

Regional District of Central Kootenay WATER SERVICES COMMITTEE Open Meeting Agenda

Date: Wednesday, December 6, 2023

Time: 9:00 am

Location: Hybrid Model - In-person and Remote

Directors will have the opportunity to participate in the meeting electronically. Proceedings are open to the public.

Pages

1. WEBEX REMOTE MEETING INFO

To promote openness, transparency and provide accessibility to the public we provide the ability to attend all RDCK meetings in-person or remote (hybrid model).

Meeting Time:

9:00 am PST / 10:00 am MST

Join by Video:

https://nelsonho.webex.com/nelsonho/j.php?MTID=m2b285a74263aa6ed2b8107987696dbc5

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

Meeting Number (access code): 2771 671 2562

Meeting Password: PYit63WNNU2

In-Person Location: RDCK Board Room, 202 Lakeside Drive, Nelson, BC

2. CALL TO ORDER & WELCOME

Chair Newell to call the meeting to order at 9:00 am.

2.1 Traditional Lands Acknowledgement Statement

We acknowledge and respect the indigenous peoples within whose

2.2 Adoption of the Agenda

RECOMMENDATION:

The agenda for the December 5, 2023 Water Services Committee meeting be adopted as circulated.

2.3 Receipt of Minutes

5 - 10

The October 4, 2023 Water Services Committee minutes, have been received.

3. STAFF SUPPORT FOR NON-RDCK OWNED WATER & WASTEWATER SYSTEM

11 - 18

The November 30, 2023 Committee Report from Jason McDiarmid, Utility Services Manager, seeking direction on the provision of staff support to other area water and wastewater systems, has been received.

RECOMMENDATION:

[All Areas]

That the Water Services Committee direct staff to take no further action regarding provision of additional staff support to other area water and wastewater systems at this time.

4. QUEENS BAY RESORT CAPITAL INFRASTRUCTURE CHARGES

19 - 24

The November 29, 2023 Committee Report from Nathalie Nick, Environmental Coordinator - Utility Services, seeking direction on assessed Capital Infrastructure Charges for Queens Bay Resort (QBR) Development in Balfour, has been received.

RECOMMENDATION:

[Area E]

That the Board direct staff to include \$28,500 (50% of full charge) in Capital Infrastructure Charges (CIC) for the Queens Bay Resort Phase 3 development agreement;

AND FURTHER, that RDCK costs associated with the agreement be paid from Service No. S255 Water Utility-Area E (Balfour).

5. ANNUAL CONSUMPTION REPORT

25 - 51

The Water Systems 2018-2022 Water Consumption report prepared by Eileen Senyk, Water Services Liaison, has been received.

6. 2024 WATER MANAGEMENT PLAN

52 - 67

The November 20, 2023 Committee Report from Jason McDiarmid, Utility Services Manager, presenting the 2024 Water Management Plan for review and comment, has been received.

7. ASSET MANAGEMENT CHALLENGE: RIONDEL

68 - 84

The December 06, 2023 Asset Challenge Riondel Drainage presentation prepared by J. McDiarmid, has been received.

8. WATER OPERATIONS AND CAPITAL PROJECT UPDATE

85 - 91

The November 29, 2023 Committee Report from Alexandra Divlakovski, Water Operations Manager, providing an update to the Committee and highlight the larger maintenance and capital projects completed to date in 2023, has been received.

9. OCTOBER 2023 UTILITY SERVICES STATEMENT

92 - 111

The October 2023 Summary of Utility Services Financial Statements Budget & Expenditures to Date, has been received.

10. 2024-2028 FINANCIAL PLANS

112 - 132

The following DRAFT 2024-2028 Financial Plans have been recieved:

- a. Service S251: Water Utility-Area B (Arrow Creek)
- b. Service S255: Water Utility-Area E (Balfour)
- c. Service S252: Water Utility-Area K (Burton)
- d. Service S248: Water Utility-Area F (Duhamel)
- e. Service S253: Water Utility-Area K (Edgewood)
- f. Service S250: Water Utility-Area B & C (Erickson)
- g. Service S254: Water Utility-Area K (Fauquier)
- h. Service S258: Water Utility-Area E (Grandview)
- i. Service S243: Water Utility-Area B (Lister)
- j. Service S247: Water Utility-Area J (Lucas Road)
- k. Service S246: Water Utility-Area D (MacDonald Creek)
- I. Service S165: Drainage-Area A (Riondel)
- m. Service S241: Water Utility-Area A (Riondel)
- n. Service S260: Water Utility-Area H (Rosebery)
- o. Service S242: Water Utility-Area A (Sanca Park)
- p. Service S245: Water Utility-Area H (South Slocan)
- q. Service S257: Water Utility-Area F (Woodland Heights)
- r. Service S256: Water Utility-Area J (West Robson)
- s. Service S244: Water Utility-Area G (Ymir)

11. CORRESPONDENCE FOR RECEIPT

133 - 153

a. November 20, 2023 Sanca Park Water Services Community Advisory Committee Discussion Notes excluding Attachments A to E. Complete package available to Directors upon request.

- b. November 20, 2023 South Slocan Water System Community Advisory Committee Discussion Notes
- c. November 21, 2023 Woodbury Village Water System Community Advisory Committee Discussion Notes
- d. November 23, 2023 Edgewood Water System Community Advisory Committee Discussion Notes
- e. November 28, 2023 Riondel Water System Community Advisory Committee Discussion Notes excluding Attachments A to C. Complete package available to Directors upon request.
- f. November 30, 2023 Balfour Water System Community Advisory Committee Discussion Notes

The following will be laid on the table:

- a. November 23, 2023 Ymir Commission of Management Minutes
- b. December 1, 2023 Arrow Creek Water Treatment & Supply Commission Minutes
- c. December 4, 2023 Erickson Water Services Community Advisory Committee Discussion Notes

12. PUBLIC TIME

The Chair will call for questions from the public and members of the media at 11:45 am PST / 12:45 pm MST.

13. ADJOURNMENT

RECOMMENDATION:

The December 6, 2023 Water Services Committee meeting adjourn at _____ am/pm.

File: 0515-20-WSC



Water Services Committee Open Meeting MINUTES

A Water Services Committee meeting was held on Wednesday, October 4, 2023 at 9:00 am PDT through a hybrid meeting model.

Quorum was maintained throughout the meeting.

ELECTED OFFICIALS	Director T. Newell	Area F (Committee Chair)	In-Person
PRESENT:	Director G. Jackman	Area A	In-Person
	Director R. Tierney	Area B	
	Director K. Vandenberghe	Area C	
	Director A. Watson	Area D	
	Director C. Graham	Area E	
	Director H. Cunningham	Area G	In-Person
	Director W. Popoff	Area H	In-Person
	Director H. Hanegraaf	Area J	
	Director T. Weatherhead	Area K	_
ELECTED OFFICIALS ABSENT:	Councillor J. Elford	Town of Creston	
GUEST:	Councillor A. Mondia	Town of Creston	
STAFF PRESENT:	U. Wolf A. Divlakovski J. McDiarmid E. Senyk N. Nick S. Eckman	GM – Environmental Services Water Operations Manager Utility Services Manager Water Services Liaison Environmental Coordinator, Utility Services Meeting Coordinator	In-Person In-Person In-Person In-Person In-Person

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Join by Video:

https://nelsonho.webex.com/nelsonho/j.php?MTID=ma1e9678d0cea9b5a3728ea695921aad7

Join by Phone:

1-844-426-4405 Canada Toll Free +1-604-449-3026 Canada Toll (Vancouver)

Meeting Number (access code): 2772 144 4906

Meeting Password: JJcixGyh544

In-Person Location: RDCK Board Room, 202 Lakeside Drive, Nelson, BC

Water Services Committee meeting October 4, 2023 - **MINUTES** Page 2 of 6

2. CALL TO ORDER & WELCOME

Chair Newell called the meeting to order at 9:02 am PDT.

2.1 Traditional Lands Acknowledgement Statement

We acknowledge and respect the indigenous peoples within whose traditional lands we are meeting today.

2.2 Adoption of The Agenda

Moved and Seconded,

And Resolved:

The Agenda for the October 4, 2023 Water Services Committee meeting be adopted as circulated.

Carried

2.3 Receipt of Minutes

The August 2, 2023 Water Services Committee minutes, have been received.

2.4 Freedom of the Floor

Moved and Seconded,

And Resolved:

That Councillor Mondia, Town of Creston have freedom of the floor.

Carried

DIRECTOR

Director Watson left the meeting at 9:05 am.

ABSENT

DIRECTOR

Director Cunningham joined the meeting at 9:05 am.

PRESENT

3. ASSET CHALLENGE: GROUNDWATER WELLS AND THE NEED FOR REDUNDANCY

The October 4, 2023 Asset Challenge: Water Well Failure & the Need for Redundancy presentation prepared by Jason McDiarmid, Utility Services Manager, has been received.

DIRECTOR

Director Watson joined the meeting at 9:14 am.

PRESENT

4. ASSET CHALLENGE: LINEAR INFRASTRUCTURE RENEWAL POTENTIAL LONG-TERM RATES REQUIREMENT

The October 4, 2023 Asset Challenge: Linear Infrastructure Renewal Potential Long-Term Water Rates presentation prepared by Jason McDiarmid, Utility Services Manager, has been received.

DIRECTOR

Director Watson left the meeting at 9:51 am.

ABSENT

RECESS Meeting recessed for a break from 10:02 am to 10:10 am.

Water Services Committee meeting October 4, 2023 - **MINUTES** Page 3 of 6

DIRECTOR PRESENT

Director Watson joined the meeting at 10:10 am.

5. DECOMMISSIONING OF ASBESTOS PIPE POLICY

The September 18, 2023 Committee Report from Jason McDiarmid, Utility Services Manager, presenting the proposed Board Policy – Decommissioning of Asbestos Cement Pipe in Regional District Water Services to the Water Service Committee for adoption, has been received.

Moved and seconded,

And resolved that it be recommended to the Board that:

Staff be directed to amend the draft Decommissioning of Asbestos Cement Pipe Policy No. 600-03-08 by removing reference to making the asbestos pipe mapping information available to the public.

Carried

6. DRINKING WATER SYSTEMS PATHOGEN RISK WATER QUALITY MANAGEMENT POLICY

The September 18, 2023 Committee Report from Jason McDiarmid, Utility Services Manager, presenting the latest Drinking Water Systems Pathogen Risk Water Quality Management Policy draft to the Water Services Committee for adoption, has been received.

Moved and seconded,

And resolved that it be recommended to the Board that:

The Regional District Water Services Committee recommends that the Board adopt Policy Number 600-03-07 Drinking Water Systems Pathogen Risk Water Quality Management, effective immediately.

Carried

Moved and seconded,

And resolved that it be recommended to the Board that:

Board Resolution #534/17, being:

That the Regional District Board of Directors direct Staff to implement the following water quality action plan for the Burton Water System:

- 1) Issue a long term Water Quality Advisory for Burton that can be eventually removed if there is a satisfactory history of good water sampling results.
- 2) Public facilities such as the campground, school, community center, food and beverage establishments, and the future senior's facility will be encouraged to install their own onsite water disinfection systems.
- 3) The water system will be flushed more frequently in areas where water consumption might be low.
- 4) The school and campground will be encouraged to flush and disinfect their water systems when not used for extended periods of time.

Water Services Committee meeting October 4, 2023 - **MINUTES** Page 4 of 6

- 5) Continue with more frequent bacteriological water sampling. The Regional District is currently sampling from the wells, two distribution locations and the water storage reservoir on a weekly basis.
- 6) Consumption level chlorination will be added to the Burton water system for a minimum two week period, twice annually.

be rescinded.

Carried

7. WORK PLAN TO LIFT MORATORIUM

The September 4, 2023 Committee Report from Jason McDiarmid, Utility Services Manager, presenting a work plan to the Water Services Committee for lifting the moratorium on the intake of acquisition applications from water and wastewater systems, has been received.

8. WATERSMART PROGRAM: REQUEST FOR DIRECTION

The October 4, 2023 Committee Report from Eileen Senyk, Water Services Liaison, seeking direction regarding future direction for a Water Smart Ambassador program, has been received.

Moved and seconded,

And resolved that it be recommended to the Board that:

The Water Services Committee direct to staff to take no further action regarding a Water Smart Ambassador program at this time.

Carried

RECESS Meeting recessed for a break from 11:20 am to 11:25 am.

9. UTILITY SERVICES FINANCIAL STATEMENTS: BUDGET & EXPENDITURES SUMMARY

The August 2023 Summary of Utility Services Financial Statements Budget & Expenditures to Date, has been received.

10. STAFF REPORTS

10.1 Water Operations & Capital Projects Update

The September 28, 2023 Committee Report from Alexandra Divlakovski, Water Operations Manager, providing an update to the Committee and highlight the larger maintenance and capital projects completed to date in 2023, has been received.

10.2 Water Quality Quarterly Report

The September 14, 2023 Committee Report from Nathalie Nick, Environmental Coordinator - Utility Services summarizing the water advisories issued from May 1, 2023 to August 31, 2023 for water systems operated by the RDCK, has been received.

10.3 2024 Budget Discussion Meetings

Staff is in the process of scheduling a 2024 Budget Discussion meeting with the following Water Services Community Advisory Committees (WSCACs) and Commissions of Management.

- 1. Balfour WSCAC
- 2. Grandview Properties WSCAC
- 3. Edgewood WSCAC
- 4. Sanca WSCAC
- 5. South Slocan WSCAC
- 6. Woodland Heights WSCAC
- 7. Woodbury Village WSCAC
- 8. Arrow Creek Commission of Management
- 9. Ymir Commission of Management
- 10. Riondel WSCAC
- 11. Erickson WSCAC.

11. CORRESPONDENCE FOR RECEIPT

The following correspondence has been received:

a. July 31, 2023 Sanca Park Water Community Advisory Committee meeting Discussion Notes.

12. PUBLIC TIME

The Chair called for questions from the public and members of the media at 11:38 am PDT.

DIRECTOR

Director Weatherhead left the meeting at 11:44 am.

ABSENT

13. ADJOURNMENT

Moved and Seconded,

And Resolved:

The October 4, 2023 Water Services Committee meeting adjourn at 11:48 am PDT.

CERTIFIED CORRECT

Director T. Newell

Chair, Water Services Committee

hweel

October 4, 2023 meeting

BOARD RECOMMENDATIONS AS ADOPTED AT THE AUGUST 2, 2023 WATER SERVICES COMMITTEE MEETING

RECOMMENDATION #1

Staff be directed to amend the draft Decommissioning of Asbestos Cement Pipe Policy No. 600-03-08 by removing reference to making the asbestos pipe mapping information available to the public.

RECOMMENDATION #2

The Regional District Water Services Committee recommends that the Board adopt Policy Number 600-03-07 Drinking Water Systems Pathogen Risk Water Quality Management, effective immediately.

RECOMMENDATION #3

Board Resolution #534/17, being:

That the Regional District Board of Directors direct Staff to implement the following water quality action plan for the Burton Water System:

- 1) Issue a long term Water Quality Advisory for Burton that can be eventually removed if there is a satisfactory history of good water sampling results.
- Public facilities such as the campground, school, community center, food and beverage
 establishments, and the future senior's facility will be encouraged to install their own onsite water
 disinfection systems.
- 3) The water system will be flushed more frequently in areas where water consumption might be low.
- 4) The school and campground will be encouraged to flush and disinfect their water systems when not used for extended periods of time.
- 5) Continue with more frequent bacteriological water sampling. The Regional District is currently sampling from the wells, two distribution locations and the water storage reservoir on a weekly basis.
- 6) Consumption level chlorination will be added to the Burton water system for a minimum two week period, twice annually.

be rescinded.

RECOMMENDATION #4

The Water Services Committee direct to staff to take no further action regarding a Water Smart Ambassador program at this time.



Committee Report

Date of Report: November 30, 2023

Date & Type of Meeting:December 06, 2023, Water Services Committee **Author:**Jason McDiarmid, Utility Services Manager

Subject: STAFF SUPPORT FOR OTHER WATER AND WASTEWATER SYSTEMS

File: 11-5700-05-Moratorium

Electoral Area/Municipality All Areas

SECTION 1: EXECUTIVE SUMMARY

The purpose of this report is to seek Water Services Committee direction on provision of staff support to other area water and wastewater systems.

SECTION 2: BACKGROUND/ANALYSIS

Many area water systems are owned by Improvement Districts, societies or other not for profit entities. These water systems are typically administered and operated by volunteers that may have limited training and experience, and may not possess the required water system operator certifications. Only a few larger water systems have paid operators or contracted operations. Some water systems are owned by corporations. These corporations are typically owned by the neighborhood developer and a few are owned by the property owners in the water system.

Most area rural properties have their own onsite wastewater disposal but there are a small number of non-local government owned wastewater systems.

Area water and waste systems have in the past sought advice from the Regional District on water and wastewater matters, such as: regulatory requirements, licensing, certifications, technical issues, operations, contracted services, consultant services, construction services, contract administration, grant applications, asset management, rate setting, land issues, metering and equipment. A few water systems have also inquired as to whether or not the Regional might provide water system operation but not ownership.

Regional District staff already provide minor advisory support to other water and wastewater systems but staff are conscious of time spent helping others as water staff are funded primarily by services owned by the Regional District. In addition, Water staff spend a significant amount of time answering and redirecting public inquiries for Provincial matters such as water licensing, regulatory requirements, water system ownership, private septic system, and highway drainage. Staff also often get inquiries related to land issues and lack of easements or statutory right of ways. As of 2023, \$35,000 in funding from Rural Administration (Service S101) taxation was provided to water administration (Service A103) to cover these costs.

It is anticipated that the Regional District will be lifting the moratorium on the acquisition of water and wastewater systems. The application and approval process is also anticipated to take a significant amount of staff time. Staff time funding and potential cost recover are still to be determined.

11 rdck.ca

Provision of additional services to others might take three forms: Non-billable support services to others, billable project management and contracted system operation for others, or a provincially supported and funded service.

EXPANDED NON-BILLABLE ADMINISTRATIVE SUPPORT SERVICES TO OTHERS

Potential Scope of Expanded Services

We might consider expanding the non-billable administrative support services provided to others to include but not limited to such things as:

- Provision of technical support and advice to other water and wastewater systems
- ldentification and establishment of a panel of experts consisting of local government staff, regulatory staff, consultants and contractors that can provide advice on area water matters
- Online discussion boards
- Standard questions and answers
- 6 Coordination and advice on studies, grants and regulatory requirements
- Assistance with regulatory reporting and grant applications
- Assistance with provision of public information and notifications
- Assistance with procurement of consultants, contractors and materials

Service Establishment Requirements

If the amount of support to other systems is significantly expanded, an official new Regional District service may need to be created. Staff do not believe creation of a new service of this type would need public approval but this would require further review. The Board may choose the option of public approval regardless. Establishment of a new service could be time consuming and costly, and might not be successful due the requirements for public approval.

Staffing Requirements

The Regional District has a long standing moratorium on the acquisition of new systems because the new systems came with a significant extra work load and complication. Staff have been directed by the Board to draft a plan for lifting of the moratorium by June 2024. Provision of additional services to others would make staff overall service delivery more complicated and demanding.

Many other area water services have complex issues that could demand a lot of staff time including: lack of land ownership, limited water supply, water quality issues, lack of treatment, aging infrastructure, and lack of adequate funding. It might be difficult to manage other water system's needs and customer expectations with the available financial and staff resources. Prioritization of work of Regional District services versus work for others could also be a concern. Ideally there might ultimately be a dedicated staff person to coordinate provision of services to others but creation of a new staff position should be postponed until we are certain there is enough work to warrant a new staff member.

Potential Liability

Any time advice or information is provide to others it creates a potential liability to the Regional District. As a very minimum, staff providing advice to others need to provide some sort of liability statement. Ideally others should agree in writing to terms of service and a liability agreement before advice or services are provided to others. Such a document would need to be drafted.

Potential Costs

If administrative support service levels to other water and wastewater services are expanded, alternate funding will need to be identified or additional funding from rural taxation would be needed.

It is difficult to determine how much time might be spent on services to others but a potential starting point might be 1 FTE equivalent.

The BC assessment tax roll for Regional District rural taxation includes about 24,847 properties. Subtracting parcels of land in Regional District water services, the approximate totals parcel of land that are serviced by other water systems, private systems or have no service are about 22,819. Assuming the salaries, benefits and overhead costs for a full time equivalent (FTE) staff member might be about \$120,000 per year. The potential average cost per rural assessed property, excluding Regional District water systems, might be about \$5.26 per FTE staff added.

The Regional District currently has about 2,171 water customers. If a \$120,000 FTE staff cost is borne by existing water customers, which would be considered unfair, the cost might be about \$55.27 per customer.

Staff Recommendation

Due to potential time required, competing priorities, costs and liability concerns, staff recommends not expanding administrative advisory services provided to others at this time. The matter might be re-considered after the moratorium on the acquisition of new systems is lifted and after the new acquisition process has been well established.

A potential alternative solution is to increase grant availability for small water systems. An Infrastructure Planning Grant is administered by the Province. Typically only two grant applications are accepted from a district (Regional District and others within our district) per opportunity. Any grant applications for the region have to be submitted through the Regional District. The grant provides up to \$10,000 in funding (with \$5,000 of matching funds from the applicant). The amount of this grant might only be typically suitable for a small desktop study with a limited scope. Water systems with complex issues might only be able to focus on one potential issue or solution with the amount of grant funding available. Often an economical solution is not found and there is a need for further study. The number of grants issued and the maximum amount of the grant should be increased in order to accommodate more comprehensive studies.

Currently the ratio between effort required to apply and manage the applications and actual funds provided appear unreasonable. Current staff involvement cost in these grant applications is estimated at \$5,000 per year which is funded through annual contributions from Rural Admin (Service S101) to Service A100 (Environmental Services).

BILLABLE PROJECT MANAGEMENT AND CONTRACTED SYSTEM OPERATION FOR OTHERS

Potential Scope of Expanded Services

Billable support services to other area water and wastewater systems could include:

- Study and capital infrastructure project management
- Contract operations of other systems

Service Establishment Requirements

Establishment of the Regional District Project Management service a few years ago did not require public approval because it is a support service to other existing publically approved Regional District services. Providing project management or operations service to others could done by creation of a new service, but this might not be necessary with the financial system we already have in place. Staff do not believe creation of a new service of this type would need public approval but this would require further review. The Board may choose the option of public approval regardless. Establish of a new service could be time consuming and costly and might not be successful due the requirements for public approval.

Staffing Requirements

Any project management services might be best delivered by our existing project management group but staffing level increases and project priorities will need to be considered.

Contract operations could be delivered by our Water Operations group. Prioritization of work on Regional District services versus work for others could also be a concern but generally prioritization of work should be based on public safety. Increased demand for emergencies through seasonal impacts like increased turbidity, floods and landslides in the spring or drought in the late summer always coincide with the biggest needs in Regional District water systems and/or vacation periods. An increase in operations staffing levels and supporting equipment like trucks would be inevitable.

Potential Liability and Decision Making Authority

Provision of project management and contract operation of other utilities presents an even greater liability risk than simple advisory services. The potential risk level will need to be assessed and adequate insurance requirements and agreement clause requirements will need to be determined.

The Regional District could not only be subject to potential typical errors and omissions liability but also could be found liable for not providing an adequate level of service. As an example, the courts have ruled that Engineering consultants still have a professional liability regardless of whether or not they are paid adequately by their clients. An example could a design consultant did not providing adequate construction supervision, quality assurance and quality control on a project because the client would only pay for limited hours. In this situation, the consultant can be found at least partially liable, even to the owner, for any construction deficiencies. The expectation of other small systems might be that the Regional District might be able to deliver project management cheaper than an engineering consultant but Regional District staff would still have to provide the same level of due diligence as an engineering consultant.

Operation of water systems for others introduces a potential public safety liability or operation of a wastewater system for others creates a potential environmental liability for the Regional District. The Regional District has a duty to protect public safety and decision making authority would also be a concern. Any agreements to operate other systems would have to include clauses that permit the Regional District to override owner decisions regarding

public safety and the environment. Even though Regional District agreements might include authority for public safety or environmental decision making, recovery of costs resulting from a Regional District decision could be a concern, if the owner did not agree with a decision.

Operation of water systems under long-term Boil Water Notice and Water Quality advisors by the Regional District might introduce additional liability to the Regional District that would need to be addressed. The Board has recently adopted Drinking Water Systems Pathogen Risk Water Quality Management Policy 600-03-07 for the Regional District water systems. This policy might reduce some potential Regional District liability but does not necessary remove all liability.

Agreements would need to be drafted with the assistance of legal counsel.

Potential Costs

Project management for others and contracted system operation for others but not ownership, should be cost recoverable; however, enough potential work needs to be guaranteed before the addition of a new staff position(s) is warranted.

Work on establishment of a new service would incur costs. Some of these costs might only be recoverable if establishment of the new service is successful.

Overhead costs such as office space, vehicle and equipment might be limited by utilizing existing staff rather than creating a new work group with dedicated staff. In addition, creating a new work group with new staff creates significant financial risk for the Regional District as there has to be enough business to pay for the new services.

Competition with the Private Sector

Provision of this type of services by the Regional District would be deemed to be competitive against contract water system operators and consultants. If others are seeking the potential services of the Regional District it might be due to the expectation that the Regional District might be able to provide these services at a lower cost. This is not necessarily the case as costs would have to be fully recoverable from the potential customers. Cost calculations however would have to be transparent to the public.

Staff Recommendation

Due to significant potential liability concerns, staff is recommending that we do not provide these services to others at this time. Staff recommend that the Regional District focus on provision of quality service to our existing customers.

An option is that the Regional District only provide contracted operations and project management to those systems that have expressed an interest and are in the process of becoming a Regional District service, but this decision should be made cautiously.

PROVINCIALLY SUPPORTED AND FUNDED SERVICE

This option might include generally the same scope as the **Expanded Non-Billable Administrative Support Services to Others** option but the initiative might be funded and supported by the Province. This option might also include additional support for study and capital infrastructure project management by consultants to be funded by grants.

The advantage of this option is that the Regional District would likely not have to create a new service that needs to be funded, if staff time is funded and supported by the Province. Liability to the Regional District however would still be a concern and the Province typically does not fund local government staff time through grants.

Staff recommends that this option not be investigated unless the Province first expresses an interest in this option.

SECTION 3: DETAILED ANALYSIS						
3.1 Financial Considerations – Cost and Resource Allocations:						
Included in Financial Plan:	Yes No	Financial Plan Amendment:	🗌 Yes 🔀 No			
Debt Bylaw Required:	Yes No	Public/Gov't Approvals Required	: Yes No			
Staff time required to create new servi	ces would incur unre	ecoverable costs.				
Provision of administrative advisory se	rvices to others wou	ld need to be funded from rural tax	ation. Provision of			
project management or contract opera	ation service should u	ultimately be cost recoverable.				
3.2 Legislative Considerations (App	licable Policies and	d/or Bylaws):				
New service establishment bylaws wou	ald be required in acc	cordance with Local Government Ad	ct section 338			
Establishing bylaws required for most s	services, and section	339 Required content for establishi	ng bylaws.			
3.3 Environmental Considerations:						
N/A.						
3.4 Social Considerations:						
Based on requests already received fro	m other water and v	vastewater services there is a need	for professional			
help or advice.						
3.5 Economic Considerations:						
The economic viability of some communities could be linked to the availability of safe and reliable potable water						
and environmentally friendly sewage to	·		•			
Boil Water Notice or Water Quality Adv	·	•	•			
water connections in water systems un	ider Boil Water Notic	ce or Water Quality Advisories could	d be challenge.			
3.6 Communication Considerations:						

3.7 Staffing/Departmental Workplace Considerations:

N/A

It is anticipated that staffing levels would need to increase if the Regional District decided to provide additional services to other water and wastewater systems. The ultimate staffing level would be difficult to determine but any staffing increases should be made cautiously due to potential for unrecoverable costs.

3.8 Board Strategic Plan/Priorities Considerations:

Regional District Strategic Priorities: "To excel in Governance and Service Delivery" and "To Strengthen our Relationships with our Community Partners".

SECTION 4: OPTIONS & PROS / CONS

OPTION 1: That the Water Services Committee direct to staff to take no further action regarding provision of additional staff support to other area water and wastewater systems.

PROS:

- There would be no need to further investigate how to establish and fund these services.
- Staff can continue to provide minor advisory services.
- Does not introduce more liability to the Regional District.
- Staff can focus on quality service delivery to our existing customers.

CONS:

- Other water and wastewater services have a need for support that they may not be able to find elsewhere or they may not have the knowledge and expertise to secure this support.
- Without that support individuals responsible for the water systems often do not have the tools to convince rate payers to pay for sustainable solutions to the problems in these water systems.

OPTION 2: That the Water Services Committee direct to staff to further investigate expanded non-billable administrative support services to other water and wastewater services.

PROS:

Other water and wastewater services would be provided with needed support.

CONS:

- Staff time and expense would be required to further investigate how to establish and fund these services.
- Introduces more liability to the Regional District.
- Service costs might be higher than others water and wastewater systems expected.
- Additional task will compete with current staff workplan priorities like the moratorium review.
- Might be difficult to manage other water system's needs and customer expectations with the available financial and staff resources.

OPTION 3: That the Water Services Committee direct to staff to further investigate provision of billable project management and contracted system operation for other water and wastewater services.

PROS:

• Other water and wastewater services would be provided with needed services.

CONS:

- Staff time and expense would be required to further investigate how to establish and fund these services.
- Introduces more liability to the Regional District.
- Service costs might be higher than others expected.
- Competes with the private sector.
- Additional task will compete with current staff work plan priorities like the moratorium review.

OPTION 4: That the Water Services Committee direct to staff to further investigate what might be required to create a Provincially supported and funded service to support other water and wastewater systems.

PROS:

• If successful other water and wastewater services would be provided with needed support.

CONS:

- Staff time and expense would be required to further investigate how to establish these services.
- Staff could investigate what might be required but the Board would need to lobby the Province to support and fund this service.
- The Province has typically not provided funding for local government staff through grants.
- Introduces more liability to the Regional District.

SECTION 5: RECOMMENDATIONS

That the Water Services Committee direct to staff to take no further action regarding provision of additional staff support to other area water and wastewater systems at this time.

Respectfully submitted,

Jason McDiarmid, Utility Services Manager

CONCURRENCE

General Manager of Environmental Services – Uli Wolf Water Operations Manager – Alexandra Divlakovski

ATTACHMENTS: None



Committee Report

Date of Report: 11, 29, 2023

Date & Type of Meeting: 12, 06, 2023, Water Services Committee

Author: Nathalie Nick, Environmental Coordinator – Utility Services

Subject: QUEENS BAY RESORT DEVEOPMENT- CAPITAL INFRASTRUCTURE

CHARGES

File: 06-2230-10-2023-202

Electoral Area/Municipality Area E – Balfour Water Service

SECTION 1: EXECUTIVE SUMMARY

The purpose of this report is to seek Board direction on assessed Capital Infrastructure Charges for Queens Bay Resort (QBR) Development in Balfour (Attachment A - QBR Request to waive Phase 2 and 3 Capital Infrastructure Charges).

SECTION 2: BACKGROUND/ANALYSIS

PHASE 3 DEVELOPMENT

The forthcoming Phase 3 Development agreement for QBR will require Board approval as per Bylaw 2894, Section 8.6. The proposal includes the development of 38 sub-lots that are serviced for recreational vehicles (RVs), manufactured homes or tiny homes. Two wells were developed by QBR as part of Phase 1 and 2 of this development. These wells were required by the Regional District in order to increase Balfour Water System capacity, to allow for the development, and to provide redundancy in case of well failure. Completion of a water treatment facility and further development of the two wells will be a requirement in the Phase 3 agreement. The Phase 3 agreement will also identify that the developer is to transfer all water infrastructure assets (wells, treatment facility and land) as part of a separate asset transfer agreement.

