

WRIS Asset Inventory Report

KY0870298 - Mount Sterling Water and Sewer

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1	New or Excellent - None or minor defects.	Exceeds/Meets all performance targets.	It would be nice to have.
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Water Line Assets

Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum
Assessment Area: ZONE 01							
Up to 2	DUCTILE IRON	1990	3	2	2	1	
Up to 2	PVC	2000	50	2	2	1	
4	CAST IRON	1960	63	3	2	1	
6	CAST IRON	1960	637	3	2	1	
6	CAST IRON	1970	586	3	2	1	
6	DUCTILE IRON	1990	15	2	2	1	
6	DUCTILE IRON	2000	316	2	2	1	
6	PVC	1960	93	3	2	1	
6	PVC	2000	373	2	2	1	
8	CAST IRON	1970	457	3	2	1	
8	DUCTILE IRON	1970	444	3	2	1	
8	DUCTILE IRON	1980	2,958	3	2	1	
8	PVC	1970	518	3	2	1	
8	PVC	1990	343	3	2	1	
8	PVC	2000	1,861	2	2	1	
10	CAST IRON	1960	19,834	3	2	1	
10	DUCTILE IRON	1990	26	3	2	1	
10	PVC	1960	5	3	2	1	
12	CAST IRON	1960	237	3	2	1	
16	DUCTILE IRON	1990	817	3	2	1	
24	DUCTILE IRON	1990	19,822	3	2	1	
Assessment Area: ZONE 02							
Up to 2	PVC	2000	11	2	2	1	
Up to 2	PVC	2010	730	2	2	1	
4	DUCTILE IRON	1990	16	3	2	1	
6	DUCTILE IRON	1990	1,214	3	2	1	
6	DUCTILE IRON	2000	184	2	2	1	
6	DUCTILE IRON	2010	12	2	2	1	
6	PVC	1990	2,649	3	2	1	
6	PVC	2000	1,032	1	2	1	
6	PVC	2010	478	2	2	1	
8	DUCTILE IRON	Unknown	1,400				
8	DUCTILE IRON	1980	213	3	2	1	
8	DUCTILE IRON	1990	4,175	3	2	1	

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Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum
8	DUCTILE IRON	2000	1,078	2	2	1	
8	DUCTILE IRON	2010	347	2	2	1	
8	PVC	1990	8,115	3	2	1	
8	PVC	2000	20,749	2	2	1	
8	PVC	2010	791	2	2	1	
10	DUCTILE IRON	1990	422	3	2	1	
12	DUCTILE IRON	1990	22,388	3	2	1	
12	DUCTILE IRON	2000	294	2	2	1	
12	DUCTILE IRON	2010	3,485	2	2	1	
12	PVC	1990	119	3	2	1	
16	DUCTILE IRON	1990	11,930	3	2	1	

Assessment Area: ZONE 03

Up to 2	CAST IRON	1950	324	3	2	1	
Up to 2	CAST IRON	1970	190	3	2	1	
Up to 2	DUCTILE IRON	1980	8	3	2	1	
Up to 2	OTHER	1950	163	3	2	1	
Up to 2	OTHER	1960	78	3	2	1	
Up to 2	OTHER	1970	438	3	2	1	
Up to 2	OTHER	1980	596	3	2	1	
Up to 2	OTHER	1990	265	3	2	1	
Up to 2	OTHER	2000	472	2	2	1	
Up to 2	OTHER	2010	453	2	2	1	
Up to 2	PE	1950	16	3	2	1	
Up to 2	PE	2010	108	2	2	1	
Up to 2	PVC	1970	521	3	2	1	
Up to 2	PVC	1990	25	3	2	1	
Up to 2	PVC	2010	5	2	2	1	
3	CAST IRON	Prior to 1950	483	3	2	1	
3	DUCTILE IRON	1980	14	2	2	1	
3	DUCTILE IRON	1990	14	2	2	1	
3	PVC	2000	32	3	2	1	
4	CAST IRON	Prior to 1950	4,895	3	2	1	
4	CAST IRON	1970	38	3	2	1	
4	DUCTILE IRON	1990	8	3	2	1	
4	DUCTILE IRON	2010	4	2	2	1	

