater Treatment Plant Elimination	Project No.:	6402-60168	Project Manager:	AK	Date of Update: 1-Mar-25
Description: Elimination of a package wastewater treatment plant constructed in 1972. Flow to be directed to Wards Comer Regional WWTP.					Justification: Petition BOH <u>Master Plan</u> XL
Township: Miami					Capacity <u>Need</u> Consent Order Other
Annual Effect on Operations: \$ 5,000 O&M/year			Resolutions: RAGP RADP RON RDTP		Coordinates:
Easements Procured: no			Construction:		Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Special Conditions:					

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering		\$109,940	\$109,940							\$109,940	
Date Complete:											
Detail Plans		\$271,525	\$220,850	\$50,675						\$271,525	
Date Complete:	Geotech	\$19,650	\$19,650							\$19,650	
Land/Easements		\$53,000	\$53,000							\$53,000	
										\$0	
Construction Engineering and Inspection										\$0	
General Contractor		\$5,000,000		\$1,000,000	\$3,000,000	\$1,000,000				\$5,000,000	
Misc		\$19,070	\$17,070	\$2,000						\$19,070	
Total		\$5,473,185	\$420,510	\$1,052,675	\$3,000,000	\$1,000,000	\$0	\$0	\$0	\$5,473,185	
Funding Source:	Capital Improvement Fund	\$	420,510	\$	1,052,675	\$	3,000,000	\$	-	\$	5,473,185
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
Eliminates an aging package plant and assists with regionalization.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Backbone Creek Sewer Replacement	Project No.:	6402-60184	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Replacement and relocation of approximately 2192 feet of existing 18" sanitary sewers between manholes 3425 and 3192, along SR 132 and Back Bone Creek. New sewer shall be 24" and include new manholes and a jack & bore installation under SR 132.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Batavia					Coordinates:		
Annual Effect on Operations:	\$ 1,000 O&M/Year	Resolutions:	RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Detail Plans		\$107,120	\$87,670	\$19,450						\$107,120
Land/Easements		\$11,300	\$11,300							\$11,300
	geotech	\$124,462	\$24,462	\$100,000						\$124,462
	appraisal	\$3,750	\$3,750							\$3,750
Construction Engineering and Inspection										\$0
General Contractor		\$1,500,000			\$250,000	\$1,250,000				\$1,500,000
Misc		\$23,200	\$1,200	\$2,000	\$20,000					\$23,200
Total		\$1,769,832	\$128,382	\$121,450	\$270,000	\$1,250,000	\$0	\$0	\$0	\$1,769,832
Funding Source:	Capital Improvement Fund	\$ 128,382	\$ 121,450	\$ 270,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -	\$ 1,769,832
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Replaces existing sanitary sewers compromised by Backbone Creek.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Land/Easements and Construction totals include funds for stream restoration, if required.

2025 Wastewater Capital Improvement - Project Summary

Project :	Bethel Lift Station EQ Facility	Project No.:	6402-60198	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Construction of new 1.5 million gallon equalization storage to address wet weather events. Includes lift station electrical upgrades and modifications.					Justification:	Petition BOH (Master Plan) MEF-P2-08 (Capacity Need) Consent Order Other	
Township	Tate	Resolutions: RAGP RADP RON RDTP					Coordinates:	
Annual Effect on Operations:	\$ 5,000 O&M/year						Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$331,000	\$331,000							\$331,000
Date Complete:	Geotech	\$11,000	\$11,000							\$11,000
Land/Easements										\$0
Construction Engineering and Inspection		\$134,000		\$70,000	\$64,000					\$134,000
General Contractor		\$7,490,000		\$1,000,000	\$4,490,000	\$2,000,000				\$7,490,000
Misc		\$19,515	\$18,515	\$1,000						\$19,515
Total		\$7,985,515	\$360,515	\$1,071,000	\$4,554,000	\$2,000,000	\$0	\$0	\$0	\$7,985,515
Funding Source:	Capital Improvement Fund	\$ 360,515	\$ 1,071,000	\$ 4,554,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 7,985,515
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Reduces and/or eliminates wet weather overflows at the Bethel Lift Station.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Branch Hill Guinea Road Sewer Extension	Project No.:	6402-60202	Project Manager:	CR	Date of Update:	1-Mar-25	
Description:	County contribution for the associated cost related to the installation of sanitary laterals along the proposed sanitary sewer alignment as part of a sanitary sewer extension to serve the Maimi Township Fire Station at the intersection of Branch Hill Guinea Road and Wards Corner Road.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Miami	Resolutions:					Coordinates:	
Annual Effect on Operations:	\$ 500 O&M/year	RAGP RADP RON RDTP					Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	no							
Special Conditions:	Coordinate w/ Miami Township							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans										\$0
Date Complete:										
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$373,000	\$314,000	\$59,000						\$373,000
Misc										\$0
Total		\$373,000	\$314,000	\$59,000	\$0	\$0	\$0	\$0	\$0	\$373,000
Funding Source:	Capital Improvement Fund	\$ 44,520	\$ 59,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,520
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Township Funds	\$ -	\$ 269,480	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 269,480

Positive Aspects of Project:
 Provides sanitary sewers to properties without.

Problems: Easements, Manpower, Materials, Weather, etc

Notes: County contribution for lateral installation along sewers alignment.
 BID: \$353,040 - \$269,480 (Township cost) & \$104,240 (WRD cost). CO \$20,000.

2025 Wastewater Capital Improvement - Project Summary

Project :	Campbell Lane Sewer Petition	Project No.:	6402-60241	Project Manager:	RU/CR	Date of Update:	1-Mar-25
Description:	Installation of approximately 560 feet of 8" sanitary sewer to serve residents along Campbell Lane from the intersection of Campbell Lane and Mytle Ave. to 318 Campbell Lane.					Justification:	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> Petition BOH Master Plan XL </div> <div style="text-align: center;"> Capacity Need Consent Order Other </div> </div>
Township	Tate					Coordinates:	
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:			Construction:		
Easements Procured:	na	RAGP RADP RON RDTP			Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Special Conditions:	Petition/Assessment						

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering										\$0	
Date Complete:											
Detail Plans		\$7,000	\$7,000							\$7,000	
Date Complete:											
Land/Easements										\$0	
Construction Engineering and Inspection										\$0	
General Contractor		\$325,000			\$325,000					\$325,000	
Misc		\$10,000		\$8,000	\$2,000					\$10,000	
Total		\$342,000	\$7,000	\$8,000	\$327,000	\$0	\$0	\$0	\$0	\$342,000	
Funding Source:	Capital Improvement Fund	\$	7,000	\$	8,000	\$	2,000	\$	-	\$	17,000
	Assessment	\$	-	\$	-	\$	325,000	\$	-	\$	325,000
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
Provides sanitary sewers to properties without.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Collection System Rehabilitation	Project No.:	6402-62002	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	This work will include rehabilitation of existing portions of the collection system that have reached their useful life. Areas will be identified and prioritized using CCTV data.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Countywide					Coordinates:		
Annual Effect on Operations:	\$ -	O&M/Year	Resolutions:			Construction:		
Easements Procured:	na		RAGP RADP RON RDTP			Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$9,000,000					\$3,000,000	\$3,000,000	\$3,000,000	\$9,000,000
Misc										\$0
Total		\$9,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$3,000,000	\$9,000,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 9,000,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Rehabilitates (slip lining, pipe bursting, etc.) existing, deteriorated infrastructure.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project : Collection System Rehab. - Bethel & Felicity Areas	Project No.: 6402-	Project Manager: MS	Date of Update:	1-Mar-25
Description: Rehabilitation of approximately 10,068 linear feet of existing 8" sanitary sewers. Includes the lining of laterals and manholes along the sewer alignments, and the installation of lateral cleanouts in locations where cleanouts do not exist.			Justification: Petition BOH Master Plan XL	
Township: Tate & Felicity Village			Coordinates:	
Annual Effect on Operations: \$ - O&M/year		Resolutions: RAGP RADP RON RDTP	Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured: na				
Special Conditions:				

Capacity
Need
Consent Order
Other

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering <small>Date Complete:</small>										\$0
Detail Plans <small>Date Complete:</small>										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$2,500,000			\$2,500,000					\$2,500,000
Misc		\$2,000			\$2,000					\$2,000
Total		\$2,502,000	\$0	\$0	\$2,502,000	\$0	\$0	\$0	\$0	\$2,502,000

Funding Source:	Capital Improvement Fund	\$	-	\$	-	\$	2,502,000	\$	-	\$	-	\$	-	\$	-	\$	2,502,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
Rehabilitates (slip lining, pipe bursting, etc.) existing, deteriorated infrastructure.
Assists in the removal of I/I.