REQUEST TO WAIVE CAPITAL INFRASTRUCTURE CHARGES

Development of RV, manufactured homes and tiny home lots within RDCK water systems are subject to Capital Infrastructure Charges (CICs) as per bylaw Bylaw 2895, Schedule A 6.2. CICs are fees levied during development that are placed into reserves as a contribution to the cost of existing water infrastructure, upgrades and long term asset renewal. The current CIC rate for Balfour is \$1,500 per serviced unit created. The QBR developer has requested that Phase 2 and 3 CICs be waived (Attachment A). This request is subject to Board approval.

Summary of QBR CIC Charges				
Phase 1 \$39,000 (paid)				
Phase 2	\$48,000			
Phase 3	\$57,000 + \$10,600 (Admin)			
Total	\$151,600			

QBR's request to have the Phase 2 and 3 CICs waived (Attachment A) is based on their following rational:

₁₉ rdck.ca

- They are providing the water infrastructure assets and utility lot to the Regional District
- That CICs are a contribution to the cost of infrastructure and QBR has incurred expenses of approximately \$1.2 million (~\$483,000 for infrastructure) in providing water infrastructure for the Regional District. This interpretation is based on this definition in the by-law:

"a (CIC is a) fee levied that is placed into reserves as a contribution to the cost of existing water infrastructure, upgrades and long term asset renewal"

- QBR feels that they have made significant capital infrastructure investments that are above and beyond what other developers have had to contribute. This is outlined in Attachment A.
- The infrastructure they constructed and paid for benefits the Balfour Water System, in that it creates redundancy, provides cheaper water and increases financial stability

It is also worth noting that:

• Regional District of Central Kootenay Utilities Rates, Fees and Charges Bylaw No. 2895, 2023 Clause 8 (1) provides the following:

"The Regional District may waive or modify the Capital Infrastructure Charge requirements identified in this Bylaw for large Developments, if addressed by separate agreement with the Developer and the Regional District, in accordance with Section 937.1 of the Local Government Act." This clause was added to accommodate larger developments where the developer might be required to provide some infrastructure that benefits the water service in lieu of CICs fees.

- The Developer will be required to pay a \$10,600 Development or Redevelopment Administrative Cost Recovery Charge in accordance with Section 4.4 of Schedule A Bylaw No. 2895 General Rates, Fees, And Charges, 2023.
- Revenue from metered billing to date has been low for Phases 1 and 2 due to low water demand to date
- QBR Capital Reserve Fund Contributions (CRFC), another source annual billing revenue, will amount to at least \$16,800 per year (\$175 each at 2023 rates for 96 units) for Phases 1,2 and 3, once fully developed. It is anticipated that the CRFC rate would be increased at the same rate as Balfour water parcel taxes.
- QBR has already signed the Phase 1 and 2 development agreement in which they agreed to pay Phase 1 and 2 CIC fees.
- The Phase 2 CIC payment deadline is December 31, 2023, if payment is not received by this date the invoice will be transferred to taxes. Funds, if received, will be held until a decision has been made on CIC fees by the Board
- The Regional District took on risk by providing a permanent water supply from the Balfour water system
 to the Development without knowing the Developer's wells would be successful. Water access from the
 Balfour water system was also provided in accordance with their development timelines and was
 required before new well approval.
- QBR would not have been able to develop without the additional water supply infrastructure as Balfour water system capacity was a concern.
- The Regional District has to further develop one of the two wells due to start up turbidity concerns and water treatment facility capacity. Staff are recommending the RDCK pay the cost difference to upsize well and treatment capacity. The approximate cost for this will be \$125,000.

RDCK staff do not recommend the reversal of the Phase 2 CIC fees invoiced under the Phase 1 and 2 agreement as that agreement has already been executed. RDCK staff recommend that the CIC fees associated with Phase 3 be reduced by 50%, for a total of \$28,500.

SECTION 3: DETAILED ANALYSIS						
3.1 Financial Considerations – Cost and Resource Allocations:						
Included in Financial Plan:	☐ Yes ⊠ No	Financial Plan Amendment: Yes				
Debt Bylaw Required:	Yes No	Public/Gov't Approvals Required: Yes	☑ No			
Approval of the Phase 3 development will increase Capital Reserve Fund Contributions and User Fee revenue in						
the Balfour Water System.						

3.2 Legislative Considerations (Applicable Policies and/or Bylaws):

- Local Government Act, Section 937.1 Development works agreements with private developers.
- Regional District of Central Kootenay Utilities Rates, Fees and Charges Bylaw No. 2895, 2023 Clause 8 (1) regarding modification of Capital Infrastructure Charges by agreement.
- Regional District of Central Kootenay Utilities Rates, Fees and Charges Bylaw No. 2895, 2023, Schedule A
 6.2 regarding CIC fee rates.

3.3 Environmental Considerations

The well water source established through the new development requires significantly less treatment than the lake water source (Chlorination only) and therefore reduces power and filter consumption.

3.4 Social Considerations:

Approval of the Phase 3 development will provide much needed, affordable housing options.

3.5 Economic Considerations:

Developments provide many economic opportunities for communities.

3.6 Communication Considerations:

None

3.7 Staffing/Departmental Workplace Considerations:

Utilities staff will spend time executing, managing and finalizing the requirements of Phase 3 development. However, these costs are billed out to the Balfour Water System and will also be recovered through an Admin Fee as the Bylaw 2895 Schedule A, 4.4, b.

3.8 Board Strategic Plan/Priorities Considerations:

Water Protection & Advocacy and Coordinated Service Delivery

SECTION 4: OPTIONS & PROS / CONS

CIC Fees Option 1: That the Board direct staff to reduce the Phase 3 CIC charge by 50% and include this charge, \$28,500, in the Queens Bay Resort Phase 3 development agreement.

PROS:

Provided a compromise between staff recommendation and Queens Bay Resort request.

CONS:

- Does not maximize revenue for the Balfour Water Service.
- May not fully take into account potential benefits to the Balfour water service provided by new developer provided infrastructure.

CIC Fees Option 2: That the Board direct staff to include \$57,000 in CIC charges in the Queens Bay Resort Phase 3 development agreement.

PROS:

• Maximizes revenue for the Balfour Water Service.

CONS:

- Does not take into account potential benefits to the Balfour water service provided by new developer provided infrastructure.
- CIC Fees Option 3: That the Board direct staff to waive all CIC charges for the Queens Bay Resort Phase 3 development agreement and to include text that would waive \$48,000 CIC fees identified for Phase 2 in the previously executed Phase 1 and 2 agreement.

PROS:

• Benefits the developer.

CONS:

- Phase 2 CIC fees have already been agreed to by the developer and RDCK and would require an amendment of the agreement
- Anticipated revenue from Phase 2 CIC fees have already been committed to funding other capital upgrades and additional service area loans might be required to cover this lost revenue.

SECTION 5: RECOMMENDATIONS

That the Board direct staff to include \$28,500 (50% of full charge) in CIC charges for the Queens Bay Resort Phase 3 development agreement.

AND FURTHER, that RDCK costs associated with the agreement be paid from Service No. S255 Water Utility-Area E (Balfour).

Respectfully submitted,

Nathalie Nick - Environmental Coordinator, Utilities

CONCURRENCE

General Manager of Environmental Services – Uli Wolf Utility Services Manager – Jason McDiarmid

ATTACHMENTS

Attachment A: QBR Request to Waive Phase 1 and 2 Capital Infrastructure Charges



October 27, 2023

To the Water Services Committee.

Re: Request to waive phase 2 and phase 3 capital infrastructure charges for the Queens Bay Resorts.

Queens Bay Resorts (QBR) is a shared interest in land recreational resort comprising of 96 sites. Each owner purchases a share in the company which entitles them to exclusive use of a defined site or portion of the land. This site is subject to architectural controls that allow for uses like RV placement or a 1 or up to a 2-bedroom cabin. The company provides connections to electrical, internet, community septic, water and road. The water for phase 1 and 2 is provided to the property via the Balfour Water System.

QBR has invested significant funds in providing the infrastructure for the project. The investment in the water system alone in total will exceed \$1.2M. This number includes right of way acquisition for the water line extension, water line extensions and internal infrastructure and pipelines to service the sites. Within the total cost are expenses attributed to providing infrastructure that will also benefit the Balfour Water System (BWS) as a whole. The additional sources of water for the Balfour Water System will provide a robust redundancy and additional servicing options for the Balfour Community. The additional wells, testing and Hydrologists fee are expenses that directly benefit the BWS. Had QBR gone alone on a water system the additional wells and associated expenses would not have been incurred.

QBR believes we have made significant capital infrastructure investments, and these expenses should be taken into account when assessing additional CIC charges.

A nearby subdivision was recently connected to the BWS. Like QBR they were required to extend the waterlines to their property but unlike QBR they were able to connect and only pay a CIC on average for their 27 lots the sum of \$2667/per lot.

QBR is looking for some consideration toward the CIC's that make it more equitable with surrounding developments.

The additional costs borne by QBR for infrastructure benefiting the water system as whole are shown in the table below.

QUEENS BAY RESORT CONTRIBUTION TO RDCK WATER S	YSTEM		
	YET TO SPEND	TOTAL	
	Sep-24		
	A== 000		^
UTILITY LOT TO BE GIVEN TO RDCK	\$75,000	\$0	\$75,000
WATER			
Well 1 Drilling	\$22,000	\$0	\$22,000
Well 1 Testing and permitting	\$30,000	\$0	\$30,000
Well 2 First attempt	\$28,000	\$0	\$28,000
Well 2 Testing	\$12,000	\$0	\$12,000
Well 2 Second attempt	\$34,572	\$0	\$34,572
Well 2 Re Testing	\$20,000		\$20,000
Hydrologist fees	\$25,000	\$0	\$25,000
Engineering and consulting fees	\$25,000		\$25,000
Pump house building	\$12,000		\$12,000
WATER TREATMENT BUILDING		\$50,000	\$50,000
Water Chlorination Chamber and fittings	\$45,000		\$45,000
Water filtration and treatment plant	\$65,000	\$40,000	\$105,000
	A 000 570	* • • • • • • • • • • • • • • • • • • •	400 550
TOTAL ASSETS VALUE TO BE TRANSFERRED TO RDCK	\$ 393,572	\$ 90,000	\$ 483,572

As you can see this creates an average cost per site of slightly more than \$5000. When the CIC charge of \$1500 per site is added that brings the total contribution to infrastructure (not including external and internal pipelines) to about \$6500 per site.

As mentioned previously QBR is looking for relief from strict compliance with the Capital Infrastructure Charges. We believe the infrastructure being provided by QBR for the benefit of the Balfour Water System is significant and robust and it would only be fair to consider this contribution in lieu of the CIC.

At this time, we recognize that the phase 1 funds have been allocated and spent but for the remaining monies QBR is requesting that the Phase 2 and Phase 3 CIC be waived.

Thank you

Mauricio Borda

Queens Bay Resort

A project by:

不Kanata



Water Systems 2018-2022 Water Consumption Report

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Chapter 1 Background

The Regional District owns 18 water services. The Erickson water service is significantly the largest. Arrow Creek consists of a treatment plant and transmission main and supplies Erickson and the separate Town of Creston.

McDonald Creek is owned the Regional District but operated under agreement by the Village of Kaslo. McDonald Creek and Sanca water systems are not included in this report as no consumption data is available.

The water consumption information in this report supports the Regional District Drinking Water Conservation Plan including:

- Establishment water reduction targets
- Adoption of a water metering implementation strategy
- Establishment of a water loss control & leak reduction program
- Drought management & water shortage contingency planning

This report documents water consumption and trends for the reporting period of 2018 to 2022.

Chapter 2: Water System Comparison

2.1 Annual Water System Consumption

Regional District water services vary in size from 6 to 683 connections, resulting in a large variation of annual consumption.

Overall, there was a decrease in water consumption in most RDCK water systems between 2018 and 2022. Fourteen (14) of eighteen (18) systems saw an overall decrease in consumption over the reporting period. Consumption increased for all systems in 2021 due to the extreme temperatures of the BC Heat Dome and low precipitation that year. Section 3 of this report discusses the four (4) systems where consumption increased.

Table 2-1 provides a summary of Regional District and the separate Town of Creston annual water systems consumption from largest to smallest. Data is not available for McDonald Creek and Sanca.

Table 2-1 Total Consumption All Water Systems

Water System	No of Active Connections	2018 Annual Consumption (m3)	2019 Annual Consumption (m3)	2020 Annual Consumption (m3)	2021 Annual Consumption (m3)	2022 Annual Consumption (m3)
Arrow Creek		3,029,424	2,867,634	2,784,728	2,928,342	2,852,008
Town of Creston		1,579,144	1,504,383	1,544,230	1,509,794	1,567,173
Erickson	653	1,450,280	1,363,251	1,240,498	1,418,548	1,284,835
Duhamel Creek	93	189,064	251,863	163,242	95,424	91,063
Lister	196	266,178	241,111	229,660	237,409	204,817
Balfour	265	185,399	145,632	119,760	124,976	109,461
Fauquier	93	133,342	119,715	124,929	118,904	114,290
Riondel	214	144,322	114,078	111,724	119,880	108,636
Edgewood	91	68,969	82,068	107,445	104,977	112,053
West Robson	114	80,450	59,876	64,382	71,655	67,527

Water System	No of Active Connections	2018 Annual Consumption (m3)	2019 Annual Consumption (m3)	2020 Annual Consumption (m3)	2021 Annual Consumption (m3)	2022 Annual Consumption (m3)
South Slocan	50	37,741	40,130	35,709	34,580	24,792
Burton	54	37,107	32,106	49,145	54,432	67,564
Ymir	108	33,390	32,012	35,471	42,582	25,455
Woodlands	21	13,381	10,849	8,392	8,567	8,173
Grandview	68	7,427	7,743	13,427	11,936	14,414
Woodbury	41	10,596	6,032	6,670	10,254	10,982
Rosebery	20	3,925	2,627	6,656	8,780	8,218
Lucas Road	6	2,951	1,678	2,158	2,194	1,419

Figure 2-1 provides a summary of Regional District annual water systems and Town of Creston consumption from largest to smallest.

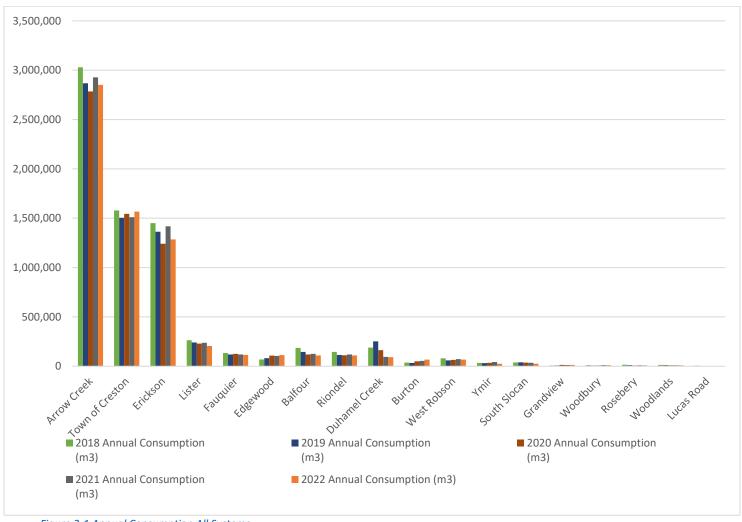


Figure 2-1 Annual Consumption All Systems

Figure 2-2 provides the annual water consumption for Regional District water systems with less than 50,000 cubic meters per year.

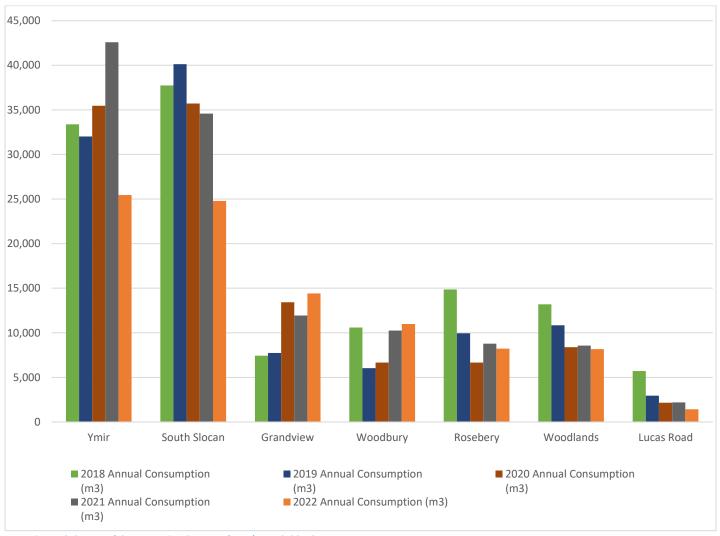


Figure 2-2 Annual Consumption Systems less than 50,00m3

Figure 2-3 provides the annual water consumption for Regional District water systems with consumption between 50,000 and 300,000 cubic meters per year.

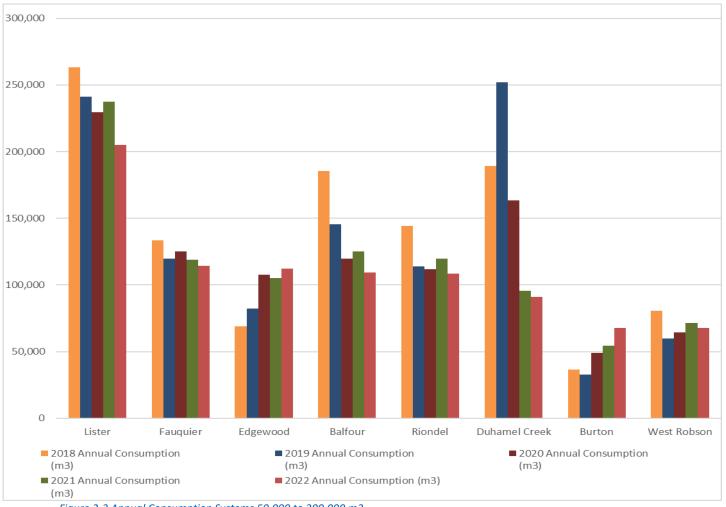


Figure 2-3 Annual Consumption Systems 50,000 to 300,000 m3

2.2 Temperature and Total Precipitation

Figures 2-4 provides the monthly average minimum and maximum temperatures; and total precipitation for Environment Canada's weather stations in Creston and Nelson BC. General trends in weather include record high temperatures in the year 2021 and low precipitation during the years 2021 and 2022. The temperature graph for the Nelson area is very similar.

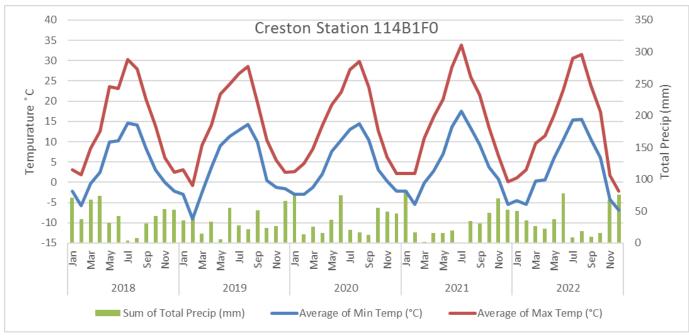


Figure 2-4 Precipitation and Temperature Creston

2.3 Annual Per-Connection Water System Consumption

Per-capita per day water consumption is typically used to review water consumption. The Canadian average is about 330 Liters per Capita per day. This is generally not considered representative for Regional District water services as rural properties are typically large. In addition, population data is not available for Regional District water service areas to make a comparison. The estimated population below is simply based on 2.2 persons per water account which is the Canadian Census data for the average number of residents per household. Given this, an average per connection consumption would be 726 L/Day. Table 2-2 provides a summary of annual per connection water system consumption from lowest to highest.

Table 2-2	Average Da	y Demand
-----------	------------	----------

Water System	No of Active Connections	2022 ADD (m3)	2022 ADD Consumption per Connection per Day (L)
Grandview	68	39	581
Ymir	108	69	637
Lucas Road	6	4	648
Woodbury	41	30	732
Rosebery	20	23	1126
Balfour	265	300	1132
Riondel	214	298	1391

Water System	No of Active Connections	2022 ADD (m3)	2022 ADD Consumption per Connection per Day (L)
Woodlands	21	30	1415
West Robson	114	192	1684
South Slocan	50	110	2199
Duhamel Creek	93	249	2683
Lister	196	561	2863
Edgewood	92	307	3337
Fauquier	93	313	3367
Burton	54	185	3428
Erickson	653	3520	5391

Water systems with high per connection consumption could have a high amount of leakage or high outdoor water usage. Erickson has a large agricultural water demand, and Fauquier and Riondel have golf course irrigation.

2.4 Average Day Demand and Maximum Day Demand

Average day demand (ADD) represents annual average daily demand and is determined by establishing total annual water consumption for the given year and dividing it by the number of days in that year.

Maximum day demand (MDD) represents the maximum single day water consumption for the data available. Short-term spikes in data were ignored as these were likely attributed to large short term water breaks, or maintenance events such as flushing or reservoir filling. 2022 MDD in Table 2-3 represents the highest consumption day for 2022.

Table 2-3 Average Day Demand and Maximum Day Demand

Water System	No. of Water Connections	2022 ADD (m3)	2022 MDD (m3)	Peaking Factor MDD/ADD
Arrow Creek		7,814	23,900	3.1
Balfour	265	300	825	2.8
Burton	54	185	233	1.3
Duhamel Creek	93	249	661	2.6
Edgewood	92	307	567	1.8
Erickson	653	3520	16,000	4.5
Fauquier	93	313	997	3.2
Grandview	68	39	92	2.3
Lister	196	561	1,507	2.7
Lucas Road	6	4	Not available	Not available
Riondel	214	298	886	3.0
Rosebery	20	23	81	3.6
South Slocan	50	68	144	2.1
West Robson	114	185	583	3.2
Woodbury	41	30	98	3.3
Woodlands	21	22	125	5.6
Ymir	108	70	146	2.1

Figure 2-6 provides the ADD & MDD for water systems with an MDD of 200 to 1,600 cubic meters.

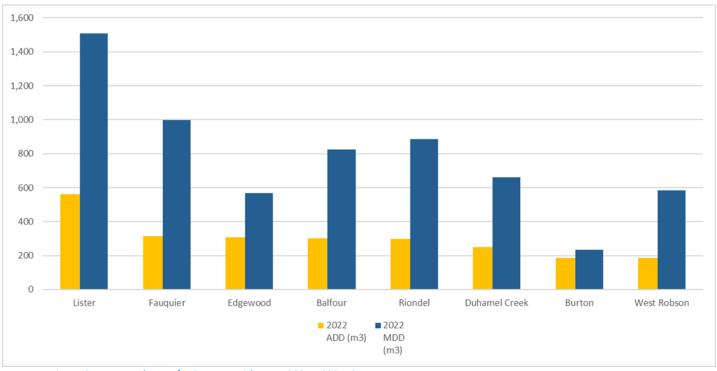


Figure 2-5 ADD and MDD for Systems with MDD 200 - 1600 m3

Figure 2-7 provides the ADD & MDD for water systems with an MDD of 200 to 1,600 cubic meters.

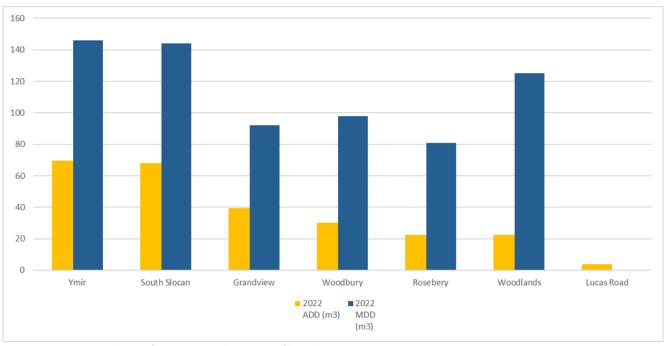


Figure 2-6 ADD and MDD for Systems with an MDD of less than 200 m3

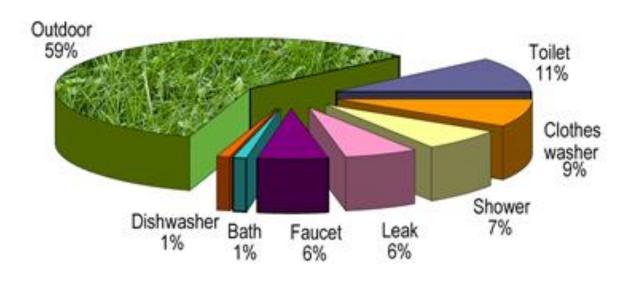
2.5 Summer Demand vs Winter Demand

Reviewing summer demand vs winter demand can provide an indication of outdoor water use or potential leakage. Winter consumption can be used to typically represent indoor water consumption. Summer consumption represents both indoor and outdoor water consumption.

Indoor domestic water use habits can be considered consistent throughout North America. Differences in indoor water consumption between water systems would be primarily attributed to the age of water fixtures. Old shower heads and toilets in particular use much more water than modern fixtures; therefore, older water systems could be expected to have higher indoor water consumption.

Figure 2-8 provides the typical residential end usages percentages from the AWWA Research Foundation 1999 End Uses of Water Study.

Residential Average Water Use



Source: American Water Works Association Research Foundation, End Uses of Water

Figure 2-7 Typical Residential End Use for Water

Winter water consumption can be reviewed to represent indoor water usage and potential system leakage. The lowest and highest water demand months do vary by water system and by year. In addition, many Regional District water system have significant differences in seasonal occupation. For consistency, December 2022 and August 2022 consumption were chosen for comparison in Table 2-5.

Table 2-4. December vs August Consumption

Water System	No of Active Connections	August 2022 Consumption (m3)	December 2022 Consumption (m3)	August 2022 Consumption per Connection (L/day)	December 2022 Consumption per Connection (L/day)	Peaking Factor (Aug 2022 / Dec 2022)
Arrow Creek		556,503	119,746			
Erickson	653	323,178	30,743	15,965	1,519	10.5
Lister	196	41,797	8,121	6,879	1,337	5.1
West Robson	114	22,068	6,097	6,244	1,725	3.6
Fauquier	93	20,091	4,424	6,969	1,535	4.5
Duhamel Creek	93	19,172	4,913	6,650	1,704	3.9
Riondel	214	19,065	10,220	2,874	1,541	1.9
Balfour	265	17,863	6,820	2,174	830	2.6
Edgewood	92	13,054	7,397	4,577	2,594	1.8

Water System	No of Active Connections	August 2022 Consumption (m3)	December 2022 Consumption (m3)	August 2022 Consumption per Connection (L/day)	December 2022 Consumption per Connection (L/day)	Peaking Factor (Aug 2022 / Dec 2022)	
Burton	54	11,048	4,133	6,600	2,469	2.7	
South Slocan	50	6,015	3,093	1,120	1,995	1.9	
Ymir	108	4,348	1,971	1,299	589	2.2	
Woodbury	41	3,050	292	2,400	230	10.4	
Grandview	68	2360	827	1,120	392	2.9	
Rosebery	20	2165.8	161.8	3,493	261	13.4	
Woodlands	21	1,987	227	3,053	348	8.8	
Lucas Road	6	202	81	1,086	435	2.5	

Figure 2.9 provides the December 2022 and August 2022 per connection per day water consumption for the Regional District water systems from highest to lowest summer use.

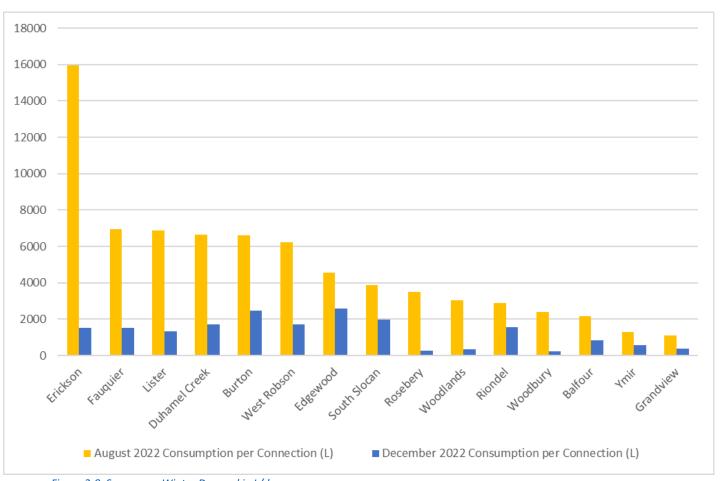


Figure 2-8. Summer vs Winter Demand in L/day

2.6 Water System Emergency Capacity vs Maximum Day Demand

Water systems' pumping and treatment capacity are typically designed to meet maximum day demand (MDD). MDD represents the maximum water consumption for a single day of the year. MDD in the following data represents the highest consumption day for which data was available. Future MDD, not presented, is usually used when designing new systems or upgrade existing systems.

Pumping and treatment systems should be provided with redundant major components in the event that one of the components fails, such as pumps, filters, and disinfection systems. Emergency capacity includes operation of backup systems to increase capacity.

Figure 2-9 provides a comparison of water system capacity vs MDD. Systems with a MDD that is higher than emergency or rated capacity have a capacity concern.

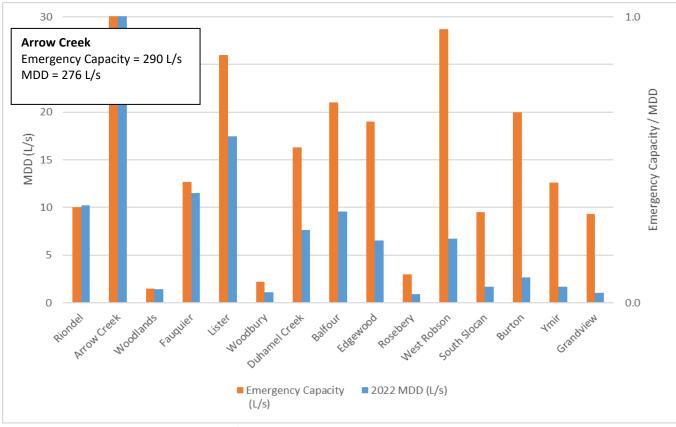


Figure 2-9 MDD and Emergency Capacity L/s

Chapter 3 Systems of Concern

3.1 Maximum Day Demand and Emergency Capacity

Section 2.6 of this report discussed emergency capacity. Emergency capacity includes operation of backup systems to increase capacity. Systems with a Maximum Day Demand (MDD) that is higher than emergency or rated capacity have a capacity concern.

3.1.1 Arrow Creek

MDD is only slightly lower than emergency capacity. MDD has decreased since 2018 but it is still a concern because the Arrow Creek water system provides the water to both the Erickson distribution system and the Town of Creston.

The use of Arrow Creek as source water is dependent upon nine (9) water licenses, five (5) of which are held by the Erickson distribution system and four (4) held by the Town of Creston (see Figure 3-1).

The Arrow treatment plant capacity is assumed to be about 290 L/s taking into account filter backwash. This capacity is with all four filter trains in operation, leaving no maintenance or emergency redundant train.

The year 2021 was the highest consumption year for the reporting period. License diversion limits were not exceeded (see Figure 3-1). This was an improvement from the last reporting period when diversion limits were almost exceeded in the year 2017.

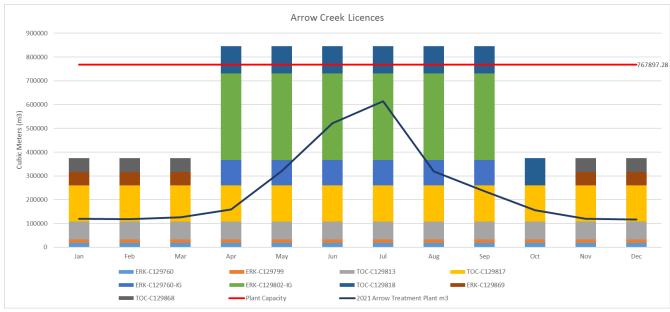


Figure 3-1 Arrow Water Licenses, Peak Demand

In recent years, the Town of Creston brings their back up wells online when the Arrow Treatment plant nears capacity. This ensures that the membrane filters in the plant are not overused, which shortens their useful life. Extending the life of filter membranes is important due to their high cost.

