RESOLUTION 23-13

A RESOLUTION OF THE SOUTH WEBER CITY COUNCIL ADOPTING THE MUNICIPAL WASTEWATER PLANNING PROGRAM ANNUAL REPORT

WHEREAS, the Utah Department of Environmental Quality has created a Municipal Wastewater Planning Program (MWPP); and

WHEREAS, municipalities are required to complete a mandatory annual survey to assist in evaluating and summarizing the technical, operational, and financial conditions of this infrastructure: and

WHEREAS, Sewer Manager Mark Johnson completed and filed the report which is now ready for adoption:

NOW THEREFORE BE IT RESOLVED by the Council of South Weber City, Davis County, State of Utah, as follows:

Section 1. Adoption: The 2022 Municipal Wastewater Planning Program Annual Report attached as Exhibit 1 is hereby adopted by the city of South Weber.

Section 2: Repealer Clause: All ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.

PASSED AND ADOPTED by the City Council of South Weber, Davis County, on the 11th day of April, 2023.

Roll call vote is as follows: Council Member Halverson FOR) **AGAINST** Council Member Petty FOR **AGAINST** (FÓR) Council Member Soderquist **AGAINST** FOR) Council Member Alberts **AGAINST** Council Member Dills FOR **AGAINST**

OFFICIAL

Rod Westbroek, Mayor

Attest: Lisa Smith, Recorder

EXHIBIT 1 MUNICIPAL WASTEWATER PLANNING PROGRAM ANNUAL REPORT



Municipal Wastewater Planning Program (MWPP) Annual Report for the year ending 2022 SOUTH WEBER CITY

Thank you for filling out the reqested information. Please let DWQ know when it is approved by the Council.

Please download a copy of your form by clicking "Download PDF" below.

Below is a summary of your responses

Download PDF

SUBMIT BY APRIL 15, 2023

Are you the person responsible for completing this report for your organization?

O No

This is the current information recorded for your facility:

Facility Name:	SOUTH WEBER CITY	
Contact - First Name:	Mark	
Contact - Last Name: Johnson		
Contact - Title	Sewer Manager	
Contact - Phone:	435-770-6098	
Contact - Email:	mjohnson@southwebercity.com	

Is this information above complete and correct?

Yes

O No

Your wastewater system is described as Collection & Financial:

Classification: COLLECTION

Grade: II

(if applicable)

Classification: -

Grade: -

Is this correct?

WARNING: If you select 'no', you will no longer have access to this form upon clicking Save & Continue. DWQ will update the information and contact you again.

Yes

O No

Click on a link below to view a previous year's examples of sections in the survey:

(Your wastewater system is described as Collection & Financial)

<u>MWPP Collection System.pdf</u>
MWPP Discharging Lagoon.pdf
MWPP Financial Evaluation.pdf
MWPP Mechanical Plant.pdf
MWPP Non-Discharging Lagoon.pdf
Will multiple people be required to fill out this form
O Yes
O No
Financial Evaluation Section
Form completed by:
Mark Johnson

Part I: GENERAL QUESTIONS

	Yes	No		
Are sewer revenues maintained in a dedicated purpose enterprise/district account?	0	0		
	Yes	No		
Are you collecting 95% or more of your anticipated sewer revenue?	0	0		
Are Debt Service Reserve Fund ⁶ requirements being met?	0	0		
What was the annual average User Charge ¹⁶ for 2022?				
34.11				

Do you have a water and/or sewer customer assistance program* (CAP)?

