

**State Revolving Fund Verification Form  
Asset Management Plan and Service Line Inventory Development**

Project Number: WX21175056  
Project Title: City of West Liberty Water Allocation Study and Intake Rehab/Construction  
Utility Name: City of West Liberty  
Applicant Name: Kyle Risner  
Applicant Title: Mayor City of West Liberty  
Applicant Email: mayor.risner@mrtc.com  
Applicant Phone Number: 606.743.3330

I, Mayor, Kyle Risner *Utility Representative* hereby verify that City of West Liberty *Utility Name* implements an asset management plan and/or service line inventory plan containing the following elements (check each that apply):

- Asset Inventory:** a list of above and belowground assets, which, includes as available the date constructed/installed, identifying information, location, remaining useful life, condition, estimated cost to replace, and priority rating, based on criticality.
- Strategic Plan:** at a minimum, must include a mission statement, level of service goals for the system that are SMART (Specific, Measurable, Attainable, Realistic, and Time-bound), and preventive maintenance program.
- Capital Improvement Plan:** a list of capital projects for the next five (5) or more years which includes project title, anticipated year of construction, cost estimate, and sources of potential funding).

For service line inventory development:

- Data management system:** includes all fields required for the LCRR (location information, material, verification method)
- Description of standard procedures for recording and updating service line data:** at a minimum, must document the types of records reviewed (previous materials evaluation, construction records and plumbing codes, water system records, distribution system inspections and records, etc.). In addition:
  - procedures to collect data during routine maintenance and operations,
  - describe customer engagement efforts,
  - procedure for identifying customer-owned service line material
  - procedure for digitizing records or organizing record information in an electronic format
  - when relevant: alternative procedure developed in consultation with DOW

**Provide documentation that above procedures are in effect:** Use Methodology, Summary, and Public Accessibility pages of the DOW Service Line Inventory template, as well as any additional documentation needed (e.g., examples of work orders, customer flyers, etc.)

By signing this form, I am verifying that this information is true and accurate. I understand that no priority points will be allotted for asset management and/or service line inventory development unless this document is signed by a utility representative. Furthermore, I understand that the falsification of this form could result in the above referenced project receiving no priority points towards asset management planning and/or service line inventory project readiness, which may impact the overall prioritization of the proposed project. This information must be made available for inspection upon request by Division of Water personnel.

  
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Utility Representative

2-14-2024  
Date

# WRIS Asset Inventory Report

## KY0880452 - City of West Liberty

Rating Code	Condition Rating	Performance Rating	Priority Rating
0			Not a priority
1	New or Excellent - None or minor defects.	Exceeds/Meets all performance targets.	It would be nice to have.
2	Good - Defects that have not begun to deteriorate.	Minor performance deficiencies.	Improved system operations & maintenance (O&M) efficiency.
3	Fair - Moderate defects that will continue to deteriorate.	Considerable performance deficiencies.	Internal safety concern or public nuisance.
4	Poor - Severe defects that will collapse/break in near future.	Major performance deficiencies.	Potential public health, safety, or environmental concern.
5	Inoperable - Defects need immediate attention.	Fails to meet performance targets.	Existing threat to public health, safety, or environment.

### Water Line Assets

Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum
<b>Assessment Area: ZONE 01</b>							
Up to 2	PVC	2000	41	1	1	0	
6	PVC	1990	126	1	1	0	
6	PVC	2000	6	1	1	0	
8	PVC	2000	708	1	1	0	
10	PVC	2000	225	1	1	0	
12	PVC	1990	43,652	3	2	0	
12	PVC	2000	881	3	2	0	
16	PVC	2000	368	1	1	0	
18	PVC	2000	31	1	1	0	
20	PVC	2000	661	1	1	0	
24	PVC	2000	5,783	1	1	0	
<b>Assessment Area: ZONE 02</b>							
Up to 2	OTHER	1970	366	3	3	3	
Up to 2	PVC	1960	396	2	1	0	
Up to 2	PVC	1970	3,187	2	1	0	
Up to 2	PVC	1980	1,134	2	1	0	
Up to 2	PVC	1990	6,323	2	1	0	
Up to 2	PVC	2000	323	2	1	0	
Up to 2	PVC	2010	372	1	1	0	
4	AC	1960	6	2	1	1	
4	CAST IRON	Prior to 1950	56	4	3	4	<b>WX21175009</b>
4	DUCTILE IRON	2010	6	1			
4	PVC	1970	828	2	1	0	
4	PVC	1980	1,973	2	1	0	
4	PVC	1990	2,688	2	1	0	
4	PVC	2000	102	2	1	0	
4	PVC	2010	38	1	1	0	
6	AC	1970	6,962	2	1	1	
6	AC	2000	6	2	1	1	
6	CAST IRON	Prior to 1950	686	4	3	4	<b>WX21175009</b>
6	CAST IRON	1970	46	4	3	4	<b>WX21175009</b>
6	CAST IRON	2010	304	4	3	4	<b>WX21175009</b>
6	DUCTILE IRON	1980	42	2	1	0	
6	DUCTILE IRON	2000	16	2	1	0	