The period from mid-July to mid-September each year is the biggest concern for maintenance of stream base flows below the Arrow water treatment plant intake diversion. Maintenance of stream base flows are required for the health of fish and other aquatic species.

Figure 3-3 provides annual Arrow Creek stream flows from Environment Canada's Weather Office website for monitoring station 08NH084, located immediately upstream of the Arrow water treatment plant intake diversion. Arrow Creek has experienced both record high and record low stream flows in recent years for the 1945 to 2018 data set. 2023 stream flow data was not available at the time of this report. The high fluctuation in stream flows is indicative of the vulnerability of Arrow Creek as a reliable source of water.



Figure 3-2 Membrane Filter at Arrow Water Treatment Plant

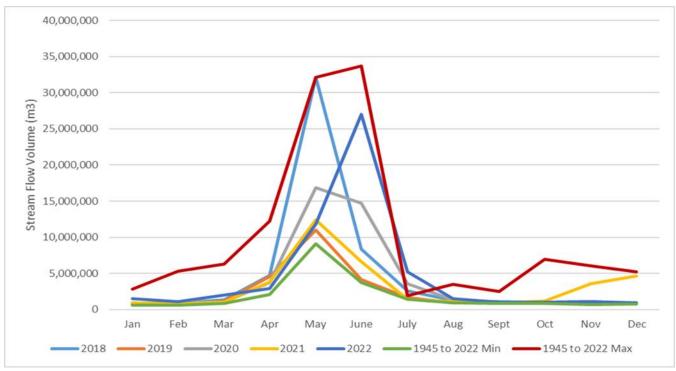


Figure 3-3 Arrow Creek Stream Flows



Figure 3-4 Fish Ladder at Arrow Creek

Any point of diversion can affect the licensed amount of water used. There are two such points of diversion shown in Figures 3-4 and 3-5.

More water is diverted at the Arrow intake than is represented in the consumption data. Some water is returned from one of the diversion structures to Arrow Creek immediately below the fish ladder. Water is also returned to Arrow Creek at the end of the Arrow settlement ponds. More water is diverted through the settlement ponds than is required for the treatment plant to ensure that the settlement ponds do not drain when the plant is operating.



Figure 3-5 Settling Pond Arrow Water Treatment Plant

3.1.2 Riondel

MDD is higher than and emergency capacity. This means that water storage provides the balance of water during times of drought. Riondel's per connection consumption is relatively low compared to other RDCK water systems at 1391 L/day, but still higher than the Canadian average. The golf course at Riondel consumes approximately 17,000 m3/year, which is about 14% of the total consumption. This makes a significant contribution to the per connection consumption in this system.



Figure 3-6. Riondel Reservoir

3.2 High Winter Water Demand, Seasonal Peaks and Increasing Water Use

High winter demand can indicate system leakage. High seasonal peaks can define patterns in water use, whether it is due to agriculture, lawn watering, car washing, driveway washing, swimming pools or seasonal occupation of property to name a few. It is therefore important to look at patterns of winter vs. summer consumption to determine what is happening with the infrastructure, and within the community that could affect water use.

This section highlights noteworthy trends in some water systems.

3.2.1 Duhamel Creek

This water system was seeing high water consumption in the winter months, until a major leak was repaired in 2020. The result was a significant decrease in winter water consumption. 2022 per-connection consumption in Duhamel is 2683 L/Day which is very high compared to the Canadian average. Summer water use is very high. There are no golf courses and very little agriculture in this water system, suggesting that water is used for lawns and gardens.

The Duhamel water system is not metered.

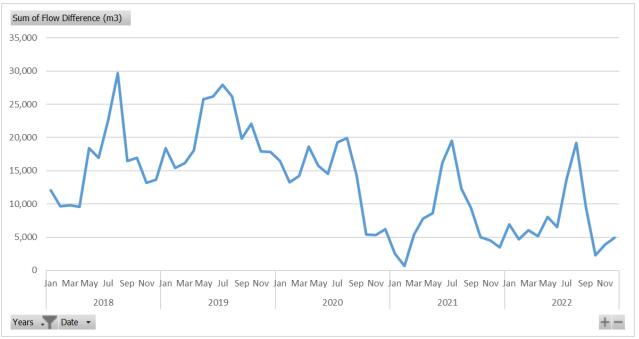


Figure 3-7 Duhamel Monthly Consumption m3

3.2.2 Burton

This water system has seen increases in consumption since 2018. It is possible that there are more year round residents living in Burton since the COVID-19 pandemic, though the number of service connections has remained constant. The Burton school re-opened in 2020 which could also account for an increase in overall water use. The school irrigation had been off between 2010 and 2020. In a 2020 a school field renovation was complete and the irrigation system turned back on.

Per-connection consumption in Burton is very high at 3428 L/day, second only to the Erickson water system. Burton also has high season peaks suggesting that outdoor water use is high in the summer months. There is an orchard with a cidery and a campground in Burton. These two uses contribute to the high per-connection consumption.

There is an anomaly in the data during the winter months of the year 2020, which may skew the consumption results for Burton to some degree. The cause of the early 2020 spike is unknown. The Burton water system is not metered.

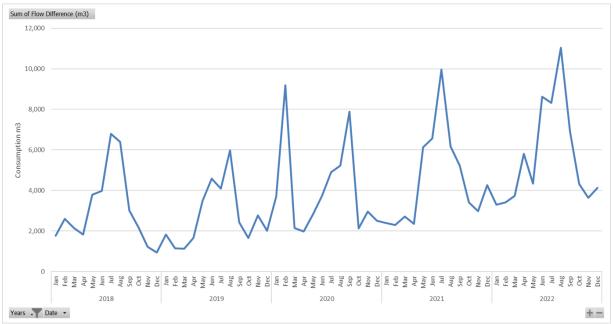


Figure 3-8 Monthly Consumption in Burton Water System

3.2.3 Edgewood

This water system has seen an overall increase in consumption since 2018. Winter use is high indicating that there may be leakage in the system. The number of connections in Edgewood has remained constant since 2018.

A large leak was isolated on private property in early 2020 and a second leak was repaired in the school irrigation system. Some of the increase in 2019 demand might be attributed to construction of the new well and reservoir.

The year 2021 was the BC heat dome and the year of the Michaud Creek wildfire. Residents of Edgewood were evacuated from their homes on July 21, 2021. This could have resulted in sprinklers running continuously to protect homes and property. Consumption was very high in 2021.

Edgewood has a very high per-connection consumption rate of 3337 Litres/day. However, the difference between winter and summer demand is less drastic, indicating that a significant amount of water may be lost to leaks.

The Edgewood well capacity as reported in 2019 consumption report was 10.5 L/s based on the old wells.

The combined well capacity of the two new wells is estimated at 7.8 L/s.

The Edgewood water system is not metered.

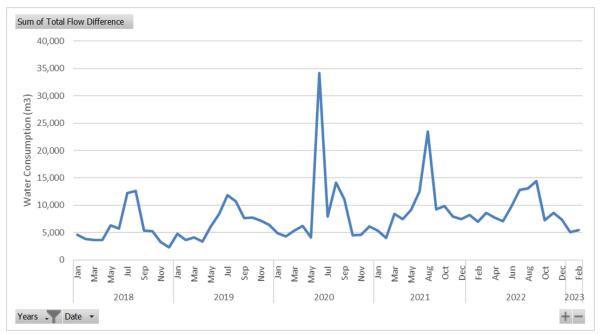


Figure 3-9 Monthly Consumption in Edgewood

3.2.4 Woodland Heights

The Woodland Heights water system has 21 active water connections. Woodland is supplied by a well pump and has a water storage reservoir that supplies water when the well pump is not operating.

Some data was lost in the second half of 2020 due to a well failure. The data was approximated by using data from previous years which is helpful for annual consumption, but does not accurately show trends when looking at monthly consumption for the year 2020.

Woodland Heights does not have any agriculture, golf courses, commercial uses and the lots are small on average (0.25 – 0.7 acres). However, consumption per connection is high at 1415 L/day. The summer to winter demand ratio is high suggesting that a large amount of water is being used to water lawns in summer. In the summer of 2022 water system operators reported average use of 4000 L/day per connection at which point staff issued a water conservation reminder on August 2, 2023.

Woodland Heights is not a metered system.

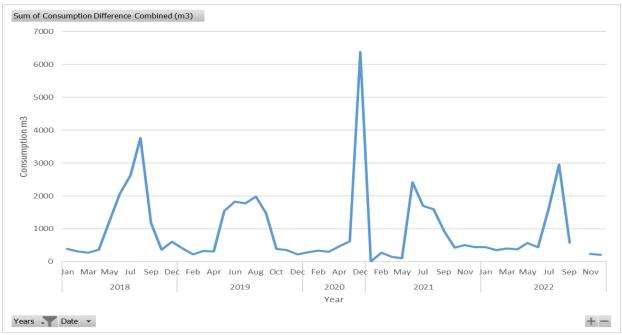


Figure 3-10 Woodland Heights Monthly Consumption

3.2.5 Erickson

The Erickson water system uses source water from Arrow Creek. Erickson is an agricultural area and treated water is used for agricultural purposes, mostly orchards. As a result, there are extreme differences between consumption in summer months when crops are irrigated, and winter months when irrigation systems are turned off. Figure 3-10 shows that winter use in Erickson is typically below 50,000 m3 per month but increases to over 300 000 m3 in during the growing season.

A major capital infrastructure project to replace the Arrow mainline was completed in 2017. It appears from the overall decrease in winter monthly consumption from 2013 to 2020, that the Arrow transmission line replacement project reduced leakage. Although not apparent in the data, some of the leakage reduction achieved with the transmission line replacement could now be offset with increased leakage in the aging Erickson distribution system. The Erickson water system is aging and a night flow analysis during non-irrigation periods is recommended to review potential system leakage.

The Erickson water system is partially metered. Grant money has been secured to install more water meters on Agricultural, Industrial, Commercial and Institutional properties over 5 acres in size. These meters will help collect data on how water is being used and identify private side leakage.

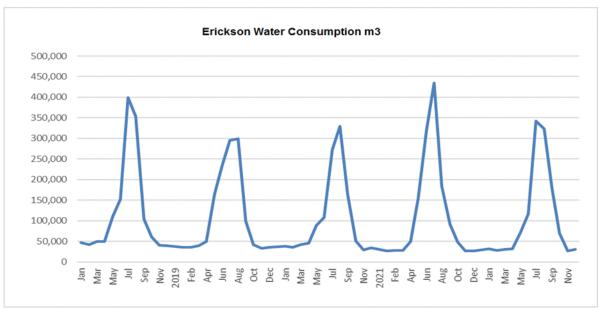


Figure 3-11 Seasonal Water Use in the Erickson Water System.

3.3 Low Per-Connection Water Use

3.3.1 Grandview

This water System has seen an increase in consumption; however, the increase is relative to the increase in the number of service connections as properties in the subdivision are developed. Grandview had 30 connections in the year 2018 and 68 connections in 2022.

In the year 2020 the upper reservoir level transmitter failed, resulting in an overflow of the reservoir. This may be the cause of the big spike in consumption that year.

Despite an overall increase in consumption, consumption per connection is very low in the Grandview water system at only 581 L/day. It is lower than the Canadian average.

The Grandview water system is universally metered and uses quarterly metered billing.

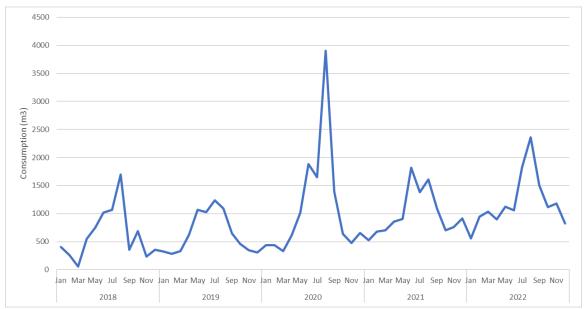


Figure 3-12: Grandview Monthly Consumption

3.3.2 Woodbury

The Woodbury water system has seen an increase in overall consumption since 2018. The number of service connections has increased from 34 to 41 during the reporting period, which has likely contributed to the increase. There may also be more year round residents living in the service area. Despite the increase, the per-connection consumption remains relatively low at 732 L/Day, which is very close to the Canadian average. Woodbury is an engaged community with members who volunteer to collect water quality and consumption data.

The Woodbury water system is not metered.

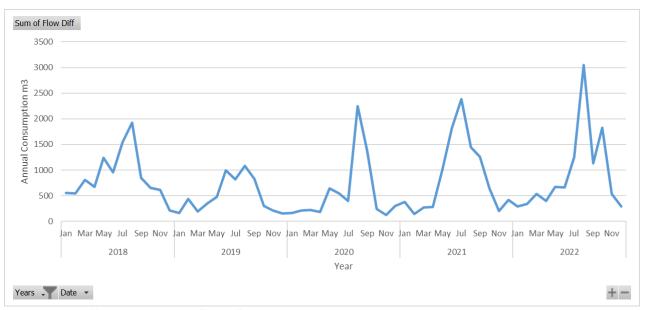


Figure 3-13 Monthly Consumption Woodbury Village

3.3.3 Ymir

The Ymir water system has consistently been one of the lowest water users per connection over the past two reporting periods. At 637 L/day Ymir is lower than the Canadian average. Ymir uses water from Quartz Creek. The watershed has been identified as being vulnerable to proposed forest harvesting. The community of Ymir has advocated for watershed protection for the past few years.

The Ymir water system is not metered.

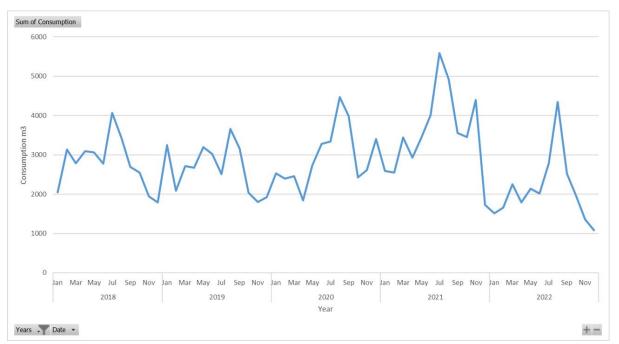


Figure 3-14 Ymir Monthly water consumption



Figure 3-15 Quartz Creek Intake in Ymir

3.3.4 Lucas Road

The Lucas Road is the RDCK's smallest water system. Per-connection water use was 648 L/day in 2022. The RDCK receives quarterly consumption reports from the City of Castlegar when the water invoice is received for that system. As a result, the graph in Figure 3-14 shows quarterly consumption.

The Lucas Road water system is metered.

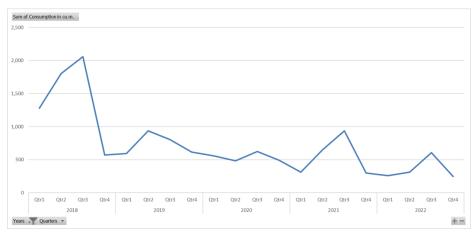


Figure 3-16 Quarterly consumption for Lucas Road

3.4 Golf Courses

The Riondel, Fauquier and Balfour water systems have golf courses that use treated water for irrigation. All three golf courses have meters to collect consumption data but only Balfour has metered billing.

In Fauquier and Riondel, data collected in the Beacon/Badger software prior to 2023 was lost when a meter was replaced for an existing account. Some consumption data still exists in Tempest and was used in the report to quantify consumption in those two systems. 2023 data was also used as it is available and at the time of reporting (November), irrigation in the golf courses has been turned off.

3.4.1 Riondel Golf Course

The Riondel golf course consumption data is only available for the years 2021 and 2023. Both years the golf consumed approximately 17,000 m3 in which is approximately 14% of the total volume of water consumed in Riondel. Given that the Riondel water system is low on both system and emergency capacity, removing the golf course connection from the water system is recommended. The Riondel golf course is billed on an annual flat rate.

3.4.2 Fauquier Golf Course

Fauquier Golf Course consumption data is partially available for the reporting period. Use was very high during the years 2021 and 2022 averaging approximately 35,000 m3. This was approximately 30% of total consumption for those two seasons. During 2023, there was a significant reduction, with the Fauquier golf course consuming 7,550 m3. This is approximately 6.6% of the 2022 total water consumption. The decrease in consumption is likely due to leak repairs that took place during the summer of 2023. The Fauquier golf course is billed on an annual flat rate.

3.4.3 Balfour Golf Course

The Balfour Course does not use treated water from the water system to irrigate the greens. Water is only used for the clubhouse. Average water consumption per year for the clubhouse was 692 m3/year. Balfour has metered billing as therefore pays a quarterly base charge for water consumption up to 100 cubic meters per quarter, and a consumption charge over that amount.

3.4.4 Creston Golf Course

The Creston Golf Course sits on the edge of the Lister Water Service Area. The club house is connected to the Lister service, but the greens are not. Therefore, water consumption is not included for this golf course.



Committee Report

Date of Report: November 20, 2023

Date & Type of Meeting:

Author:

December 06, 2023, Water Services Committee

Jason McDiarmid, Utility Services Manager

DRAFT 2024 WATER MANAGEMENT PLAN

File: 11-5700-05
Electoral Area/Municipality All Areas

SECTION 1: EXECUTIVE SUMMARY

The purpose of this report is to present the draft 2024 Water Management Plan to the Water Service Committee for review and comment.

SECTION 2: BACKGROUND/ANALYSIS

The following work plan to rescind the Moratorium on Acquisition of Water & Wastewater Systems was presented at the October 04, 2023 Water Services Committee meeting:

Task	Presented to WSC Meeting	Anticipated Decision/Approval by WSC
Work plan to rescind moratorium to WSC	02-Oct-2023	Not required
Decision on Potential Provision of Service to Other Water Systems	06-Dec-2023	06-Dec-2023 or 07-Feb-2024
New modular Water Management Plan	06-Dec-2023	06-Dec-2023 or 07-Feb-2024
Acquisition Evaluation Matrix & Acceptance Criteria	07-Feb-2023	03-Apr-2024
Acquisition Plan	07-Feb-2023	03-Apr-2024
Revised Acquisition Policy, if required	03-Apr-2024	05-Jun-2024
Various Templates and Internal Procedures		Not required

In 2010, the Regional District adopted a Regional Water Management Plan that placed an emphasis on acquisition of water and wastewater systems that expressed a desire to be converted to a Regional District system.

Since 2010, the Regional District has adopted a number of new bylaws, plans and policies, and the 2010 plan needs to be updated. The proposed new 2024 Water Management Plan provides an overall strategy for the Regional District water services and provides reference to other bylaws, plans, and policies. This modular plan improves adaptability as specific overall plan elements will inevitably change.

The draft 2024 Water Management Plan is being issued for review and comment. Staff ask that the Water Service Committee members provide questions, comments and suggests in writing to the Utility Service Manager by January 05, 2023.

₅₂ rdck.ca

SECTION 3: DETAILED ANALYSIS	
3.1 Financial Considerations – Cost and Resource Allocations:	
Included in Financial Plan:	
A Water Plan provides a guide for service delivery that should result in efficiencies.	
A water than provides a guide for service delivery that should result in emelencies.	
3.2 Legislative Considerations (Applicable Policies and/or Bylaws):	
The proposed Water Plan identifies applicable Act, Regulations policies and bylaws.	
3.3 Environmental Considerations	
The proposed Water Plan includes water conservation and watershed protection.	
3.4 Social Considerations:	
Water Planning provides for better service delivery, reliability and sustainability.	
3.5 Economic Considerations:	
The economic viability of some communities could be linked to the continued availability of potable water.	
Planning helps to ensure sustainability.	
2.C.Communication Considerations	
3.6 Communication Considerations:	
None.	
3.7 Staffing/Departmental Workplace Considerations:	
Planning improves staff resource utilization.	
Training improves starr resource atmizations	
3.8 Board Strategic Plan/Priorities Considerations:	
"To excel in Governance and Service Delivery".	
SECTION 4: OPTIONS & PROS / CONS	
None at this time.	
SECTION 5: RECOMMENDATIONS	
None. The draft 2024 Water Management Plan is being issued for review and comment. It is anticipated that the	ne
plan will be presented at the February 07, 2024 Water Service Committee for approval.	
Respectfully submitted,	
Jason McDiarmid, Utility Services Manager	
CONCLIRENCE	
CONCURRENCE	

ATTACHMENTS: Draft 2024 Water Management Plan



Regional District of Central Kootenay 2024 Water Management Plan

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Background

The Regional District of Central Kootenay Water Management plan provides an outline for management of Regional District owned water, wastewater and storm water drainage systems. Detailed plans, bylaws and policies are provided under separate cover.

This plan updates and replaces the 2010 Regional Water Management Plan.

Regional District Water Challenges

Water challenges include:

- Complexity
 - 19 water services
 - One drainage service
 - Large geographic area
- Water quality
 - Historically half the water system had water quality concerns
 - Only one system now does not have a plan to address Boil Water Notice
 - Water quality upgrades have depleted reserves in some systems
- Infrastructure investment (asset renewal)
 - Aging linear infrastructure, much of it past due for renewal
 - Inadequate reserves to fund asset renewal
 - Limited linear infrastructure renewal grant availability
- Water demand, leakage, water loss, water supply and water conservation
 - Some systems have experience high rates of consumption, leakage and loss
 - Some systems have source water and or treatment and pumping capacity concerns
- Watershed protection
- Climate change
- Escalating water rates and financial sustainability
- Requests from other water and wastewater systems for assistance

Regional District Water, Wastewater, and Drainage Services' Priorities

The Regional District Water Services' priorities are as follows:

- Safe and reliable water service delivery
- Infrastructure investment
 - long term asset renewal planning
 - long term rate planning
 - seek and lobby for senior government grant opportunities
 - asset replacement and upgrades
- Water conservation
- Watershed protection
- Climate change resilience
- ♦ To excel in governance and public relations
- Regulatory compliance and reporting



- Acquisition of water and wastewater services that would like to become a Regional District service
- Provision of support to other area water systems

The primary focus of the 2010 Regional Water Management Plan was water and wastewater system acquisition. A moratorium was soon after placed on water and wastewater system acquisition due to rapid growth and emerging new priorities. Water quality upgrades, water conservation, water storage reservoir replacement, asset management planning, governance, and safe and reliable water service delivery have been key areas of focus for the past 10 years.

The primary focus for the foreseeable future will be water and wastewater system acquisition, linear infrastructure renewal and the required escalating rates, balanced with safe and reliable water service delivery.

Water Management Plan Content

This Water Management Plan includes:

- Existing Services Information
- Regulation
- 6 Governance and Staff Organization
- Regulatory Reporting and Customer Communications
- Water, Wastewater, and Storm Water Drainage Systems Acquisition
- Water Conservation and Protection
- Climate Change and Resilience
- Asset Management and Financial Planning
- Health & Safety and Emergency Response

Existing Services Information

Regional District Water and Drainage Services

As of November 2023, the Regional District has the following services:

- S251 Water Utility-Area B (Arrow Creek)
- S255 Water Utility-Area E (Balfour)
- S252 Water Utility-Area K (Burton)
- S248 Water Utility-Area F (Duhamel Creek)
- S253 Water Utility-Area K (Edgewood)
- S250 Water Utility-Area B & C (Erickson)
- S254 Water Utility-Area K (Fauguier)
- S258 Water Utility-Area E (Grandview)
- S243 Water Utility-Area B (Lister)
- S247 Water Utility-Area J (Lucas Road)
- S246 Water Utility-Area D (Macdonald Creek)
- S165 Drainage-Area A (Riondel)
- S241 Water Utility-Area A (Riondel)
- S260 Water Utility-Area H (Rosebery)
- S242 Water Utility-Area A (Sanca Park)



- S259 Water Utility-Area D (Woodbury)
- S256 Water Utility-Area J (West Robson)
- S244 Water Utility-Area G (Ymir)



Service Delivery Matrix

The following service delivery matrix provides a summary of the Regional District services:

Service Area	Service	# of Active Connections	Parcel Taxe or CRFC	Commission o Management		Community Volunteers	Contracted Operator	RDCK Operators	Source Water	Water Treatment	Treatment Issues	Water Quality Advisories & Boil Water Notice (BWN)	Capacity and Demand Concerns	Metered	Distribution System Concerns	Risks/Impacts Due to Climate Change
5251	Arrow Creek	0		Yes	Committee			East	Creek	Ultrafiltration Membrane Plant with UV & chlorine disinfection	Membrane filters are expensive to replace.		Plant operated at emergency capacity during warm weather.			Arrow Creek supply concerns during droughts.
5255	Balfour	264	28	38	Yes			West	Lake	Media Filtration, UV & Chlorine Disinfection.	Cartridge filters not used due to costs.	Good but under Filtration Deferral	Good since metering.	Yes	2.4 km of AC & Gal pipe past due for replacement.	droughts.
5252	Burton	54	2	25			Yes	West	Wells	Well supply with no disinfection.		Permanent Water Quality Advisory. Past periodic Coliform bacteria but good since Water Quality Management Plan.			3.2 km of AC pipe due for replacement.	
248	Duhamel	93	g	06 Old Repeal				West	Well	None, well source		-			1.9 km of AC pipe due for replacement.	
253	Edgewood	93	1	.9	Yes		Yes	West	Wells	None, well source					2.3 km of AC pipe due for replacement.	
5250	Erickson	656	65	52	Yes			East	Arrow Plant	From Arrow Creek Water					20.1 km of AC & steel pipe due for replacement. Many water lines on private property.	From Arrow Creek Water
5254	Fauquier	91	2	15			Yes	West	Creek	Polishing filter and chlorine disinfection.	Seasonal turbidity concerns. Filter chemical aid & UV disinfection planned.		Potential capacity concern during higher creek turbidity periods.		6.3 km of AC pipe due for replacement.	Not so far but creek supplied.
5258	Grandview	81	8	36	Yes			West	Lake	Media Filtration, UV & Chlorine Disinfection.	Cartridge filters not used due to costs.	Good but under Filtration Deferral	Good since metering.	Yes		
243	Lister	196	19	Old Repeal				East	Well	Chlorination of well water			Potential demand & capacity concerns		12.1 km of plastic pipe due for	Lister well could impact Lister Creek
													with any new growth or system expansion.		replacement as non standard pipe. Many water lines on private property.	supply to others during drought.
247	Lucas Road	6		7 Old Repeal				West	City of Castlegar	City of Castlegar supplied water			Demand is high.	Yes		
246	McDonald Creek	72	8	36			Village of Kaslo		Village of Kaslo	Village of Kaslo supplied water						
5241	Riondel	199	21	A Recently Repealed	Yes			Riondel Maintenance Person & East	Creek	Ultrafiltration membrane & chlorine disinfection			Yes, but manageable with Water Conservation Measures.		Valve chamber due for replacement.	Creek supplied, some concern.
5165	Riondel Drainage	204	21	4	Yes			Riondel Maintenance Person & East	N/a	N/a			Potential storm flooding has been a historical concern.		Concerned in poor to very poor condition. Asset management plan not completed. Tax rate too low. Very little funds in reserves.	Potential future storms concern.
260	Rosebery Highlands	9	2	20				West	Well	Well and chlorination only				Yes		
242	Sanca Park	28	3	Recently Repealed	Yes			Sanca Part-time Operator & East	Creek	None. Treatment Plant financing was not approved by customers		BWN (longstanding) Water quality management plan required.				Not so far but creek supplied.
245	South Slocan	50	<u> </u>	Recently Repealed	Yes	Hydrants mowing/shoveling and dam checks by residents		West	Springs and Creek	Media & Cartridge Filtration, UV & Chlorine Disinfection	Treatment costs are high per capita.				1 km of small diameter plastic pipe had a past history of frequent breaks. 1955 cast iron pipe is old but very few breaks. Many water lines on private property.	Springs have low flow during drought. Creek can be a concern.
256	West Robson	114	1	17				West	Wells	None, well source					3.0 km of AC pipe due for replacement.	
5259	Woodbury	34		11	Yes	System checks and water sampling		West	Lake	Obsolete UV dis-infection only. Upgrades underway.	Experiences seasonal distribution bacteriological hits. Temporary chlorination. Treatment upgrades underway.	WQA (longstanding) now BWN				
257	Woodland Heights	22	2	27	Yes			West	Well	Well supply with chlorine disinfection.	2021 well failure. New well planned for		Low yielding aquafer. Manageable with			Aquafer level and yield might be a
				1							2022.		Water Conservation Measures.			concern.
5244	Ymir	109	14	12 Yes		Fire hall keeps hydrants clear		West	Creek	Media & Cartridge Filtration, UV & Chlorine Disinfection						Creek can run low during droughts.

Regulation

Provincial Regulation

Local governments are regulated by the Province via the Local Government Act and Community Charter.

Water licensing is provided in accordance with the Water Sustainability Act, and drinking water health regulations are provided by the Drinking Water Protection Act and Regulations.

Operation and upgrade of water systems are regulated by the Province. Operating Permits and new Construction Permits are issued by Interior Health in accordance with the Drinking Water Protection Act and Regulation.

The Regional District is required to have Certified Operators certified by the British Columbia Environmental Operators Certification Program and

Regional District Bylaws

Management and regulation of Regional Dist5rrict waters systems is provided by the Water Bylaw No. 2894, and Utilities Rates, Fees and Charges Bylaw No. 2895, 2023. These bylaws are typically updated and replaced annually.

As of November 2023, a Drainage Bylaw is being drafted to manage the Riondel storm drainage service.

All services are independent and have been established by service establishment bylaws.

Governance and Staff Organization

Board Delegation of Authority to Staff, Commissions and Committees

Nearly everything a Regional District does can only be done by Board Resolution or Bylaw; however, in accordance with Sections 229 to 232 of the Local Government Act, the Board can delegate authority to officers, employees or other bodies established by the Board, such as, Commission and Committees. Specific legislative items and judicial authority cannot be delegated.

The Regional District Board delegates authority to staff via Board adopted job descriptions for senior staff and corporate officers, Water Bylaw No. 2894, 2023, and Utilities Rates, Fees and Charges Bylaw No. 2895, 2023, Policies, and Board Resolutions.

Senior staff and corporate officers can then delegate some of their authority to staff via job descriptions, and staff procedures.

The Board delegates authority to Commissions and Committees via Commissions and Committees establishment bylaws.

Regional District of Central Kootenay Water Services Committee

The Regional District of Central Kootenay Water Services Committee was established in February 2022 by the Water Services Establishment Bylaw No. 2798. The Water Service Committee is an advisory body to the Board only

and membership consists of Rural Directors who have Regional District owned water systems and the Director for the Town of Creston.

Commissions of Management

Historically the Board has delegated authority for water systems to water commissions of management. Due to potentially liability concerns and regulatory requirements, most historical water commissions have been repealed. Currently there are two water commissions.

- Arrow Creek Water Commission
- Ymir Water Commission of Management

The Arrow Creek Water Commission Bylaw No. 1579, 2003 establishes the Arrow Creek Water Commission. The purpose of the Commission is to provide advice and recommendations to the Board regarding operation and management of the Arrow Water Service. Membership consists of Areas B and C Directors, and a Director for the Town of Creston. As of November 2023, a new Arrow Creek Water Commission Bylaw No. 2871 has been drafted but not yet adopted.

The Ymir Water Commission of Management Establishment Bylaw No. 279, 1979, as amended by Bylaw No. 1879, 2007, establishes the Ymir Water Commission. The Ymir Commission consists of the Area G Director and five Ymir residents. Bylaw 279 delegates administrative responsibility with respect to the operation and maintenance, and payments of accounts of the Ymir water supply and distribution system to the Commission provided that costs incurred are within the annual budget as approved by the Board. In practice, the Ymir Commission primarily provides an advisory role to staff and the Board.

Water and Wastewater System Community Advisory Committees

Water and Wastewater System Community Advisory Committee Bylaw No. 2858, 2023 provides for the establishment of drainage, water and wastewater system community advisory committees.

The drainage, water and wastewater system community advisory committees are external advisory bodies only with no specific powers delegated to them by the Regional District Board. Members are appointed by Resolution of the Board.