O Yes



Part II: OPERATING REVENUES AND RESERVES

	Yes	No
Are property taxes or other assessments applied to the sewer systems ¹⁵ ?	0	0
	Yes	No
Are sewer revenues ¹⁴ sufficient to cover operations & maintenance costs ⁹ , and repair & replacement costs ¹² (OM&R) at this time?	0	0
Are projected sewer revenues sufficient to cover OM&R costs for the <i>next five years</i> ?	0	0
Does the sewer system have sufficient staff to provide proper OM&R?	0	0
Has a repair and replacement sinking fund ¹³ been established for the sewer system?	0	0
Is the repair & replacement sinking fund sufficient to meet anticipated needs?	0	0

Part III: CAPITAL IMPROVEMENTS REVENUES AND RESERVES

	Yes	No
Are sewer revenues sufficient to cover all costs of current capital improvements ³ projects?	0	0
Has a Capital Improvements Reserve Fund ⁴ been established to provide for anticipated capital improvement projects?	0	0
Are projected Capital Improvements Reserve Funds sufficient for the <i>next five years</i> ?	0	0
Are projected Capital Improvements Reserve Funds sufficient for the <i>next ten years</i> ?	0	0
Are projected Capital Improvements Reserve Funds sufficient for the <i>next twenty years</i> ?	0	0

Part IV: FISCAL SUSTAINABILITY REVIEW

	Yes	No
Have you completed a Rate Study ¹¹ within the last five years?	0	0
Do you charge Impact fees ⁸ ?	0	0

2022 Impact Fee (if not a flat fee, use average of all collected fees) =

2933.00	
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	Yes	No
Have you completed an Impact Fee Study in accordance with UCA 11-36a-3 within the last five years?	0	0
Do you maintain a Plan of Operations ¹⁰ ?	0	0
Have you updated your Capital Facility Plan ² within the last five years?	0	0

Yes No

Do you use an Asset Management¹ system for your sewer systems?

escribe the Asset Management System pply)	(check all	that
Spreadsheet		
GIS		
Accounting Software		
Specialized Software		
Other		
Do you know the total replacement cost of your sewer system capital assets?	Yes	No O
Do you fund sewer system capital improvements annually with sewer revenues at 2% or more of the total replacement cost?	0	0

	Yes	No
What is the sewer/treatment system annual asset renewal* cost as a percentage of its total replacement cost?	0	0

What is the sewer/treatment system annual asset renewal* cost as a percentage of its total replacement cost?

	0			
ı				

Part V: PROJECTED CAPITAL INVESTMENT COSTS

Cost of projected capital improvements

	Cost	Purpose o	of Improvemer	nts
	Please enter a valid numerical value	Replace/Restore	New Technology	Incre Capa
2023	1,000,000			
2023 thru 2027	0			
2028 thru 2032	0			
2033 thru 2037	0			

This is the end of the Financial questions

To the best of my knowledge, the Financial section is completed and accurate.

Yes

Collections System Section

Form completed by:

May Receive Continuing Education /units (CEUs)

Mark Johnson

Part I: SYSTEM DESCRIPTION

What is the largest diameter pipe in the collection system (diameter in inches)?

21

What is the average depth of the collection system (in feet)?

10

What is the total length of sewer pipe in the system (length in miles)?

36.46

How many lift/pump stations are in the collection system?

1

What is the largest capacity lift/pump station in the collection system (design capacity in gallons per minute)?

20

Do seasonal daily peak flows exceed the average peak daily flow by 100 percent or more?

O Yes

O No

What year was your collection system first constructed (approximately)?

1993

In what year was the largest diameter sewer pipe in the collection system constructed, replaced or renewed? (If more than one, cite the oldest)

2017

PART II: 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)?

|--|

The Utah Sewer Management Program defines two classes of sanitary sewer overflows (SSOs):

Class 1- a Significant SSO means a SSO or 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.

Below include the number of SSOs that occurred in year: 2022

	Number
Number of Class 1 SSOs in Calendar year	0
Number of Class 2 SSOs in Calendar year	0

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

n/a			
			le

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

n/a

Part III: 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?

O Yes

O 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?