Problems:

Notes:
Bethel Area - Plane St. just west of West St. to Campbell Lane.
Felicity Area - SR 133 north of Felicity, Minor St., Light St., SR 222 north of Felicity, Walnut St., SR 133 south of Felicity.

2025 Wastewater Capital Improvement - Project Summary

Project : Collection System Rehab. - Nine Mile & SR 131 Areas Project No.: 6402-62010 Project Manager: MS	Date of Update: 1-Mar-25
Description:	Justification: Petition BOH Master Plan XL
Township: Pierce, Miami & Union	Coordinates:
Annual Effect on Operations: \$ - O&M/year	Resolutions: RAGP RADP RON RDTP
Easements Procured: na	Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Special Conditions:	

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$3,105,000		\$3,105,000						\$3,105,000
Misc		\$2,000		\$2,000						\$2,000
Total		\$3,107,000	\$0	\$3,107,000	\$0	\$0	\$0	\$0	\$0	\$3,107,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 3,107,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,107,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Rehabilitates (slip lining, pipe bursting, etc.) existing, deteriorated infrastructure.
Assists in the removal of I/I.

Problems: Manpower, Materials, Weather, etc

Notes:
Nile Mile Area - Carol Dr., Dieckman Dr., Debby Carol Dr., and Jackie Dr.
SR 131 Area - Jerry Ln., Cromley Ln., Old Dominion Dr., Colonel Mosby Dr., Beckshire Dr., Wade Rd., Emerson Ln., and Finch Ln.
Old SR 74

2025 Wastewater Capital Improvement - Project Summary

Project :	Computerized Maintenance Management System (CMMS)	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25
Description:	Purchase of single CMMS software to be used throughout the Water Resources Department to track maintenance needs, work orders, etc.				Justification:	Petition BOH Master Plan XL	Capacity <u>Need</u> Consent Order Other
Township	N/A				Coordinates:		
Annual Effect on Operations:	O&M/year		Resolutions:	RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na						
Special Conditions:	50% Water/50% Sewer funds						

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection General Contractor										\$0
Misc		\$150,000			\$150,000					\$150,000
Total		\$150,000	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Funding Source:	Capital Improvement Fund	\$	-	\$	-	\$	150,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	150,000	
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	

Positive Aspects of Project:
Replaces existing antiquated system.

Problems:

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Crescent Drive Lift Station Elimination	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25
Description:	Addition of approximately 900 feet of 8" sanitary sewer to eliminate the Crescent Drive Lift Station.				Justification:	Petition BOH Master Plan XL	
Township	Pierce					Coordinates:	Capacity Need Consent Order Other
Annual Effect on Operations:	\$ 300 O&M/year					Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	no						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$35,000				\$35,000				\$35,000
Land/Easements		\$20,000			\$20,000					\$20,000
Construction Engineering and Inspection										\$0
General Contractor		\$275,000					\$275,000			\$275,000
Misc		\$7,000					\$7,000			\$7,000
Total		\$337,000	\$0	\$0	\$20,000	\$35,000	\$282,000	\$0	\$0	\$337,000

Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ 20,000	\$ 35,000	\$ 282,000	\$ -	\$ -	\$ -	\$ 337,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Eliminates existing lift station.

Problems: Easements, Manpower, Materials, Weather, etc.

Notes:
Easements to be acquired prior to start of design.

2025 Wastewater Capital Improvement - Project Summary

Project :	Deerfield Road Sewer Petition	Project No.:	6402-60161	Project Manager:	RU	Date of Update:	1-Mar-25
Description:	Installation of approximately 1020' feet of 8" sanitary sewer to serve the residents along Deerfield Road starting south of the intersection of Woodville Pike to approximately 1000' north of Mills of Miami Blvd.					Justification:	<input checked="" type="radio"/> Petition <input type="radio"/> BOH <input type="radio"/> Master Plan <input type="radio"/> XL <input type="radio"/> Capacity <input checked="" type="radio"/> Need <input type="radio"/> Consent Order <input type="radio"/> Other
Township	Goshen and Miami					Coordinates:	
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:	<input type="checkbox"/> RAGP <input type="checkbox"/> RADP <input type="checkbox"/> RON <input type="checkbox"/> RDTP		Construction:	<input type="checkbox"/> Bid Opening: <input type="checkbox"/> Contract Award: <input type="checkbox"/> Contract Execution: <input type="checkbox"/> Notice to Proceed:	
Easements Procured:	no						
Special Conditions:	Sewer Petition						

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$5,400	\$5,400							\$5,400
Date Complete:		\$7,620	\$7,620							\$7,620
Land/Easements		\$10,520	\$10,520							\$10,520
Construction Engineering and Inspection										\$0
General Contractor		\$271,500	\$268,500	\$3,000						\$271,500
Misc		\$3,000	\$3,000							\$3,000
Total		\$298,040	\$295,040	\$3,000	\$0	\$0	\$0	\$0	\$0	\$298,040
Funding Source:	Capital Improvement Fund	\$ 295,040	\$ (290,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,040
	Assessment	\$ -	\$ 179,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 179,000
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant ARPA	\$ -	\$ -	\$ 114,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,000

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Deerfield Road Sewer Improvements	Project No.:	6402-	Project Manager:	
Description:	Evaluation, modeling, recommendations for improvements and design of those improvements of the existing sanitary sewers along Deerfield Road in the area between manholes 5567 to 4798, approximately 12,000 feet. Evaluation to include reviewing of existing flow monitoring data, modeling analysis using that data, preparation of tech memo for recommendations of improvements and the design of those improvements.				Date of Update: 1-Mar-25 Justification: Petition Capacity BOH Need Master Plan XL OBN-P1-01 Consent Order Other
Township	Miami & Goshen				Coordinates:
Annual Effect on Operations:	tdb	O&M/year	Resolutions: RAGP RADP RON RDTP		Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	no				
Special Conditions:					

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering		\$0								\$0
Date Complete:										
Detail Plans		\$350,000		\$200,000	\$150,000					\$350,000
Date Complete:										
Land/Easements		\$50,000			\$50,000					\$50,000
Construction Engineering and Inspection		\$0								\$0
General Contractor		\$3,500,000				\$1,000,000	\$2,500,000			\$3,500,000
Misc		\$17,100			\$15,100	\$2,000				\$17,100
Total		\$3,917,100	\$0	\$200,000	\$215,100	\$1,002,000	\$2,500,000	\$0	\$0	\$3,917,100
Funding Source:	Capital Improvement Fund	\$	-	\$ 200,000	\$ 215,100	\$ 1,002,000	\$ 2,500,000	\$	-	\$ 3,917,100
	Assessment	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Improvements to collection system to provide sanitary sewer capacity for current and future development.

