From:	Google Forms	
To:	angela.pritchett@hyrumcity.gov	
Subject:	Full MWPP Survey - 2025	
Date:	Wednesday, March 12, 2025 11:41:40 AM	

?

## Thanks for filling out Full MWPP Survey - 2025

Here's what was received.

# Full MWPP Survey - 2025

Municipal Wastewater Planning Program survey for the year 2024.

Email \*

angela.pritchett@hyrumcity.gov

#### Section I: General Information

Note: This questionnaire has been compiled for your benefit to assist you in evaluating the technical and financial needs of your wastewater systems. If you received financial assistance from the Water Quality Board, annual submittal of this report is a condition of the assistance. Please answer questions as accurately as possible to give you the best evaluation of your facility. If you need assistance please send an email to wqinfodata@utah.gov and we will contact you as soon as possible. You may also visit our Frequently Asked Questions page

What is the name of the Facility? \*

Hyrum City Corporation

What is the Name of the person responsible for this organization?

Stephanie Miller

\*

What is the Title of the person responsible for this organization? \*

Mayor

What is the Email Address for the person responsible for this organization? \*

stephanie.miller@hyrumcity.gov

What is the Phone number for the person responsible for this organization? \*

4352456033

Please identify the Facility Location? \*

Please provide either Longitude and Latitude, address, or a written description of the location (with area or point).

60 W Main Street, Hyrum, Utah, 84319

#### Are you a federal facility?

A federal facility is a military base, a national park, or a facility associated with a federal government organization (e.g., BLM, Forest Service, etc.)

) Yes

) No

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As you begin this survey you must keep in mind which part of the wastewater system that you represent, unless you represent it all (e.g., collections, treatment, or both). If you only represent the collection system please respond to each question thinking only of collection system data as you proceed through this survey. The same goes for treatment and both. If you get a question that does not apply to the part of the system which you represent then leave it unanswered. However, please try to answer as many questions as you possibly can.

	This	section	is	com	plete	d by:
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Angela Pritchett

Are sewer revenues maintained in a dedicated purpose enterprise/district account?

Yes

No

Are you collecting 95% or more of your anticipated sewer revenue?

) Yes

No

Are Debt Service Reserve Fund requirements being met?

Yes

) No

Where are sewer revenues maintained?

General Fund
O Combined Utilities Fund
Other
What was the average MONTHLY User Charge for 2024?
49
Do you have a water and/or sewer customer assistance program (CAP)?
O Yes
No No
Are property taxes or other assessments applied to the sewer systems?
O Yes
No No
What is the yearly amount of revenue that you receive from these taxes?
Are sower revenues sufficient to cover operations & maintenance costs and
Are sewer revenues sufficient to cover operations & maintenance costs, and repair & replacement costs (OM&R) at this time?
• Yes
O No

Are projected sewer revenues sufficient to cover operation & maintenance, and repair and replacement costs for the next five years?
• Yes
O No
Does the sewer system have sufficient staff to provide proper operation & maintenance, and repair and replacement? • Yes • No
Has a repair and replacement sinking fund been established for the sewer system? <ul> <li>Yes</li> <li>No</li> </ul>
Is the repair & replacement sinking fund sufficient to meet anticipated needs? • Yes • No
Are sewer revenues sufficient to cover all costs of current capital improvements projects? • Yes • No

Has a Capital Improvements Reserve Fund been established to provide for anticipated capital improvement projects?
Yes
O No
Are projected Capital Improvements Reserve Funds sufficient for the next five years?
Yes
O No
Are projected Capital Improvements Reserve Funds sufficient for the next ten years? Yes No
Are projected Capital Improvements Reserve Funds sufficient for the next twenty years?
O Yes
No No
Have you completed a rate study within the last five years?
O Yes
No No

Do you charge Impact fees?
Yes
O No
If you charged Impact Fees, how much were they? = If not a flat fee, use total collected impact fees for the year divided by the total number of entities who paid fees that year.
2358.42
Have you completed an impact fee study in accordance with UCA 11-36a-3 within the last five years?
O Yes
No No
Do you maintain a Plan of Operations?
Yes
O No
Have you updated your Capital Facility Plan within the last five years?
Yes
O No
In what year was the Capital Facility Plan last updated?