Advisory committees' duties are to liaise with water users on their particular systems and provide that input to the Regional District, advise the Regional District on issues including, but not limited to: operations and maintenance policies; water conservation measures; capital works projects; cost recovery approaches; annual budgets; and bylaw and policy development.

As of November 2023 the following advisory committees have been established:

- Balfour Water Service Community Advisory Committee
- Edgewood Water Service Community Advisory Committee
- Erickson Water Services Community Advisory Committee
- Grandview Water Service Community Advisory Committee
- Riondel Water and Drainage Service Community Advisory Committee
- Sanca Water Service Community Advisory Committee
- South Slocan Water Service Community Advisory Committee

- Woodbury Village Water Service Community Advisory Committee
- Woodland Heights Water Service Community Advisory Committee

Board Adopted Policies

The Regional District has a number of Board adopted Policies. The active policies specifically related to water services are as follows:

- Water Quality Reports Policy 600-03-02, 1989
 - Purpose: "It be policy of the Board that Water Quality Reports prepared by the area Health Units not be included on Board agenda but that copies be forwarded to the director(s) involved in the particular water system and to any other director(s) requesting copies."
- Water & Wastewater System Acquisition Policy 600-03-04, 2012
 - Purpose: A policy to guide the acquisition process
- Drinking Water Systems Pathogen Risk Water Quality Management Policy 600-03-07, 2023
 - Purpose: A policy to identify and manage public health risks associated with a long term Water Quality Advisories and Boil Water Notices for the Regional District owned water services.
- Decommissioning Asbestos Cement Pipe in Regional District Water Services Policy 600-03-08, 203
 - Purpose: A policy to identify the requirements for abandonment in place or removal of decommissioned asbestos cement pipe for Regional District owned water services.

Water Operations

Supervisor - Erickson

3 Full-time Techs

Sanca Maint Person

Riondel Maint Person

General Manager of Environmental Services

Water Operations Manager

Water Operations Water Services

1 Part-Time Tech

1 Seasonal Tech

Supervisor-Nelson 2 Full-Time Techs

Utility Service Manager

(for all Regional District Services)

Liaison

Environmental Coordinator

2 Project Managers

Senior Project Manager

- **Financial Planning**
- **Public Consultation**
- **Commissions & Community Advisory** Committees

Operations & Maintenance

- **Preventative Maintenance Programs**
- Repairs
- **Leak Detection**
- **In-House Capital Projects**
- **Regulatory Compliance**
- **Asset Management Planning**
- Water Metering

Capital Projects

- **Studies**
- **Concept Plans**
- Water Treatment Upgrades
- Water Line Replacements
- **Pilot Projects**

- Administration
- **Public Consultation**
- **Commissions & Community Advisory Committees**
- Water Billing and Taxation
- **Asset Management & Rate Setting**
- **Development within District** Water Systems
- Water Conservation Plan Implementation
- Water Systems Acquisition
- Bylaws, Licensing and Lands
- **Regulatory Reporting**

- Capital Project Management
- Studies
- **Asset Management Planning**

Regulatory Reporting and Customer Communications

The Regional District is required to provide monthly reports on large water systems to Interior Health. Large water systems are those that might service a population of more than 200 at any point in time.

The Regional District provides annual system reporting to customers in the form of billing inserts. The Regional District will host public meetings, and provide brochures and customer letters, as required, for various matters.

Water Quality Notices are issued as required via media release, local signage and Voyant Alert digital messaging service. Operation and maintenance notices are issued, as required, via local signage and Voyant Alert digital messaging service

Water, Wastewater, and Storm Water Drainage Systems Acquisition

The Regional District has had a long standing moratorium on the acquisition of water, wastewater and storm drainage systems. The Regional District Board passed the following Resolution 376/23 at their June 7, 2023 meeting:

That the Board extend the moratorium on the acquisition of water and wastewater systems until June 30, 2024;

AND FURTHER, that the Board direct staff to present updated plans, policies and acceptance matrices, as required, to the Water Service Committee meeting on or before June 2024 with the intent to lift the moratorium at that time;

AND FURTHER, that the Board direct staff to review and recommend how the RDCK can support governance, asset guidance and operational supports but not ownership of independent, community operated water systems inclusive of Improvement and Irrigation Districts.

A new Water, Wastewater, and Storm Water Drainage Systems Acquisition plan is anticipated to be drafted and adopted by June 2024.

Water Conservation and Protection

The Regional District of Central Kootenay Drinking Water Conservation Plan was adopted in 2019 by Board Resolution 390/19.

The purpose of the Drinking Water Conservation Plan is to promote smart usage of our drinking water and to minimize waste and loss. The goals of the Drinking Water Conservation Plan are:

- 1. Reduce water demand by 20%
- 2. Educate and promote water conservation measures
- 3. Provide Annual Reporting on Water Consumption & Loss and Demand Forecasts
- 4. Extend Infrastructure Life Expectancy & Deferred Capacity Upgrades
- 5. Reduced Environmental Impacts
- 6. Improved water delivery reliability, including the availability of water stored for fire fighting
- 7. Reduced Overall Rates to Our Customers

The Drinking Water Conservation Plan identifies the need to deliver the following:

- Provide Annual Reporting on Water Consumption & Loss and Demand Forecasts
- Water Metering Implementation Strategy
- Water Loss Control & Leak Reduction Program
- Water Reduction Targets
- WaterSmart Program (program on hold)
- Agricultural Water Demand Review
- Bylaw Adopted Water Conservation Requirements
- Drought Management & Water Shortage Contingency Planning
- Watershed Management Plan Strategy

Annual Reporting on Water Consumption & Loss and Demand Forecasts

The goal of staff is to provide annual consumption reporting on all Regional District water systems but provision of these reports will depend on staff changes and work loads. Demand forecasts have not been completed for any existing reports but are reviewed on an as needed bases, typically for potential Capital upgrades.

The annual consumption report identifies potential high water consumption rates, leakage, and system capacity concerns.

The latest report is anticipated to be completed in November 2023.

Water Metering Implementation Strategy

A Water Metering Implementation Strategy was adopted by the Board in 2021 by Board Resolution No. 272/21. The strategy provides a guide and framework for prioritization of water metering in Regional District water systems. Assessment of each water system for metering prioritization has not yet been completed.

Prioritization work first requires that the annual water consumption and loss reporting be updated.

Water Loss Control & Leak Reduction Program

The Board adopted the Leak Detection Program Strategy in 202 for the Regional District owned water systems, Board Resolution No. 272/21. The strategy provides a guide and framework for prioritization of leak detection work in Regional District water systems. Assessment of each water system for leak detection prioritization has not yet been completed but staff is conducting annual leak detection work in many Regional District systems.

Prioritization work first requires that the annual water consumption and loss reporting be updated.

Water Reduction Targets

The 2019 Drinking Water Conservation Plan generally sets water demand reductions targets at 20%. These target might be updated for individual water systems based on an updated water consumption report findings.

WaterSmart Program

The 2019 Drinking Water Conservation Plan recommended continuation of the Regional District WaterSmart Program. The program had been put on hold for a few years for review and planning. The concept of WaterSmart is still in practice by the Regional District but as of October 2023 the WaterSmart Ambassador program has been placed on hold indefinitely due to funding concerns.

Agricultural Water Demand Review

The most recent Agricultural Water Demand Study was conducted for Erickson by FarmQuest Consulting Ltd. and Ted van der Gulik in 2019.

Bylaw Adopted Water Conservation Requirements

Water conservation measures are included in Water Bylaw No. 2894.

Drought Management & Water Shortage Contingency Planning

Drought management and water shortage contingency planning has not yet been completed for Regional District water systems and should be given future priority.

Watershed Management Plan Strategy

The Regional District of Central Kootenay Watershed Governance Initiative has been created under the Regional District's Sustainability Service.

Climate Change and Resilience

Climate changes and resilience is being addressed by the Regional District's Sustainability Service.

Asset Management and Financial Planning

The Regional District maintains asset management plans for each Regional District water service. The plans have been created in an excel model provided by econics. The asset management plans identify potential asset replacement timing and identify required contributions to reserves to fund investment asset renewal over a 25 year and 100 year time period.

Each Regional District water service is financially independent in that the cost of the service has to be completely borne by the customers of the service.

The Regional District annually adopts five year financial plans for each service provided. Five year rate plans are also created annually for each water service.

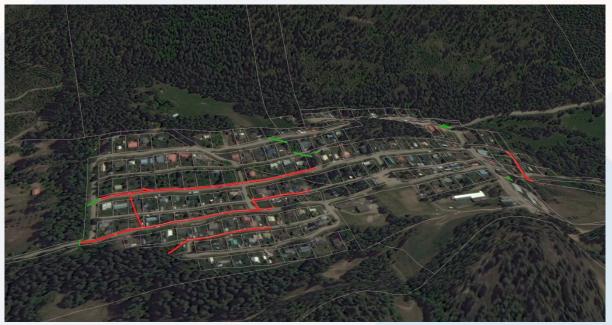
Health & Safety and Emergency Response

Regional District water services fall under the overall Regional District safety program and in addition have water system specific safety programs. The water system safety program includes:

- Regular facility safety inspections.
- There is no requirement for a Joint Occupational Health and Safety Committee for water services as they do not have enough staff at any location.
- Confined space entry policy.
- Safe Work Procedures.
- Emergency Response Plans for each water service

Water systems emergency operations would typically not fall under a state of local emergency requiring activation of the Regional District Emergency Operations Center. A state of local emergency might be declared under extraordinary circumstance to: "procure, fix prices for or ration food, clothing, fuel, equipment, medical supplies, or other essential supplies and the use of any property, services, resource or equipment within any part of British Columbia for the duration of the estate of emergency.





Asset Challenge

Riondel Drainage

Presented by: J. McDiarmid

Prepared for: Water Services Committee

Date: December 06, 2023



Riondel Drainage Background

- Riondel has the only Regional District Drainage Service
- Built by Bluebell mine and it's successors starting around 1950s
- Service created by BC Order in Council #3343/65 and Letters Patent dated November 30, 1965
- Transferred to the Regional District in 1992 by BC Order in Council #687/1992 and service establishment Bylaw 1386









Ainsworth Inlet

Riondel Drainage Considerations

- No Drainage Bylaw
- Repairs vs Assessment & Replacement and Capital Upgrade Plan
- Flooding & Private Property Drainage
- Mapping Accuracy and Inventory
- No Agreement with Ministry of Transportation and Infrastructure
- Asset Condition and Aging Infrastructure
- No Asset Management Plan
- System Upgrade and Replacement Funding





Three Unknown (Private) Connections

Drainage Bylaw

- Currently staff do not have clear delegated authority from the Board to operate the system and all decision should be directed to the Board
- There is no clear direction provided by the Board on how the manage the service outside of Board approved Financial Plans
- A Drainage Bylaw is needed to regulate and manage the Riondel drainage service:
 - Would delegate authority to staff to operate the service
 - Private drainage connections
 - Unauthorized tampering with the system
 - Adverse discharge to the drainage system
- Draft Drainage Bylaw presented to the Water Services Committee in November 2022 but adoption placed on hold until an agreement can be executed with MoTI regarding drainage infrastructure ownership



Repairs vs Assessment & Replacement and Capital Upgrade Plan

- Historically limited maintenance has been provided due to low funding levels
- Should limited funds be spent on maintenance or assessment & replacements?
- Safety issues need to be addressed
- The public has expressed concern about spending limited funds on assessments rather than repairs
- The Regional District has expressed that we needed to do assessment, repairs, asset planning and replacement, leading to a stalemate on progress for many years



Wood Decking Catch Basin Cover Safety Concern for Traffic and Pedestrians



Hole in Exposed Steel Pipe

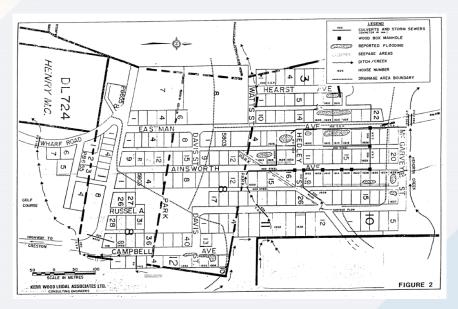


Non Traffic Rated Grate



Flooding & Private Property Drainage

- been replaced
- No roadway flooding has been reported to the Regional District in recent years
- Residence have expressed concerns about wet properties
- Property should drain to roadways and not directly to drainage system



1990 KWL Report on Riondel Drainage Map

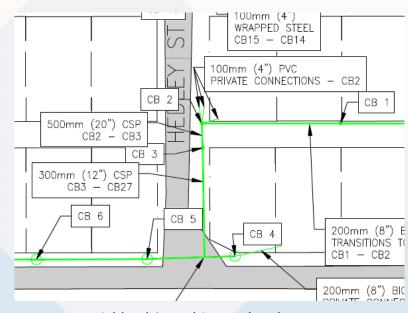


Mapping Accuracy and Inventory

- The Regional District did not have an up to date asset inventory and mapping
- Highland Consulting recently provided updated mapping
- Example mapping issue shown where existence of drain line crossing private property in existing
 Regional District map was found to not cross private property by Highland



Regional District Existing Map



Highland Consulting Updated Map



No Agreement with Ministry of Transportation and Infrastructure

- Roadway surface drainage and ditching & swales are the responsibility of the Ministry of Transportation and Infrastructure (MoTI)
- Road crossing culverts are generally believed to be the responsibility of MoTI as culverts are required to drain roads
- The drainage system is owned by Regional District but there is no official ownership inventory
- Staff feel the primary purpose of the drainage system is to drain roads not private properties
- There is no agreement with MoTI regarding ownership responsibility between culverts and the drainage system
- The Regional District does not have a permit from MoTI permitting District drainage infrastructure to be located on MoTI roads
- MoTI has indicated that they do not provide agreements but would provide a permit
- Accurate mapping indicating inventory ownership is required for the permit



No Agreement with Ministry of Transportation and Infrastructure



Assumed:

- MoTI culverts in green
- Regional District drainage in red

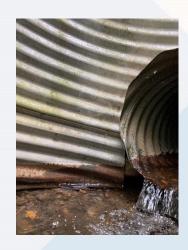


Asset Condition and Aging Infrastructure

- 2 1990 KWL Report on Riondel Drainage is considered out of date due to undocumented system changes and inflation
- There are a number of private drain line connections that were undocumented
- The system was believed to have a large amount of non-standard materials and construction



Wood Catch Basin Cover



No Concrete Base



Infiltration Opening



Non Standard Cover



Unsecured Cover - No Grate

Asset Condition and Aging Infrastructure

- A drainage system assessment and mapping updated has been completed by Highland Consulting in November 2023
 - The drainage system was not videoed due to costs
 - Assessment based on inspection of catch basins only
 - The system was assed in generally poor condition due to large amount of non-standard materials and construction but most of it is likely still serviceable for many years
 - > The south end of the Ainsworth Avenue is considered in potentially dangerous condition
 - > The system has some non-traffic rated catch basin tops that should be addressed



Asset Condition and Aging Infrastructure



Private Service Inlet



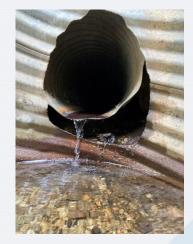
Surface Water Cannot Flow In



Non Traffic Rated Grate



Pipe Not Grouted



Pipe Miss Aligned



Laundry Tub CB



Cannot Remove Cover



No Catch Basin at Tee



Asset Management Plan

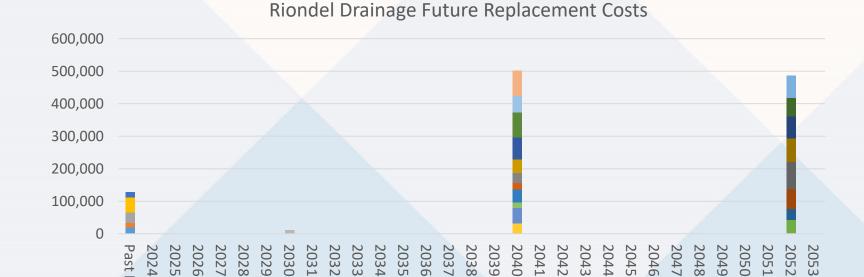
- A draft asset management plan (AMP) has been completed by the Regional District based on Highland Consulting's assessment and mapping work
 - System installation dates and potential service life needed to be assumed for most of the drainage system
 - AMP replacement costs are higher than Highland's report costs as detailed asset replacement planning was not part of Highland's scope of work

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Input Data																	
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Intet	Ainsworth Avenue							1950	Y	50	2000	0			inlet	Concrete	
Inlet-CB24	Ainsworth Avenue		22 56	eel	<1.2	300	450	1950	Y	50	2000	0	14	inlet01	Inlet		
CB24-CB25	Ainsworth Avenue		41 50	eel	<1.2	200	450	1950	Ψ.	50	2000	0	74	CB24	CB	Buried or Bend	Unknown
C825-C814	Ainsworth Avenue		64 50	eel	<1.2	200	450	1950	Y	50	2000	0	14	CB25	CB C	Wood Timber	Wood Decking
CB14-CB16	Ainsworth Avenue		14 C5	P	<1.2	250	450	1980	γ	40	2020	0	¥	CB14	CB	Wood Timber	Wood Decking
CB16-CB17	Ainsworth Avenue		28 CS	,	<1.2	500	450	2012	N	40	2052	29	74	CB16	CB	CSP	Fabricated Grate
CB17-CB18	Ainsworth Avenue		20 CS	P	<1.2	500	450	2012	N	40	2052	29	N	CB17	CB	CSF	Fabricated Grate
CB18-CB19	Ainsworth Avenue		44 CS		<1.2	500	410	2012	N	-40	2052	29	N	CBIR	CB	CSP	Fabricated Grate
CB19-CB20	Ainsworth Avenue		54 CS	P	1.2 to 2.4	500	450	2012	N	40	2052	29		CB19	CB	CSP	Fabricated Grate
CB20-CB21	Ainsworth Avenue		36 C5	,	2.4 to 3.6	500	450	2012	N	40	2052	29	- 14	CB20	CB	CSP	Fabricated Grate
CB21-CB22	Ainsworth Avenue		28 CS	p	>3.6	500	450	2012	N	40	2052	20	N	CB21	CB.	CSF	Concrete Top, Metal Frame & Solid Cover
CB22-CB23	Ainsworth Avenue		20 CS	,	>3.6	500	450	2012	N	40	2052	29		CB22	CB	CSP	Concrete Top, Metal Frame & Solid Cover
CB23-Outlet	Ainsworth Avenue		26 CS		2.4 to 3.6	600	600	2012	N	40	2052	29		CB23	CB	CSP	Fabricated Grate
Outfall	Ainsworth Avenue							2012	Y	50	2062	19				Rock Rip Rep	
CB14-CB15	Ainsworth Avenue		7 10	ne)	<1.2	100	100	1980	Y	50	2010	7	¥	CB15	CB	CSP	Concrete Top, Metal Frame & Grate
CB26-CB1	Lane W of Ainsworth			OPE "Big O"	<1.2	200	200	1990	· Y	50	2040	17	14	CB26	CB	Laundry Tub	Home Built Grate
CB01-CB02	Lane W of Ainsworth			OP to CSP	1.2 to 2.4	200	300	1990	Y.	50	2040	17		CB01	CB	CSP	Grate Not Traffic Rated
CB02-CB03	Hedley Street		6 CS		1.2 to 2.4	300	300	1990	Y	50	2040	37		CB02	CB	CSP	Grate Not Traffic Rated
CB01-CB27	Hedley Street		58 CS	p	1.2 to 2.4	300	300	1990	Y	50	2040	17	N	CBGS	CB	CSP	Concrete Top, Metal Frame & Grate
CB04-CB27	Eastman Avenue		11 C5	,	<1.2	500	450	1990	Y	50	2040	17		CBOA	CB	Concrete	Concrete Top, Metal Frame & Grate
CB27-CB05	Eastman Avenue		20 CS		<1.2	500	450	1990	Y	50	2040	17	٧	C804	CB.	Burried or Tee	Unknown
CB03-CB06	Eastman Avenue		39 CS		<1.2	500	450	1990	Y	50	2040	17	- 11	CB05	CB	Concrete	Concrete Top. Metal Frame & Grate
CB06-CB07	Eastman Avenue		55 C5		1.2 to 2.4	500	450	1990	Y	50	2040	17		CB06	ca	Concrete	Concrete Top, Metal Frame & Grate
CB07-CB08	Eastman Avenue		65 C5		1.2 to 2.4	500	450	1990	y.	50	2040	17	N	CB07	CB	Concrete	Concrete Top, Fabricated Steel Plate Grate
CBOS-CBO9	Eastman Avenue		40 C5		1.2 to 2.4	500	450	1990	¥	50	2040	17		CBOB	CB	CSP	Concrete Top, Concrete Lid - No Inflow
CB09-Outlet	Eastman Avenue		50 CS		1.2 to 2.4	500	450	1990	Y	50	2040	17		CB08	CB.	CSP	Concrete Top, Concrete Lid - No Inflow
Outlet	Eastman Avenue		-			-							· Y	0000		MoTi Culvert	
CB21-CB08	Ainsworth to Eastman	Abandoned line not to be replaced	98 (5			500		1960	Y	50	2010		14				
C810-C811	Lane E of Hearst	Infiltration line not to be replaced	43 Pe	referated HDPE "Big O"		200		1990	Y	50	2040		N	C810	CB	Old not inspect	Concrete Top. Concrete Lid - No Inflow
CB11-CB12	Lane E of Hearst	Infiltration line not to be replaced		orferated HDPE "Big O"		200		1990	Y	50	2040		14	CB11	CB		Concrete Top, Concrete Lid - No Inflow
CB12-CB13	Lane E of Hearst	Infiltration line not to be replaced		referated HDPE "Big O"		200		1990	¥.	50	2040		N	CB12	CB.		Concrete Top, Concrete Lid - No Inflow
CB13-Fit	Lane E of Hearst	Infiltration line not to be replaced		rferated HDPE "Big O"		200		1990	Y	50	2040		74	CB13	CB		Concrete Top, Concrete Lid - No Inflow
Rock Pit	North of Hearst	Infiltration line not to be replaced				-		-		-			-	ecay.	60,000	Rock Pit	
Golf View	Golf View Street	Infiltration line not to be replaced	114 Pe	erferated HDPE "Big O"		100		1990	· v	50	2040					No Catch Basins	
don_tren	and the street		- 11	increase incre engle				1110			. 2010					The second beautiful	



Asset Management Plan

- Existing drainage system replacement value: \$790,000
- Future drainage system replacement value: \$1,170,400 at 2% inflation
- Required annual contribution reserves \$32,433 to fund replacements, excluding past due replacements which would need to be funded from existing reserves and financing





Repairs vs Replacement – Ainsworth South Drainage Line

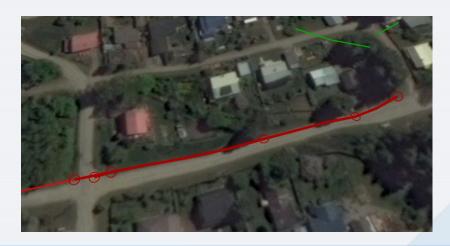
- Two new catch basins on Ainsworth might cost \$20,000 but the line also needs replacement
- Due to catch basin size, even temporary traffic rated lids might cost \$10,000
- Catch basins have been barricaded for now and staff is recommending catch basin and line replacement in 2024





Ainsworth South Replacement

- Riondel Drainage is funded from service area assessment taxes
- 204 parcels, average tax per parcel in 2023 was \$76
- Ainsworth south drainage line replacement is anticipated to cost \$152,000 in 2024
- Riondel drainage service projected to have \$36,000 in reserves at year end 2023 with an additional contribution of \$10,000 in 2024.
- \$100,000 in short-term financing would be required for Ainsworth south replacement
- Public have not been supportive of replacement of the drain line with a lower cost swale









System Replacement Funding

- The draft Riondel Drainage 2024 Financial Plan includes a 62.2% increase in parcel tax resulting in an average tax assessment of \$123
- An additional 50% rate increase to \$184 average per parcel is anticipated for 2025 to pay financing costs
- 2025 tax increase will require public approval unless replacement work deemed an emergency
- The required annual contribution reserves is \$32,433 to fund replacements, excluding past due replacements which would need to be funded from existing reserves and financing
- 2024 budgeted contribution to reserves is \$9,967



Committee Report

Date of Report: November 29, 2023

Date & Type of Meeting:

Author:

Alexandra Divlakovski, Water Operations Manager

Subject:

OPERATIONS MAINTENANCE AND CAPITAL UPDATE

File: 11-5700-01-2023

Electoral Area/Municipality All Areas

SECTION 1: EXECUTIVE SUMMARY

The purpose of this report is to provide an update to the Committee and highlight the larger maintenance and capital projects completed to date in 2023.

SECTION 2: BACKGROUND/ANALYSIS

This report does not necessarily include annual preventative maintenance. Examples of preventative maintenance include; equipment oil changes, distribution system flushing, distribution valve exercising, daily/weekly system checks, hydrant inspections, vegetation care and fleet management.

WATER EAST

Arrow Creek

Operations and Maintenance

- Membrane Filter Trains 1, 2 and 3 are currently passing MITs, Fiber repairs for Train 4 are half completed, now that flow demand is much lower Train 4 will remain off until fiber repairs are completed.
- Older Level sensor in Train 3 tank stopped reading properly and would not hold calibration, it needed to be replaced with a new sensor.
- Have had to replace 3 train specific pneumatic valves this year, they control the air flows for performing MITs.
- Recovery Cleans of the UF membranes were completed in early October.
- Intake Pond and Johnson Screen Cleaning was completed in October.
- Maintenance and cleaning of the 2 large globe valves in the reservoir building.

Capital

- Intake Erosion Protection:
 - Repair area of erosion in the concrete in a corner of the intake diversion will be completed in 2024.
- UV Reactor Replacement:
 - UV reactors, controls are ready for shipping, waiting on stainless steel pipe spool sections and fittings being fabricated and delivered.
- Ceramic Filter Concept Study:
 - Contract awarded to Associated Engineering Inc.
 - Kick-off meeting and site visit completed

₈₅ rdck.ca

- Heating/Energy Upgrades:
 - Kick-off meeting completed with consultant (Better Energy Solutions Ltd.)
 - Analysis report to be completed in January 2024, design March 2024

Ongoing Considerations

The Arrow Creek water treatment plant has historically reached maximum emergency rated capacity in high demand months (July-August).

Erickson

Operations and Maintenance

- Repair of a couple of service valve leaks
- 8 service valve turn off/on for line repairs on properties.
- Repaired and replaced service valves to 2 properties on Erickson Road.
- Installed a 1" meter in pit on request and paid for by the property owner on Hwy 3.
- Abandoned an old leaking standpipe on 25th Ave S as it is no longer used.

Capital

- Number and size of meters required for Phase 1 of the metering program has been determined, procurement to commence in January.
- Design for replacing line PN95 along Erickson Road has been awarded. Construction to be completed in 2024.

Ongoing Considerations

Asbestos cement and steel pipe sections of distribution system require replacement and/or relocation off private land.

Lister

Operations and Maintenance

- Well pump running well after jetting and controller repair.
- Further investigation on well condition is ongoing.
- 3 service valve turn off/on for line repairs on properties.
- Contractor removed dead and leaning trees along the Lister Well House Service Road.

Capital

- Procurement of standby power generator in progress.
- Design for replacing line PN13 along Crestview Road has been awarded to WSP Inc., construction to be completed over 2024.

Ongoing Considerations

No irrigation privileges beyond 1 acre of domestic irrigation is allowed in Lister due to the existing high water demand of the system as compared to what the groundwater well can produce.

Riondel

Operations and Maintenance

• Some leak detection in various locations, tested water for chlorine, none found, determined to be ground water which is consistent with what residents have stated over the year.

- Excavated and found/replaced a service valve for a service request for a property on Hedley and Eastman
- Replaced a broken service valve rod and box stand to turn off a leaking service line on Campbell.
- Cordoned off 2 old wooden storm sewer basins in the alley off the end of Ainsworth Ave with snow fence and caution tape as the lids and holes that eroded around them present a safety hazard.

Capital

- Procurement of standby power generator in progress.
- Reservoir valve chamber and meter design to be completed in 2024.

Ongoing Considerations

High water demand in the summer months has resulted in issuing conservation measures. The golf course is a large water consumer, and the system would benefit from the golf course securing a separate water source.

Sanca

Operations and Maintenance

No significant activity.

Capital

Renewed correspondence between the Regional District and Sanca Creek Beach Resort Cooperative
Association regarding potentially disconnecting and/or relocating two northern properties currently
serviced by the system.

Ongoing Considerations

This system remains on a long term Boil Water Notice. Proposed borrowing for a water treatment plant was presented to the community in 2016, however, it was not approved.

WATER WEST

Balfour

Operations and Maintenance

Replace ribbon cable for UVT analyzer

Capital

Balfour Wharf Road water main replacement completed

Ongoing Considerations

Metering has reduced consumption and identified customer leakage that was repaired, leading to an overall conservation of approximately 25% from 2019 - 2021. There remains, however, significant system leakage that requires location and repair work.

Burton

Operations and Maintenance

- Fall chlorination and distribution flushing completed
- One new service installed on Lakeview Park road
- Backflow assembly testing completed

Capital

No capital projects work completed in the reporting period

Ongoing Considerations

The system is on a long term Water Quality Advisory due to historical water quality concerns. The groundwater source may be considered Groundwater at Risk of Containing Pathogens (GARP) virus only as it is within the 300m setback from a source of probable viral contamination. GARP virus only wells are identified as requiring 4-log reduction of viruses (disinfection) and zero total and fecal coliforms per Provincial treatment guidelines.

Duhamel

Operations and Maintenance

No significant activity.

Capital

 Installation of water main casings across Highways 3A and Tees/Barnes Road completed, construction/installation of new water main to be completed in 2024.

Ongoing Considerations

A significant portion of the distribution system is located on private land. Asbestos cement pipe within the distribution system requires replacement.

Edgewood

Operations and Maintenance

No significant activity.

Capital

Procurement of standby power generator in progress.

Ongoing Considerations

Old well abandonment or usage conversion to fire protection completed.

Fauquier

Operations and Maintenance

• Boil Water Notice issue for new water main tie-in.

Capital

First phase of water main replacement project completed and on-line.

Ongoing Considerations

Asbestos cement pipe within the distribution system requires replacement. UV disinfection was required by Interior Health at the time of treatment plant construction but at a later date. Piloting required to assess potential UV transmittance improvement before a UV system can be chosen.

Grandview

Operations and Maintenance

• No significant activity.

Capital

• New pressure reducing valve station installed.

Ongoing Considerations

A higher occupancy rate for this system would improve financial sustainability.

Rosebery

Operations and Maintenance

No significant activity.

Capital

• No capital projects work completed in the reporting period.

Ongoing Considerations

A higher occupancy rate for this system would improve financial sustainability.

South Slocan

Operations and Maintenance

No significant activity.

Capital

No capital projects work completed in the reporting period.

Ongoing Considerations

The distribution system is comprised of aged materials, and likely has significant leakage.

Woodlands

Operations and Maintenance

• No significant activity.

Capital

• No capital projects work completed in the reporting period.

Ongoing Considerations

The new well may offer additional capacity should it be required in the future.

Woodbury

Operations and Maintenance

• Reminder Boil Water Notice issued to users.

Capital

Construction completed for new WTP, awaiting parts to begin commissioning.

Ongoing Considerations

This system is on a long standing Boil Water Notice due to historical water quality concerns and insufficient treatment.

West Robson

Operations and Maintenance

• Fall distribution system flushing completed

Capital

• Design for replacing line PN01 from the reservoir to Broadwater Road has been awarded. Construction to be completed in 2024.

Ongoing Considerations

Asbestos cement pipe in the distribution system requires replacement.

Ymir

Operations and Maintenance

• No significant activity.

Capital

- Controls upgrade project has begun, awaiting parts for commissioning.
- Installation of reservoir outflow meter planned for spring 2024.