Problems: Costs, Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	East Clough Lift Station Elimination	Project No.:	6402-	Project Manager:	
Description:	Extension of approximately 4500 feet of sanitary sewers from the end of the Olive Branch-Stonelick Sewer Extension to Clough Pike to serve unsewered areas and eliminate the East Clough Lift Station and force main.				Date of Update: 1-Mar-25 Justification: Petition BOH Master Plan XL
Township	Batavia & Union	Resolutions:	RAGP RADP RON RDTP		Coordinates: Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Annual Effect on Operations:	\$ 1,300 O&M/year				
Easements Procured:	na				
Special Conditions:					

Capacity
Need
Consent Order
Other

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$200,000			\$200,000					\$200,000
Land/Easements		\$100,000		\$100,000						\$100,000
Construction Engineering and Inspection										\$0
General Contractor		\$2,000,000				\$500,000	\$1,500,000			\$2,000,000
Misc										\$0
Total		\$2,300,000	\$0	\$100,000	\$200,000	\$500,000	\$1,500,000	\$0	\$0	\$2,300,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 100,000	\$ 200,000	\$ 500,000	\$ 1,500,000	\$ -	\$ -	\$ 2,300,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Provides sanitary sewer service to unsewered / undeveloped property to encourage economic development; Provides gravity sewers to eliminate the East Clough Lift Station.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 fka Olive Branch-Stonelick Sewer Extension.

2025 Wastewater Capital Improvement - Project Summary

Project :	Glendale and Glen Willow Sewer Replacement	Project No.:	6402-60212	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Flow monitoring and model calibration to determine limits of required sewer replacement, or identify area with high I/I sources for possible I/I elimination. Anticipate replacing approximately 1,625 feet of existing 8" sanitary sewer with 12", from manhole 1863 to manhole 1780.					Justification:	Petition BOH Master Plan XL	Capacity <u>Need</u> Consent Order Other
Township	Union					Coordinates:		
Annual Effect on Operations:	\$ 700 O&M/year	Resolutions:	RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:		\$86,200	\$86,200							\$86,200
Detail Plans Date Complete:		\$70,000		\$70,000						\$70,000
Land/Easements		\$25,000			\$25,000					\$25,000
Construction Engineering and Inspection										\$0
General Contractor		\$700,000				\$700,000				\$700,000
Misc		\$7,000				\$7,000				\$7,000
Total		\$888,200	\$86,200	\$70,000	\$25,000	\$707,000	\$0	\$0	\$0	\$888,200
Funding Source:	Capital Improvement Fund	\$ 86,200	\$ 70,000	\$ 25,000	\$ 707,000	\$ -	\$ -	\$ -	\$ -	\$ 888,200
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
Flow monitoring and modeling took place in 2023 and 2024.

2025 Wastewater Capital Improvement - Project Summary

Project :	Hall Run Trunk Sewer Replacement (Downstream Sections)	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25
Description:	Replacement of gravity sewer starting at the LEF WWTP and extending to just west of Round Bottom Road. To include approximately 61' of 42", 2,230' of 36", 350' of 24" and upgrade/replacement of the pihon under the Eastfork Little Miami River.				Justification:	Petition BOH Master Plan XL	
Township	Union				Coordinates:	Capacity Need Consent Order Other	
Annual Effect on Operations:	\$ 1,100 O&M/year	Resolutions:	RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$210,000		\$210,000						\$210,000
Date Complete:										
Land/Easements		\$50,000			\$50,000					\$50,000
Construction Engineering and Inspection										\$0
General Contractor		\$2,100,000				\$500,000	\$1,600,000			\$2,100,000
Misc		\$17,100				\$17,100				\$17,100
Total		\$2,377,100	\$0	\$210,000	\$50,000	\$517,100	\$1,600,000	\$0	\$0	\$2,377,100
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 210,000	\$ 50,000	\$ 517,100	\$ 1,600,000	\$ -	\$ -	\$ 2,377,100
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Improvements to occur after recommended I/I removal efforts and after completion of the LEF WWTP upgrades and expansion.
 Improvements as recommend in Fishbeck Hall Run Trunk SSES Report, dated September 5, 2023.

2025 Wastewater Capital Improvement - Project Summary

Project :	Hall Run Trunk Sewer Replacement (Upstream Sections)	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25		
Description:	Replacement of gravity sewer starting just north of Summerside Road and extending south to the Hall Run EQ site. To include approximately 5,550' of 24", 440' of 21", 1,550' of 18", and 1,900' of 15" sanitary sewer main.						Justification:	Petition BOH Master Plan	Capacity Need Consent Order Other
Township	Union						Coordinates:		
Annual Effect on Operations:	\$ 2,400 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										
Date Complete:										
Detail Plans		\$420,000			\$420,000					\$420,000
Date Complete:										\$0
Land/Easements		\$50,000				\$50,000				\$50,000
Date Complete:										\$0
Construction Engineering and Inspection										
General Contractor		\$4,200,000					\$500,000	\$3,700,000		\$4,200,000
Misc		\$17,100					\$17,100			\$17,100
Date Complete:										\$0
Total		\$4,687,100	\$0	\$0	\$420,000	\$50,000	\$517,100	\$3,700,000	\$0	\$4,687,100
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ 420,000	\$ 50,000	\$ 517,100	\$ 3,700,000	\$ -	\$ 4,687,100
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Improvements to occur after completion of the LEF WWTP upgrades and expansion.
 Improvements as recommend in Fishbeck Hall Run Trunk SSES Report, dated September 5, 2023.

2025 Wastewater Capital Improvement - Project Summary

Project :	Hartman Lane Sewer Upgrade	Project No.:	6402-60252	Project Manager:		Date of Update:	1-Mar-25		
Description:	Replacement of approximately 5,200 feet of existing 18" & 15" sewer along Hartman Lane from MH 3195 to MH 9395, with a minimum 24" diameter sewer main.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Batavia						Coordinates:		
Annual Effect on Operations:	\$ 1,000 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$162,000	\$11,000	\$151,000						\$162,000
Date Complete:										\$0
Land/Easements		\$50,000		\$25,000	\$25,000					\$50,000
Construction Engineering and Inspection										\$0
General Contractor		\$3,230,000			\$615,000	\$2,615,000				\$3,230,000
Misc		\$20,000		\$1,000	\$19,000					\$20,000
Total		\$3,462,000	\$11,000	\$177,000	\$659,000	\$2,615,000	\$0	\$0	\$0	\$3,462,000
Funding Source:	Capital Improvement Fund	\$ 11,000	\$ 177,000	\$ 659,000	\$ 2,615,000	\$ -	\$ -	\$ -	\$ -	\$ 3,462,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Provides additional capacity to convey existing wet weather flow and flow from future development.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Indianview Lift Station Improvements	Project No.:	6402-	Project Manager:		
Description:	Replacement and relocation of existing lift station and force main.				Date of Update:	1-Mar-25
Township	Miami	Justification:	Petition BOH Master Plan XL		Capacity Need Consent Order Other	
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:	RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	no	Special Conditions:				

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$64,240	\$39,240				\$25,000			\$64,240
Date Complete:										
Land/Easements		\$15,000				\$15,000				\$15,000
Construction Engineering and Inspection										\$0
General Contractor		\$500,000						\$500,000		\$500,000
Misc										\$0
Total		\$579,240	\$39,240	\$0	\$0	\$15,000	\$25,000	\$500,000	\$0	\$579,240
Funding Source:	Capital Improvement Fund	\$ 39,240	\$ -	\$ -	\$ -	\$ 15,000	\$ 25,000	\$ 500,000	\$ -	\$ 579,240
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Replaces aged liftstation

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
Formerly Project No. 651-0857
Obtain easements along alignment before formal design starts.
Address: 6332 Branch Hill Miamiville