2024
Do you use an Asset Management system for your sewer systems? <ul> <li>Yes</li> <li>No</li> </ul>
Do you know the total replacement cost of your total sewer system capital assets? <ul> <li>Yes</li> <li>No</li> </ul>
Replacement Cost = 12909213
Do you fund sewer system capital improvements annually with sewer revenues at 2% or more of the total replacement cost? <ul> <li>Yes</li> <li>No</li> </ul>
What is the sewer/treatment system annual asset renewal cost as a percentage of its total replacement cost?

Describe the Asset Management System. Check all that apply:
Spreadsheet
GPS
Accounting Software
Specialized Software
What is the 2024 Capital Assets Cumulative Depreciation for your facility?
What is the 2024 Capital Assets Book Value? Book Value = (total cost) - (accumulated depreciation) 6514968
Cost of projected capital improvements - Please enter a valid numerical value - 2024?
Cost of projected capital improvements - Please enter a valid numerical value - 2025 through 2029? <u>4170000</u>

Cost of projected capital improvements - Please enter a valid numerical value - 2030 through 2034?
2000000
Cost of projected capital improvements - Please enter a valid numerical value - 2035 through 2039?
Cost of projected capital improvements - Please enter a valid numerical value - 2040 through 2044?
Purpose of Capital Improvements - 2024? Check all that apply.
Purpose of Capital Improvements - 2024? Check all that apply.
Replace/Restore
Replace/Restore           New Technology
<ul> <li>Replace/Restore</li> <li>New Technology</li> <li>Increased Capacity</li> </ul> Purpose of projected Capital Improvements - 2025 through 2029? - Check all
<ul> <li>Replace/Restore</li> <li>New Technology</li> <li>Increased Capacity</li> <li>Purpose of projected Capital Improvements - 2025 through 2029? - Check all that apply.</li> </ul>

-	se of projected Capital Improvements - 2030 through 2034 Check all
that a	
L F	Replace/Restore
	New Technology
	ncreased Capacity
Purpo that a	se of projected Capital Improvements - 2035 through 2039? - Check all pply.
F	Replace/Restore
	New Technology
	ncreased Capacity
	se of projected Capital Improvements from 2040 through 2044? - Check t apply.
F	Replace/Restore
	New Technology
	ncreased Capacity
	e best of my knowledge, the Financial Evaluation section is completed
and ac	

True True
O False
Do you have a collection system? *
Yes
O No
Collection System
Including piping and lift stations.
This form is completed by [name]?
The person completing this form may receive Continuing Education Units (CEUs).
Angela Pritchett
Part I: SYSTEM DESCRIPTION
Please answer the following questions regarding SYSTEM DESCRIPTION.
What is the largest diameter pipe in the collection system?
Please enter the diameter in inches.
24
What is the average depth of the collection system?
Please enter the depth in feet.
8

What is the total length of sewer pipe in the collection system? Please enter the length in miles.
51
How many lift/pump stations are there in the collection system?
What is the largest capacity lift/pump station in the collection system? Please enter the design capacity in gpm.
Do seasonal daily peak flows exceed the average peak daily flow by 100 percent or more? • Yes • No
What year was your collection system first constructed? This can be an approximate guess if you really are not sure.
In what year was the largest diameter sewer pipe in the collection system

constructed, replaced or renewed?

If more than one, cite the oldest.

1975

Part II: DISCHARGES Please answer the following questions regarding DISCHARGES.

How many days last year was there a sewage bypass, overflow or basement flooding in the system due to rain or snowmelt?

0

How many days last year was there a sewage bypass, overflow or basement flooding due to equipment failure, except plugged laterals?

