

## 2024 MWPP Survey Questions

This document is provided to assist in gathering the appropriate responses for the survey.

The following questions are populated into a spreadsheet. Each question is numbered by the letter of the column that it falls in. If it so happens that you need to change a response to a question after submitting the form call Harry Campbell at 385-501-9583, identify your facility, report the question label (B, C, D, etc. in front of the question), and provide the correct response.

B. Email **Steve@canyonwater.com** (email of facility contact)

### **Section 1. General Information**

C. Name of Facility? Town of Alta

D. What is the name of the person responsible for this organization? Chris Cawley

E. What is the title of the person responsible for this organization? Town of Alta

F. What is the email Address for the person responsible for this organization? ccawley@townofalta.com

G. What is the phone number for the person responsible for this organization? 801-363-5105

H. Facility Location? Please provide either Longitude and Latitude, address, or a written description of the location (with area or point). A a collection only system in Alta, Utah that flows into S.L. Co. Service Area #3

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### **Federal Facility Section**

I. Are you a federal facility? A federal facility is a military base, a national park, a facility associated with the forest service, etc. Yes **No**

"If Yes" you will go to the Collection Section

"If No" you will go to the Financial Section

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### **Financial Evaluation Section**

J. This form is completed by [name]? Steve McIntosh

*Part I General Questions - Please answer the following questions regarding GENERAL QUESTIONS.*

K. Are sewer revenues maintained in a dedicated purpose enterprise/district account? **Yes** No

L. Are you collecting 95% or more of your anticipated sewer revenue? **Yes** No

M. Are Debt Service Reserve Fund requirements being met? Yes **No**

N. Where are sewer revenues maintained? General Fund Combined Utilities Fund **Other**

O. What was the average annual User Charge for 2023? If there is more than one rate divide the total municipal yearly User Charge collected, by the total number of connections. **ECU Value \$803.79**

P. Do you have a water and/or sewer customer assistance program (CAP)? Yes **No**

*Part II: OPERATING REVENUES AND RESERVES - Please answer the following questions regarding OPERATING REVENUES AND RESERVES.*

Q. Are property taxes or other assessments applied to the sewer systems? Yes **No**

R. Revenue from these taxes = **N/A**

S. Are sewer revenues sufficient to cover operations & maintenance costs, and repair & replacement costs (OM&R) at this time? **Yes** No

T. Are projected sewer revenues sufficient to cover operation, maintenance, and repair (OM&R) costs for the next five years? **Yes** No

U. Does the sewer system have sufficient staff to provide proper OM&R? **Yes** No

V. Has a repair and replacement sinking fund been established for the sewer system? Yes **No**

W. Is the repair & replacement sinking fund sufficient to meet anticipated needs? Yes No

*Part III: Capital Improvements, Revenues and Reserves. - Please answer the following questions regarding Capital Improvements, Revenues and Reserves.*

X. Are sewer revenues sufficient to cover all costs of current capital improvements projects? **Yes** No

Y. Has a Capital Improvements Reserve Fund been established to provide for anticipated capital improvement projects? Yes **No**

Z. Are projected Capital Improvements Reserve Funds sufficient for the next five years? **Yes** No

AA. Are projected Capital Improvements Reserve Funds sufficient for the next ten years? **Yes** No

AB. Are projected Capital Improvements Reserve Funds sufficient for the next twenty years? **Yes** No

*Part IV: FISCAL SUSTAINABILITY REVIEW - Please answer the following questions regarding FISCAL SUSTAINABILITY REVIEW.*

AC. Have you completed a rate study within the last five years? Yes **No**

AD. Do you charge Impact fees? Yes **No**

AE. Impact Fee (if not a flat fee, use average of all collected fees) = \_\_\_\_\_

AF. Have you completed an impact fee study in accordance with UCA 11-36a-3 within the last five years? Yes **No**

AG. Do you maintain a Plan of Operations? Yes **No**

AH. Have you updated your Capital Facility Plan within the last five years? Yes **No**

AI. In what year was the Capital Facility Plan last updated? \_\_\_\_\_

AJ. Do you use an Asset Management system for your sewer systems? Yes **No**

AK. Do you know the total replacement cost of your sewer system capital assets? Yes **No**

AL. Replacement Cost = \_\_\_\_\_

AM. Do you fund sewer system capital improvements annually with sewer revenues at 2% or more of the total replacement cost? Yes **No**

AN. What is the sewer/treatment system annual asset renewal cost as a percentage of its total replacement cost? \_\_\_\_\_

AO. Describe the Asset Management System. Check all that apply

**X Spreadsheet**

- GIS
- Accounting Software
- Specialized Software

AP. Please answer the following: - 2023 Capital Assets Cumulative Depreciation?