2025 Wastewater Capital Improvement - Project Summary

Project : Legendary Trails Sanitary Sewer Collection System Project No.: 6402-60228 Project Manager: LB	Date of Update: 1-Mar-25
Description: Design and construction of a sanitary sewer collection system to eliminate 33 drip irrigation systems currently serving the Legendary Trails Subdivision. Project includes approximately 6,380 foot of low pressure force main.	Justification: Petition BOH Master Plan XL Capacity Need Consent Order Other
Township Pierce	Coordinates:
Annual Effect on Operations: \$ 5,000 O&M/year	Resolutions: RAGP RADP RON RDTP
Easements Procured: no	
Special Conditions:	Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering Date Complete:		\$18,000	\$18,000							\$18,000	
Detail Plans Date Complete:		\$172,450	\$170,570	\$1,880						\$172,450	
Land/Easements		\$3,830	\$3,830							\$3,830	
Construction Engineering and Inspection		\$119,000		\$119,000						\$119,000	
General Contractor		\$2,023,000		\$2,023,000						\$2,023,000	
Misc		\$17,720	\$17,720							\$17,720	
Total		\$2,354,000	\$210,120	\$2,143,880	\$0	\$0	\$0	\$0	\$0	\$2,354,000	
Funding Source:	Capital Improvement Fund	\$	210,120	\$	2,143,880	\$	-	\$	-	\$	2,354,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
Replaces aged infrastructure that is reaching the end of its useful life.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Lewis Road Trunk Sewer	Project No.:	6402-60170	Project Manager:	AK	Date of Update:	1-Mar-25
Description:	Installation of approximately 5,500 feet of 12" gravity trunk sewer along Lewis Road from the Belle Meade LS southwest under I-275 to the Lewis Road LS. This includes a 500' bore under I-275.					Justification:	Petition BOH Master Plan XL LHR P2-T2 Capacity Need Consent Order Other
Township	Miami	Resolutions:	RAGP RADP RON RDTP			Coordinates:	
Annual Effect on Operations:	\$ 1,000 O&M/year	Easements Procured:	no			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$114,800	\$114,800							\$114,800
Date Complete:	geotech	\$12,730	\$12,730							\$12,730
Land/Easements		\$100,000	\$11,663	\$88,337						\$100,000
Date Complete:	survey/appraisals	\$12,216	\$12,216							\$12,216
Construction Engineering and Inspection										\$0
General Contractor		\$1,836,000				\$500,000	\$1,336,000			\$1,836,000
Misc	Incl. permit	\$20,700	\$10,700			\$10,000				\$20,700
Total		\$2,096,446	\$162,109	\$88,337	\$0	\$510,000	\$1,336,000	\$0	\$0	\$2,096,446
Funding Source:	Capital Improvement Fund	\$ 162,109	\$ 88,337	\$ -	\$ -	\$ 510,000	\$ 1,336,000	\$ -	\$ -	\$ 2,096,446
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Project eliminates the Belle Meade LS and transfers flow from the Miami Trails WWTP to the Wards Corner Regional WWTP.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Liftstation Improvements	Project No.:	6402-60177	Project Manager:	AK	Date of Update:	1-Mar-25	
Description:	Improvements to existing lift stations. Includes new backup power generators, transfer switches, pumps, valves, piping, controls, etc. and other various equipment necessary to maintain the existing lift stations.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Countywide							Coordinates:
Annual Effect on Operations:	Varies	O&M/year	Resolutions:			Construction:		
Easements Procured:	no		RAGP RADP RON RDTP			Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$1,207,410	\$107,410	\$200,000	\$200,000	\$225,000	\$225,000	\$250,000		\$1,207,410
Misc										\$0
Total		\$1,207,410	\$107,410	\$200,000	\$200,000	\$225,000	\$225,000	\$250,000	\$0	\$1,207,410

Funding Source:	Capital Improvement Fund	\$	107,410	\$	200,000	\$	200,000	\$	225,000	\$	225,000	\$	250,000	\$	-	\$	1,207,410
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
 Provides backup power supply at existing lift stations.
 Replaces aged equipment reaching the end of its useful life.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Tentative Schedule
 2022 - Massey Court LS; complete
 2023 - 2025 Vineyard LS
 2026 - 2027 Diekman LS
 2027 - 2028 Woodbridge LS
 2028 - 2029 Park 50

2025 Wastewater Capital Improvement - Project Summary

Project :	Lower East Fork WWTP Expansion	Project No.:	6402-60235	Project Manager:	MS	Date of Update:	1-Mar-25		
Description:	Evaluation and recommendation for improvements to the WWTP and expansion of the Lower East Fork Wastewater Treatment Plant from 9 MGD to 14 MGD. Includes adding a 3rd Oxidation Ditch, additional Clarifier, filters, influent pumping and replacement of the existing dewatering equipment with new centrifuge/associated equipment. May also include adding fine screening at headworks or additional screening d/s of final clarifier splitter box.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other	
Township	Miami	Resolutions:	RAGP RADP RON RDTP			Coordinates:			
Annual Effect on Operations:	unknown	O&M/year						Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:		\$318,815	\$306,335	\$12,480						\$318,815
Detail Plans Date Complete:		\$0								\$0
Land/Easements		\$0								\$0
Construction Engineering and Inspection		\$0								\$0
General Contractor		\$49,000,000							\$49,000,000	\$49,000,000
Misc		\$0								\$0
Total		\$49,318,815	\$306,335	\$12,480	\$0	\$0	\$0	\$0	\$49,000,000	\$49,318,815
Funding Source:	Capital Improvement Fund	\$	\$ 306,335	\$ 12,480	\$ -	\$ -	\$ -	\$ -	\$ 49,000,000	\$ 49,318,815
	Assessment	\$	-	-	-	-	-	-	-	-
	Loan	\$	-	-	-	-	-	-	-	-
	Grant	\$	-	-	-	-	-	-	-	-

Positive Aspects of Project:
 Provides additional capacity for future development
 Replaces aged equipment near the end of its useful life.

Problems: Permitting, Costs, Materials, Weather, etc

Notes:
 80% capacity reached in 2022.
 Addition of LEF Bio Solids Improvement Project. Detailed in Bio-Solids Management Evaluation Tech Memo
 Part of the LEF WWTP Expansion, constructed in 2 phases: Phase 1 (Improvements) to address peak wet weather flow. Phase 2 (Expansion) to address capacity and secondary treatment.

2025 Wastewater Capital Improvement - Project Summary

Project :	Lower East Fork WWTP Improvements	Project No.:	6402-	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Improvements to the Lower East Fork Wastewater Treatment Plant as outlined in preliminary engineering report as part of the LEF WWTP Expansion Project. Improvements include new screening and influent pump station facility with two mechanical screens and one manual screen, addition of new final clarifier to replace existing final clarifiers 1 & 2, rehabilitation of existing dewatering facility, and various other associated equipment.					Justification:	Petition BOH Master Plan XL	<div style="border: 1px solid black; border-radius: 50%; padding: 2px; display: inline-block;">Capacity</div> <div style="border: 1px solid black; border-radius: 50%; padding: 2px; display: inline-block;">Need</div> Consent Order Other
Township	Miami					Coordinates:		
Annual Effect on Operations:	Unknown	O&M/Year	Resolutions: RAGP RADP RON RDTP			Construction:	Bid Opening:	
Easements Procured:	na					Contract Award:		
Special Conditions:						Contract Execution:	Notice to Proceed:	

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$400,000		\$150,000	\$250,000					\$400,000
Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection		\$500,000			\$100,000	\$200,000	\$200,000			\$500,000
General Contractor		\$25,000,000			\$5,000,000	\$10,000,000	\$10,000,000			\$25,000,000
Misc		\$20,100			\$20,100					\$20,100
OPWC & USDA/RD Admin.										\$0
Total		\$25,920,100	\$0	\$150,000	\$5,370,100	\$10,200,000	\$10,200,000	\$0	\$0	\$25,920,100
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 150,000	\$ 5,370,100	\$ 10,200,000	\$ 10,200,000	\$ -	\$ -	\$ 25,920,100
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Provides improved wet weather capacity.
 Replaces aged equipment near the end of its useful life.

Problems: Permitting, Manpower, Materials, Weather, etc

Notes:
 80% capacity reached in 2022.
 Addition of LEF Bio Solids Improvement Project. Detailed in Bio-Solids Management Evaluation Tech Memo
 Part of the LEF WWTP Expansion, constructed in 2 phases: Phase 1 (Improvements) to address peak wet weather flow. Phase 2 (Expansion) to address capacity and secondary treatment.