0

#### Sanitary Sewer Overflow (SSO)

**Class 1** - a Significant SSO means a SSO backup that is not caused by a private lateral obstruction or problem that:

(a) affects more than five private structures;

- (b) affects one or more public, commercial or industrial structure(s);
- (c) may result in a public health risk to the general public;
- (d) has a spill volume that exceeds 5,000 gallons, excluding those in single private structures; or
- (e) discharges to Waters of the State.

**Class 2** - a Non-Significant SSO means a SSO or backup that is not caused by a private lateral obstruction or problem that does not meet the Class 1 SSO criteria

How many Class 1 SSOs were there in Calendar year 2024?

0		

How many Class 2 SSOs were there in Calendar year 2024?

0

Please indicate what caused the SSO(s) in the previous 2 questions.

Please specify whether the SSOs were caused by contract or tributary community, etc.

Part III: NEW DEVELOPMENT Please answer the following questions regarding NEW DEVELOPMENT.

Did an industry or other development enter the community or expand production in the past two years, such that flow or wastewater loadings to the sewerage system increased by 10% or more?

) Yes

No No

Are new developments (industrial, commercial, or residential) anticipated in the next 2 - 3 years that will increase flow or BOD5 loadings to the sewerage system by 25% or more?

What is the number of new commercial/industrial connections in 2024?
What is the number of new residential sewer connections added in 2024?
How many equivalent residential connections are served?
Part IV: OPERATOR CERTIFICATION Please answer the following questions regarding OPERATOR CERTIFICATION.
How many collection system operators do you employ?
What is the approximate population served?
State of Utah Administrative Rules requires all public system operators

considered to be in Direct Responsible Charge (DRC) to be appropriately

certified at leaset at the Facility's Grade. List the designated Chief Operator/DRC for the Collection System by: First and Last Name, Grade, and email.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Angela Pritchett, Grade IV, angela.pritchett@hyrumcity.gov

Please list all other wastewater treatment system operators with DRC responsibilities in the field, by name and certification grade. Please separate names and certification grade for each operator by commas. Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Please list all other wastewater treatment operators by name and certification grade. Please separate names and certification grades for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Corey Brindley, Grade IV, corey.brindley@hyrumcity.gov

Is/are your collection DRC operator(s) currently certified at the appropriate grade for this facility?

Yes

) No

Part V: FACILITY MAINTENANCE

Please answer the following questions regarding FACILITY MAINTENANCE.

Have you implemented a preventative maintenance program for your collection system?

Yes
O No
<ul> <li>Have you updated the collection system operations and maintenance manual within the past 5 years?</li> <li>Yes</li> <li>No</li> </ul> Do you have a written emergency response plan for sewer systems?
<ul> <li>Yes</li> <li>No</li> </ul>
Do you have a written safety plan for sewer systems? Yes No
Is the entire collections system TV inspected at least every 5 years? Yes No
Is at least 85% of the collections system mapped in GIS?

Part VI: SSMP EVALUATION
Please answer the following questions regarding SSMP EVALUATION.
Have you completed a Source System Management Dian (SSMD)2
Have you completed a Sewer System Management Plan (SSMP)?
Yes
O No
Has the SSMP been adopted by the permittees governing body at a public
meeting?
Yes
O No
Has the completed SSMP been public noticed?
Yes
No
USMP Public Notice Date
Date of public notice?
MM DD YYYY
<u>11</u> / <u>16</u> / <u>2017</u>
Continue 1

During the annual assessment of the SSMP, were any adjustments needed based on the performance of the plan?
O Yes
No No
What adjustments were made to the SSMP (i.e. line cleaning, CCTV inspections, manhole inspections, and/or SSO events)?
During 2024, was any part of the SSMP audited as part of the five year audit? Yes No
If yes, what part of the SSMP was audited and were changes made to the SSMP as a result of the audit?
<ul> <li>Have you completed a System Evaluation and Capacity Assurance Plan (SECAP) as defined by the Utah Sewer Management Plan?</li> <li>Yes</li> <li>No</li> </ul>
Does the collection system have more than 2,000 connections?

