

RESOLUTION 22-24

A RESOLUTION OF THE SOUTH WEBER CITY COUNCIL ADOPTING THE 2021 MUNICIPAL WASTEWATER PLANNING PROGRAM ANNUAL REPORT

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

WHEREAS, MWPP issues a mandatory annual survey to assist municipalities in evaluating and summarizing the technical, operational, and financial conditions of these facilities; and

WHEREAS, Sewer Manager Mark Johnson completed and filed the report and presents it to Council 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 2021 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Section 2: Repealer Clause: All ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.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 24th day of May 2022.

Roll call vote is as follows:

Council Member Halverson	FOR	AGAINST
Council Member Petty	FOR	AGAINST
Council Member Soderquist	FOR	AGAINST
Council Member Alberts	FOR	AGAINST
Council Member Dills	FOR	AGAINST


Rod Westbroek, Mayor


Attest: Lisa Smith, Recorder



EXHIBIT 1

WASTEWATER PLANNING REPORT

*Municipal Wastewater Planning Program (MWPP)
Annual Report
for the year ending 2021
SOUTH WEBER CITY*

Thank you for filling out the requested 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, 2022

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

Yes

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 - Email:	mark.johnson@swc.org

Contact - Phone:	435-770-6098
Contact - Email:	mjohnson@southwebercity.com

Is this information above complete and correct?

Yes

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

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)

[MWPP Collection System.pdf](#)

[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?

Yes

No

Please update the information for the person in charge of filling out each section.

	Email ex. john@email.com	Name (first and last)	Notes These notes will be sent in the invite email
Financial Evaluation	mmcrae@southwebercity.com	Mark McRae	Please help us by filling in the financials for the sewer system. Thanks, Mark J. and Dana
Collection System	mjohnson@southwebercity.com	Mark Johnson	N/A
Review, sign and submit	mjohnson@southwebercity.com	Mark Johnson	N/A

Click 'Yes' to send an email to each responsible person with the notes you've included (if any) with a link to the forms and to receive updates

Yes, send the link to this form for the next person to fill out.

Continue filling out the form myself and send the link to others later.

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?

Yes

No

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

Yes

No

Are Debt Service Reserve Fund⁶ requirements being met?

What was the annual average User Charge¹⁶ for 2021?

14.33

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

Yes

No

Part II: OPERATING REVENUES AND RESERVES

Are property taxes or other assessments applied to the sewer systems¹⁵?

Yes

No

Are sewer revenues¹⁴ sufficient to cover operations & maintenance costs⁹, and repair & replacement costs¹² (OM&R) at this time?

Yes

No

replacement costs (OM&R) at this time?
Are projected sewer revenues sufficient to cover OM&R costs for the *next five years*?

Yes

No

Does the sewer system have sufficient staff to provide proper OM&R?

Has a repair and replacement sinking fund¹³ been established for the sewer system?

Is the repair & replacement sinking fund sufficient to meet anticipated needs?

Part III: CAPITAL IMPROVEMENTS REVENUES AND RESERVES

Are sewer revenues sufficient to cover all costs of current capital improvements³ projects?

Yes

No

Has a Capital Improvements Reserve Fund⁴ been established to provide for anticipated capital improvement projects?

Are projected Capital Improvements Reserve Funds sufficient for the *next five years*?

Are projected Capital Improvements Reserve Funds sufficient for the *next ten years*?

Are projected Capital Improvements Reserve Funds sufficient for the *next twenty years*?

Part IV: FISCAL SUSTAINABILITY REVIEW

Have you completed a Rate Study¹¹ within the last five years?

Yes

No

Do you charge Impact fees⁸?

Do you charge impact fees?

Yes

No

2021 Impact Fee (if not a flat fee, use average of all collected fees) =

2933

Yes

No

Have you completed an Impact Fee Study in accordance with UCA 11-36a-3 within the last five years?

Do you maintain a Plan of Operations¹⁰?

Have you updated your Capital Facility Plan² within the last five years?

Yes

No

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

Yes

No

Do you know the total replacement cost of your sewer system capital assets?

Yes

No

Do you fund sewer system capital improvements annually with sewer revenues at 2% or more of the total replacement cost?