2025 Wastewater Capital Improvement - Project Summary

Project :	McLean Lift Station Improvements	Project No.:	6402-60253	Project Manager:		Date of Update:	1-Mar-25		
Description:	Improvements to the existing lift station that include replacement of the service disconnect, transfer switch, pumps, bases, rails, piping, fittings, control panel modifications, relocation of existing generator and various site improvements.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Union						Coordinates:		
Annual Effect on Operations:	\$ 1,000 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$116,610		\$116,610						\$116,610
Date Complete:										
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$500,000			\$500,000					\$500,000
Misc		\$5,000			\$5,000					\$5,000
Total		\$621,610	\$0	\$116,610	\$505,000	\$0	\$0	\$0	\$0	\$621,610
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 116,610	\$ 505,000	\$ -	\$ -	\$ -	\$ -	\$ 621,610
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Replaces aged equipment reaching the end of its useful life.

Problems:
 Manpower, Materials, Weather, Costs, etc

Notes:
 473 McLean Dr.

2025 Wastewater Capital Improvement - Project Summary

Project :	Middle East Fork WWTP Expansion	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25		
Description:	Expansion of the wastewater treatment capacity from 7.2 MGD to +/- 11 MGD. Additional/expended aeration, clarification and disinfection is anticipated along with nutrient removal and tertiary treatment to meet OEPA/NPDES Permitting.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Batavia						Coordinates:		
Annual Effect on Operations:	unknown	O&M Per Yars	Resolutions:			RAGP RADP RON RDTP	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$1,000,000				\$500,000	\$500,000			\$1,000,000
Date Complete:										
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$18,980,000						\$5,980,000	\$13,000,000	\$18,980,000
Misc		\$20,000						\$20,000		\$20,000
Total		\$20,000,000	\$0	\$0	\$0	\$500,000	\$500,000	\$6,000,000	\$13,000,000	\$20,000,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 6,000,000	\$ 13,000,000	\$ 20,000,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Increased treatment capacity to address anticipated increase in wastewater flow.

Problems: Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Middle East Fork WWTP Improvements	Project No.:	6402-60193	Project Manager:	AK	Date of Update:	1-Mar-25
Description:	Evaluation and recommendation for improvements to the WWTP, specially the fine screens, grit removal, septic receiving station and aeration basin blowers, with the objective of increasing peak wet weather treatment capacity to 18.0 MGD. Recommendations will include future nutrient removal and equalization capacity.					Justification:	Petition BOH Master Plan XL MEF-P1-T1 Consent Order Capacity Need Other
Township	Batavia					Coordinates:	
Annual Effect on Operations:	unknown	O&M/year	Resolutions: RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering		\$157,542	\$157,542							\$157,542
Detail Plans		\$486,716	\$486,716							\$486,716
Date Complete:	GEOTECH	\$10,700	\$10,700							\$10,700
Land/Easements										\$0
Construction Engineering and Inspection	B&N	\$355,180	\$181,607	\$123,573	\$50,000					\$355,180
	R&M	\$170,000		\$70,000	\$100,000					\$170,000
General Contractor		\$11,350,000	\$2,082,800	\$5,000,000	\$4,267,200					\$11,350,000
Misc		\$19,120	\$19,120							\$19,120
Total		\$12,549,258	\$2,938,485	\$5,193,573	\$4,417,200	\$0	\$0	\$0	\$0	\$12,549,258
Funding Source:	Capital Improvement Fund	\$ 855,685	\$ 2,826,622	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,682,307
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant ARPA & ODOD	\$ 2,082,800	\$ 2,366,951	\$ 4,417,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,866,951

Positive Aspects of Project:

Problems: Costs, Manpower, Materials, Weather, etc

Notes:
 Other Master Plan Projects:
 MEF-P2-T2: MEF-P3-T3
 Addition of Aeration Blower Building Switch Board at approx. \$80,100.00.
 Addition of Clarifier 2 Renovation
 Grants: ARPA \$5,355,804 & ODOD \$3,511,147.

2025 Wastewater Capital Improvement - Project Summary

Project : O'Bannon Trunk Sewer Improvements - Phase I	Project No.: 6402-60133	Project Manager: AK	Date of Update: 1-Mar-25
Description: Replacement of approximately 13,435 feet of existing sanitary sewer along the O'Bannon Creek Trunk Sewer, with 15" between manholes 5904 to 5963 and 18" between manholes 5963 to 5755.			Justification: Petition BOH <u>Master Plan</u> XL OBN P1-02 Capacity Need Consent Order Other
Township: Goshen			Coordinates:
Annual Effect on Operations: \$ 3,000 O&M/year	Resolutions: RAGP RADP RON RDTP		Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured: no			
Special Conditions:			

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:	Hazen	\$158,840	\$158,840							\$158,840
Detail Plans Date Complete:	geotech	\$407,000 \$10,000		\$250,000 \$10,000	\$157,000					\$407,000 \$10,000
Land/Easements		\$50,000			\$50,000					\$50,000
Construction Engineering and Inspection		\$0								\$0
General Contractor		\$4,500,000				\$1,000,000	\$3,500,000			\$4,500,000
Misc		\$17,100			\$15,100	\$2,000				\$17,100
Total		\$5,142,940	\$158,840	\$260,000	\$222,100	\$1,002,000	\$3,500,000	\$0	\$0	\$5,142,940

Funding Source:	Capital Improvement Fund	\$ 158,840	\$ 260,000	\$ 222,100	\$ 1,002,000	\$ 3,500,000	\$ -	\$ -	\$ -	\$ 5,142,940
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Provides additional capacity for existing and future development and for excess wastewater flow during rain events

Problems: Costs, Easements, Manpower, Materials, Weather, etc

Notes:
It is anticipated that this project will apply for and receive future OPWC Grant and Loan funding.

2025 Wastewater Capital Improvement - Project Summary

Project : O'Bannon Trunk Sewer Improvements - Phase II	Project No.:	6402-	Project Manager:	Date of Update: 1-Mar-25
Description: Replacement of approximately 10,244 feet of existing sanitary sewer along the O'Bannon Creek Trunk Sewer, with 12" between manholes 5935 to 5904, 12" between manholes 5765 to 5776 and 15" between manholes 5776 to 5783.				Justification: Petition BOH <u>Master Plan</u> XL
Township: Goshen				Coordinates:
Annual Effect on Operations: \$ 2,000 O&M/year	Resolutions: RAGP RADP RON RDTP			Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured: no				
Special Conditions:				

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:		\$0								\$0
Detail Plans Date Complete:		\$250,000 \$10,000					\$250,000	\$10,000		\$250,000 \$10,000
Land/Easements		\$50,000						\$50,000		\$50,000
Construction Engineering and Inspection										\$0
General Contractor		\$3,000,000							\$3,000,000	\$3,000,000
Misc		\$18,000							\$18,000	\$18,000
Total		\$3,328,000	\$0	\$0	\$0	\$0	\$250,000	\$60,000	\$3,018,000	\$3,328,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 60,000	\$ 3,018,000	\$ 3,328,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Provides additional capacity for existing and future development and for excess wastewater flow during rain events

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	O'Bannon Trunk Sewer Relocation	Project No.:	6402-60213	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Relocation of approximately 486 feet of existing 21" sanitary sewer main between manholes 5404 and 5428.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Goshen						Coordinates:	
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:			RAGP RADP RON RDTP	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$23,350	\$23,350							\$23,350
Date Complete:	geotech	\$12,857	\$12,857							\$12,857
Land/Easements		\$10,750	\$10,750							\$10,750
Construction Engineering and Inspection										\$0
General Contractor		\$327,000		\$327,000						\$327,000
Misc		\$5,170	\$3,170	2,000						\$5,170
Total		\$379,127	\$50,127	\$329,000	\$0	\$0	\$0	\$0	\$0	\$379,127
Funding Source:	Capital Improvement Fund	\$ 50,127	\$ 329,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,127
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	O'Bannon WWTP Bio-Solids Dewatering	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25	
Description:	Installation of a new permanent centrifuge, shelter, and blowers to provide bio-solids dewatering.						Justification:	Petition BOH Master Plan XL Capacity Need Consent Order Other
Township	Goshen						Coordinates:	
Annual Effect on Operations:	\$ 10,000 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$80,000						\$80,000		\$80,000
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$1,800,000							\$1,800,000	\$1,800,000
Misc										\$0
Total		\$1,880,000	\$0	\$0	\$0	\$0	\$0	\$80,000	\$1,800,000	\$1,880,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 1,800,000	\$ 1,880,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Provides a dedicated covered centrifuge at the O'Bannon WWTP and replaces outdated blowers to the digesters.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 2030 new bio handling facility at O'Bannon WWTP