)	No
/	

Has a fats, oil, and grease (FOG) or fats, oil, sand, and grease program been developed by the collection system?

) Yes

No No

#### Part VII: NARRATIVE EVALUATION

Please answer the following questions regarding NARRATIVE EVALUATION.

Describe the physical condition of the sewerage system: (lift stations, etc. included)

Lift stations and associated generators in good condition. Manholes in good condition, some collars need replaced. Report from cleaning 1/3 of collection system indicates overall good health.

What sewerage system capital improvements does the utility need to implement in the next 10 years?

I & I study, vac truck, camera, line and or grout a few lines

What sewerage system problems, other than plugging, have you had over the last year?

Is your utility currently preparing or updating its capital facilities plan?

Yes

O No
Does the municipality/district pay for the continuing education expenses of operators?
100%
O Partially
O Does not pay
Is there a written policy regarding continued education and training for wastewater operators?
• Yes
O No
Do you have any additional comments?
To the best of my knowledge, the Collections System section is completed and accurate
True
O False
Wastewater Treatment Options
You have either just completed or just bypassed questions about a Collection System. If this section was bypassed by mistake, in the next question you will have the option to return to the questions on a Collection System. If you are good with the progress up to now, next you will determine what kind of

Wastewater Treatment you have, or you can choose NO Wastewater Treatment.

What kind of wastewater treatment do you have in your wastewater treatment system?

$\bigcirc$	Mechanical	Plant
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- Discharging Lagoon
- Non-Discharging Lagoon
- No Treatement of Wastewater
- Collections (go back to Collections)

### **Mechanical Plant**

Form completed by [name]? The person completing this form may receive Continuing Education Units (CEUs).

Angela Pritchett

Part I: INFLUENT INFORMATION

Please answer the following questions regarding INFLUENT INFORMATION.

What is the design basis or rated capacity for average daily flow in MGD?

2

What is the design basis or rated capacity for average daily BOD loading in lb/day?

3670

.....

What is the design basis or rated capacity for average daily TSS loading in lb/day?

3340

What was the 2024 average daily flow in MGD?

1.54

What was the 2024 average daily loading for BOD in lb/day?

2380

What was the 2024 average daily loading for TSS in lb/day?

2460

What is the percent of capacity used by the 2024 average daily flow?

77

What is the percent of capacity used by the 2024 average daily BOD load?

49

What is the percent of capacity used by the 2024 average daily TSS?

38

Part II: EFFLUENT INFORMATION Please answer the following questions regarding EFFLUENT INFORMATION.

How many Notices of Violations (NOVs) did you receive for this facility in 2024?

0

How many days in the past year was there a bypass or overflow of wastewater at the facility due to high flows?

0

Part III: FACILITY AGE Please answer the following questions regarding FACILITY AGE.

In what year was your HEADWORKS evaluated?

2024

In what year was your HEADWORKS most recently constructed, upgraded, or renewed?

2023

What is the age of your HEADWORKS?
1976
In what year was your PRIMARY TREATMENT evaluated?
2024
In what year was your PRIMARY TREATMENT constructed, upgraded or renewed?
2022
What is the age of your PRIMARY TREATMENT?
19 Years
In what year was your SECONDARY TREATMENT evaluated?
2024
In what year was your SECONDARY TREATMENT constructed, upgraded or
renewed?
2021
What is the age of your SECONDARY TREATMENT?

19 Years

In what year was your TERTIARY TREATMENT evaluated?

2024

In what year was your TERTIARY TREATMENT constructed, upgraded or renewed?

NA

What is the age of your TERTIARY TREATMENT?

NA

In what year was your DISINFECTION evaluated?

2024

In what year was your DISINFECTION constructed, upgraded or renewed?