25% or more?
O Yes
○ No
Number of new commercial/industrial connections in the last year
1
Number of new residential sewer connections added in the last year
19

Ec	uivalent	residential	connections ⁷	served

Part IV: OPERATOR CERTIFICATION

1			

Approximate population served

8125	
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State of Utah Administrative Rules requires all public system operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at least at the Facility's Grade.

List the designated Chief Operator/DRC for the Collection System below:

	Name	Grade	Email
	First and Last Name		Please enter full email address
Chief Operator/DRC	Mark Johnson		mjohnson@south

List all other Collection System operators with DRC responsibilities in the field, by certification grade, separate names by commas:

	Name
	separate by comma
SLS ¹⁷ Grade I:	n/a
Collection Grade I:	n/a
Collection Grade II:	n/a

n/a

Name separate by comma

Collection
Grade III:

Collection Grade IV:

List all other Collection System operators by certification grade, separate names by commas:

	Name
	separate by comma
SLS ¹⁷ Grade I:	n/a
Collection Grade I:	n/a
Collection Grade II:	n/a
Collection Grade III:	n/a

	Name
	separate by comma
Collection	n/a
Grade IV:	//
No Current	n/a
Collection	
Certification:	

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

O Yes

O No

Part V: FACILITY MAINTENANCE

	Yes	No
Have you implemented a preventative maintenance program for your collection system?	0	0
Have you updated the collection system operations and maintenance manual within the past 5 years?	0	0

	Yes	No
Do you have a written emergency response plan for sewer systems?	0	0
Do you have a written safety plan for sewer systems?	0	0
Is the entire collections system TV inspected at least every 5 years?	0	0
Is at least 85% of the collections system mapped in GIS?	0	0

Part VI: SSMP EVALUATION

	Yes	No
Has your system completed a Sewer System Management Plan (SSMP)?	0	0
Has the SSMP been adopted by the permittee's governing body at a public meeting?	0	0
Has the completed SSMP been public noticed?	0	0
During the annual assessment of the SSMP, were any adjustments needed based on the performance of the plan?	0	0

Date of Public Notice

09/18/2015

During 2022, was any part of the SSMP audited as part of the five year audit?

- O Yes
- O No

Have you completed a System Evaluation and Capacity Assurance Plan (SECAP) as defined by the Utah Sewer Management Program?

Yes

O No

Part VII: NARRATIVE EVALUATION

This section should be completed with the system operators.

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

in good overall condition; no major issues; lift station functioning properly

What sewerage system capital improvements³ does the utility need to implement in the next 10 years?

miscellaneous upsizing projects

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

none			
			//

Is your utility currently preparing or updating its capital facilities plan²?

- Yes
- O No

Does the municipality/district pay for the continuing education expenses of operators?

- O 100% Covered
- O Partially cover
- O Does not pay

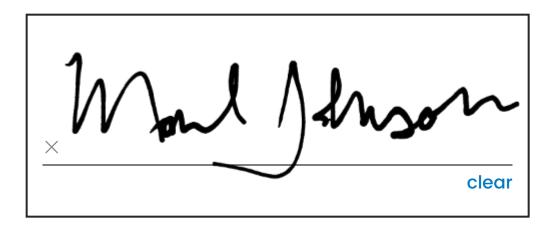
and training for wastewater operators?
O Yes O No
Any additional comments?
none

This is the end of the Collections System questions

To the best of my knowledge, the Collections System section is completed and accurate.



I have reviewed this report and to the best of my knowledge the information provided in this report is correct.



Has this been adopted by the council? If no, what date will it be presented to the council?

O Yes

O No

What date will it be presented to the council?

Date format ex. mm/dd/yyyy

04/11/2023	
Please log in.	
Email	
PIN	

NOTE: This questionnaire has been compiled for your benefit to assist you in evaluating the technical and financial needs of your wastewater systems. Completion of the collection section meets the annual reporting requirement for the USMP. If you received financial assistance from the Water Quality Board, annual submittal of this report is a condition of that 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.

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