Ongoing Considerations

ATCO is planning a logging development in the Ymir Water System watershed. The RDCK is working with ATCO and the Ymir community on this issue.

SECTION 3: DETAILED ANALYSIS
3.1 Financial Considerations – Cost and Resource Allocations:
Included in Financial Plan:
Debt Bylaw Required: Yes No Public/Gov't Approvals Required: Yes No
All items mentioned in the body of the report are included in the 2022 financial plan.
3.2 Legislative Considerations (Applicable Policies and/or Bylaws):
Some items listed in the body of the report require regulatory approval.
3.3 Environmental Considerations
N/A
3.4 Social Considerations:
The items in the body of the report benefit the water system users by providing safe, reliable water sources.
3.5 Economic Considerations:
Several items in the body of the report help reduced water system leakage which help with capacity issues
making water available for other potential users.
3.6 Communication Considerations:
The public will be notified before planned service interruptions or water quality impacts.
3.7 Staffing/Departmental Workplace Considerations:
N/A
3.8 Board Strategic Plan/Priorities Considerations:
To Excel in Governance and Service Delivery.
SECTION 4: OPTIONS & PROS / CONS
None.
SECTION 5: RECOMMENDATIONS
None. For information only.
Plux Di
Respectfully submitted,
Alexandra Divlakovski, Water Operations Manager
CONCURRENCE

ATTACHMENTS: NONE

Unaudited Service Statement

S165 Drainage-Area A

Period: October 2023

REVENUE	

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
41010	Requisitions		 0	15,464	15,464	0	100%
45000	Transfer from Reserves		0	0	51,000	51,000	0%
49100	Prior Year Surplus		0	2,788	2,787	(1)	100%
Revenue			0	18,252	69,251	50,999	26%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget	1
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization	
51010	Salaries		 0	435	2,172	1,737	20%	,
51020	Overtime		0	0	104	104	0%	,
51030	Benefits		0	63	565	502	11%	,
53050	Insurance		0	57	100	43	57%	,
54030	Contracted Services		0	0	5,000	5,000	0%	,
54040	Consulting Fees		0	15,459	15,000	(459)	103%	,
55010	Repairs & Maintenance		 0	0	2,000	2,000	0%	_
Operating Ex	rpenses		0	16,013	24,941	8,928	64%	Ī
51030 53050 54030 54040 55010	Benefits Insurance Contracted Services Consulting Fees Repairs & Maintenance		0 0	63 57 0 15,459	565 100 5,000 15,000 2,000	502 43 5,000 (459) 2,000		0% 11% 57% 0% 103% 0% 64%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures			0	0	36,000	36,000	0%
Capital Expens	ses			0	0	36,000	36,000	0%

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
59000	Contribution to Reserve	0	760	760	0	100%
59500	Transfer to Other Service	0	940	1,577	637	60%
59510	Transfer to Other Service - General Admin. Fee	0	300	300	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	5,673	5,673	0	100%
Non-Operati	ng Expenses	0	7,673	8,310	637	92%
Total Service		0	(5,435)	(0)		

Unaudited Service Statement

S241 Water Utility-Area A (Riondel)

Period: October 2023

REVENU

	Workord		Current Month	Year To Date Actuals	Total Year	Budget	Budget Utilization
Account	Workord	er	IVIONTN	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes		0	54,991	54,991	0	100%
42025	Sale of Services - Specified		0	200	0	(200)	0%
42030	User Fees		6	189,363	190,609	1,247	99%
43020	Grants		0	17,191	17,191	(0)	100%
45000	Transfer from Reserves		0	0	160,000	160,000	0%
49100	Prior Year Surplus		0	(5,243)	(5,300)	(57)	99%
Revenue			6	256,502	417,491	160,989	61%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	21,188	36,671	15,483	58%
51020	Overtime		0	1,214	2,118	904	57%
51030	Benefits		6	3,654	9,464	5,810	39%
51050	Employee Health & Safety		0	854	0	(854)	0%
51500	Directors - Allowance & Stipend		101	606	401	(205)	151%
51565	Directors - Mileage		47	234	79	(155)	296%
52010	Travel		0	0	289	289	0%
52020	Education & Training		0	10	212	202	5%
52030	Memberships, Dues & Subscriptions		0	300	312	12	96%
53030	Communication		38	815	1,115	300	73%
53050	Insurance		0	4,024	4,782	758	84%
53080	Licence & Permits		0	414	1,147	733	36%
54030	Contracted Services		977	3,843	9,353	5,510	41%
55010	Repairs & Maintenance		1,321	13,114	5,610	(7,504)	234%
55020	Operating Supplies		528	4,674	4,758	84	98%
55025	Chemicals		3,519	13,066	9,225	(3,841)	142%
55030	Equipment		0	433	0	(433)	0%
55040	Utilities		813	5,745	6,749	1,004	85%
55050	Vehicles		 41	1,110	1,553	443	71%
Operating Exp	penses		7,390	75,300	93,838	18,538	80%

CAPITAL EXPENSES

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures		 0	0	160,000	160,000	0%
Capital Exper	ises		0	0	160,000	160,000	0%

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
56010	Debenture Interest	 1,838	2,870	3,675	805	78%
56020	Debenture Principal	6,699	6,699	6,699	0	100%
59000	Contribution to Reserve	0	87,895	87,895	(0)	100%
59500	Transfer to Other Service	3,730	5,440	12,236	6,796	44%
59510	Transfer to Other Service - General Admin. Fee	0	13,183	13,183	0	100%
59520	Transfer to Other Service - IT Fee	0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	34,449	34,449	0	100%
Non-Operati	ing Expenses	12,266	156,051	163,653	7,602	95%
Total Service		(19,651)	25,150	(0)		

Unaudited Service Statement

S242 Water Utility-Area A (Sanca Park)

Period: October 2023

RE	VE	NUE
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				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes		<u> </u>	0	15,840	15,840	0	100%
42030	User Fees			0	20,783	20,635	(148)	101%
45000	Transfer from Reserves			0	0	40,000	40,000	0%
49100	Prior Year Surplus			0	1,451	1,450	(1)	100%
Revenue				0	38,074	77,925	39,851	49%

OPERATING EXPENSES

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries	110	1,585	2,063	478	77%
51020	Overtime	0	0	226	226	0%
51030	Benefits	12	169	536	367	32%
51500	Directors - Allowance & Stipend	101	404	403	(1)	100%
51565	Directors - Mileage	47	234	0	(234)	0%
52010	Travel	0	45	79	34	57%
53020	Admin, Office Supplies & Postage	0	500	500	0	100%
53050	Insurance	0	125	256	131	49%
53080	Licence & Permits	0	215	337	122	64%
54010	Legal	0	0	2,000	2,000	0%
54030	Contracted Services	58	1,372	454	(918)	302%
55010	Repairs & Maintenance	145	202	563	361	36%
55020	Operating Supplies	0	0	34	34	0%
55050	Vehicles	0	45	0	(45)	0%
Operating Exp	enses	473	4,897	7,451	2,554	66%

CAPITAL EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
60000	Capital Expenditures		 0	0	38,000	38,000	0%
Capital Expense	es		0	0	38,000	38,000	0%

		Current		Year To Date	Total Year	Budget	Budget
Account	Workorder	Month		Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve	 0		21,891	21,891	0	100%
59500	Transfer to Other Service	0		0	3,904	3,904	0%
59510	Transfer to Other Service - General Admin. Fee	0		1,982	1,982	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0		4,697	4,697	0	100%
Non-Operati	ing Expenses	0		28,570	32,474	3,904	88%
Total Service		(473)		4,607	(0)		
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Unaudited Service Statement

S243 Water Utility-Area B (Lister)

Period: October 2023

REVENUE	
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
42025	Sale of Services - Specified		 0	10,259	0	(10,259)	0%
42030	User Fees		2,719	216,358	219,802	3,444	98%
43020	Grants		0	33,892	33,892	(0)	100%
45000	Transfer from Reserves		0	0	251,000	251,000	0%
45500	Transfer from Other Service		0	0	1,067	1,067	0%
49100	Prior Year Surplus		 0	12,185	12,835	650	95%
Revenue			2,719	272,695	518,596	245,901	53%

OPERATING EXPENSES

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
51010	Salaries	rromorue.	0	9,618	21,489	11,871	45%
51020	Overtime		0	54	226	172	24%
51030	Benefits		6	2,117	5,587	3,470	38%
51050	Employee Health & Safety		0	0	312	312	0%
51500	Directors - Allowance & Stipend		202	909	904	(5)	101%
53020	Admin, Office Supplies & Postage		0	0	67	67	0%
53030	Communication		0	275	541	266	51%
53050	Insurance		0	1,090	1,571	481	69%
53080	Licence & Permits		0	624	1,251	627	50%
54030	Contracted Services		176	18,286	5,824	(12,462)	314%
55010	Repairs & Maintenance		361	6,572	2,251	(4,321)	292%
55020	Operating Supplies		0	868	563	(305)	154%
55025	Chemicals		2,514	4,116	5,200	1,084	79%
55030	Equipment		0	89	225	136	40%
55040	Utilities		843	3,527	4,920	1,393	72%
55050	Vehicles		 0	390	991	601	39%
Operating E	xpenses		 4,102	48,534	51,922	3,388	93%

CAPITAL EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
60000	Capital Expenditures			0	0	250,000	250,000	0%
Capital Expense	s			0	0	250,000	250,000	0%

		Cu	rrent	Year To Date	Total Year	Budget	Budget
Account	Workorder	M	onth	Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve	· · ·	0	83,261	83,261	(0)	100%
59500	Transfer to Other Service		0	3,520	22,770	19,250	15%
59510	Transfer to Other Service - General Admin. Fee		0	10,076	10,076	0	100%
59520	Transfer to Other Service - IT Fee		0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmental Services Fee		0	95,051	95,051	0	100%
Non-Operating	Expenses		0	197,424	216,674	19,250	91%
Total Service			(1,382)	26,736	0		

Unaudited Service Statement

S244 Water Utility-Area G (Ymir)

Period: October 2023

REV	ENUE
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		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes	0	44,000	44,000	0	100%
42030	User Fees	0	74,557	73,148	(1,409)	102%
43030	Community Works Grants (Internal)	0	2,600	60,000	57,400	4%
43505	External Contributions & Contracts - Specified	0	6,120	6,120	0	100%
45000	Transfer from Reserves	0	0	32,000	32,000	0%
49100	Prior Year Surplus	0	(5,153)	(5,253)	(100)	98%
Revenue		0	122,124	210,015	87,891	58%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	11,784	16,379	4,595	72%
51020	Overtime		0	65	762	697	9%
51030	Benefits		0	2,085	4,259	2,174	49%
51050	Employee Health & Safety		0	0	567	567	0%
51500	Directors - Allowance & Stipend		202	1,010	1,004	(6)	101%
51565	Directors - Mileage		42	84	0	(84)	0%
52010	Travel		0	0	142	142	0%
52030	Memberships, Dues & Subscriptions		0	250	416	166	60%
53020	Admin, Office Supplies & Postage		0	0	69	69	0%
53030	Communication		70	825	1,061	236	78%
53050	Insurance		0	994	1,543	549	64%
53080	Licence & Permits		0	302	644	342	47%
54030	Contracted Services		645	5,080	7,095	2,015	72%
55010	Repairs & Maintenance		0	1,222	9,917	8,695	12%
55020	Operating Supplies		136	2,702	10,832	8,130	25%
55025	Chemicals		0	1,835	2,467	632	74%
55030	Equipment		0	0	134	134	0%
55040	Utilities		0	3,542	7,178	3,636	49%
55060	Rentals		 0	0	73	73	0%
Operating Ex	penses		1,095	31,778	64,542	32,764	49%

CAPITAL EXPENSES

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures		 11,023	55,516	92,000	36,484	60%
Capital Expense	es .		11,023	55,516	92,000	36,484	60%

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
59000	Contribution to Reserve	0	6,049	6,049	0	100%
59500	Transfer to Other Service	0	0	11,605	11,605	0%
59510	Transfer to Other Service - General Admin. Fee	0	7,192	7,192	0	100%
59520	Transfer to Other Service - IT Fee	0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	23,111	23,111	0	100%
Non-Operat	ting Expenses	0	41,868	53,473	11,605	78%
Total Service	e	(12,118)	(7,038)	0		

Unaudited Service Statement

S245 Water Utility-Area H (South Slocan)

Period: October 2023

REVEN	IUE
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				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes		<u> </u>	0	13,884	13,884	0	100%
42030	User Fees			(48)	106,649	105,906	(743)	101%
45000	Transfer from Reserves			0	0	5,841	5,841	0%
49100	Prior Year Surplus			0	6,215	5,226	(989)	119%
Revenue				(48)	126,748	130,857	4,109	97%

OPERATING EXPENSES

		Mederates	Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		0	10,117	16,395	6,278	62%
51020	Overtime		0	674	997	323	68%
51030	Benefits		0	1,811	4,263	2,452	42%
51050	Employee Health & Safety		0	0	89	89	0%
51500	Directors - Allowance & Stipend		101	404	504	100	80%
51565	Directors - Mileage		20	40	0	(40)	0%
52030	Memberships, Dues & Subscriptions		0	50	100	50	50%
53020	Admin, Office Supplies & Postage		0	16	31	15	51%
53030	Communication		80	867	1,075	208	81%
53050	Insurance		0	1,349	2,422	1,073	56%
53080	Licence & Permits		0	206	546	340	38%
54030	Contracted Services		729	2,087	4,501	2,414	46%
55010	Repairs & Maintenance		0	5,122	7,526	2,404	68%
55020	Operating Supplies		10	2,790	8,741	5,951	32%
55025	Chemicals		0	1,074	979	(95)	110%
55030	Equipment		0	10	0	(10)	0%
55040	Utilities		203	1,466	1,966	500	75%
Operating Ex	xpenses		1,143	28,083	50,135	22,052	56%

CAPITAL EXPENSES

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
56010	Debenture Interest		1,500	2,287	2,999	712	76%
56020	Debenture Principal		4,725	4,725	5,712	987	83%
59000	Contribution to Reserve		0	25,154	25,154	0	100%
59500	Transfer to Other Service		0	0	10,838	10,838	0%
59510	Transfer to Other Service - General Admir	n. Fee	0	5,214	5,214	0	100%
59520	Transfer to Other Service - IT Fee		0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmenta	l Services Fee	 0	25,289	25,289	0	100%
Non-Operating	Expenses		6,224	68,185	80,722	12,537	84%
Total Service			(7,415)	30,480	(0)		

Unaudited Service Statement

S246 Water Utility-Area D (Macdonald Creek)

Period: October 2023

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				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
41010	Requisitions		<u> </u>	0	6,242	6,242	0	100%
41015	Parcel Taxes			0	25,023	25,023	0	100%
45000	Transfer from Reserves			0	0	62,000	62,000	0%
49100	Prior Year Surplus			0	(481)	(481)	0	100%
Revenue				0	30,784	92,784	62,000	33%

OPERATING EXPENSES

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
	1 111					
51010	Salaries	0	34	500	466	7%
51030	Benefits	0	39	24	(15)	161%
51500	Directors - Allowance & Stipend	101	606	401	(205)	151%
51565	Directors - Mileage	0	71	133	62	54%
53050	Insurance	0	88	103	15	85%
54030	Contracted Services	0	0	42,000	42,000	0%
Operating Exp	Operating Expenses		838	43,161	42,323	2%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures			0	0	20,000	20,000	0%
Capital Expens	es			0	0	20,000	20,000	0%

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
56010	Debenture Interest	1,247	1,906	2,493	587	76%
56020	Debenture Principal	0	8,457	8,457	(0)	100%
59000	Contribution to Reserve	0	14,338	14,338	0	100%
59500	Transfer to Other Service	0	0	1,476	1,476	0%
59510	Transfer to Other Service - General Admin. Fee	0	125	125	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	2,734	2,734	0	100%
Non-Operating	Expenses	1,247	27,560	29,623	2,063	93%
Total Service		(1,348)	2,386	0		

Unaudited Service Statement

S247 Water Utility-Area J (Lucas Road)

Period: October 2023

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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		0	4,200	4,200	0	100%
42030	User Fees		3,078	7,532	10,035	2,503	75%
49100	Prior Year Surplus		0	3,086	2,508	(578)	123%
Revenue			3,078	14,819	16,743	1,924	89%

OPERATING EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		<u> </u>	0	892	1,253	361	71%
51030	Benefits			6	175	326	151	54%
51500	Directors - Allowance & Stipend			101	404	401	(3)	101%
51565	Directors - Mileage			0	56	0	(56)	0%
53050	Insurance			0	98	114	16	86%
54030	Contracted Services			0	0	541	541	0%
55010	Repairs & Maintenance			0	19	809	790	2%
55020	Operating Supplies			0	7	0	(7)	0%
55040	Utilities			0	1,058	2,606	1,548	41%
Operating Ex	xpenses			107	2,709	6,050	3,341	45%

CAPITAL EXPENSES

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization

Account	Workor	er	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
59000	Contribution to Reserve	_	0	5,509	5,509	0	100%
59500	Transfer to Other Service		0	0	2,182	2,182	0%
59510	Transfer to Other Service - General Admin. Fee			817	817	0	100%
59550	Transfer to Other Service - Environmental Services F	ee	0	2,185	2,185	0	100%
Non-Operating	Expenses		0	8,511	10,693	2,182	80%
		_					
Total Service			2,971	3,599	0		

Unaudited Service Statement

S248 Water Utility-Area F (Duhamel Creek)

Period: October 2023

REVENU	
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			Current	Year To Date	Total Year	Budget	Budget	
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization	
41015	Parcel Taxes		 0	22,080	22,080	0	100%	
42025	Sale of Services - Specified		1,845	1,845	0	(1,845)	0%	
42030	User Fees		0	80,595	81,309	714	99%	
43020	Grants		0	84,624	84,624	0	100%	
43030	Community Works Grants (Internal)		0	0	150,000	150,000	0%	
45000	Transfer from Reserves		0	0	280,000	280,000	0%	
49100	Prior Year Surplus		0	10,090	10,089	(1)	100%	
Revenue			1,845	199,234	628,102	428,868	32%	

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	6,618	11,686	5,068	57%
51020	Overtime		0	204	1,303	1,099	16%
51030	Benefits		0	1,153	3,298	2,145	35%
51500	Directors - Allowance & Stipend		101	404	502	98	80%
51565	Directors - Mileage		9	27	0	(27)	0%
53030	Communication		0	212	416	204	51%
53050	Insurance		0	993	1,682	689	59%
53080	Licence & Permits		0	347	832	485	42%
54030	Contracted Services		0	1,870	3,444	1,574	54%
55010	Repairs & Maintenance		0	781	4,002	3,221	20%
55020	Operating Supplies		0	0	92	92	0%
55030	Equipment		0	31	0	(31)	0%
55040	Utilities		0	3,833	4,546	713	84%
55060	Rentals		0	0	159	159	0%
Operating Exp	enses		110	16,474	31,962	15,488	52%

CAPITAL EXPENSES

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures		 48,875	183,896	430,000	246,104	43%
Capital Expen	ses		48.875	183.896	430.000	246.104	43%

Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
Contribution to Reserve		0	135,036	135,036	0	100%
Transfer to Other Service		0	4,730	8,869	4,139	53%
Transfer to Other Service - General Admin. Fee			5,455	5,455	0	100%
Transfer to Other Service - Environmental Services Fee		0	16,780	16,780	0	100%
Expenses		0	162,001	166,140	4,139	98%
		(47 140)	(163 137)	0		
	Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	Workorder Month Contribution to Reserve 0 Transfer to Other Service 0 Transfer to Other Service - General Admin. Fee 0 Transfer to Other Service - Environmental Services Fee 0	Workorder Month Actuals Contribution to Reserve 0 135,036 Transfer to Other Service 0 4,730 Transfer to Other Service - General Admin. Fee 0 5,455 Transfer to Other Service - Environmental Services Fee 0 16,780 Expenses 0 162,001	Month Actuals Budget	Month Actuals Budget Remaining

Unaudited Service Statement

S250 Water Utility-Area B (Erickson)

Period: October 2023

RE	VE	NUE
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
42025	Sale of Services - Specified	·	0	9,976	0	(9,976)	0%
42030	User Fees		5,572	1,546,336	1,527,967	(18,369)	101%
43020	Grants		0	90,811	90,811	0	100%
43030	Community Works Grants (Internal)		0	0	600,000	600,000	0%
45000	Transfer from Reserves		0	0	265,000	265,000	0%
45500	Transfer from Other Service		0	0	14,284	14,284	0%
49100	Prior Year Surplus		0	91,629	96,286	4,657	95%
Revenue			5,572	1,738,751	2,594,348	855,597	67%

OPERATING EXPENSES

OFERATING	EXI ENGLS						
			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		0	24,450	86,518	62,068	28%
51020	Overtime		0	1,172	1,661	489	71%
51030	Benefits		6	5,560	22,495	16,935	25%
51050	Employee Health & Safety		0	0	563	563	0%
51500	Directors - Allowance & Stipend		202	909	803	(106)	113%
51560	Directors - Travel		0	0	159	159	0%
52030	Memberships, Dues & Subscriptions		0	200	208	8	96%
53020	Admin, Office Supplies & Postage		0	0	683	683	0%
53040	Advertising		0	628	0	(628)	0%
53050	Insurance		422	5,280	4,680	(600)	113%
53080	Licence & Permits		0	2,458	3,244	786	76%
54010	Legal		0	0	10,000	10,000	0%
54030	Contracted Services		12,303	31,817	33,758	1,941	94%
55010	Repairs & Maintenance		1,967	29,208	45,012	15,804	65%
55020	Operating Supplies		0	2,254	3,376	1,122	67%
55025	Chemicals		0	0	2,858	2,858	0%
55030	Equipment		0	277	5,200	4,923	5%
55040	Utilities		136	1,906	1,736	(170)	110%
55050	Vehicles		0	1,109	2,878	1,769	39%
55060	Rentals		0	0	441	441	0%
Operating Ex	penses		15,037	107,229	226,273	119,044	47%

CAPITAL EXPENSES

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures		1,208	6,660	850,000	843,340	1%
Capital Expense	S		1,208	6,660	850,000	843,340	1%

			Curre	nt	Year To Date	Total Year		Budget	Budget
Account		Workorder	Mon	h	Actuals	Budget		Remaining	Utilization
56110	Short-Term Financing Interest			1,190	11,317	10,0	38	(1,279)	113%
56120	Short-Term Financing Principal			0	76,129	76,1	29	0	100%
59000	Contribution to Reserve		(60	,000)	260,040	560,0	40	300,000	46%
59500	Transfer to Other Service			0	2,200	677,3	16	675,116	0%
59510	Transfer to Other Service - General Adm	in. Fee		0	36,998	36,9	98	0	100%
59550	Transfer to Other Service - Environment	al Services Fee		0	157,554	157,5	54	0	100%
Non-Operating	g Expenses		(59	,810)	544,238	1,518,0	75	973,837	36%
Total Service			58	8,138	1,080,624		(0)		

Unaudited Service Statement

S251 Water Utility-Area B (Arrow Creek)

Period: October 2023

REVEN	IUE
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
42030	User Fees		 0	0	769,996	769,996	0%
42035	User Fees - Specified		0	769,996	0	(769,996)	0%
45000	Transfer from Reserves		0	0	610,000	610,000	0%
45500	Transfer from Other Service		0	0	625,124	625,124	0%
49100	Prior Year Surplus		0	(36,295)	(25,494)	10,801	142%
Revenue			0	733,701	1,979,626	1,245,925	37%

OPERATING EXPENSES

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries	0	65,775	125,280	59,505	53%
51020	Overtime	0	3,099	4,028	929	77%
51030	Benefits	1,299	27,264	41,342	14,078	66%
51050	Employee Health & Safety	0	0	416	416	0%
51500	Directors - Allowance & Stipend	0	1,212	1,693	481	72%
51560	Directors - Travel	202	202	28	(174)	721%
51565	Directors - Mileage	0	842	0	(842)	0%
52010	Travel	0	0	43	43	0%
52030	Memberships, Dues & Subscriptions	0	200	208	8	96%
53020	Admin, Office Supplies & Postage	0	0	73	73	0%
53030	Communication	175	2,023	2,850	827	71%
53040	Advertising	0	230	0	(230)	0%
53050	Insurance	422	15,216	37,440	22,224	41%
53080	Licence & Permits	98	118	441	323	27%
54010	Legal	0	0	7,000	7,000	0%
54030	Contracted Services	668	20,015	28,828	8,813	69%
54040	Consulting Fees	0	1,500	0	(1,500)	0%
55010	Repairs & Maintenance	736	18,071	26,477	8,406	68%
55020	Operating Supplies	1,049	13,956	10,655	(3,301)	131%
55025	Chemicals	14,937	66,616	66,660	44	100%
55030	Equipment	0	956	5,558	4,602	17%
55035	Radio Equipment	0	234	0	(234)	0%
55040	Utilities	10,888	78,543	111,775	33,232	70%
55050	Vehicles	0	390	312	(78)	125%
55060	Rentals	0	38	1,040	1,002	4%
Operating Exp	enses	30,474	316,500	472,147	155,647	67%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures			1,140	177,716	610,000	432,284	29%
Capital Expenses			1,140	177,716	610,000	432,284	29%	

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
56010	Debenture Interest		 41,281	64,265	82,562	18,297	78%
56020	Debenture Principal		62,169	83,121	83,121	(0)	100%
59000	Contribution to Reserve		300,000	450,000	450,000	0	100%
59500	Transfer to Other Service		0	0	52,865	52,865	0%
59510	Transfer to Other Service - General Adm	in. Fee	0	22,826	22,826	0	100%
59520	Transfer to Other Service - IT Fee		0	11,032	11,032	0	100%
59550	Transfer to Other Service - Environmenta	al Services Fee	 (36,861)	158,212	195,073	36,861	81%
Non-Operating	Expenses		366,589	789,457	897,479	108,022	88%
Total Service			(398,203)	(549,971)	0		

Unaudited Service Statement

S252 Water Utility-Area K (Burton)

Period: October 2023

REVENUE

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes	<u>.</u>	26,080	41,576	42,191	616	99%
42030	User Fees		150	80,563	76,066	(4,497)	106%
43020	Grants		0	72,715	72,715	0	100%
43100	Proceeds from Borrowing		0	0	200,000	200,000	0%
44010	Penalties & Fees		0	592	0	(592)	0%
45000	Transfer from Reserves		0	0	347,000	347,000	0%
49100	Prior Year Surplus		0	15,026	15,026	(0)	100%
Revenue			26,230	210,472	752,998	542,526	28%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	3,409	3,452	43	99%
51020	Overtime		0	564	111	(453)	508%
51030	Benefits		4	755	898	143	84%
51500	Directors - Allowance & Stipend		67	336	267	(69)	126%
52010	Travel		0	487	331	(156)	147%
53020	Admin, Office Supplies & Postage		0	0	56	56	0%
53030	Communication		37	371	567	196	65%
53050	Insurance		0	937	1,196	259	78%
53080	Licence & Permits		0	299	676	377	44%
54030	Contracted Services		2,888	21,306	24,840	3,534	86%
55010	Repairs & Maintenance		0	35	2,896	2,861	1%
55025	Chemicals		0	104	225	121	46%
55030	Equipment		0	0	112	112	0%
55040	Utilities		1,191	4,879	9,539	4,660	51%
Operating Ex	rpenses		4,188	33,482	45,166	11,684	74%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures			0	47,259	544,000	496,741	9%
Capital Exper	Capital Expenses			0	47.259	544.000	496,741	9%

					Current		Year To Date	Total Year		Budget	Budget
Account		Workorder			Month		Actuals	Budget		Remaining	Utilization
59000	Contribution to Reserve				0		128,334	128,334	Ī	0	100%
59500	Transfer to Other Service				0		0	4,729		4,729	0%
59510	.0 Transfer to Other Service - General Admin. Fee				0		4,035	4,035		0	100%
59520	Transfer to Other Service - IT Fee				0		1,875	1,875		0	100%
59550	Transfer to Other Service - Environmenta	al Services Fee			0	_	24,859	24,859	1	0	100%
Non-Operat	Non-Operating Expenses				0	Ī	159,103	163,832	1	4,729	97%
							,		•		
Total Service	Total Service				22,042	Į	(29,372)	0			

Unaudited Service Statement

S253 Water Utility-Area K (Edgewood)

Period: October 2023

REVENU	
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		 37,668	48,479	49,069	590	99%
42030	User Fees		0	150,511	148,895	(1,616)	101%
43020	Grants		0	10,754	10,754	0	100%
45000	Transfer from Reserves		0	0	97,000	97,000	0%
49100	Prior Year Surplus		0	12,071	9,647	(2,424)	125%
Revenue			37,668	221,813	315,365	93,552	70%

OPERATING EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
51010	Salaries			0	2,836	2,993	157	95%
51020	Overtime			0	597	354	(243)	169%
51030	Benefits			4	649	778	129	83%
51500	Directors - Allowance & Stipend			67	334	266	(68)	126%
52010	Travel			0	71	128	57	56%
53030	Communication			98	952	1,242	290	77%
53050	Insurance			0	1,274	1,604	330	79%
53080	Licence & Permits			0	399	1,202	803	33%
54030	Contracted Services			2,083	19,398	32,122	12,724	60%
55010	Repairs & Maintenance			0	1,382	1,655	273	84%
55020	Operating Supplies			0	0	55	55	0%
55030	Equipment			0	0	55	55	0%
55040	Utilities			29	4,734	7,381	2,647	64%
Operating Expenses		2,281	32,626	49,835	17,209	65%		

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures			0	25,385	97,000	71,615	26%
Capital Expenses			0	25,385	97,000	71,615	26%	

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
56110	Short-Term Financing Interest	615	5,867	6,209	342	94%
56120	Short-Term Financing Principal	0	43,883	43,883	0	100%
59000	Contribution to Reserve	0	75,319	75,319	0	100%
59500	Transfer to Other Service	0	1,000	8,019	7,019	12%
59510	Transfer to Other Service - General Admin. Fee	0	5,875	5,875	0	100%
59520	Transfer to Other Service - IT Fee	0	1,820	1,820	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	27,405	27,405	0	100%
Non-Operati	ing Expenses	615	161,169	168,530	7,361	96%
Total Service	e	34,771	2,633	(0)		

Unaudited Service Statement

S254 Water Utility-Area K (Fauquier)

Period: October 2023

RE	VE	NUE
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		28,037	54,992	54,987	(5)	100%
42030	User Fees		1,035	145,793	147,216	1,423	99%
43020	Grants		0	55,931	55,931	0	100%
45000	Transfer from Reserves		0	0	416,215	416,215	0%
49100	Prior Year Surplus		 0	14,526	14,530	4	100%
Revenue			29,072	271,242	688,879	417,637	39%

OPERATING EXPENSES

OF ENATING				V T. D	T-1-17	Decident.	Developed
			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		0	1,144	8,357	7,213	14%
51020	Overtime		0	0	332	332	0%
51030	Benefits		4	275	2,173	1,898	13%
51500	Directors - Allowance & Stipend		69	340	336	(4)	101%
52010	Travel		0	120	641	521	19%
52030	Memberships, Dues & Subscriptions		0	300	0	(300)	0%
53020	Admin, Office Supplies & Postage		0	0	165	165	0%
53030	Communication		0	211	857	646	25%
53050	Insurance		0	2,643	4,570	1,927	58%
53080	Licence & Permits		0	401	516	115	78%
54030	Contracted Services		3,120	25,888	44,587	18,699	58%
55010	Repairs & Maintenance		0	1,585	9,914	8,329	16%
55020	Operating Supplies		136	601	517	(84)	116%
55025	Chemicals		0	6,342	10,065	3,723	63%
55030	Equipment		0	29	520	491	6%
55040	Utilities		231	5,842	9,941	4,099	59%
55060	Rentals		0	234	390	156	60%
Operating Ex	penses		3,559	45,956	93,881	47,925	49%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures	Workorder		80,833	81,193	416,215	335,023	20%
Capital Expenses			80,833	81,193	416,215	335,023	20%	