Yes

No

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

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

0

Part V: PROJECTED CAPITAL INVESTMENT COSTS

Cost of projected capital improvements

	Cost Please enter a valid numerical value	Purpose of Improvements		
		Replace/Restore	New Technology	Increase Capacity
2022	120000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2022 thru 2026	1925000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2027 thru 2031		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2032 thru 2036		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2037 thru 2041		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

This is the end of the Financial questions

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

Yes

This is the end of the Financial section. What would you like to do next?

This entire section is complete. Send the link to the next person in charge.

(Once you Save & Continue, you will no longer be able to use the same link to view/edit your responses).

I will continue to fill out/review the next section myself.

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)?

36.81

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?

Yes

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)?

0

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: 2021

	Number
Number of Class 1 SSOs in Calendar year	<input type="text" value="0"/>
Number of Class 2 SSOs in Calendar year	<input type="text" value="0"/>

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

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

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?

Yes

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?

Yes

No

Number of new commercial/industrial connections in the last year

0

Number of new residential sewer connections added in the last year

76

Equivalent residential connections⁷ served

2475

Part IV: OPERATOR CERTIFICATION

How many collection system operators do you employ?

1

Approximate population served

7867

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 First and Last Name	Grade	Email Please enter full email address
Chief Operator/DRC	Mark Johnson	II	mjohnson@southwebercity.com

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:	
Collection Grade I:	
Collection Grade II:	
Collection Grade III:	
Collection Grade IV:	

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

Name separate by comma

	Name
SLS ¹⁷ Grade I:	<input type="text" value="separate by comma"/>
Collection Grade I:	<input type="text"/>
Collection Grade II:	<input type="text" value="Mark Larsen"/>
Collection Grade III:	<input type="text"/>
Collection Grade IV:	<input type="text"/>
No Current Collection Certification:	<input type="text"/>

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

Yes

No

Part V: FACILITY MAINTENANCE

	Yes	No
Have you implemented a preventative maintenance program for your collection system?	<input checked="" type="radio"/>	<input type="radio"/>
Have you updated the collection system operations and maintenance manual within the past 5 years?	<input checked="" type="radio"/>	<input type="radio"/>
Do you have a written emergency response plan for sewer systems?	<input type="radio"/>	<input checked="" type="radio"/>
Do you have a written safety plan for sewer systems?	<input type="radio"/>	<input checked="" type="radio"/>
Is the entire collections system TV inspected at least every 5 years?	<input type="radio"/>	<input checked="" type="radio"/>
Is at least 85% of the collections system mapped in GIS?	<input checked="" type="radio"/>	<input type="radio"/>

Part VI: SSMP EVALUATION

Yes

No

Has your system completed a Sewer System Management Plan (SSMP)?

Has the SSMP been adopted by the permittee's governing body at a public meeting?

Has the completed SSMP been public noticed?

During the annual assessment of the SSMP, were any adjustments needed based on the performance of the plan?

Date of Public Notice

09/18/2015

During 2021, was any part of the SSMP audited as part of the five year audit?

Yes

No

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

Yes

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

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

replacement projects for capacity issues (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
- No**

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

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

Is there a written policy regarding continuing education and training for wastewater operators?

- Yes
- 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.

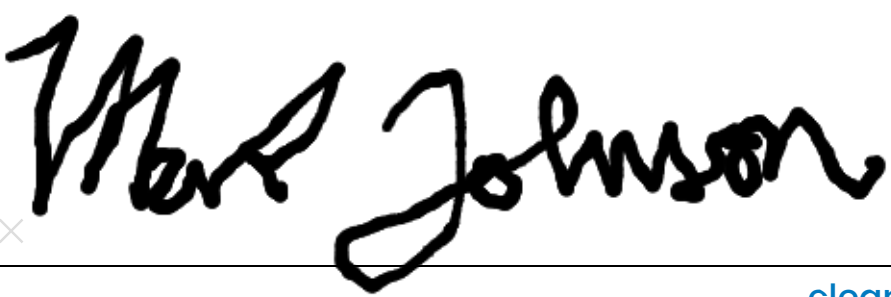
Yes

This is the end of the Collection System section, what would you like to do next?

This entire section is complete. Send the link to the next person in charge.

- (Once you Save & Continue, you will no longer be able to use the same link to view/edit your responses).*
- I will continue to fill out/review the next section myself.**

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


clear

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

Yes

What date will it be presented to the council?

Date format ex. mm/dd/yyyy

05/10/2022

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.