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Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum	
6	CAST IRON	Prior to 1950	2,878	3	2	1		
6	CAST IRON	1950	7,189	3	2	1		
6	CAST IRON	1960	16,544	3	2	1		
6	CAST IRON	1970	15,953	3	2	1		
6	CAST IRON	2000	5	2	2	1		
6	DUCTILE IRON	1970	1,429	3	2	1		
6	DUCTILE IRON	1980	1,870	3	2	1		
6	DUCTILE IRON	1990	1,369	3	2	1		
6	DUCTILE IRON	2000	172	2	2	1		
6	DUCTILE IRON	2010	1,598	2	2	1		
6	PVC	1960	554	3	2	1		
6	PVC	1970	12	3	2	1		
6	PVC	1980	591	3	2	1		
6	PVC	1990	5,164	3	2	1		
6	PVC	2000	7,151	2	2	1		
8	CAST IRON	1970	11,872	3	2	1		
8	CAST IRON	1980	70	3	2	1		
8	DUCTILE IRON	1970	935	3	2	1		
8	DUCTILE IRON	1980	9,322	3	2	1		
8	DUCTILE IRON	1990	1,765	3	2	1		
8	DUCTILE IRON	2000	808	2	2	1		
8	PVC	1970	5,166	3	2	1		
8	PVC	1980	9,563	3	2	1		
8	PVC	1990	9,320	3	2	1		
8	PVC	2000	25,654	2	2	1		
10	CAST IRON	Prior to 1950	2,630	3	2	1		
10	CAST IRON	1960	10,330	3	2	1		
10	CAST IRON	1980	397	3	2	1		
10	DUCTILE IRON	1960	99	3	2	1		
10	DUCTILE IRON	1970	1,179	3	2	1		
10	DUCTILE IRON	1980	2,048	3	2	1		
10	DUCTILE IRON	1990	5,741	3	2	1		
10	PVC	1960	2	3	2	1		
10	PVC	1980	5,426	3	2	1		
12	CAST IRON	Prior to 1950	7,403	3	2	1		
12	CAST IRON	1960	2,444	3	2	1		
12	DUCTILE IRON	1970	1,166	3	2	1		
12	DUCTILE IRON	1990	1,476	3	2	1		
12	DUCTILE IRON	2000	1,993	2	2	1		
16	DUCTILE IRON	1960	4,231	3	2	1		
16	DUCTILE IRON	1990	5,387	3	2	1		
16	DUCTILE IRON	2000	1,134	2	2	1		

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Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum
Assessment Area: ZONE 04							
Up to 2	CAST IRON	Prior to 1950	1,214	3	2	1	
Up to 2	CAST IRON	1950	826	3	2	1	
Up to 2	CAST IRON	1960	22	3	2	1	
Up to 2	CAST IRON	1970	54	3	2	1	
Up to 2	DUCTILE IRON	1970	3	3	2	1	
Up to 2	DUCTILE IRON	1980	3	3	2	1	
Up to 2	DUCTILE IRON	1990	4	3	2	1	
Up to 2	OTHER	Prior to 1950	302	3	2	1	
Up to 2	OTHER	1950	857	3	2	1	
Up to 2	OTHER	1960	526	3	2	1	
Up to 2	OTHER	1970	64	3	2	1	
Up to 2	OTHER	1990	204	3	2	1	
Up to 2	OTHER	2010	287	2	2	1	
Up to 2	PE	2010	221	2	2	1	
Up to 2	PVC	1980	256	3	2	1	
Up to 2	PVC	1990	99	3	2	1	
Up to 2	PVC	2010	1	2	2	1	
3	CAST IRON	1960	3	3	2	1	
3	CAST IRON	1970	29	3	2	1	
3	PVC	1980	14	3	2	1	
4	CAST IRON	Prior to 1950	4,565	3	2	1	
4	CAST IRON	1950	3,043	3	2	1	
4	CAST IRON	1960	412	3	2	1	
4	CAST IRON	1970	60	3	2	1	
4	DUCTILE IRON	1980	538	3	2	1	
4	DUCTILE IRON	2000	28	2	2	1	
4	DUCTILE IRON	2010	34	2	2	1	
4	PVC	1990	63	3	2	1	
4	PVC	2000	1,181	2	2	1	
6	CAST IRON	Prior to 1950	4,439	3	2	1	
6	CAST IRON	1950	11,131	3	2	1	
6	CAST IRON	1960	21,407	3	2	1	
6	CAST IRON	1970	17,506	3	2	1	
6	CAST IRON	2000	2	2	2	1	