			Current		Year To Date	Total Year	Budget	Budget	
Account	Workorder		Month		Actuals	Budget	Remaining	Utilization	
59000	Contribution to Reserve		0		107,145	107,145	0	100%	
59500	Transfer to Other Service		0		3,290	11,950	8,660	28%	
59510	9510 Transfer to Other Service - General Admin. Fee				7,328	7,328	0	100%	
59520	Transfer to Other Service - IT Fee		0		5,516	5,516	0	100%	
59550	Transfer to Other Service - Environmental Services Fee	_	0		46,844	46,844	0	100%	
Non-Operating Expenses			0		170,123	178,783	8,660	95%	
				•					
Total Service			(55,320)		(26,030)	(0)			

Unaudited Service Statement

S255 Water Utility-Area E (Balfour)

Period: October 2023

REV	ENUE
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			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes	_	0	101,088	100,380	(708)	101%
42025	Sale of Services - Specified		0	64,070	48,000	(16,070)	133%
42030	User Fees		87,683	215,838	286,726	70,888	75%
42040	Rental Income		0	4,058	5,411	1,353	75%
43020	Grants		0	95,469	95,469	(0)	100%
43030	Community Works Grants (Internal)		0	0	150,000	150,000	0%
43100	Proceeds from Borrowing		0	0	100,000	100,000	0%
45000	Transfer from Reserves		0	0	544,400	544,400	0%
45500	Transfer from Other Service		0	641	1,447	806	44%
49100	Prior Year Surplus		31,198	(62,100)	(123,392)	(61,292)	50%
Revenue			118,880	419,065	1,208,441	789,376	35%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	19,900	40,137	20,237	50%
51020	Overtime		0	245	2,207	1,962	11%
51030	Benefits		6	3,169	10,436	7,267	30%
51050	Employee Health & Safety		0	0	312	312	0%
51500	Directors - Allowance & Stipend		101	505	504	(1)	100%
52010	Travel		0	0	55	55	0%
52030	Memberships, Dues & Subscriptions		0	400	416	16	96%
53020	Admin, Office Supplies & Postage		0	0	208	208	0%
53030	Communication		112	1,412	2,028	616	70%
53050	Insurance		0	3,425	3,746	321	91%
53080	Licence & Permits		0	416	1,134	718	37%
54030	Contracted Services		2,120	11,193	12,510	1,317	89%
55010	Repairs & Maintenance		5,188	19,400	4,501	(14,899)	431%
55020	Operating Supplies		0	4,121	8,421	4,300	49%
55025	Chemicals		(80)	6,167	6,790	623	91%
55030	Equipment		0	0	1,125	1,125	0%
55040	Utilities		2,586	15,162	19,760	4,598	77%
55060	Rentals		 0	0	389	389	0%
Operating Ex	penses		10,033	85,516	114,679	29,163	75%

CAPITAL EXPENSES

			Curre	t	Year To Date	Total Yea	ar	Budget	Budget
Account		Workorder	Mont	1	Actuals	Budget		Remaining	Utilization
60000	Capital Expenditures		1	,861	800,309	758,	940	(41,369)	105%
Capital Expense	es .		1	,861	800,309	758,	940	(41,369)	105%

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
56010	Debenture Interest	Workorder		2,654	3,999	5,308	1,309	75%
56020	Debenture Principal			18,800	18,800	18,800	(0)	100%
59000	Contribution to Reserve	•			206,330	206,330	(0)	100%
59500	Transfer to Other Service			0	7,222	32,475	25,253	22%
59510	Transfer to Other Service - General Admin. Fee			0	16,833	16,833	0	100%
59520	Transfer to Other Service - IT Fee			0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmenta	al Services Fee		0	49,560	49,560	0	100%
Non-Operati	ing Expenses			21,454	308,261	334,822	26,561	92%
								•
Total Service	e			74,533	(775,021)	(0)		

Unaudited Service Statement

S256 Water Utility-Area J (West Robson)

Period: October 2023

REV	/ENUE	
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		 13,890	16,284	11,933	(4,351)	136%
42030	User Fees		780	85,364	84,720	(644)	101%
43020	Grants		0	83,637	83,637	0	100%
45000	Transfer from Reserves		0	0	534,400	534,400	0%
49100	Prior Year Surplus		0	(7,146)	(7,146)	0	100%
Revenue			14,670	178,139	707,544	529,405	25%

OPERATING EXPENSES

	EM ENGES		Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	9,263	14,653	5,390	63%
51020	Overtime		0	426	454	28	94%
51030	Benefits		6	1,662	3,810	2,148	44%
51500	Directors - Allowance & Stipend		101	404	403	(1)	100%
51565	Directors - Mileage		0	56	0	(56)	0%
53030	Communication		127	1,401	1,655	254	85%
53050	Insurance		0	908	1,456	548	62%
53080	Licence & Permits		0	150	171	21	88%
54030	Contracted Services		1,159	1,199	4,757	3,558	25%
55010	Repairs & Maintenance		26	35,101	40,043	4,942	88%
55020	Operating Supplies		0	90	220	130	41%
55025	Chemicals		0	0	49	49	0%
55030	Equipment		0	159	0	(159)	0%
55040	Utilities		819	5,149	6,375	1,226	81%
Operating Ex	penses		2,238	55,968	74,046	18,078	76%

CAPITAL EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
60000	Capital Expenditures			0	3,940	500,000	496,060	1%
Capital Expenses			0	3,940	500,000	496,060	1%	

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve	0	87,673	87,673	0	100%
59500	Transfer to Other Service	0	2,970	15,194	12,224	20%
59510	Transfer to Other Service - General Admin. Fee	0	6,654	6,654	0	100%
59520	Transfer to Other Service - IT Fee	0	1,820	1,820	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	22,157	22,157	0	100%
Non-Operati	ng Expenses	0	121,274	133,498	12,224	91%
Total Service		12,432	(3,043)	(0)		

Unaudited Service Statement

S257 Water Utility-Area F (Woodland Heights)

Period: October 2023

REVENU

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
41015	Parcel Taxes		<u> </u>	0	6,993	6,986	(7)	100%
42030	User Fees			0	33,462	31,946	(1,516)	105%
45000	Transfer from Reserves			0	0	10,000	10,000	0%
49100	Prior Year Surplus			0	(77,098)	146	77,244	-52807%
Revenue				0	(36,643)	49,078	85,721	-75%

OPERATING EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
51010	Salaries			0	3,452	7,308	3,856	47%
51020	Overtime			0	136	554	418	25%
51030	Benefits			0	607	1,900	1,293	32%
51500	Directors - Allowance & Stipend			101	404	504	100	80%
51565	Directors - Mileage			9	27	0	(27)	0%
53030	Communication			0	300	650	350	46%
53050	Insurance			0	461	618	157	75%
53080	Licence & Permits			0	199	557	358	36%
54030	Contracted Services			93	623	1,745	1,122	36%
55010	Repairs & Maintenance			0	41	649	608	6%
55020	Operating Supplies			0	147	111	(36)	133%
55025	Chemicals			0	193	495	302	39%
55040	Utilities			546	1,734	2,207	473	79%
Operating Expenses		750	8,323	17,298	8,975	48%		

CAPITAL EXPENSES

				Current	Year To Date	Total Year	Budget	Budget
Account		Workorder		Month	Actuals	Budget	Remaining	Utilization
60000	Capital Expenditures			0	7,490	10,000	2,510	75%
Capital Expenses			0	7,490	10,000	2,510	75%	

Account	Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
59000	Contribution to Reserve	0	7,674	7,674	0	100%
59500	Transfer to Other Service	0	0	5,829	5,829	0%
59510	Transfer to Other Service - General Admin. Fee	0	2,665	2,665	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	5,612	5,612	0	100%
Non-Operating Expenses		0	15,951	21,780	5,829	73%
Total Service		(750)	(68,407)	(0)		

Unaudited Service Statement

S258 Water Utility-Area E (Grandview)

Period: October 2023

Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		 0	17,160	17,160	0	100%
42025	Sale of Services - Specified		0	9,900	0	(9,900)	0%
42030	User Fees		12,961	56,704	70,085	13,381	81%
45000	Transfer from Reserves		0	0	22,828	22,828	0%
49100	Prior Year Surplus		0	(15,675)	(17,612)	(1,937)	89%
Revenue			12,961	68,089	92,461	24,372	74%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	9,585	11,838	2,253	81%
51020	Overtime		0	206	602	396	34%
51030	Benefits		6	1,634	3,078	1,444	53%
51050	Employee Health & Safety		0	0	45	45	0%
51500	Directors - Allowance & Stipend		101	505	502	(3)	101%
52030	Memberships, Dues & Subscriptions		0	200	208	8	96%
53020	Admin, Office Supplies & Postage		0	32	4	(28)	790%
53030	Communication		80	869	1,144	275	76%
53050	Insurance		0	1,485	2,552	1,067	58%
53080	Licence & Permits		0	202	203	1	99%
54030	Contracted Services		652	3,779	3,746	(33)	101%
55010	Repairs & Maintenance		305	11,118	8,000	(3,118)	139%
55020	Operating Supplies		2	1,458	1,000	(458)	146%
55025	Chemicals		0	968	596	(372)	162%
55040	Utilities		 896	4,882	5,984	1,102	82%
Operating Exp	enses		2,042	36,923	39,502	2,579	93%

CAPITAL EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
60000	Capital Expenditures		12,000	12,128	12,000	(128)	101%
Capital Expense	s		12,000	12,128	12,000	(128)	101%

NON-OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account	Workorder		Month	Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve		0	941	941	0	100%
59500	Transfer to Other Service		0	536	9,994	9,458	5%
59510	Transfer to Other Service - General Admin. Fee		0	6,517	6,517	0	100%
59520	Transfer to Other Service - IT Fee		0	5,516	5,516	0	100%
59550	Transfer to Other Service - Environmental Services Fee	_	0	17,991	17,991	0	100%
Non-Operati	ng Expenses		0	31,501	40,959	9,458	77%
,							<u> </u>
Total Service			(1,081)	(12,464)	(0)		

Unaudited Service Statement

S259 Water Utility-Area D (Woodbury)

Period: October 2023

RE	VE	NUE
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				Current	Year To Date	Total	Year	Budge		Budget
Account		Workorder		Month	Actuals	Bud	get	Remaini	ng	Utilization
41015	Parcel Taxes		 	0	17,466		17,466		0	100%
42030	User Fees			0	38,181		37,486	(595)	102%
43020	Grants			0	49,976		49,976		0	100%
43025	Grants - Specified			0	0	2	84,322	284	322	0%
43030	Community Works Grants (Internal)			0	1,750		0	(1,	750)	0%
45000	Transfer from Reserves			0	0		27,000	27	.000	0%
49100	Prior Year Surplus			0	50,590		49,372	(1,	218)	102%
Revenue				0	157,963	4	65,622	307	659	34%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	2,244	8,352	6,108	27%
51020	Overtime		0	0	217	217	0%
51030	Benefits		0	403	2,172	1,769	19%
51500	Directors - Allowance & Stipend		101	404	403	(1)	100%
51565	Directors - Mileage		0	71	133	62	54%
53020	Admin, Office Supplies & Postage		0	16	0	(16)	0%
53030	Communication		0	0	541	541	0%
53050	Insurance		0	595	1,983	1,389	30%
53080	Licence & Permits		0	190	676	486	28%
54010	Legal		13,476	13,476	14,500	1,024	93%
54030	Contracted Services		346	692	1,190	498	58%
55010	Repairs & Maintenance		0	550	1,082	532	51%
55020	Operating Supplies		0	167	1,072	905	16%
55025	Chemicals		0	43	595	552	7%
55040	Utilities		 368	1,596	2,380	784	67%
Operating Ex	penses		14,291	20,447	35,296	14,849	58%

CAPITAL EXPENSES

Account		Workorder		Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
60000	Capital Expenditures		<u> </u>	1,230	130,438	342,437	211,999	38%
Capital Expense	s			1,230	130,438	342,437	211,999	38%

NON-OPERATING EXPENSES

		Current	Year To Date	Total Year	Budget	Budget
Account	Workorder	Month	Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve	0	53,938	53,938	0	100%
59500	Transfer to Other Service	0	1,870	14,901	13,031	13%
59510	Transfer to Other Service - General Admin. Fee	0	4,256	4,256	0	100%
59550	Transfer to Other Service - Environmental Services Fee	0	14,794	14,794	0	100%
Non-Operating	Expenses	0	74,858	87,889	13,031	85%
Total Service		(15,521)	(67,781)	0		

Unaudited Service Statement

S260 Water Utility-Area H (Rosebery)

Period: October 2023

RE	VEI	NUE
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Account		Workorder	Current Month	Year To Date Actuals	Total Year Budget	Budget Remaining	Budget Utilization
41015	Parcel Taxes		0	6,280	6,280	0	100%
42025	Sale of Services - Specified		0	4,037	0	(4,037)	0%
42030	User Fees		0	24,160	23,741	(419)	102%
49100	Prior Year Surplus		0	(801)	(803)	(2)	100%
Revenue			0	33,676	29,218	(4,458)	115%

OPERATING EXPENSES

			Current	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month	Actuals	Budget	Remaining	Utilization
51010	Salaries		 0	6,351	4,695	(1,656)	135%
51020	Overtime		0	376	111	(265)	338%
51030	Benefits		0	1,134	1,221	87	93%
51500	Directors - Allowance & Stipend		101	606	504	(102)	120%
51565	Directors - Mileage		20	40	0	(40)	0%
53030	Communication		0	193	416	223	46%
53050	Insurance		0	420	748	328	56%
53080	Licence & Permits		0	19	165	146	11%
54030	Contracted Services		329	1,939	976	(963)	199%
55010	Repairs & Maintenance		0	2,318	1,166	(1,152)	199%
55020	Operating Supplies		0	147	90	(57)	163%
55025	Chemicals		0	264	199	(65)	133%
55040	Utilities		 354	1,221	1,776	555	69%
Operating Exp	penses		804	15,027	12,067	(2,960)	125%

CAPITAL EXPENSES

			Current	Year To Date	Total Year	Budget	ıI	Budget
Account	Workorder		Month	Actuals	Budget	Remaining	H	Utilization

NON-OPERATING EXPENSES

			Current	ſ	Year To Date	Total Year	Budget	Budget
Account		Workorder	Month		Actuals	Budget	Remaining	Utilization
59000	Contribution to Reserve		 0	·	2,082	2,082	0	100%
59500	Transfer to Other Service		0		0	8,110	8,110	0%
59510	Transfer to Other Service - General Admi	n. Fee	0		2,006	2,006	0	100%
59550	Transfer to Other Service - Environmenta	al Services Fee	0		4,953	4,953	0	100%
Non-Operat	ing Expenses		0	Ī	9,041	17,151	8,110	53%
Total Service	e		(804)	Ī	9,609	(0)		

Version P2 - Issued for COM meeting

S251 Water Utility-Area B (Arrow Creek)

5251	water C	Jtility-Area B (Arrow Creek)	2024 to	2028 FI	nanciai	Plan								
SYSTEM IN	FORMATION AN						No.		2023	2024	2025	2026	2027	2028
		Town of Creston Cost % (Considers consumpion max 2% change to 202 Town of Creston Cost Share	1, 2008 shared loa	n, 2011 TOC lo	oan, & 2017 s	shared Ioan			55.2% 769,996	55.7% 736,539	55.3% 787,350	56.1% 808,079	56.0% 810,818	56.0% 819,726
		Town of Creston % Change from Previous Year Erickson Cost %							106.5% 44.8%	95.7% 44.3%	106.9% 44.7%	102.6% 43.9%	100.3% 44.0%	101.1% 44.0%
		Erickson Cost Share Erickson % Change from Previous Year							625,124 109.1%	585,267 93.6%	636,334 108.7%	631,327 99.2%	637,482 101.0%	644,932 101.2%
		Enckson // Change nom Previous real							109.1%					
REVENUE								2022 VTD	1,395,120	-5.3% 1,321,806	7.7% 1,423,684	1.1% 1,439,406	0.6% 1,448,301	1.1% 1,464,658
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
42025 42030		Sale of Services - Specified User Fees	700,896	704,128		702,512	769,996	0						
42035 43025		User Fees - Specified Grants - Specified	352,734		722,973 312,785			769,996	769,996	736,539	787,350	808,079	810,818	819,726
45000		Transfer from Reserves From RES178 Arrow Creek Membrane	411,457	103,456		257,457	0			0	0	600,000	600,000	600,000
45000		From RES179 Arrow Creek Water Capital Utility (for New Projects)	546 500	507.565	F74 400	572.755	610,000	0	198,554	465,825	50,000	50,000	50,000	50,000
45500 49100		Transfer from Other Service Prior Year Surplus/(Deficit)	546,590 (590,695)	597,565 (24,851)	574,109 (21,171)	(212,239)	625,124 (25,494)	0 (36,295)	625,124 (36,295)	585,267 111,643	636,334 (0)	631,327 (0)	637,482 (0)	644,932 (0)
Revenue			1,420,983	1,380,298	1,588,696	2,376,217	1,979,626	733,701	1,557,379	111,643	1,473,684	2,089,406	2,098,300	2,114,658
OPERATING	G EXPENSES							2023 YTD	2023 Est Year	6.2% 2024	4% 2025	2% 2026	2% 2027	2% 2028
Account 51010		Salaries	2020 106,981	2021 123,856	2022 121,817	Average 117,551	2023 Budget 125,280	Actual 65,775	End 87,699	Budget 133,047	Budget 138,369	Budget 141,137	Budget 143,959	Budget 146,839
		-Salaries - CAP projects					0		0	0	0	0	0	0
51020 51030		Overtime Benefits	3,561 35,217	4,451 35,852	5,267 37,780	4,426 36,283	4,028 41,342	3,099 25,965	4,132 34,620	4,277 43,906	4,449 45,662	4,538 46,575	4,628 47,507	4,721 48,457
51030 51050		-Benefits CAP projects Employee Health & Safety	104	1,272	114	497	416	0	0	0 442	0 459	0 469	0 478	0 488
51060 51500		Employee Incentives Directors - Allowance & Stipend	200 1,071	1,560	1,930	1,520	0 1,693	1,212	0 1,616	0 1,798	0 1,870	0 1,908	0 1,946	0 1,985
51560 51565		Directors - Travel Directors - Mileage	11	0	193		28	0 842	0 1,122	30	31	32	32 0	33
52010		Travel	0	0	214		43	0	0	45	47	48	49	50
52030 53020		Memberships, Dues & Subscriptions Admin, Office Supplies & Postage	60	200 0	200 47	36	208 73	200 0	267 0	221 77	230 80	234 82	239 84	244 85
53030 53040		Communication Advertising	1,146	2,406 0	2,410 177	1,987 88	2,850 0	1,848 230	2,463 307	3,026 0	3,147 0	3,210 0	3,274 0	3,340 0
53050 53080		Insurance Licence & Permits	27,529 0	28,747 272	24,609 519		37,440 441	14,794 20	19,726 27	39,761 468	41,352 487	42,179 497	43,022 507	43,883 517
54010 54030		Legal Contracted Services	19,432	23,359	0 24,706		7,000 21,632	0 19,347	0 25,796	7,434 22,973	7,731 23,892	7,886 24,370	8,044 24,857	8,205 25,354
54030		- Invasive Species Management	19,432	23,339	24,/Ub	22,499	2,450	19,34/	2,450	2,602	2,706	2,760	2,815	2,872
54040		- Nason WTP SCADA Support Consulting Fees	53,237		0	26,619	4,746	1,500	4,746 1,500	4,746 0	4,746 0	4,746 0	4,746 0	4,746 0
55010		- Watershed Protection Plan Repairs & Maintenance	24,804	10,205	22,030	19,013	0 26,477	17,335	0 23,114	0 28,119	0 29,244	0 29,829	0 30,425	0 31,034
55020 55025		Operating Supplies Chemicals	3,246 49,279	3,813 54,976	5,602 64,097	4,220 56,117	10,655 66,660	12,907 51,679	17,209 68,905	18,276 70,793	19,007 73,625	19,388 75,098	19,775 76,600	20,171 78,132
55030		Equipment	3,917	1,203	3,600	2,906	5,558	956	1,274	5,902	6,138	6,261	6,386	6,514
55035 55040		Radio Equipment Utilities	209 102,677	0 104,891	219 113,339		0 111,775	234 67,654	313 90,206	0 118,705	0 123,453	0 125,922	0 128,441	0 131,010
55050 55060		Vehicles Rentals	(0) 125	59 59	944 638	334 274	312 1,040	390 38	521 51	331 1,104	345 1,149	351 1,172	359 1,195	366 1,219
Operating E	Expenses		432,804	397,180	430,451	429,047	472,147	286,026	388,063	508,087	528,221	538,690	549,369	560,261
CAPITAL EX	(PENSES							2023 YTD	2023 Est Year	2024	2025	2026	2027	2028
Account	64.040.73.400	ACKNY 2024 Assess Cook Marshave Barkers and	2020	2021	2022	Average	2023 Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
60000 60000	CAP1068-100	ACK W - 2024 Arrow Creek - Membrane Replacement ACK W - 2023 Ongoing Equipment Replacement					50,000	36,321	42,879			600,000	600,000	600,000
60000 60000		ACK W - 2024 Ongoing Equipment Replacement ACK W - 2019 ERK Reservoir Overflow					5,000			50,000	50,000	50,000	50,000	50,000
60000 60000		ACK W - 2023 Ceramic Filter Concept Study ACK W -2021 Coanda Screen Design					50,000			50,000				
60000 60000		ACK W -2021 Intake Erosion Protection ACK W -2021 HVAC Control Upgrade					25,000 10,000			25,000 10,000				
60000 60000	CAP1199-100	ACK W - 2021 UV Replacement ACK W - 2023 Heating upgrades					300,000 150,000	140,175	140,175 14,000	159,825 136,000				
60000	CAP1395-100	ACK W - 2023 HMI Controls WTP	0	ol	0	0	20,000	176 406		35,000	F0 000	650,000	650,000	650,000
Capital Exp			U	U	U	0	610,000	176,496	197,054	465,825	50,000		•	650,000
	ATING EXPENSES									6.2% 2024	2025	2026	2%	2% 2028
Account 56010		Debenture Interest	2020 84,287	2021 81,825	2022 82,562	Average 82,891	2023 Budget	22,984		Budget	Budget	Budget	Budget	Budget
56010 56010		Debenture Interest (2008 Ioan - MFA81 - Next renewal 2029] Debenture Interest (2011 Ioan - MFA117 - Next renewal 2031]					28,500 9,261		28,500 9,261	28,500 9,261	28,500 9,261	28,500 9,261	28,500 9,261	28,500 9,261
56010		Debenture Interest (2017 Ioan - MFA142 - Next renewal 2027)	01 110	01 110	02 121	01 706	44,801	20.052	44,801	44,801	44,801	44,801	44,801	44,801
56020 56020		Debenture Principal Debenture Principal (2008 Ioan - MFA81	81,118	81,118	83,121	81,786	20,952	20,952	20,952	20,952	20,952	20,952	20,952	20,952
56020 56020		Debenture Principal (2011 loan - MFA117] Debenture Principal (2017 loan - MFA142]					23,160 39,009		23,160 39,009	23,160 39,009	23,160 39,009	23,160 39,009	23,160 39,009	23,160 39,009
59000 59000		Contribution to Reserve Membrane	450,250	454,000	450,000	451,417	300,000	0	300,000	300,000	300,000	300,000	300,000	300,000
59000 59500		Capital Transfer to Other Service	29,726	50,243	31,182	37,051	150,000 52,865	150,000 0	150,000 52,865	200,000 55,700	160,000 57,642	160,000 58,652	160,000 52,540	160,000 53,591
59510		Transfer to Other Service - General Admin. Fee	27,147	27,961	30,197	28,435	22,826	22,826	22,826	24,241	25,211	25,715	26,229	26,754
59520 59550		Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	9,380 228,402	9,500 196,185	9,620 195,073	206,553	11,032 195,073	11,032 195,073	11,032 158,213	11,716 168,022	12,185 174,743	12,428 178,238	12,677 181,802	12,930 185,438
Non-Opera	ting Expenses		910,310	900,833	881,755	897,633	897,479	422,867	860,619	925,362	895,463	900,716	898,932	904,397
Total Service	ce		77,869	82,285	276,490	1,049,537	(0)	(151,688)	111,643	(0)	(0)	(0)	(0)	(0)
	NSFER TO OTHER	R SERVICE		· ·				, , ,	<u> </u>				, ,,	
	Work Order		2020	2024	2022	Avorage	2022 84	2023 YTD	2023 Est Year	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
Account 59500	OPR309-100	Arrow Creek Water Utility-Distribution - General	2020	2021	2022	Average	2023 Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
59500 59500	OPR309-100	- ACK Backhoe loan payment to ERK principal			4,383		5,987	0	5,987	6,257	6,539	6,834 308		
	OPR309-100	- ACK Backhoe loan payment to ERK intrest			259		1,155	0	1,155	885	603	300		
59500 59500	OPR309-103	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations	20.202	23,491				0					33.006	33.666
59500 59500	OPR309-103 OPR309-112 OPR309-114	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage		23,491	15,739	19,811	28,723	0	28,723	30,504	31,724	32,358	33,006 19 535	33,666
59500 59500 59500	OPR309-103 OPR309-112	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manag Arrow Creek Water Utility-Transfer to other Service - Operator Admi	21	23,491 26,752 50,243									33,006 19,535 52,540	33,666 19,925 53,591
59500 59500 59500	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manag Arrow Creek Water Utility-Transfer to other Service - Operator Admi	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865	30,504 18,054 55,700	31,724 18,776 57,642	32,358 19,152 58,652	19,535 52,540	19,925 53,591
59500 59500 59500 Total Trans	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Flee! Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admirice	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000	30,504 18,054	31,724 18,776	32,358 19,152	19,535	19,925
59500 59500 59500 Total Trans	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleet Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980	30,504 18,054 55,700 2024 1,012,845	31,724 18,776 57,642 2025 1,322,974	32,358 19,152 58,652 2026 1,636,203	19,535 52,540 2027 1,352,565	19,925 53,591 2028 1,066,091
59500 59500 59500 Total Trans	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi rice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000	30,504 18,054 55,700 2024 1,012,845 10,128 300,000	31,724 18,776 57,642 2025 1,322,974 13,230 300,000	32,358 19,152 58,652 2026 1,636,203 16,362 300,000	19,535 52,540 2027 1,352,565 13,526 300,000	19,925 53,591 2028 1,066,091 10,661 300,000
59500 59500 59500 Total Trans	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleet Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%)	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058	30,504 18,054 55,700 2024 1,012,845 10,128	31,724 18,776 57,642 2025 1,322,974 13,230	32,358 19,152 58,652 2026 1,636,203 16,362	19,535 52,540 2027 1,352,565 13,526	19,925 53,591 2028 1,066,091 10,661
59500 59500 59500 Total Trans	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0	32,358 19,152 58,652 2026 1,636,203 16,362 300,000 600,000	19,535 52,540 2027 1,352,565 13,526 300,000 600,000	19,925 53,591 2028 1,066,091 10,661 300,000 600,000
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi rice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447	32,358 19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleet Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%)	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094	32,358 19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000 198,554	18,054 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000 465,825	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000 50,000	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000 50,000	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000 50,000	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000 50,000
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117 fer to Other Serv	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Total Reserve Contribution	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000 198,554 569,576	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000 465,825 309,447	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000 50,000 422,541	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000 500,000 536,767	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000 50,000 652,134	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000 50,000 768,656
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117 fer to Other Serv	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Total Reserve Contribution Ian Identified Contribution to Reserves (Revised pipe replacement Cost 25 Year (Utility)	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000 52,865	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000 198,554 569,576	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000 465,825 309,447	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000 50,000 422,541	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000 500,000 536,767	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000 50,000 652,134	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000 50,000 768,656
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117 fer to Other Serv	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleel Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Water Utility-Transfer to other Service - Operator Admirice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Total Reserve Contribution Interest (Assumed 1%) Contribution Withdrawal Balance end of year Total Reserve Contribution to Reserves (Revised pipe replacement Cost 25 Year (Utility) 25 Year (Membrane)	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000 52,865 240,873 180,000 469,722	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000 198,554 569,576	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000 465,825 309,447	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000 50,000 422,541	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000 500,000 536,767	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000 50,000 652,134	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000 50,000 768,656
59500 59500 59500 Total Trans RESERVES RES178	OPR309-103 OPR309-112 OPR309-114 OPR309-117 fer to Other Serv	- ACK Backhoe loan payment to ERK intrest Arrow Creek Water Utility-Distribution - Operations Arrow Creek Water Utility-Transfer to other Service - Fleet Arrow Creek Water Utility-Transfer to other Service - Project Manage Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Water Utility-Transfer to other Service - Operator Admi vice Arrow Creek Membrane Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Arrow Creek Water Capital Utility Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Balance end of year Total Reserve Contribution lan Identified Contribution to Reserves (Revised pipe replacement Cost 25 Year (Utility) 25 Year (Membrane)	7,499	26,752	15,739 10,801	19,811 15,017	28,723 17,000 52,865 240,873 180,000	0	28,723 17,000 52,865 2023 709,980 7,058 300,000 0 1,012,845 1,023,883 10,194 150,000 198,554 569,576	30,504 18,054 55,700 2024 1,012,845 10,128 300,000 0 1,322,974 569,576 5,696 200,000 465,825 309,447	31,724 18,776 57,642 2025 1,322,974 13,230 300,000 0 1,636,203 309,447 3,094 160,000 50,000 422,541	19,152 58,652 2026 1,636,203 16,362 300,000 600,000 1,352,565 422,541 4,225 160,000 500,000 536,767	19,535 52,540 2027 1,352,565 13,526 300,000 600,000 1,066,091 536,767 5,368 160,000 50,000 652,134	19,925 53,591 2028 1,066,091 10,661 300,000 600,000 776,752 652,134 6,521 160,000 50,000 768,656

P2 - Issued for CAC Meeting.