\_\_\_\_\_

AQ. Please answer the following: - 2023 Capital Assets Book Value? Book Value = total cost - accumulated depreciation \_\_\_\_\_

*Part V: PROJECTED CAPITAL INVESTMENT COSTS - Please answer the following questions regarding PROJECTED CAPITAL INVESTMENT COSTS.*

AR. Cost of projected capital improvements - Please enter a valid numerical value. - 2023? **\$0.00**

AS. Cost of projected capital improvements - Please enter a valid numerical value. - 2024 through 2028? **\$500,000**

AT. Cost of projected capital improvements - Please enter a valid numerical value. - 2029 through 2033? **N/A**

NAU. Cost of projected capital improvements - Please enter a valid numerical value. - 2034 through 2038? **N/A**

AV. Cost of projected capital improvements - Please enter a valid numerical value. - 2039 through 2043? **N/A**

AW. Purpose of Capital Improvements - 2023? Check all that apply.

- X Replace/Restore
- New Technology
- Increased Capacity

AX. Purpose of projected Capital Improvements - 2024 through 2028? - Check all that apply.

**X Replace/Restore**

- New Technology

- Increased Capacity

AY. Purpose of projected Capital Improvements - 2029 through 2033 Check all that apply.?

- Replace/Restore
- New Technology
- Increased Capacity

AZ. Purpose of projected Capital Improvements - 2034 through 2038? - Check all that apply.

- Replace/Restore
- New Technology
- Increased Capacity

BA. Purpose of projected Capital Improvements from 2039 through 2043? - Check all that apply.

- Replace/Restore
- New Technology
- Increased Capacity

BB. To the best of my knowledge, the Financial Evaluation section is completed and accurate. **True**  
False

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.

BC. Do you have a collection system?

The answer to this question is obvious in most cases, but for clarification, some wastewater systems consist of only wastewater collections (answer Yes). Some wastewater systems do not have a collection system but receive wastewater from separate collection system jurisdictions (answer No). Some wastewater systems have treatment and collections and consider their entire system as one entity (answer Yes). Some wastewater systems have treatment and collections, but consider their collections a separate entity from treatment (answer No). If you have treatment but have an independent collection system and you answered "No," you must enter your collection system separately as an independent response to the survey. **Yes** No

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"If Yes" you will go to the Collection Section

"If No" you will go to a choice of which Treatment section

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**Collection System** - The collection of wastewater in a system of pipes and possibly pump stations that deliver wastewater to a treatment system that may or may not be independent of the treatment system.

BD. This form is completed by [name]? - The person completing this form may receive Continuing Education Units (CEUs). **Steve McIntosh**

*Part I: SYSTEM DESCRIPTION - Please answer the following questions regarding SYSTEM DESCRIPTION.*

BE. What is the largest diameter pipe in the collection system? - Please enter the diameter in inches.

**10 inch**

BF. What is the average depth of the collection system? - Please enter the depth in feet. **5.5 feet**

BG. What is the total length of sewer pipe in the collection system? - Please enter the length in miles.