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6	DUCTILE IRON	2010	3,404	1	1	0	
6	PVC	1960	660	3	2	2	
6	PVC	1970	9,991	3	2	2	
6	PVC	1980	18,294	3	2	2	
6	PVC	1990	17,332	2	1	0	
6	PVC	2000	883	2	1	0	
6	PVC	2010	3,505	2	1	0	
8	AC	1960	71	2	1	1	
8	AC	1970	4,444	2	1	1	
8	DUCTILE IRON	2010	191	1	1	0	
8	PVC	1960	2,531	2	1	0	
8	PVC	1970	1,471	2	1	0	
8	PVC	1980	27	2	1	0	
8	PVC	1990	2,071	2	1	0	
8	PVC	2010	1,386	2	1	0	
10	AC	1960	4,218	2	1	1	
10	AC	1970	9,090	2	1	1	
10	PVC	1970	4,364	2	1	0	
10	PVC	1980	1,512	2	1	0	
10	PVC	1990	1,368	2	1	0	
10	PVC	2000	8	2	1	0	
10	PVC	2010	1,432	1	1	0	
12	DUCTILE IRON	2010	14,236	1	1	0	
12	PVC	1970	20,656	2	1	0	
12	PVC	1990	7,994	2	1	0	
12	PVC	2000	84	2	1	0	
<b>Assessment Area: ZONE 03</b>							
Up to 2	PVC	1990	1,068	2	1	0	
Up to 2	PVC	2010	12	1	1	0	
4	PVC	1990	340	2	1	0	
6	CAST IRON	1970	1,768	4	3	3	
6	PVC	1970	980	2	1	0	
6	PVC	1980	3	2	1	0	
6	PVC	1990	15,880	2	1	0	
6	PVC	2000	3	2	1	0	

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Size (inches)	Material	Decade Constructed	Length (feet)	Condition ID	Performance ID	Priority ID	WRIS PNum
6	PVC	2010	105	1	1	0	
8	PVC	1980	1,952	2	1	0	
10	AC	1970	1,458	2	1	1	
10	PVC	1980	1,834	2	1	0	

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### Water Tank Assets

Asset Name	Capacity (gallons)	Date Constructed	Date Inspected	Condition ID	Performance ID	Priority ID	WRIS PNum
<b>Assessment Area: ZONE 01</b>							
519	100,000	02/08/2003	04/15/2013	2	1	0	<b>WX21175022</b>
<b>Assessment Area: ZONE 02</b>							
JOHNSON HILL TANK #1	300,000	01/01/1969	07/01/2014	3	1	1	<b>WX21175023</b>
JOHNSON HILL TANK #2	300,000	11/01/2013	11/01/2013	1	1	0	
<b>Assessment Area: ZONE 03</b>							
PRISON	1,500,000	01/01/1989	04/15/2013	4	3	4	<b>WX21175009</b>

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### Pump Station Assets

Asset Name	Pump Count	Condition ID	Performance ID	Priority ID	WRIS PNum
<b>Assessment Area: ZONE 01</b>					
CAVE RUN INTAKE	2	3	2	2	
WTP	4	4	3	4	
<b>Assessment Area: ZONE 02</b>					
RIVERSIDE DRIVE	3	2	1	0	
<b>Assessment Area: ZONE 03</b>					
PRISON TANK PUMP STATION	2	2	1	0	

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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
WEST LIBERTY WATER TREATMENT PLANT 519	2.00000000	05/01/2003					

#### Treatment Plant Components:

Component Name	Condition ID	Performance ID	Priority ID	WRIS PNum
Chemicals & Disinfection	3	2	1	
Clarification & Sedimentation	2	1	0	
Clear Well	2	1	0	
Control Building	2	1	0	
Emergency Generator	1	1	0	
Filtration	3	2	2	
Mixing, Coagulation & Flocculati	2	1	0	
Raw Water Source	1	1	0	
SCADA	1	1	0	
Tube Settlers	4	2	2	



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#### Miscellaneous System Components

Component Name	Condition ID	Performance ID	Priority ID	WRIS PNum
Portable Generator (EX)	2	2	0	
Truck #1 (EX)	3	2	0	
Truck #2 (EX)	3	3	0	