2025 Wastewater Capital Improvement - Project Summary

Project :	Old SR 74 Sewer Petition	Project No.:	6402-60190	Project Manager:	AK	Date of Update:	1-Mar-25	
Description:	Installation of approximately 300 feet of 8" sanitary sewer and appurtenances to serve petitioner at 756 Old SR 74.						Justification:	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <u>Petition</u> BOH Master Plan XL </div> <div style="text-align: center;"> <u>Capacity</u> <u>Need</u> Consent Order Other </div> </div>
Township	Union	Resolutions:						Coordinates:
Annual Effect on Operations:	\$ 500 O&M/year	RAGP RADP RON RDTP						Construction:
Easements Procured:	no							Bid Opening:
Special Conditions:	Single petitioner							Contract Award:
								Contract Execution:
								Notice to Proceed:

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering										\$0	
Date Complete:											
Detail Plans		\$10,820	\$10,820							\$10,820	
Date Complete:											
Land/Easements										\$0	
Construction Engineering and Inspection										\$0	
General Contractor		\$134,000				\$134,000				\$134,000	
Misc		\$4,000				\$4,000				\$4,000	
Total		\$148,820	\$10,820	\$0	\$0	\$138,000	\$0	\$0	\$0	\$148,820	
Funding Source:	Capital Improvement Fund	\$	10,820	\$	-	\$	4,000	\$	-	\$	14,820
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	134,000	\$	-	\$	134,000
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Orchard Valley Lift Station Upgrade	Project No.:	6402-60237	Project Manager:	AK	Date of Update:	1-Mar-25	
Description:	Evaluation and recommendation for Improvements to the existing wet well and valve vaults, replacement of pumps and bases, piping, valves, electric service, generator, controls, site layout and fencing.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Miami	Resolutions:	RAGP RADP RON RDTP			Coordinates:		
Annual Effect on Operations:	\$ 1,000 O&M/year	Easements Procured:	yes			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Special Conditions:	Site Access							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$108,900	\$93,265	\$15,635						\$108,900
Date Complete:	goetech	\$11,310	\$11,310							\$11,310
Land/Easements		\$15,000	\$15,000							\$15,000
Construction Engineering and Inspection										\$0
General Contractor		\$1,400,000		\$700,000	\$700,000					\$1,400,000
Misc		\$2,000		\$2,000						\$2,000
Total		\$1,537,210	\$119,575	\$717,635	\$700,000	\$0	\$0	\$0	\$0	\$1,537,210
Funding Source:	Capital Improvement Fund	\$ 119,575	\$ 717,635	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,537,210
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems: Costs, Location, Easements, Manpower, Materials, Weather, et

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Paving Improvements	Project No.:	6402-60201	Project Manager:	AK	Date of Update:	1-Mar-25	
Description:	Repair, replacement and sealing of existing paving surfaces at various wastewater treatment plants and lift stations throughout the county.						Justification:	Petition BOH Master Plan XL Capacity <u>Need</u> Consent Order Other
Township	County Wide						Coordinates:	
Annual Effect on Operations:	na	O&M/year	Resolutions:			Construction:		
Easements Procured:	na		RAGP RADP RON RDTP			Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$231,000		\$31,000		\$200,000				\$231,000
Misc										\$0
Total		\$231,000	\$0	\$31,000	\$0	\$200,000	\$0	\$0	\$0	\$231,000
Funding Source:	Capital Improvement Fund	\$	-	\$ 31,000	\$	-	\$ 200,000	\$	-	\$ 231,000
	Assessment	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -
	Loan	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -
	Grant	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -

Positive Aspects of Project:
 Replaces aging pavement that is reaching the end of its useful life.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 2025: Bramble Wood LS 1, Brookside LS, Eckman LS, Harrison LS, Vineyard LS,
 2027: Haskell Lane from overpass to MEF WWTP.

2025 Wastewater Capital Improvement - Project Summary

Project :	Polo Fields II Lift Station Improvements	Project No.:	6402-60214	Project Manager:	AK	Date of Update:	1-Mar-25		
Description:	Replacement of existing vacuum pump station with submersible pumps per county standards. Project to include the addition of new valve vault and electrical upgrades.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other	
Township	Union							Coordinates:	
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:			RAGP RADP RON RDTP	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Easements Procured:	yes								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$87,525	\$83,171	\$4,354						\$87,525
Date Complete: geotech		\$6,862	\$6,862							\$6,862
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$785,300		\$485,300	\$300,000					\$785,300
Misc		\$7,500	\$5,500	\$2,000						\$7,500
Total		\$887,187	\$95,533	\$491,654	\$300,000	\$0	\$0	\$0	\$0	\$887,187
Funding Source:	Capital Improvement Fund	\$ 95,533	\$ 491,654	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 887,187
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 The existing vacuum pump station is very inefficient and requires frequent maintenance & repair. Improved site access will allow large equipment (vactor truck) to turn around at site in lieu of backing out onto Beechwood Road.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Shayler Run - Segment E	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25	
Description:	Replacement of approximately 2438 feet of existing 18" with 21" trunk sewer, beginning at Stonelick Olive Branch and Shayler Creek and following the east fork of Shayler Creek to Amelia Olive Branch Road, manhole 9850 to manhole 9843.						Justification:	Petition BOH Master Plan XL LEF-P2-19 Capacity Need Consent Order Other
Township	Batavia & Union Township						Coordinates:	
Annual Effect on Operations:	\$ 2,500 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	no							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans	SWS	\$256,600	\$156,600						\$100,000	\$256,600
Date Complete:										
Land/Easements		\$30,500	\$5,500						\$25,000	\$30,500
Construction Engineering and Inspection										\$0
General Contractor		\$1,002,000							\$1,002,000	\$1,002,000
Misc		\$13,860	\$1,860						\$12,000	\$13,860
Total		\$1,302,960	\$163,960	\$0	\$0	\$0	\$0	\$0	\$1,139,000	\$1,302,960
Funding Source:	Capital Improvement Fund	\$ 163,960	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,139,000	\$ 1,302,960
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Conveys high wetweather flow

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
Potential coordination with TID project

2025 Wastewater Capital Improvement - Project Summary

Project : Shayler Run Upstream Sewer Upgrade		Project No.: 6402-60138	Project Manager:	Date of Update: 1-Mar-25
Description: Replacement of approximately 2,800 feet of existing 21" sewer along Shayler Road from MH 3195 to MH 9395, with a minimum 24" diameter sewer main.				Justification: Petition Capacity
Township: Union				BOH Need Master Plan LEF-P1-01 Consent Order XL Other
Annual Effect on Operations: \$ 900 O&M/year	Resolutions: RAGP RADP RON RDTP			Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured: no	Special Conditions:			

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering <i>Date Complete:</i>		\$49,735	\$49,735							\$49,735
Detail Plans <i>Date Complete:</i>		\$100,000							\$100,000	\$100,000
Land/Easements		\$50,000							\$50,000	\$50,000
Construction Engineering and Inspection										\$0
General Contractor		\$1,000,000							\$1,000,000	\$1,000,000
Misc										\$0
Total		\$1,199,735	\$49,735	\$0	\$0	\$0	\$0	\$0	\$1,150,000	\$1,199,735
Funding Source:	Capital Improvement Fund	\$ 49,735	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000	\$ 1,199,735
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Project identified in the WWMPU (LEF-P1-01)

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Project identified in the WWMPU (LEF-P1-01). Includes installation of 3M gallon EQ facility and additional sewer upsizing, not currently in the project description.
 Preliminary engineering included flow monitoring, model updating and recommendations for improvements.
 Preliminary Engineering Report dated Dec. 9, 2016, recommended rehab of existing collection system, re-evaluate and make improvements as needed.
 A portion of the Rehab work was included in Collection System Rehabilitation 2018. Completed in 2020.
 2022 modeling identified need to upsize 2800' of existing 21" sewers.