**About 2 miles**

BH. How many lift/pump stations are there in the collection system? **0**

BI. What is the largest capacity lift/pump station in the collection system? - Please enter the design capacity in gpm. **N/A**

BJ. Do seasonal daily peak flows exceed the average peak daily flow by 100 percent or more? Yes **No**

BK. What year was your collection system first constructed (approximately)? **1971**

BL. In what year was the largest diameter sewer pipe in the collection system constructed, replaced or renewed? If more than one, cite the oldest. **1971**

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

BM. How many days last year was there a sewage bypass, overflow or basement flooding in the system due to rain or snowmelt? **0**

BN. 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

BO. What is the number of Class 1 SSOs in Calendar year 2023? **0**

BP. What is the number of Class 2 SSOs in Calendar year 2023? **0**

BQ. Please indicate what caused the SSO(s) in the previous question. **N/A**

BR. Please specify whether the SSOs were caused by contract or tributary community, etc. **N/A**

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

BS. 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

BT. 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

BU. What is the number of new commercial/industrial connections in 2023? 0

BV. What is the number of new residential sewer connections added in 2023? 1

BW. How many equivalent residential connections are served? 231.41

*Part IV: OPERATOR CERTIFICATION - Please answer the following questions regarding OPERATOR CERTIFICATION.*

BX. How many collection system operators do you employ? 1

BY. What is the approximate population served? 390

BZ. State of Utah Administrative Rules require all public system chief operators considered to be in Direct Responsible Charge (DRC) to be appropriately certified at no less than the Facility's Grade. List the designated Chief Operator/DRC for the Collection System by: First and Last Name, Grade, and email. Grades: Grade I, Grade II, Grade III, and Grade IV. Steve McIntosh, steve@canyonwater.com, Collection II

CA. Please list all other Collection 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: Grade I, Grade II, Grade III, and Grade IV. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

CB. Please list all other Collection System operators by name and certification grade. Please separate names and certification grades for each operator by commas. Grades: Grade I, Grade II, Grade III, and Grade IV.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

CC. 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.*

CD. Have you implemented a preventative maintenance program for your collection system? Yes No

CE. Have you updated the collection system operations and maintenance manual within the past 5 years? Yes No

CF. Do you have a written emergency response plan for sewer systems? Yes No

CG. Do you have a written safety plan for sewer systems? Yes No

CH. Is the entire collections system TV inspected at least every 5 years? Yes No

CI. Is at least 85% of the collections system mapped in GIS? Yes No

*Part VI: SSMP EVALUATION - Please answer the following questions regarding SSMP EVALUATION.*

CJ. Have you completed a Sewer System Management Plan (SSMP)? Yes No

CK. Has the SSMP been adopted by the permittee's governing body at a public meeting? Yes No

CL. Has the completed SSMP been public noticed? Yes No

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If "yes" then the question below.

CM. Date of Public Notice? N/A

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If "no" then the question below.

CN. When will the SSMP be public noticed? N/A

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CO. During the annual assessment of the SSMP, were any adjustments needed based on the performance of the plan? Yes No

CP. What adjustments were made to the SSMP (i.e. line cleaning, CCTV inspections, manhole inspections, and/or SSO events)? N/A

CQ. During 2023, was any part of the SSMP audited as part of the five-year audit? Yes No

CR. If yes, what part of the SSMP was audited and were changes made to the SSMP as a result of the audit? N/A

CS. Have you completed a System Evaluation and Capacity Assurance Plan (SECAP) as defined by the Utah Sewer Management Plan? Yes No

*Part VII: NARRATIVE EVALUATION - Please answer the following questions regarding NARRATIVE EVALUATION.*

CT. Describe the physical condition of the sewerage system: (lift stations, etc. included) Collection-only system is in good condition

CU. What sewerage system capital improvements does the utility need to implement in the next 10 years? The system should have a capital improvement plan and budget to replace the section of pipe that has a "sag"

CV. What sewerage system problems, other than plugging, have you had over the last year? None

CW. Is your utility currently preparing or updating its capital facilities plan? Yes No

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

**X 100%**

Partially

Does not pay

CY. Is there a written policy regarding continued education and training for wastewater operators? Yes

**No**

CZ. Do you have any additional comments?

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

False

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.

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**Adopt & Sign**

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

HS. Has this been adopted by the City Council or District Board? Yes **No**

“If No”

HT. What date will it be presented to the City Council or District Board? June 20<sup>th</sup>, 2024

“If Yes”

HU. What date was this adopted by City Council or District Board? \_\_\_\_\_

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(At this point you can choose to have a copy of your responses sent to you in a report, if you turn it on before you submit.)

**THE END**