S255 Water Utility-Area E (Balfour)

2024 to 2028 Financial Plan

S255	Water Ut	ility-Area E (Balfour)	2024 to	2028 Fin	ancial F	Plan								
SYSTEM INFO	RMATION AND RAT	res I	1				No.		2023	2024	2025	2026	2027	2028
	Regional District (Metered Connect	Downed Non-Revenue Meters ed Accounts	_				3 264		2023	2024	2023	2020	2027	2020
	Unconnected Acc						49							
	Queens Bay Reso	rt Capital Reserve Fund Contribution					58							
	Service Charge Re	evenue Required % Increase					254		3.5%	6.0%	3.5%	25.0%	15.0%	2.0%
		- 3/4" Meter Base Charge (quarterly) - 1" Meter Base Charge (quarterly)					254 2		168 208	177.82 220.74	184.04 228.47	230.05 285.58	264.56 328.42	269.85 334.99
		- 1 1/2" Meter Base Charge (quarterly) - 2" Meter Base Charge (quarterly)					1 2		261 326	277.15 345.83	286.85 357.93	358.57 447.41	412.35 514.53	420.60 524.82
		- First Block Up to 100 cubic meters - Second Block Over 100 cubic meters							1 2	1.42 2.13	1.47 2.20	1.83 2.75	2.11 3.16	2.15 3.23
		- Unmetered Building Construction							936	991.84	1,026.55	1,283.19	1,475.67	1,505.18
	M-BAL-METERED						257							
		FIT METERED CONSUMPTION					2							
	Parcel Tax % Incre	ease Parcel Tax					288		0.0% 351	25% 439	0 % 439	0% 439	0 % 439	0% 439
	Potential Develo	oment Revenue	1				No.		2023	2024	2025	2026	2027	2028
		Sumac Phase I & II	_					•						
		Total Parcels Total New Accounts Following Building							26	3	6	9	12	15
		Potential Consumption Per Lot Per Year (m3) Total Number of Parcel Taxex Added					400							
		Parcel Tax Revue								17 7,458	17 7,458	17 7,458	17 7,458	17 7,458
		Meter Based Charges Volumetric Charge								4,150 779	8,590 807	16,107 1,008	24,697 1,159	31,489 1,183
		Total Parcel Tax & User Fees								12,388	16,855	24,573	33,315	40,130
		Potential Queens Bay Resort Revenue No of Units (Phase I, II, II)						26	32			38		
		Total Potential Capital Reserve Fund Contribution Units Assumed consumption per unit (m3)					60			58	58	96	96	96
		Assumed units using water					00			25 219	30 329	30 329	35 329	40 329
		Potential Capital Reserve Fund Contribution Rate Capital Infrastructure Charges						39,000	48,000			0		
		Potential Capital Reserve Fund Contribution Potential Additional Volumetric Charge								12,723 57	19,085 59	31,588 73	31,588 84	31,588 86
		Total User Fees Total cost per resort owner								12,780 220	19,143 330	31,662 330	31,673 330	31,674 330
			ו											
REVENUE			_											
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015 41015		Parcel Taxes - Additional Sumac Parcel Taxes	89,194	97,227	100,386	95,602	100,380	101,088	101,088	126,353 7,458	126,353 7,458	126,353 7,458	126,353 7,458	126,353 7,458
42020		Sale of Services	11,655	5,979	23,652	13,762	40.000	C4 070	54.070					
42025 42030		Sale of Services - Specified User Fees	18,000 217,689	7,500 240,647	93,000 244,375	39,500 234,237	48,000 286,726	64,070 128,155	64,070 286,726	0 303,930	0 314,567	0 393,209	0 452,190	0 461,234
42030 42030		- Additional Sumac - Additional Queens Bay Resort								4,929 12,780	9,397 19,143	17,115 31,662	25,857 31,673	32,672 31,674
42040 43020		Rental Income Grants	5,099	5,201	5,305	5,201	5,411 95,469	3,607 95,469	5,411 95,469	5,519	5,630	5,742	5,857	5,974
43025 43030		Grants - Specified Community Works Grant	60,903		88,009	74,456	150,000	0	150,000					
43100		Proceeds from Borrowing	577,490			577,490	100,000	0	0					
43505 45000		External Contributions & Contracts - Specified Transfer from Reserves	16,435 145,799	5,116	25,643	16,435 58,853	513,940	0	625,805	100,000	25,000	500,000	400,000	0
45000 45500		 Funding for old capital project accounting issue Transfer from Other Service 	379	1,024	1,190	864	30,460 1,447	641	30,460 1,447	1,534	1,588	1,984	2,282	2,328
49100 Revenue		Prior Year Surplus	(725,744) 416,898	73,291 435,985	43,124 624,683	(203,110) 913,290	(123,392) 1,208,441	(93,297) 299,733	(93,297) 1,267,179	999 563,502	509,135	42,894 1,126,417	87,825 1,139,494	134,353 802,046
OPERATING E	XPENSES									6.2%	4%	2%	2%	2%
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010		Salaries	32,405	33,237	34,614	33,419	36,137	19,900	26,533	38,378	39,913	40,711	41,525	42,356
51010		- leak detection - CAP support					2,000 2,000		0	2,000 2,000	2,000 2,000	2,000 2,000	2,000 2,000	2,000 2,000
51020 51030		Overtime Benefits	2,630 5,658	1,091 5,508	684 6,200	1,468 5,789	2,207 9,396	245 3,163	326 4,217	2,344 9,978	2,438 10,377	2,487 10,585	2,536 10,797	2,587 11,012
51030		- leak detection - CAP support					520 520		0	520 520	541 541	552 552	563 563	574 574
51050 51500		Employee Health & Safety Directors - Allowance & Stipend	0	254	16 483	90	312 504	0 404	0 539	331 536	345 557	351 568	359 579	366 591
52010 52030		Travel Memberships, Dues & Subscriptions	0	0	0	0	55 416	0	0 533	59 442	61 459	62 469	63 478	65 488
53020		Admin, Office Supplies & Postage	68	98	71	79	208	0	0	221	230	234	239	244
53030 53040		Communication Advertising	1,373 2,362	1,563	1,950	1,629	2,028 0	1,300	1,733 0	2,154 0	2,240 0	2,285 0	2,330 0	2,377 0
53050 53080		Insurance Licence & Permits	290 0	3,463 1,048	4,580 451	2,778 500	3,746 1,134	3,425 416	4,567 555	3,978 1,204	4,137 1,252	4,220 1,277	4,305 1,303	4,391 1,329
54020 54030		Professional Fees / Audit - Professional Fees Contracted Services	25,033 7,079	14,689	28,235	25,033 16,668	0 11,440	9,073	0 12,098	0 12,149	0 12,635	0 12,888	0 13,146	0 13,409
54030 54040		- Invasive Plant Management Consulting Fees	981			16,668	1,070 0		0	1,136 0	1,182 0	1,205 0	1,230 0	1,254 0
55010 55010		Repairs & Maintenance - Sampling Sation	17,984	11,995	25,478	18,486	4,501	14,212	18,950	4,780 1,800	4,971	5,071	5,172	5,276
55020		Operating Supplies	49	10,530	8,097	6,225	8,421	4,121	5,495	8,943	9,301	9,487	9,676	9,870
55025 55030		Chemicals Equipment	141	4,062 31	6,359 39	3,521 35	6,790 1,125	6,248 0	8,330 0	7,211 1,195	7,500 1,243	7,650 1,268	7,803 1,293	7,959 1,319
55040 55060		Utilities Rentals	_	18,778	18,071 374	18,424	19,760 389	12,576 0	16,768 0	20,985 413	21,825 430	22,261 438	22,706 447	23,160 456
Operating Exp	enses		96,053	106,349	136,101	150,812	114,679	75,483	100,644	123,277	126,176	128,619	131,112	133,654
CAPITAL EXPE	ENSES							2023 YTD	2023 Est Year	2024	2025	2026	2027	2028
Account			2020	2021	2022	Average	2023 Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
60000 60000		BAL W-2021-Water Line Replacements BAL W - 2023 Distribution Upgrades - PN24Draft-V1_Wharf Rd					940 730,000	940 785,849	940 856,815					
60000 60000		BAL W-2024-Water Line Replacements BAL W - Secondary Water Source								100,000	25,000			
60000 Capital Expens	CAP1200-100	BAL W - 2025 Distribution Upgrades (HWY 3A)	n	ol	0	0	28,000 758,940	13,520 800,309	13,520 871,275	100,000	25,000	500,000 500,000	400,000 400,000	0
	ING EXPENSES									6.2%	4%	2%	2%	2%
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
56010		Debenture Interest (MFA152 - Renews 2031)	0	3,996	5,308	3,101	5,308	1,345	5,308	5,308	5,308	5,308	5,308	5,308
56020 56110		Debenture Principal (MFA152 - Renews 2031) Short-Term Financing Interest	0 2,138	18,800 803	18,800 790	12,533 1,244	18,800	0	18,800	18,800	18,800	18,800	18,800	18,800
56120 56120		Short-Term Financing Principal Short-Term Financing Interest 2023	31,471	47,471	47,471	42,138				0	0	0	0	0
56120 59000		Short-Term Financing Principal 2023 Contribution to Reserve	37,015	80,124	288,671	135,270	206,330	206,330	206,330	0 210,574	0 181,201	0 273,548	0 335,100	0 345,910
59000 59500		- QBR CIC Fees Transfer to Other Service	23,747	13,987	23,932	20,555	32,475	6,906	48,000 37,475	29,176	30,335	31,307	32,191	32,835
59510		Transfer to Other Service - General Admin. Fee	18,155	18,700	19,635	18,830	16,833	16,833	16,833	17,877	18,592	18,964	19,343	19,730
59520 59550	g Eug	Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	4,690 73,624	4,750 87,053	4,810 58,810	4,750 73,162	5,516 49,560	5,516 49,560	5,516 49,560	5,858 52,633	54,738	6,214 55,833	6,338 56,949	6,465 58,088
Non-Operatin	g Expenses		190,841	275,684	468,227	311,584	334,822	286,490	387,822	340,225	315,066	409,973	474,029	487,136
Total Service	_		1				(0)	(862,549)	999	0	42,894	87,825	134,353	181,256
59500 TRANS	FER TO OTHER SER\	/ICE												
Account	Work Order		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 59500	OPR310-100	BAL W Balfour Water Utility-Distribution - General BAL W Balfour Water Utility-Transfer to other Service - Fleet	379 6,064	603 7,048	1,886 4,722	956 5,945	1,447 8,619	306 0	1,447 8,619	1,534 9,153	1,588 9,520	1,984 9,710	2,282 9,904	2,328 10,102
59500 59500	OPR310-114	BAL W Balfour Water Utility-Transfer to other Service - Project Management BAL W - 2023 Distribution Upgrades - Trasfer to other services - Project Manager	3,637	.,010	.,, 22	3,637	5,000	2,860	10,000	5,255	5,520	5,, 10	3,304	,
59500	CAP1200-100	BAL W - 2025 Distribution Upgrades		6.55-	47.00	43.44	0	3,740		40.7	40.055	40.0:-	20.0	20 *5=
59500 Total Transfer	OPR310-117 to Other Service	BAL W Balfour Water Utility-Transfer to other Service - Operator Admin	13,668 23,748	6,336 13,987	17,324 23,932	12,443 22,980	17,409 32,475	0 6,906	17,409 37,475	18,488 29,176	19,228 30,335	19,612 31,307	20,005 32,191	20,405 32,835
RESERVES			-											
		Balance Previous Year	1						2023 407,709	2024 9,851	2025 120,524	2026 277,930	2027 54,256	2028 (10,101)
		Interest (Assumed 1%) Contribution							4,077 254,330	99 210,574	1,205 181,201	2,779 273,548	543 335,100	(101) 345,910
		Withdrawal	ר					-	(656,265) 9,851	(100,000) 120,524	(25,000)	(500,000) 54,256	(400,000) (10,101)	345,910
2022 *	20200 1 21 ···	partified Contribution to December (Decimal Discontinuo	_					L	5,031	120,524	211,930	J4,250	(10,101)	333,708
ZUZZ Asset M	बराबहुement Plan Ide	entified Contribution to Reserves (Revised Pipe Replacement Costs) 25 Year					152,221							
		100 Year ccluding asbestos pipe removal:					243,222 12,870,564							
Total estimate	ed asbestos pipe ren	noval cost not yet included in annual constribution amounts (Policy 600-03-08 add	pted October 2023	i):			866,950	Г	2023	2024	2025	2026	2027	2028
					L13			_						

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S252 Water Utility-Area K (Burton)

						No. 54		2023	2024	2025	2026	2027	2028
	Service Charges % Increase BUR-COMMERCIAL- CAMPGROUND BUR-COMMERCIAL-FOOD AND BEVERGE SERVICES BUR-COMMERCIAL-ORCHARD BUR-DWELLING- MULTI FAMILY- ADDITIONAL BUR-DWELLING-SINGLE FAMILY BUR-INSTITUTIONAL- CHURCH BUR-INSTITUTIONAL- COMMUNITY HALL BUR-INSTITUTIONAL- SCHOOL					1 1 1 1 1 48 2 2		10.0% 2,205 1,455 1,455 730 1,455 1,455 1,326 1,326 2,205	15% 2,535 1,674 1,674 839 1,674 1,674 1,524 1,524 2,535	25% 3,169 2,092 2,092 1,049 2,092 2,092 1,905 1,905 3,169	40% 4,437 2,929 2,929 1,468 2,929 2,929 2,668 2,668 4,437	5% 4,658 3,076 3,076 1,542 3,076 2,801 2,801 4,658	5% 4,891 3,229 3,229 1,619 3,229 3,229 2,941 4,891
	Tempest Rate Holiday Credits BUR-RATE HOLIDAY- COMMERCIAL- CAMPGRND BUR-RATE HOLIDAY- DWELL- SFD- FIRST BUR-RATE HOLIDAY- DWELL-MULTI- FIRST BUR-RATE HOLIDAY- DWELL-MULTI-ADDITIONAL BUR-RATE HOLIDAY- INSTITUTIONAL - SCHOOL BUR-RATE HOLIDAY- INSTITUTIONAL- CHURCH BUR-RATE HOLIDAY- INSTITUTIONAL- HALL					1 40 1 1 1 2 1							
	BC Hydro Report Rate Holiday Eligible - Paid by BC Hydro Rate Holiday Eligible - Not Assessed Rate Holiday Not Eligible - Ownership Changed In Water System but Not Assessed Total												
	Metered Rate Base Charge Metered Consumption							146 2.48	168 2.85	210 3.56	294 4.98	309 5.23	325 5.49
	Parcel Tax % Increase Parcels Assessed Parcel Tax (Rate Holiday) Parcels Assessed Parcel Tax (No Rate Holiday) Total						Collection See 10.50 0	20% 596 596	10% 656 656	10% 721 721	9.8% 792 792	5% 831 831	5% 873 873
EVENUE							Tota	Parcel Tax al Revenue	46,363 143,732	50,952 172,663	55,899 226,295	58,670 237,586	61,580 249,442
ccount 1015	Parcel Taxes		2021 33,583	2022 35,193	Average 33,593	2023 Budget		2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
1015 1015 1015	- Rate Holiday - No Rate Holiday	32,UU 4	JJ,J03	JJ,133	JJ,J¥3	27,292 14,900	0 15,496	27,292 15,496	29,974 16,389	32,924 18,028	36,104 19,795	37,885 20,785	39,756 21,824
2020 2030	Sale of Services User Fees	50,482	60,927	73,213	61,541	76,066	80,413	80,413	97,369	121,711	170,396	178,916	187,861
3020 3100 4010	Grants Proceeds from Borrowing Penalties & Fees	330	648	615	531	72,715 200,000 0	72,715 0 592	72,715 0 592			370,000		
5000 9100	Transfer from Reserves Prior Year Surplus	0	13,746	12,691	10,371	347,000 15,026	0 15,026	47,259 15,026	80,000 7,633	300,000 0	380,000 0	0	(
evenue		87,490 1	108,904	121,712	106,035	752,998	184,243	258,793	231,365	472,663	976,295	237,586	249,442
PERATING EXPENSES		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	6.2% 2024	4% 2025 Budget	2% 2026 Budget	2% 2027 Budget	29 2028
1010 1010	Salaries - leak detection	859	210	1,800	956	2,452 1,000	3,409	4,546 0	Budget 2,604	2,709	2,763	2,818	Budget 2,874
1020 1030	Overtime Benefits	0 178	0 42	290	0 170	111 638	564 751	752 1,002	118 677	123 704	125 718	128 733	130 741
1500	- leak detection Directors - Allowance & Stipend			257		260 267	269	0 359	381	397	405	413	42:
2010 3020 3030	Travel Admin, Office Supplies & Postage	0 0 436	0 0 439	0 0 501	0 0 459	331 56 567	487 0 334	650 0 445	690 59 602	718 62 626	732 63 639	747 64 652	76: 6: 66:
3050 3050 3080	Communication Insurance Licence & Permits	750 200	1,104 528	1,469 122	1,107 284	1,196 676	937 299	1,249 398	1,270 718	1,321 747	1,347 762	1,374 777	1,40 79
4030 5010	Contracted Services Repairs & Maintenance		20,831 283	20,773 169	19,956 401	24,840 2,896	21,306 35	25,567 47	26,380 3,076	27,435 3,199	27,984 3,263	28,544 3,328	29,11 3,39
5020 5025	Operating Supplies Chemicals	0	0		0	225	104	0 138	0 239	0 249	0 253	0 259	26
5030 5040 perating Expenses	Equipment Utilities	8,647 30,082	0 5,860 29,298	7,441 32,823	7,316 30,649	9,539 45,166	3,687 32,183	0 4,916 40,069	119 10,130 47,065	124 10,536 48,947	126 10,746	129 10,961	13: 11,18
,					,	.,	- ,	-,					51.94
APITAL EXPENSES			23,236	,							49,926	50,925	51,943
ccount	RUD W 2022 Well Dump Perlacement	2020	2021	2022	Average	Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget			51,943 2028 Budget
ccount 00000 CAP1407-100 00000 CAP1203-100	BUR W-2023 Well Pump Replacement BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab	2020			Average				2024 Budget		49,926 2026	50,925 2027	2028
ccount 0000 CAP1407-100	·	2020 2			Average 0	Budget	Actual	Year End	2024 Budget	Budget	49,926 2026 Budget	50,925 2027	2028
CCOUNT DOOD CAP1407-100 DOOD CAP1203-100 DOOD NO CAP YET apital Expenses ON-OPERATING EXPENSES	BUR W - Distribution Upgrades (PN10,11,12)	0	0	0	0	44,000 44,000	47,259 47,259 2023 YTD	47,259 47,259 2023 Est	2024 Budget 30,000 50,000 80,000	300,000 300,000 4% 2025	49,926 2026 Budget 750,000 750,000 2% 2026	50,925 2027 Budget 0 2% 2027	2028 Budget
CCCOUNT CAP1407-100 CAP1203-100 CAP1	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest	0				44,000 44,000	47,259 47,259 2023 YTD	Year End 47,259 47,259	2024 Budget 30,000 50,000 80,000	300,000 300,000 4%	49,926 2026 Budget 750,000 750,000	50,925 2027 Budget 0	2028 Budget
CCCOUNT CCCO	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab	0	0	0	0	44,000 44,000	47,259 47,259 2023 YTD	47,259 47,259 2023 Est	2024 Budget 30,000 50,000 80,000	300,000 300,000 4% 2025	49,926 2026 Budget 750,000 750,000 2% 2026	50,925 2027 Budget 0 2% 2027	2028 Budget
CCOUNT CCOUNT	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan	0	0	0	0	44,000 44,000	47,259 47,259 2023 YTD	47,259 47,259 2023 Est	2024 Budget 30,000 50,000 80,000	300,000 300,000 4% 2025	49,926 2026 Budget 750,000 750,000 2% 2026	50,925 2027 Budget 0 2% 2027	2028 Budget 2028 Budget
CCOUNT COUNTY C	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan	2020 2	0	0 2022	0 Average	44,000 44,000 2023 Budget	47,259 47,259 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget	300,000 300,000 4% 2025 Budget	49,926 2026 Budget 750,000 750,000 2% 2026 Budget	50,925 2027 Budget 0 2% 2027 Budget 20,831 66,123	2028 Budget 2 2028 Budget
CCOUNT COUNT COUNTY COUNT	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service	2020 ; 17,353 2,645	2021 0 2021 2021 42,632 2,727	2022 0 2022 34,901 2,131	31,629 2,501	44,000 44,000 2023 Budget 128,334 4,729	47,259 47,259 2023 YTD Actual 128,334 0	Year End 47,259 47,259 2023 Est Year End 128,334 4,729	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget	300,000 300,000 4% 2025 Budget 84,509 5,223	2026 Budget 750,000 2% 2026 Budget 136,378 5,328	2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434	2028 Budget 22 2028 Budget 17,10 69,84 68,93 5,54
COUNT CAP1407-100 CAP1203-100 CAP1203-	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal	17,353 2,645 5,268 1,595 16,802	2021 0 2021 42,632 2,727 5,426 1,615 14,514	2022 0 2022 34,901 2,131 5,697 1,635 29,499	31,629 2,501 5,464 1,615 20,272	2023 Budget 128,334 4,729 4,035 1,875 24,859	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400	84,509 5,223 4,457 2,071 27,456	2026 Budget 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005	2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566	2028 Budget 229 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13
CAP1407-100	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	17,353 2,645 5,268 1,595 16,802	2021 0 2021 42,632 2,727 5,426 1,615	2022 0 2022 34,901 2,131 5,697 1,635	31,629 2,501 5,464 1,615	2023 Budget 128,334 4,729 4,035 1,875	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991	300,000 300,000 4% 2025 Budget 84,509 5,223 4,457 2,071	2026 Budget 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112	2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155	2028 Budget 229 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13
CCCOUNT CONTINUE	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	17,353 2,645 5,268 1,595 16,802	2021 0 2021 42,632 2,727 5,426 1,615 14,514	2022 0 2022 34,901 2,131 5,697 1,635 29,499	31,629 2,501 5,464 1,615 20,272	2023 Budget 128,334 4,729 4,035 1,875 24,859	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400	84,509 5,223 4,457 2,071 27,456	2026 Budget 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005	2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566	2928 Budget 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13
CCCOUNT CCCCOUNT CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	17,353 2,645 5,268 1,595 16,802	2021 0 2021 42,632 2,727 5,426 1,615 14,514	2022 0 2022 34,901 2,131 5,697 1,635 29,499	31,629 2,501 5,464 1,615 20,272	128,334 4,729 4,035 1,875 24,859 163,832	Actual 47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103	128,334 4,729 4,035 1,875 24,859 163,832	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300	84,509 5,223 4,457 2,071 27,456 123,716	2026 Budget 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369	2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566	2928 Budget 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13
CAP1407-100	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General	17,353 2,645 5,268 1,595 16,802 43,663	2021 42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 29,499 73,863	31,629 2,501 5,464 1,615 20,272 61,480	128,334 4,729 4,035 1,875 24,859 163,832 500,000	Actual 47,259 47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 0	84,509 5,223 4,457 2,071 27,456 123,716 0 2025 Budget	2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget	2027 Budget 2027 Budget 0 2% 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget	2028 Budget 2228 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13 197,49 2028 Budget
CAPTAIN CAPT	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 0 2024 Budget 3,461 1,561	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624	2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget	2027 Budget 2028 2027 Budget 20,831 66,123 68,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689	2028 Budget 221 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,1,19 29,13 197,49 2028 Budget 3,82 1,72
COCOUNT CAP1407-100 CAP1203-100 CAP1	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,465 14,514 66,914	2022 34,901 2,131 5,697 1,635 29,499 73,863	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259	Actual 47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual 0	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 0 2024 Budget 3,461	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600	49,926 2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget 3,671	2027 Budget 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745	2028 Budget 25 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13 197,49 2028 Budget 3,82 1,72
CAPTAIN CAPT	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470 4,729 2023 377,403	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 2024 Budget 3,461 1,561 5,022 2024 462,252	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624 5,223 453,476	2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 2026 Budget 3,671 1,656 5,328 2026 242,520	2027 Budget 2028 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689 5,434 2027 1,322	2028 Budget 22 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,9,13 197,49 2028 Budget 3,82 1,72 5,54
CAP1407-100	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470 4,729 2023 377,403 3,774 128,334	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 06,601 5,022 4,285 1,991 26,400 104,300 0 2024 Budget 3,461 1,561 5,022 462,252 4,623 66,601	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624 5,223 453,476 4,535 84,509	2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget 3,671 1,656 5,328 2026 242,520 2,425 136,378	2027 Budget 2028 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689 5,434 2027 1,322 13 58,916	2028 Budget 223 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13 197,49 2028 Budget 3,82 1,72 5,54 2028 60,25 60 68,93
CCCOUNT CAP1407-100 CAP1203-100 CAP1	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin Balance Previous Year Interest (Assumed 1%)	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470 4,729 2023 377,403 3,774	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 2024 Budget 3,461 1,561 5,022 2024 462,252 4,623	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624 5,223 453,476 4,535	2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget 3,671 1,656 5,328 2026 242,520 2,425	2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689 5,434 2027 1,322 13	2028 Budget 29 2028 Budget 17,100 69,840 68,93 5,540 4,72: 2,190 29,13 197,490 2028 Budget 3,820 1,72: 5,540
CAP1407-100	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Identified Contribution to Reserves	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470 4,729	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470 4,729 2023 377,403 3,774 128,334 (47,259)	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 2024 Budget 3,461 1,561 5,022 4,623 66,601 (80,000)	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624 5,223 453,476 4,535 84,509 (300,000)	49,926 2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget 3,671 1,656 5,328 242,520 2,425 136,378 (380,000)	2027 Budget 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689 5,434 2027 1,322 13 58,916 0	2028 Budget 229 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13 197,49 2028 Budget 3,82 1,72 5,54 2028 60,25 60,68,93
CASE	BUR W - Distribution Upgrades (PN10,11,12) BUR W - 2024 Well Pump Replacement & Rehab Debenture Interest - 2026 Loan Debenture Principal - 2026 Loan Short-Term Financing Interest - 2026 Loan Short-Term Financing Principal - 2026 Loan Contribution to Reserve - Subtotal Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE Burton Water Utility-Distribution - General - Fleet - Operator Admin Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal	17,353 2,645 5,268 1,595 16,802 43,663	42,632 2,727 5,426 1,615 14,514 66,914	2022 34,901 2,131 5,697 1,635 2,9459 73,863 2022 1,786 345	31,629 2,501 5,464 1,615 20,272 61,480 Average	128,334 4,729 4,035 1,875 24,859 163,832 500,000 2023 Budget 3,259 1,470	47,259 47,259 2023 YTD Actual 128,334 0 4,035 1,875 24,859 159,103 (54,302) 2023 YTD Actual	Year End 47,259 47,259 2023 Est Year End 128,334 4,729 4,035 1,875 24,859 163,832 7,633 2023 Est Year End 3,259 1,470 4,729 2023 377,403 3,774 128,334 (47,259)	2024 Budget 30,000 50,000 80,000 6.2% 2024 Budget 66,601 5,022 4,285 1,991 26,400 104,300 2024 Budget 3,461 1,561 5,022 4,623 66,601 (80,000)	84,509 5,223 4,457 2,071 27,456 123,716 2025 Budget 3,600 1,624 5,223 453,476 4,535 84,509 (300,000)	49,926 2026 Budget 750,000 750,000 2% 2026 Budget 136,378 5,328 4,546 2,112 28,005 176,369 0 2026 Budget 3,671 1,656 5,328 242,520 2,425 136,378 (380,000)	2027 Budget 2027 Budget 20,831 66,123 58,916 5,434 4,637 2,155 28,566 186,661 0 2027 Budget 3,745 1,689 5,434 2027 1,322 13 58,916 0	2028 Budget 229 2028 Budget 17,10 69,84 68,93 5,54 4,72 2,19 29,13 197,49 2028 Budget 3,82 1,72 5,54 2028 60,25 60,68,93

Version P2 - Issued for Water Services Committee Meeting

S248 Water Utility-Area F (Duhamel Creek)

Total estimated asbestos pipe removal cost not yet included in annual constribution amounts (Policy 600-03-08 adopted October 2023):

2024 to 2028 Financial Plan

Mary	YSTEM INFORMATION AND I	RATES												
Part									2023	2024	2025	2026	2027	202
Part		Active Accounts					33							
The Control of Contr							0							1
1														1
Part														1
Second Contemplies Second							81		/53	800	909	955	1,002	1
Part		Base Charge												
No. of the content		Metered Consumption							1.14	1.31	1.37	1.44	1.52	
The content of the		Parcel Tax % Increase							15%	15%	15%	15%	11.7%	1
Part							96		230	265	304	350	391	
Mary		Total												
Second Post	EVENUE													
Part			2020	2024	2022	4								202
State Stat	1015	Parcel Taxes												43
Marie Mari	2020	Sale of Services	,	,			,	,	,	,	,	,	,	
State Stat	2025	•	E4 620	61 401			91 200	90 505	90 505	00 000	05 452	100 226	105 227	11
Common C	3020		54,036	01,461	70,501	62,207				90,908	95,455	100,226	105,257	11
Transfer Neary New York Park Park Park Park Park Park Park Pa	3030			50,000		50,000								
Per l'ara fuglie Per l'ara fuglie 12-20	3100	_	20 110	20.000	7.600	22.242	200 000	0	35 000		20.000	0	0	
18-201-1	9100													
Part	evenue									,	144,654			153
Part	DED ATIMIC EVERNICES									C 20/	40/	20/	20/	
March Marc	PERATING EXPENSES						2023	2023 YTD	2023 Est					202
Part	ccount						Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
Company Comp	1010		14,781	8,596	7,115	10,164		6,618			9,594	9,785	9,981	1
1000 See-refine 1,50% 638 600 722 1,30% 728 1,30% 1,00%														
Second content	1020		1,570	628	60	752		204			1,439	1,468	1,497	
18	1030	Benefits	2,489	1,402	1,127	1,672	3,038	1,153	1,537	3,227	3,356	3,423	3,491	:
Section Communication 1,73	1030													
Second Communication Com		·			483	483	502							
March Leane & Fermita Leane & Fermita Leane Leane & Fermita Leane	3030		738	378	1,093	736	416							
Contractor forences	3050	Insurance		1,020	1,617	1,047	1,682	993	1,324	1,786	1,857	1,895	1,932	1
Page	3080													
Second S														4
1985 1985	5020	•												
14 39 268 159 0 169 160 162 16	5030	Equipment												
## Stranger South	5040				4,371									5
### Action Light Committed Committed		Refitals			18,626									33
Content														
	APITAL EXPENSES						2023	2023 YTD	2023 Fst	2024	2025	2026	2027	202
NO CAP YET OUH W - Well Assessment and Feasibility Report O O O O O O O O O	ccount		2020	2021	2022	Average								Budg
O O O O O O O O O O							430,000	135,021	185,000	560,000				
2020 2021 2022 2022 2022 2022 2022 2022 2022 2023		DUH W - Well Assessment and Feasibility Report	0	0	0	0	430,000	135 021	185 000	560,000		0	0	
2020 2021 2022 2022 2023	apital Expenses		U	U	U U	U	430,000	133,021	183,000	300,000	20,000	U	0	
	ION-OPERATING EXPENSES													
Short-Term Financing Interest Short-Term Financing Interes	ccount		2020	2021	2022	Average				_				
1,239 18,723 33,541 18,501 135,036		Shot-Term Financing Interest												3
1,1950 Transfer to Other Service 9,036 4,266 5,129 6,164 8,869 0 8,869 0 8,869 6,025 6,145 6,265 6,255 6,155 7,731 6,105 7,731 7,051														33
Transfer to Other Service - General Admin. Fee 5,60 5,820 6,111 5,860 5,455 5,455 5,455 5,733 6,025 6,145 6,268 1,000 1,00														48
Add Service	9510													10
Stall Service (1) (111,266 9,433 0 0 0 0 0 0 0 0 0		Transfer to Other Service - Environmental Services Fee												19
100 100	on-Operating Expenses		44,030	52,498	66,693	54,407	166,140	157,271	166,140	91,963	92,937	101,461	109,758	119
100 100														
Count Work Order Count Co	otal Service						(1)	(111,266)	9,431	0	0	0	0	
Count Work Order Count Co	0500 TDANISED TO OTHER S	FDWGF												
Second Work Order Work Order Work Order Work Order Duhamel Creek Water Utility-Distribution - General Second Work Order Second	JOOU I RANSFER TO OTHER S	ERVICE					2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
2500 OPR313-112 Duhamel Creek Water Utility-Transfer to other Service - WaterSmart Program 2500 OPR313-131 Duhamel Creek Water Utility-Transfer to other Service - WaterSmart Program 2500 OPR313-117 Duhamel Creek Water Utility-Transfer to other Service - Operator Admin 6,743 1,661 3,343 4,202 5,610 0 5,610 5,958 6,196 6,320 6,446 25 ESERVES 25 Balance Previous Year 1 Interest (Assumed 1%) 20 Contribution 24 Asset Management Plan Identified Contribution to Reserves 25 Year 100 Year 26 Serves 27 Sear 28 Serves 28 Serves 28 Serves 29 Serves 29 Serves 20			2020	2021	2022	Average								Bud
OPR313-113 Duhamel Creek Water Utility-Transfer to other Service - WaterSmart Program 6,743 1,661 3,343 4,202 5,610 0 5,610 5,958 6,196 6,320 6,446 0,446		•			. ===									
Section OPR313-117 Duhamel Creek Water Utility-Transfer to other Service - Operator Admin 6,743 1,661 3,343 4,202 5,610 0 5,610 5,958 6,196 6,320 6,446		•		2,665	1,786	2,479	3,259	U	3,259	3,461	3,600	3,6/1	3,745	3
ESERVES 2023 2024 2025 2026 2027 2026 2026 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027 2027		· -		1,661	3,343	4,202	5,610	0	5,610	5,958	6,196	6,320	6,446	6
Balance Previous Year 245,626 348,118 530 3,866 35,074 7 1 1 1 1 1 1 1 1 1	otal Transfer to Other Service		9,036	4,326	5,129	6,681	8,869	0	8,869	9,419	9,796	9,992	10,191	10
Balance Previous Year 245,626 348,118 530 3,866 35,074 7 1 1 1 1 1 1 1 1 1	SSEDVES													
Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal 245,626 348,118 530 3,866 35,074 7 135,036 58,931 23,331 31,169 38,765 4 (35,000) (410,000) (20,000) 0 0 348,118 530 3,866 35,074 7 135,036 58,931 23,331 31,169 38,765 4 (35,000) (410,000) (20,000) 0 0 348,118 530 3,866 35,074 7 74,189 12 222 Asset Management Plan Identified Contribution to Reserves 25 Year 89,086 100 Year	ESERVES							Г	2023	2024	2025	2026	2027	20
Contribution (35,000) (410,000) (20,000) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Balance Previous Year						L						7
Withdrawal (35,000 (410,000 (20,000 0 0 0 0 0 0 0 0														
222 Asset Management Plan Identified Contribution to Reserves 25 Year 89,086 100 Year 68,251														4
222 Asset Management Plan Identified Contribution to Reserves 25 Year 89,086 100 Year 68,251		within dWdl						Г						12
25 Year 89,086 100 Year 68,251								L	1.0,210	330	3,000	33,074	, 4,103	
100 Year 68,251	22 Asset Management Plan													
,														
	lodel pipe replacement value						68,251 3,137,778							

955,000

2023 2024 2025 2026 2027 2028

Version P0 - Budget set up - JMcD, O&M and Capital added - AD. P1 - Issued for internal review.