2025 Wastewater Capital Improvement - Project Summary

Project :	Shepherd Road Lift Station Improvements	Project No.:	6402-60215	Project Manager:	AK	Date of Update:	1-Mar-25
Description:	Evaluation and recommendation of improvements to the existing Shepherd Road Lift Station and force mains. The evaluation and recommendations to include future growth & development, flow study, model calibration, capacity, pumps, electrical system, controls, force mains and long term lift station management.					Justification:	Petition BOH Master Plan XL LEF P1-16 Capacity Need Consent Order Other
Township	Union					Coordinates:	
Annual Effect on Operations:	\$ 2,000 O&M/year	Resolutions:	RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Easements Procured:	na						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering		\$138,388	\$126,273	\$12,115						\$138,388
Detail Plans		\$252,860	\$153,055	\$99,805						\$252,860
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$2,571,100		\$500,000	\$2,071,100					\$2,571,100
Misc		\$17,100		\$17,100						\$17,100
Total		\$2,979,448	\$279,328	\$629,020	\$2,071,100	\$0	\$0	\$0	\$0	\$2,979,448
	Capital Improvement Fund	\$ 279,328	\$ 629,020	\$ 2,071,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,979,448
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Improved reliability of lift station and replacement of equipment that is reaching the end of its useful life.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	South Afton II Lift Station	Project No.:	6402-60243	Project Manager:	RU	Date of Update:	1-Mar-25		
Description:	Addition of a 2 MGD lift station and force main to convey sanitary sewer flows. Includes bore for force main under SR 32.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Batavia	Resolutions:	RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:		
Annual Effect on Operations:	\$ 5,000 O&M/year	Easements Procured:	no			Special Conditions:	Coordination with property owner		

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Date Complete:										
Detail Plans		\$304,680			\$304,680					\$304,680
Date Complete:										
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$2,790,000							\$2,790,000	\$2,790,000
Misc		\$17,100							\$17,100	\$17,100
Total		\$3,111,780	\$0	\$0	\$304,680	\$0	\$0	\$0	\$2,807,100	\$3,111,780
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ -	\$ 304,680	\$ -	\$ -	\$ -	\$ 2,807,100	\$ 3,111,780
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
 Increase in capacity to address anticipated future flows.

Problems:
 Manpower, Materials, Weather, Costs, etc

Notes:
 Lift Station construction subject to construction of the Nestle-Purina Wet Food Plant.

2025 Wastewater Capital Improvement - Project Summary

Project :	SR 132 Sewer Improvements	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25		
Description:	Sewer upgrades along SR 132 between SR 125 and Stable Trails. Replacement of approximately 7,060 feet of existing 12" sewer with 24" sewer, between manholes 12901 and 3490. Includes flow monitoring, model calibration and confirmation of improvements.						Justification:	Petition BOH <u>Master Plan</u> XL	<u>Capacity</u> Need MEF-P2-24 Consent Order Other
Township	Batavia						Coordinates:		
Annual Effect on Operations:	\$ 1,200 O&M/year	Resolutions:			RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering		\$40,000							\$40,000	\$40,000
Date Complete:										
Detail Plans		\$200,000							\$200,000	\$200,000
Date Complete:										
Land/Easements		\$60,000							\$60,000	\$60,000
Construction Engineering and Inspection										\$0
General Contractor		\$2,300,000							\$2,300,000	\$2,300,000
Misc		\$17,100							\$17,100	\$17,100
Total		\$2,617,100	\$0	\$0	\$0	\$0	\$0	\$0	\$2,617,100	\$2,617,100

Funding Source:	Capital Improvement Fund	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	2,617,100	\$	2,617,100	
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$

Positive Aspects of Project:
 Preliminary Engineering to include flow monitoring to verify / identify capacity restriction, actual peak flows, etc.
 Addresses spans of sewer that were installed at minimum slope and act as capacity restrictions
 Part of project identified in the WWMPU (MEF-P2-24)

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Utility Relocations	Project No.:	6402-60001	Project Manager:		Date of Update:	1-Mar-25		
Description:	ODOT - Utility relocations for ODOT projects and other roadway improvements.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Countywide						Coordinates:		
Annual Effect on Operations:	na	O&M/year	Resolutions:			RAGP RADP RON RDTP	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering Date Complete:										\$0	
Detail Plans Date Complete:										\$0	
Land/Easements										\$0	
Construction Engineering and Inspection										\$0	
General Contractor		\$600,000		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	
Misc										\$0	
Total		\$600,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	
Funding Source:	Capital Improvement Fund	\$	-	\$	100,000	\$	100,000	\$	100,000	\$	600,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Viking Lift Station Improvements	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25
Description:	Improvements to the existing lift station that include replacement of the main disconnect switch and control panel, wet well, pumps & bases, fencing and associated equipments, controls and wiring.				Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Union				Coordinates:		
Annual Effect on Operations:	\$ 1,000 O&M/year	Resolutions:	RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	no						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$125,000		\$125,000						\$125,000
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$500,000			\$500,000					\$500,000
Misc		\$5,000			\$5,000					\$5,000
Total		\$630,000	\$0	\$125,000	\$505,000	\$0	\$0	\$0	\$0	\$630,000
Funding Source:	Capital Improvement Fund	\$ -	\$ -	\$ 125,000	\$ 505,000	\$ -	\$ -	\$ -	\$ -	\$ 630,000
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Replaces aged equipment reaching the end of its useful life.

Problems:
Manpower, Materials, Weather, Costs, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project :	Wastewater Master Plan Update	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25
Description:	Development of an update to the Wastewater System Master Plan. Includes updates to the existing Wastewater Model as necessary to support the development of the update Wastewater Master Plan.				Justification:	Petition BOH Master Plan XL Capacity Need Consent Order Other	
Township	County Wide				Coordinates:		
Annual Effect on Operations:	na	O&M/Year	Resolutions: RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na						
Special Conditions:							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$500,000		\$200,000	\$300,000					\$500,000
Land/Easements										\$0
Construction Engineering and Inspection General Contractor										\$0
Misc										\$0
Total		\$500,000	\$0	\$200,000	\$300,000	\$0	\$0	\$0	\$0	\$500,000
Funding Source:	Capital Improvement Fund	\$	-	\$ 200,000	\$ 300,000	\$	-	\$	-	\$ 500,000
	Assessment	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems:

Notes:
 To anticipate and develop plans for the collection and treatment of wastewater for current and future customer needs.

2025 Wastewater Capital Improvement - Project Summary

Project :	Wastewater Model Maintenance	Project No.:	6402-60144	Project Manager:	CR	Date of Update:	1-Mar-25
Description:	Annual contract to provide monitoring, modeling, capacity evaluations and maintenance services related to the existing CCWRD sanitary sewer model.					Justification:	Petition BOH Master Plan XL
Township	Countywide	Resolutions:	RAGP RADP RON RDTP			Coordinates:	Capacity Need Consent Order Other
Annual Effect on Operations:	\$ - O&M/year	Construction:	Bid Opening:				
Easements Procured:	na		Contract Award:				
Special Conditions:			Contract Execution:				
			Notice to Proceed:				

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering										\$0
Detail Plans		\$245,453	\$35,453	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,453
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor										\$0
Misc										\$0
Total		\$245,453	\$35,453	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,453
Funding Source:	Capital Improvement Fund	\$ 35,453	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 245,453
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:

Problems:

Notes:
 2-Year contract for \$50,000 starting mid 2022, with option for a 2-year extension.
 Second half of 2026 increase contract to \$35,000 per year.