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6	DUCTILE IRON	1960	5	3	2	1		
6	DUCTILE IRON	1970	9,111	3	2	1		
6	DUCTILE IRON	1980	2,500	3	2	1		
6	DUCTILE IRON	1990	2,687	3	2	1		
6	DUCTILE IRON	2000	1,179	2	2	1		
6	DUCTILE IRON	2010	1,978	2	2	1		
6	PVC	1980	973	3	2	1		
6	PVC	1990	2,581	3	2	1		
6	PVC	2000	1,940	2	2	1		
6	PVC	2010	82	2	2	1		
8	CAST IRON	Prior to 1950	1,718	3	2	1		
8	CAST IRON	1950	4	3	2	1		
8	CAST IRON	1960	9,067	3	2	1		
8	CAST IRON	1970	18,989	3	2	1		
8	DUCTILE IRON	1970	9,340	3	2	1		
8	DUCTILE IRON	1980	6,639	3	2	1		
8	DUCTILE IRON	1990	5,594	3	2	1		
8	DUCTILE IRON	2000	8,595	2	2	1		
8	DUCTILE IRON	2010	10,512	2	2	1		
8	PVC	1980	2,751	3	2	1		
8	PVC	1990	7,468	3	2	1		
8	PVC	2000	20,201	2	2	1		
8	PVC	2010	1,029	2	2	1		
10	CAST IRON	Prior to 1950	2,830	3	2	1		
10	CAST IRON	1950	743	3	2	1		
10	CAST IRON	1960	4,697	3	2	1		
10	CAST IRON	1970	945	3	2	1		
10	DUCTILE IRON	1980	2,118	3	2	1		
10	DUCTILE IRON	2010	14	2	2	1		
12	CAST IRON	Prior to 1950	788	3	2	1		
12	CAST IRON	1960	8,045	3	2	1		
12	CAST IRON	1970	6,132	3	2	1		
12	DUCTILE IRON	1970	666	3	2	1		
12	DUCTILE IRON	1980	326	3	2	1		
12	DUCTILE IRON	1990	7,450	3	2	1		
12	DUCTILE IRON	2010	102	2	2	1		
12	PVC	1970	290	3	2	1		
12	PVC	2000	1,007	2	2	1		
16	DUCTILE IRON	1990	853	3	2	1		

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Water Tank Assets

Asset Name	Capacity (gallons)	Date Constructed	Date Inspected	Condition ID	Performance ID	Priority ID	WRIS PNum
Assessment Area: ZONE 01							
OSBORNE ROAD TANK #1	2,500,000	01/01/1997	07/29/2019	2	2	1	
OSBORNE ROAD TANK #2	2,500,000	01/01/1997	08/01/2019	2	2	1	
Assessment Area: ZONE 02							
I-64	500,000	01/01/1991	05/25/2021	2	2	1	
Assessment Area: ZONE 03							
OLD OWINGSVILLE ROAD	300,000	01/01/1956	03/25/2021	3	2	1	
Assessment Area: ZONE 04							
BYPASS TANK	500,000	01/01/1969	12/14/2021	3	2	1	

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Pump Station Assets

Asset Name	Pump Count	Condition ID	Performance ID	Priority ID	WRIS PNum
Assessment Area: ZONE 01					
HOWARDS MILL PUMP STATION	2	3	2	1	
OSBORNE ROAD	2	2	2	1	
RAW WATER	2	1	2	1	

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Water Treatment Plants

WTP Name	Design Capacity (MGD)	Date Constructed	Major Expansion Date	Condition ID	Performance ID	Priority ID	WRIS PNum
MOUNT STERLING WATER TREATMENT PLANT	4.30000000	01/01/1961	01/01/2004	3	2	1	

Treatment Plant Components:

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