2005

What is the age of your DISINFECTION?

19 years

In what year was your SOLIDS HANDLING evaluated?

2024

In what year was your SOLIDS HANDLING constructed, upgraded or renewed?

2023

What is the age of your SOLIDS HANDLING?

Unknown

In what year was your LAND APPLICATION/DISPOSAL evaluated?

2024

In what year was your LAND APPLICATION/DISPOSAL constructed, upgraded or renewed?

Unknown

What is the age of your LAND APPLICATION/DISPOSAL?

Unknown

Part IV: DISCHARGES Please answer the following questions regarding DISCHARGES.

How many days in the last year was there a bypass or overflow of wastewater at the facility due to equipment failure?
0
Part V: BIOSOLIDS HANDLING Please answer the following questions regarding BIOSOLIDS HANDLING.
Biosolids disposal (check all that apply)
Landfill
Land Application
Give Away/Other Distribution
Part VI: NEW DEVELOPMENT Please answer the following questions regarding NEW DEVELOPMENT.
Number of new commercial/industrial connections in the last year?
<u>0</u>
Number of new residential sewer connectins added in the last year?
57
Equivalent residential connections served?
3534

Part VII: OPERATOR CERTIFICATION

How many treatment system operators do you employ?

3

State of Utah Administrative Rules requires all public system operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at leaset at the Facility's Grade. List the designated Chief Operator/DRC for the Collection System by: First and Last Name, Grade, and email.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Angela Pritchett, Grade IV, angela.pritchett@hyrumcity.gov

Please list all other wastewater treatment system operators with DRC responsibilities in the field, by name and certification grade. Please separate names and certification grade for each operator by commas. Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Please list all other wastewater treatment operators by name and certification grade. Please separate names and certification grades for each operator by commas.

Grades: SLS17-1, Grade I, Grade II, Grade III, and Grade IV.

Justin Gudmonson, Grade II, justin.gudmonson.gov

Is/are your DRC operator(s) currently certified at the appropriate grade for this facility?
Yes
O No
Part VIII: FACILITY MAINTENANCE Please answer the following questions regarding FACILITY MAINTENANCE.
Have you implemented a written preventative maintenance program for your treatment system?
Yes
O No
Have you updated the treatment system operations and maintenance manual within the past 5 years?
• Yes
O No
Please identify (below) the types of treatment equipment and processes installed at your facility. Indicate as many as you need.
Screens
Grit Removal
Primary Clarifier
Imhoff Tanks

Fi)	xed Film Reactor
Ac	ctivated Sludge
Ae	erobic Suspended Growth Variations
Ar	naerobic Suspended Growth Variations
Ph	nysical-Chemical Systems for Organic Removal w/o Secondary Treatment
Ph	nysical-Chemical Systems for Organic Rimoval Following Secondary Treatment
Me	embrane Filtration
Su	uspended-Growth Nitrification and Denitrification
Air Air	r Stripping
Ph	nosphorus Removal - Chemical
Ph	nosphorus Removal - Biological
	n Exchange
Re	everse Osmosis
M	edia Filtration
Di	ssolved Air Flotation
Mi	icro Screens
Ch	nlorine Disinfection
UV	/ Disinfection
Ef	fluent Use/Reuse
To the best of my knowledge, the Mechanical Plant section is comleted and accurate.	

True		
O False		
Adopt & Sign		
I have reviewed this report and to the best of my knowledge the information provided in this report is correct. *		
True		
O False		
Has this been adopted by the Council? *		
) yes		
No No		
Not Adopted by Council		
What date will it be presented to the Council? *		
MM DD YYYY		
<u>03</u> / <u>20</u> / <u>2025</u>		
End of Survey		
End of Survey		
This is the end of the survey. Please make sure you have submitted your responses for each section. Thank you for your participation.		
Also, if you want a copy of your response to this survey you must click the button immediately below and you must do it before you submit the survey.		

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