2025 Wastewater Capital Improvement - Project Summary

Project :	Wastewater Stream Revetment	Project No.:	6402-60049	Project Manager:	
Description:	Improvements to existing infrastructure to protect against damage from creeks and/or storm water.				Date of Update: 1-Mar-25 Justification: Petition BOH Master Plan XL Capacity Need Consent Order Other
Township	Countywide	Resolutions:	RAGP RADP RON RDTP		Coordinates: Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:
Annual Effect on Operations:	\$ - O&M/year				
Easements Procured:	na				
Special Conditions:	Coordination with Soil & Water				

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$800,000		\$600,000	\$50,000	\$50,000	\$50,000	\$50,000		\$800,000
Misc										\$0
Total		\$800,000	\$0	\$600,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$800,000

Funding Source:	Capital Improvement Fund	\$	-	\$	600,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	-	\$	800,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
 Protection of sanitary infrastructure from stormwater & stream erosion.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:
 Luck Run Stream Restoration 2026

2025 Wastewater Capital Improvement - Project Summary

Project :	Wastewater Treatment Plant Rehabilitation	Project No.:	6402-	Project Manager:		Date of Update:	1-Mar-25		
Description:	This work will include rehabilitation of existing portions of the treatment plants that have reached the end of their useful life.						Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Countywide						Coordinates:		
Annual Effect on Operations:	\$ -	O&M/year		Resolutions:	RAGP RADP RON RDTP		Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na								
Special Conditions:									

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:										\$0
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$1,600,000				\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000
Misc										\$0
Total		\$1,600,000	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000

Funding Source:	Capital Improvement Fund	\$	-	\$	-	\$	-	\$	400,000	\$	400,000	\$	400,000	\$	400,000	\$	1,600,000
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

\$400,000 from years 2023-2026 used for Middle & LEF WWTP Projects.

2025 Wastewater Capital Improvement - Project Summary

Project :	White Oak Lift Station Relocation & Upgrade	Project No.:	6402-60194	Project Manager:	AK	Date of Update:	1-Mar-25	
Description:	Project calls for the relocation and upgrade of the existing White Oak Lift Station. Includes the replacement of the existing 4" force main.					Justification:	Petition BOH Master Plan XL	Capacity Need Consent Order Other
Township	Pierce						Coordinates:	
Annual Effect on Operations:	\$ 1,000 O&M/year	Resolutions:			RAGP RADP RON RDTP	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	yes							
Special Conditions:								

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering		\$28,945	\$28,945							\$28,945
Detail Plans		\$109,280	\$104,421	\$4,859						\$109,280
Land/Easements		\$12,500	\$12,500							\$12,500
Construction Engineering and Inspection										\$0
General Contractor		\$1,979,080		\$1,300,000	\$679,080					\$1,979,080
Misc		\$11,700	\$11,700							\$11,700
Total		\$2,160,675	\$176,736	\$1,304,859	\$679,080	\$0	\$0	\$0	\$0	\$2,160,675
Funding Source:	Capital Improvement Fund	\$ 176,736	\$ 1,304,859	\$ 679,080	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,160,675
	Assessment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Loan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Positive Aspects of Project:
Relocation should address the potential for basement backups in the area.

Problems: Easements, Manpower, Materials, Weather, etc
Easement

Notes:
Located at 3579 Hunting Creek

2025 Wastewater Capital Improvement - Project Summary

Project :	White Oak Road Sewer Replacement	Project No.:	6402-60233	Project Manager:	AK	Date of Update:	1-Mar-25
Description:	Replacement of approximately 405 feet of existing 8" sanitary sewer with 12" sanitary sewer along White Oak Road between Appomatox Drive and Lewis Road.					Justification:	Petition BOH Master Plan XL
Township	Pierce	Resolutions:	RAGP RADP RON RDTP			Coordinates:	Capacity Need Consent Order Other
Annual Effect on Operations:	\$ 600 O&M/year	Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:				
Easements Procured:	no						
Special Conditions:	Coordinate with WM Replacement						

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering Date Complete:										\$0	
Detail Plans Date Complete:		\$11,180	9,160	\$2,020						\$11,180	
Land/Easements										\$0	
Construction Engineering and Inspection										\$0	
General Contractor		\$121,500		\$121,500						\$121,500	
Misc										\$0	
Total		\$132,680	\$9,160	\$123,520	\$0	\$0	\$0	\$0	\$0	\$132,680	
Funding Source:	Capital Improvement Fund	\$	9,160	\$	123,520	\$	-	\$	-	\$	123,520
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:

Problems: Traffic, Manpower, Materials, Weather, etc

Notes:
 Designed, bid and constructed with the White Oak Water Main Replacement Phase II Project.
 Previously paired with the Naegele Lift Station Elimination Project.

2025 Wastewater Capital Improvement - Project Summary

Project :	Whitmer Road Sewer Petition	Project No.:	6402-60197	Project Manager:	MS	Date of Update:	1-Mar-25	
Description:	Installation of approximately 250 linear feet of 8" PVC sanitary sewer main and appurtenances, including one manhole, to serve residents along Whitmer Road.					Justification:	Petition BOH <u>Master Plan</u> XL	Capacity <u>Need</u> Consent Order Other
Township	Stonelick					Coordinates:		
Annual Effect on Operations:	\$ 500 O&M/year	Resolutions:	RAGP RADP RON RDTP			Construction:	Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured:	na							
Special Conditions:	Combined with water petition							

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total	
Preliminary Engineering										\$0	
Date Complete:											
Detail Plans		\$19,564	\$17,997	\$1,567						\$19,564	
Date Complete:											
Land/Easements		\$2,000		\$2,000						\$2,000	
Construction Engineering and Inspection										\$0	
General Contractor		\$100,000			\$100,000					\$100,000	
Misc		\$4,000			\$4,000					\$4,000	
Total		\$125,564	\$17,997	\$3,567	\$104,000	\$0	\$0	\$0	\$0	\$125,564	
Funding Source:	Capital Improvement Fund	\$	17,997	\$	3,567	\$	2,000	\$	-	\$	23,564
	Assessment	\$	-	\$	-	\$	102,000	\$	-	\$	102,000
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-

Positive Aspects of Project:
 Provides a public sewers to area of Whitmer Road without public sewer service.

Problems: Easements, Manpower, Materials, Weather, etc

Notes:

2025 Wastewater Capital Improvement - Project Summary

Project : WRD Maintenance Building Expansion & Renovation	Project No.:	6402-60238	Project Manager:	RU	Date of Update: 1-Mar-25	
Description: Expansion of approximately 6,000 SF to the existing WRD Maintenance Building to accommodate increased staffing and renovation of the current building which was originally constructed in 1993.					Justification: Petition BOH Master Plan XL	Capacity <u>Need</u> Consent Order Other
Township: Batavia					Coordinates:	
Annual Effect on Operations: unknown	O&M/year	Resolutions: RAGP RADP RON RDTP			Construction: Bid Opening: Contract Award: Contract Execution: Notice to Proceed:	
Easements Procured: na						
Special Conditions:						

Expenditure Plan

Task	Vendor	Planned	Prior Yr CTD	2025	2026	2027	2028	2029	2030-Beyond	Total
Preliminary Engineering Date Complete:										\$0
Detail Plans Date Complete:		\$83,750	\$47,186	\$26,564	\$10,000					\$83,750
Land/Easements										\$0
Construction Engineering and Inspection										\$0
General Contractor		\$1,070,000		\$500,000	\$570,000					\$1,070,000
Misc		\$5,000		\$5,000						\$5,000
Total		\$1,158,750	\$47,186	\$531,564	\$580,000	\$0	\$0	\$0	\$0	\$1,158,750

Funding Source:	Capital Improvement Fund	\$	47,186	\$	531,564	\$	580,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,158,750	
	Assessment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Loan	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Grant	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	

Positive Aspects of Project:

Problems: Manpower, Materials, Weather, etc.

Notes:
All costs to be split with the Water CIP