S253 Water Utility-Area K (Edgewood)

2024 to 2028 Financial Plan

SYSTEM INFORMATIO	N AND RATES Active Accounts						No. 93		2023	2024	2025	2026	2027	2028
	Service Charges % Increase EDG-COMMERCIAL- BUSINESS EDG-DWELLING- MULTI FAMILY- ADDITIONAL EDG-DWELLING- MULTI FAMILY- FIRST EDG-DWELLING- MULTI FAMILY- MOBILE UNIT EDG-DWELLING- SINGLE FAMILY EDG-INDUSTRIAL- ROAD MTNCE YARD EDG-INSTITUTIONAL- CHURCH EDG-INSTITUTIONAL- COMMUNITY HALL EDG-INSTITUTIONAL- FIRE HALL EDG-INSTITUTIONAL- HEALTH FACILITY EDG-INSTITUTIONAL- RECREATIONAL EDG-INSTITUTIONAL- SCHOOL						2 8 6 3 72 1 1 2 2 1 2 3		4% 896 771 1,539 771 1,539 2,685 1,345 1,539 673 2,235 2,235	6% 950 818 1,632 818 1,632 2,846 1,426 1,426 1,632 713 2,369 2,369	4% 988 850 1,697 850 1,697 2,960 1,483 1,697 741 2,463 2,463	4% 1,028 884 1,765 884 1,765 3,079 1,542 1,765 771 2,562 2,562	4% 1,069 920 1,836 920 1,836 3,202 1,604 1,604 1,836 802 2,664	49 1,11 95 1,90 95 1,90 3,33 1,66 1,66 1,90 83 2,77 2,77
	Metered Rate Base Charge Metered Consumption								154 1.94	163 2.06	170 2.14	176 2.23	184 2.32	19 2.4
	Rate Holiday Credits EDG-RATE HOLIDAY- COMMERCIAL- BUSINESS EDG-RATE HOLIDAY- DWELLING- MULTI- FIRST EDG-RATE HOLIDAY- DWELLING- SINGLE-FIRST EDG-RATE HOLIDAY- DWELLI-MULTI-ADDITIONAL EDG-RATE HOLIDAY- INDUSTRIAL- ROAD MTNCE EDG-RATE HOLIDAY- INSTITUT- RECREATIONAL EDG-RATE HOLIDAY- INSTITUTI- NAL- CHURCH EDG-RATE HOLIDAY- INSTITUTIONAL- HALL EDG-RATE HOLIDAY- INSTITUTIONAL- HEALTH EDG-RATE HOLIDAY- INSTITUTIONAL- SCHOOL						2 6 54 6 1 3 1 2 2							
	Rate Holiday Eligible - Paid by BC Hydro Rate Holiday Eligible - Not Assessed Rate Holiday Not Eligible - Ownership Changed In Water System but Not Assessed													
	Parcel Tax % Increase Parcels Assessed Parcel Tax (Rate Holiday) Parcels Assessed Parcel Tax (No Rate Holiday) Total							Collection Fee 10.50 0	15% 569 569	10.0% 626 626	5.0% 657 657	5% 690 690	5% 725 725	59 76 76
Account REVENUE			2020	2021	2022	Average	2023 Budget	2023 YTD 203 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015	Parcel Taxes - Rate Holiday - No Rate Holiday		32,256	42,284	42,263	38,934	49,069	0	32,858	41,384 11,897	43,419	45,556	47,799	50,15
42020 42030	- No Rate Hollody Sale of Services User Fees		105,319	138,021	2,323 144,591	2,323 129,310	148,895	10,811 150,511	10,811 150,511	157,828	12,492 164,141	13,117 170,707	13,773 177,535	14,46 184,63
43020 43030	Grants Community Works Grants (Internal)		100,000			100,000	10,754	10,754 0	10,754 10,450					
43100 45000	Proceeds from Borrowing Transfer from Reserves		225,000 35,596			225,000 35,596	97,000	0	14,935	60,000	50,000	131,000 (81,000)	300,000	
49100 Revenue	Prior Year Surplus		(267,092) 231,079	23,467	14,866 204,042	(76,253) 454,911	9,647 315,365	12,071 184,146	12,071 242,389	8,173 279,283	270,053	0 279,380	539,107	249,25
OPERATING EXPENSES	5	_ ,					2023	2023 YTD 202	23 Est Year	6.2% 2024	2025	2% 2026	2% 2027	2 2028
Account 51010	Salaries		2020 2,569	2021 426	2022 975	Average 1,323	Budget 1,993	Actual 2,836	End 2,836	Budget 2,117	Budget 2,201	Budget 2,245	Budget 2,290	Budget 2,33
51010 51020	- leak detection Overtime		248	432	0	227	1,000 354	597	0 796	376	391	399	407	41
51030 51030	Benefits - leak detection		537	88	201	276	518 260	645	645 0	550	572	584	595	60
51500 52010	Directors - Allowance & Stipend Travel		76	0	256 0	25	266 128	267 71	356 95	283 136	294 141	300 144	306 147	3: 1:
53020 53030	Admin, Office Supplies & Postage Communication		1,042	955	1,061	1,019	0 1,242	855	0 1,140	0 1,319	0 1,371	1,399	0 1,427	1,45
53050 53080 54030	Insurance Licence & Permits Contracted Services		999 200 41,383	1,483 150 25,993	1,887 150 24,581	1,456 167	1,604 1,202 32,122	1,274 399 17,314	1,698 532 23,086	1,703 1,277 34,114	1,772 1,328 35,478	1,807 1,354 36,188	1,843 1,381 36,911	1,88 1,40 37,6
55010	Repairs & Maintenance		41,383 645 0	25,993 344 0	356 0	30,653 448 0	1,655 55	17,314 1,382 0	1,843	1,757 59	1,828 61	1,864 62	1,902 63	1,94
55020 55030 55040	Operating Supplies Equipment Utilities		0 0 6,691	0 7,662	0 0 7,097	0 7,150	55 55 7,381	0 0 4,705	0 0 6,273	59 59 7,838	61 8,152	62 8,315	63 8,481	6 8,65
Operating Expenses	Cances		54,390	37,532	36,566	42,745	49,835	30,346	39,300	51,587	53,650	54,723	55,818	56,93
CAPITAL EXPENSES							2023	2023 YTD 203	23 Est Year	2024	2025	2026	2027	2028
Account 60000 CAP1078	-		2020	2021	2022	Average	Budget 17,000	14,935	End 14,935	Budget 0	Budget	Budget	Budget	Budget
60000 CAP1135 60000 CAP1388	3-100 EDG W - Standby Generator						20,000 60,000	10,450 0	10,450 0	0 60,000	50.000			
60000 CAP1440 60000 CAP1205 Capital Expenses	1		0	0	0	0	97,000	25,385	25,385	60,000	50,000	50,000 50,000	300,000	
NON-OPERATING EXP	ENSES		O _L	U _I	U _I	0	97,000	23,363	23,383	6.2%	4%	2%	2%	2
Account			2020	2021	2022	Average	2023 Budget	2023 YTD 202 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
56110 56110	Shot-Term Financing Interest - 2021 Loan			1,945	3,748	2,846	6,209	5,252	6,209	4,230	2,162			
56110 56120	- 2026 Loan Short-Term Financing Principal			43,220	44,104	43,662							5,240	4,27
56120 56120	- 2021 Loan - 2026 Loan						43,883	43,883	43,883	45,862	47,931		24,186	25,15
59000 59500	Contribution to Reserve Transfer to Other Service		74,254 10,842	56,500 5,524	60,641 4,038	63,798 6,801	75,319 8,019	75,319 1,000	75,319 9,019	71,811 8,516	68,686 8,857	126,080 9,034	104,315 9,215	112,35 9,39
59510 59520	Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee		8,107 1,548	8,351 1,568	8,768 1,587	8,409 1,568	5,875 1,820	5,875 1,820	5,875 1,820	6,239 1,933	6,489 2,010	6,619 2,050	6,751 2,091	6,88 2,13
59550 Non-Operating Expens	Transfer to Other Service - Environmental Services Fee ses		27,799 122,550	30,847 147,954	32,520 155,406	30,389 157,472	27,405 168,530	27,405 160,554	27,405 169,530	29,104 167,696	30,268 166,402	30,874 174,656	31,491 183,289	32,12 192,31
		_												
Total Service	NTUED CEDULES						(1)	(32,139)	8,173	0	0	0	0	
	TITIEN JERVICE		2020	2021	2022	Average	2023 Budget	2023 YTD 202 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 TRANSFER TO C	r					ugc	Juuget			Dauget	- waper			Jungel
59500 TRANSFER TO C Account Work Orde 59500 CAP1388	3-100 EDG W - Standby Generator		2020	-				1,000	1,000					
59500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314	8-100 EDG W - Standby Generator -100 Edgewood Water Utility-Distribution - General -112 Edgewood Water Utility-Transfer to other Service - Fleet	ent	4,626	5,377	3,603	4,535 4,925	6,575	1,000	6,575	6,983	7,262	7,407	7,555	7,70
Note	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444	1,534	1,595	1,627	1,659	1,69
S9500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314 59500 OPR314 59500 OPR314 Total Transfer to Other	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925			4,925		0	6,575					7,70 1,69 9,39
59500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314 59500 OPR314	8-100 EDG W - Standby Generator -100 Edgewood Water Utility-Distribution - General -112 Edgewood Water Utility-Transfer to other Service - Fleet -114 Edgewood Water Utility-Transfer to other Service - Project Managem -117 Edgewood Water Utility-Transfer to other Service - Operator Admin r Service	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444 9,019	1,534 8,516	1,595 8,857 2025	1,627 9,034 2026	1,659 9,215	1,69 9,39 2028
Account Work Orde 59500 CAP1388 59500 CPR314 59500 OPR314 59500 OPR314 59500 OPR314 79500 OPR314 Total Transfer to Other	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444 9,019	1,534 8,516	1,595 8,857	1,627 9,034	1,659 9,215	1,69 9,39

100 Year

Model pipe replacement value, excluding asbestos pipe removal:

Total estimated asbestos pipe removal cost not yet included in annual constribution amounts (Policy 600-03-08 adopted October 2023):

135,439 108,229 3,534,214 1,175,200 V-P2
Version P2 - Issued for CAC meeting.

S250 Water Utility-Area B & C (Erickson)

	Active Flat Rate Accounts					No. 653	2023		2024	2025	2026	2027	2028
	Metered Accounts					3							
	Metered Rates	Q1 (m3)	Q2 (m3)		Each Q4 (m3)	Total m3	8%		6%	5%	5%	5%	5
	Account 60490 (formaly 10766) Metered Rate Account 60989 (formaly 60597, 10873) Metered Rate	881	1,084	1,870	806	100 4,641	0.89		0.95	1.00	1.05	1.10	1.
	Account 60972 (formaly 12175) Metered Rate	728	757	1,420	952	3,857 8,598	8,082	Revenue	8,150	8,558	8,986	9,435	9,9
	Account 60490, 60989 & 60972 Metered Base Charge						8%		6%	5%	8%	5%	5
	M-ERK-METERED RATE-BASE CHARGE					2	465.00 930	Revenue	492.91 986	517.55 1,035	558.95 1,118	586.90 1,174	616.: 1,2:
	Service Charges % Increase ERK-AGRICULTURAL- GREENHOUSE					Tempest Billing 46,381	8% 0.13		6% 0.14	5% 0.15	5% 0.15	5% 0.16	5 0.
	ENN Additional Greenwood					40,301	6,148	Revenue	6,517	6,842	7,185	7,544	7,9
	ERK-AGRICULTURAL- LAND CHARGE					981.7	8% 360 352,795	Revenue _	381 374,383	5% 400 393,102	420 412,757	441 433,395	4 455,0
	ERK-CAPITAL RESERVE FUND CONTRIBUTION					652	8% 389		6% 412	5% 433	5% 454	5% 477	<u>!</u> 5
	M-ERK-CAPITAL RESERVE FUND CONTRIBUTION (Mobile Home Parks)					64	389 277,855	Revenue	412 294,924	433 309,671	454 325,154	477 341,412	5 358,4
							8%		6%	5%	5%	5%	5
	ERK-COMERCIAL- SHORT-TERM ACCOMMODATION - BASE RATE ERK-COMERCIAL- SHORT-TERM ACCOMMODATION - PER BED					0	1,159 193		1,228 205	1,290 215	1,354 226	1,422 237	1,4 2
	ERK-COMMERCIAL- BUSINESS ERK-COMMERCIAL- CAMPGROUND- BASE RATE					16 1	1,193 1,193		1,265 1,265	1,328 1,328	1,394 1,394	1,464 1,464	1,5 1,5
	ERK-COMMERCIAL - CAMPGROUND-PER CAMP SITE ERK-COMMERCIAL - FOOD & BEVERAGE					73 8	85 1,193		90 1,265	95 1,328	100 1,394	105 1,464	1,
	ERK-COMMERCIAL- FOOD & BEVERAGE STORAGE					1	5,870		6,222	6,533	6,860	7,203	7,
	ERK-COMMERCIAL- HOTEL/MOTEL- BASE RATE ERK-COMMERCIAL- HOTEL/MOTEL- PER ROOM					3 77	0 627		0 664	0 698	0 732	0 769	
	ERK-COMMERCIAL- HOTEL/MOTEL- RESTAURANT ERK-COMMERCIAL- HOTEL/MOTEL- LOUNGE					0	1,193 1,193		1,265 1,265	1,328 1,328	1,394 1,394	1,464 1,464	1, 1,
	ERK-COMMERCIAL- HOTEL/MOTEL- POOL ERK-COMMERCIAL- MH PARK- BASE RATE					1 0	608 1,193		644 1,265	677 1,328	710 1,394	746 1,464	1,
	ERK-COMMERCIAL- MH PARK- PER DWELLING ERK-DWELLING- MULTI FAMILY- ADDITIONAL					38 66	797 1,159		845 1,228	887 1,290	932 1,354	978 1,422	1
	ERK-DWELLING- MULTI FAMILY- FIRST ERK-DWELLING- MULTI FAMILY- MOBILE HOUSING UNIT					63 0	1,159 1,159		1,228 1,228	1,290 1,290	1,354 1,354	1,422 1,422	1 1
	ERK-DWELLING- MULTI FAMILY- SWIMMING POOL ERK-DWELLING- SINGLE FAMILY					0 492	284 1,159		301 1,228	316 1,290	332 1,354	349 1,422	1
	ERK-DWELLING- SINGLE FAMILY- POOL					8	284		301	316	332	349	
	ERK-DWELLING- MULTI FAMILY- SECONDARY SUITE ERK-INDUSTRIAL- SMALL BUSINESS					5 0	797 1,193		845 1,265	887 1,328	932 1,394	978 1,464	1 1
	ERK-INDUSTRIAL- SAW MILL ERK-INSTITUTIONAL- CHURCH					1 4	7,313 1,098		7,752 1,164	8,139 1,222	8,546 1,283	8,974 1,348	2
	ERK-INSTITUTIONAL- COMMUNITY HALL ERK-INSTITUTIONAL- SCHOOL- PER CLASSROOM					0 9	1,098 1,023		1,164 1,084	1,222 1,138	1,283 1,195	1,348 1,255	1
	ERK-WATER USAGE NO DEVELOPMENT					1	360 882,157	Revenue	381 920,346	400 966,363	420 1,014,681	441 1,065,415	1,118
	Parcel Tax % Increase Parcel Tax								1,605,306	1,685,571	1,769,880	1,858,374	1,951
									2,003,500				
NUE	Total								1,005,500				
		2020	2021	2022	Average	2023 Budget		2023 Est Year Fnd	2024	2025 Rudget	2026 Rudget	2027 Budget	2028 Budget
int O	Total Sale of Services Sale of Services - Specified	2020 9,479 8,000	2021 2,735 (500)	2022 20,706	Average 10,974 3,750	2023 Budget	Actual 9,976	End 9,976	2024 Budget	Budget	Budget	Budget	Budget
unt 0.55.000.0000.0000.0000.0000.0000.0000	Sale of Services Sale of Services - Specified User Fees Grants	9,479 8,000 1,059,851	2,735 (500)		10,974 3,750	0 1,527,967 90,811	9,976 1,540,763 90,811	End	2024				
unt 0 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sale of Services Sale of Services - Specified User Fees	9,479 8,000	2,735 (500)	20,706	10,974 3,750	0 1,527,967	9,976 1,540,763	9,976 1,540,763	2024 Budget	Budget	Budget	Budget	Budget
int () () () () () () () () () () () () ()	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves	9,479 8,000 1,059,851 48,000	2,735 (500) 1,211,751 150,000 14,356	20,706 1,439,010 3,706	10,974 3,750 1,236,871	0 1,527,967 90,811	9,976 1,540,763 90,811 0	9,976 1,540,763	2024 Budget	Budget	Budget	Budget	Budget 1,951
int () () () () () () () () () () () () ()	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal	9,479 8,000 1,059,851 48,000 225,000	2,735 (500) 1,211,751 150,000	20,706 1,439,010	10,974 3,750 1,236,871	0 1,527,967 90,811 600,000 265,000	9,976 1,540,763 90,811 0	9,976 1,540,763 90,811 11,562 5,987	2024 Budget 1,605,306 1,038,438 6,257	1,685,571 450,000 6,539	1,769,880 820,000 6,834	1,858,374	Budget 1,951
unt 0 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal	9,479 8,000 1,059,851 48,000 225,000	2,735 (500) 1,211,751 150,000 14,356	20,706 1,439,010 3,706	10,974 3,750 1,236,871	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987	9,976 1,540,763 90,811 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987	2024 Budget 1,605,306 1,038,438 6,257 885 6,257	1,685,571 450,000 6,539 603 6,539	820,000 6,834 308 6,834	1,858,374	Budget
unt 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest	9,479 8,000 1,059,851 48,000 225,000 289,515	2,735 (500) 1,211,751 150,000 14,356 12,000	20,706 1,439,010 3,706 9,284	10,974 3,750 1,236,871 102,526 10,642	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155	9,976 1,540,763 90,811 0 0 0 91,629	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177	1,685,571 450,000 6,539 603 6,539 603 0	1,769,880 820,000 6,834 308 6,834 308	1,858,374 500,000	1,951 900
Unt 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal	9,479 8,000 1,059,851 48,000 225,000 289,515	2,735 (500) 1,211,751 150,000 14,356 12,000	20,706 1,439,010 3,706 9,284	10,974 3,750 1,236,871 102,526 10,642	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155	9,976 1,540,763 90,811 0 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885	1,685,571 450,000 6,539 603 6,539 603	820,000 6,834 308 6,834 308	1,858,374 500,000	Budget 1,951
ant O O O O O O O O O O O O O	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350	20,706 1,439,010 3,706 9,284 154,954 1,627,660	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348	9,976 1,540,763 90,811 0 0 91,629 1,733,179	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget	1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget	1,858,374 500,000 0 2,358,374 2% 2027 Budget	1,951 900 2,851 2028 Budget
ATING EXPENSES	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350	20,706 1,439,010 3,706 9,284 154,954 1,627,660	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348	9,976 1,540,763 90,811 0 0 0 91,629 1,733,179 2023 YTD Actual 24,450	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000	1,685,571 450,000 6,539 603 6,539 603 2,149,855 4% 2025 Budget 82,160	820,000 6,834 308 6,834 308 2,604,165 2% 2026 Budget 83,803	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479	1,951 900 2,851 2028 Budget
ATING EXPENSES	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest PACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350	20,706 1,439,010 3,706 9,284 154,954 1,627,660	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348	9,976 1,540,763 90,811 0 0 91,629 1,733,179	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000	1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget	1,858,374 500,000 0 2,358,374 2% 2027 Budget	1,951 900 2,851 2028 Budget 87
ating expenses	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2022 61,951 1,614 11,452	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,000 1,661 21,975 520	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520	1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079	1,951 900 2,851 2028 Budget 87
arting EXPENSES	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642	20,706 1,439,010 3,706 9,284 1,627,660 2022 61,951 1,614 11,452 395 772	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,594,348 2,000 1,661 21,975 520 563 803	9,976 1,540,763 90,811 0 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 943	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001	1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062	1,858,374 500,000 0 2,358,374 2% 2027 Budget 1,909 23,079 647 1,083	1,951 900 2,851 2028 Budget 87
ating expenses	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest Prior Year Surplus Salaries - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - CAC project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2022 61,951 1,614 11,452 395	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,000 1,661 21,975 520	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0	1,951 900 2,851 2028 Budget 87
ue ATING EXPENSES	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823	20,706 1,439,010 3,706 9,284 1,627,660 2022 61,951 1,614 11,452 395 772	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,594,348 2,000 1,661 21,975 520 563 803	9,976 1,540,763 90,811 0 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169	### Budget 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179	80,000 0 0 2,358,374 2% 2027 8udget 85,479 1,909 23,079 647 1,083 183	1,951 900 2,851 2028 Budget 87
ue ATING EXPENSES	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 0 200 0	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0 707 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 0 267 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 0 221 725	### Budget 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 0 234 769	80,000 0 0 2,358,374 2% 2027 8udget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785	1,951 900 2,851 2028 Budget 87
ue ATING EXPENSES	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 0 0 0	10,974 3,750 1,236,871 102,526 10,642 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0 707 0 200 0 628	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 267 0 0 837	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 221 725 0 0	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget** 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 0	820,000 6,834 308 6,834 308 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0 0 0	1,951 900 2,851 2028 Budget 87 1 23
ue VIING EXPENSES	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2002 0 0 4,790 3,119	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244	9,976 1,540,763 90,811 0 0 0 91,629 1,733,179 2023 YTD Actual 24,450 0 707 0 200 0 628 4,858 2,458	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 0 2211 725 0 0 4,970 3,445	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0	80,000 0 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0	2,851 2028 Budge 1,951 2028 11 22 11
ue ATING EXPENSES	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 1,191 10,823 386 200 67 0 0 286 4,126 5,292 1,598	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2022 61,951 1,614 11,452 395 772 0 200 0 0 4,790 3,119 238	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0 707 0 200 0 628 4,858 2,458 0 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 267 0 0 837 6,477 3,278 0 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 62% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget** 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583	820,000 6,834 308 6,834 308 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728	2,851 2028 Budge 1,951 2028 11 23
ue ATING EXPENSES	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment principal - MCK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2002 0 0 4,790 3,119	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244	9,976 1,540,763 90,811 0 0 0 91,629 1,733,179 2023 YTD Actual 24,450 0 707 0 200 0 628 4,858 2,458	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 267 0 0 837 6,477 3,278 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 0 4,970 3,445 10,000	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583	820,000 820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655	80,000 0 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0 0 0 5,378 3,728	2,851 2028 Budget 87 1 23
ue ATING EXPENSES nt	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 0 0 4,790 3,119 238 36,681 3,706	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 0 707 0 200 0 628 4,858 2,458 0 19,514	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 0 0 0	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 0 37,285	820,000 6,834 308 6,834 308 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0	80,374 1,858,374 500,000 0 2,358,374 2% 2027 80,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 38,791	2,851 2028 Budget 87 1 3 3 3 3 3
nt BETTING EXPENSES INT	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554	2,735 (500) 1,211,751 150,000 14,356 12,000 14,494,350 2021 62,642 1,191 10,823 386 4,126 5,292 1,598 36,013 15,822 26,767 341	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 0 0,4,790 3,119 238 36,681 3,706 43,282 235	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782 710	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 0 707 0 200 0 628 4,858 2,458 0 19,514 27,240 2,254	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 0 221 725 0 0 4,970 3,445 10,000 35,851 0 0 47,803 3,585	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709 3,803	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 51,723 3,879	2,851 2028 Budge 2,851 2028 339
ating EXPENSES	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 0 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2022 61,951 1,614 11,452 395 772 0 200 0 0 4,790 3,119 238 36,681 3,706 43,282	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0 707 0 200 0 628 4,858 2,458 0 19,514	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6,2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 0 0 47,803	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 ## 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 Budget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0 0 0 5,378 3,728 0 38,791 0 0 51,723	2,851 2028 Budget 87 1 23 1 5 3 3 5 2 3 3 3 3 5 5 2 3 3 3 3 3 3 5 5 6 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8
ATING EXPENSES Int 10 10 10 10 10 10 10 10 10 1	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest Prior Year Surplus Salaries - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 0 4,790 3,119 238 36,681 3,706 43,282 235 2,748	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782 710 993	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,858	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 0 707 0 200 0 628 4,858 2,458 0 19,514 27,240 2,254 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 520 598 1,001 169 0 0 221 725 0 0 0,970 3,445 10,000 0 35,851 0 0 47,803 3,585 3,035	## Budget 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729 3,157	820,000 6,834 308 6,834 308 2,604,165 2% 2026 8udget 83,803 1,871 22,627 634 1,062 179 0 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709 3,803 3,220	800,000 1,858,374 500,000 0 2,358,374 2% 2027 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 51,723 3,879 3,284	2,851 2028 87 1,23 1 1 5,3 39 52 3 6 6 2
ATING EXPENSES LINE 10 10 10 10 10 10 10 10 10 1	Sale of Services Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Reserves Transfer from Reserves - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841	2,735 (500) 1,211,751 150,000 14,356 12,000 14,494,350 2021 62,642 1,191 10,823 386 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2022 61,951 1,614 11,452 395 772 0 200 0 4,790 3,119 238 36,681 3,706 43,282 235 2,748 4,065 1,669	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782 710 993 1,757 2,306	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,858 5,200 1,736	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0,707 0 2200 0 628 4,858 2,458 0 19,514 27,240 2,254 0 2277 1,770	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6,2% 2024 Budget 79,000 2,000 1,764 21,330 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 0 0 47,803 3,585 3,035 5,522 1,844	### 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 Budget 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729 3,157 5,743 1,917	820,000 6,834 308 6,834 308 2,604,165 2% 2026 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709 3,803 3,220 5,858 1,956	1,858,374 500,000 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995	1,951 900 2,851 2028 Budget 87 13 23 11
unt 0 0 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest Prior Year Surplus Salaries - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities Vehicles	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841 219 0	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408 1,77 1,408 1,77 1,408 1,71 1,71 1,71 1,71 1,71 1,71 1,71 1,7	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 0 4,790 0 4,790 238 36,681 3,706 43,282 235 2,748 4,065 1,669 2,767 79	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782 710 993 1,757 2,306 1,055 66	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,858 5,200 1,736 2,858 5,200 1,736 2,878	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 707 0 200 0 628 4,858 2,458 2,458 0 19,514 27,240 2,77 1,770 1,770 1,770 1,770 1,770 1,770 1,770 1,770 1,0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360 1,479 0	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6,2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 0 221 725 0 0 4,970 3,445 10,000 0 47,803 3,585 3,035 5,522 1,844 1,571 468	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget* 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729 3,157 5,743 1,917 1,634 487	820,000 6,834 308 6,834 308 2,604,165 2% 2026 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709 3,803 3,220 5,858 1,956 1,666 497	8udget 1,858,374 500,000 0 2,358,374 2% 2027 8udget 85,479 1,909 23,079 647 1,083 183 0 0 0 5,378 3,728 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995 1,700 507	1,951 900 2,851 2028 Budget 87 1 23 1 5 3 39 52 3 6 6 2 1
unt 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities Vehicles Rentals	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841 219 0	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408 1,77 1,408 1,77 1,408 1,71 1,71 1,71 1,71 1,71 1,71 1,71 1,7	20,706 1,439,010 3,706 9,284 154,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 0 4,790 0 4,790 238 36,681 3,706 43,282 235 2,748 4,065 1,669 2,767 79	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 11,473 260 772 77 199 284 361 95 4,310 2,887 37,581 12,787 31,782 710 993 1,757 2,306 1,055 66	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,878 45,012 3,376 2,878 45,012 3,376 2,878 41 224,272	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0,707 0 200 0 628 4,858 2,458 0 19,514 27,240 2,254 0,777 1,700 1,109 92,192 2023 YTD Actual	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360 1,479 0 124,922	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 62% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 0 0 47,803 3,585 3,035 5,522 1,844 1,571 468 225,423	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget* 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729 3,157 5,743 1,917 1,634 487	820,000 6,834 308 6,834 308 2,604,165 2% 2026 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 0 50,709 3,803 3,220 5,858 1,956 1,666 497	8udget 1,858,374 500,000 0 2,358,374 2% 2027 8udget 85,479 1,909 23,079 647 1,083 183 0 0 0 5,378 3,728 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995 1,700 507	1,951 900 2,851 2028 87 1 23 1 23 2028 2028
ATING EXPENSES antity Control of the control of t	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities Vehicles Rentals	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841 219 0 184,923	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,71 1,71 1,71 1,71 1,71 1,71 1,7	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 4,790 3,119 238 36,681 3,706 43,282 235 2,748 4,065 1,669 2,767 79 179,762	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310 2,887 31,782 710 993 1,757 2,306 1,055 666 177,273	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,858 5,200 1,736 2,858 5,200 1,736 2,878 441 224,272	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 707 0 200 628 4,858 2,458 2,458 2,458 2,458 0 19,514 27,240 277 1,770 1,109 92,192 2023 YTD Actual 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 0 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360 1,479 0 124,922	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 10,000 0 47,803 3,585 3,035 5,522 1,844 1,571 468 225,423	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget** 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 0 49,715 3,729 3,157 5,743 1,917 1,634 487 221,419 2025 **Budget**	820,000 6,834 308 6,834 308 7,69,880 2,604,165 2% 2026 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 52,722 3,655 0 38,031 0 0 50,709 3,803 3,220 5,858 1,956 1,666 497 225,847	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 0 239 785 0 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995 1,700 507 230,364	2,851 2028 87 1,23 1 1 5 3 39 52 2 3 3,6 6 2 1 234
ATING EXPENSES Int O O O O O O O O O O O O O	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - US 20% Backhoe loan payment principal - US 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities Vehicles Rentals ERK W - Hydrant Infill ERK W - Hydrant Infill ERK W - Metering-Phase 1 ERK W - Metering-Phase 1 ERK W - Metering-Phase 2	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841 219 0 184,923	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,71 1,71 1,71 1,71 1,71 1,71 1,7	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 4,790 3,119 238 36,681 3,706 43,282 235 2,748 4,065 1,669 2,767 79 179,762	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310 2,887 31,782 710 993 1,757 2,306 1,055 666 177,273	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,878 45,012 3,376 2,878 45,012 3,376 2,878 41 224,272	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 1,172 5,554 0,707 0 200 0 628 4,858 2,458 0 19,514 27,240 2,254 0,777 1,700 1,109 92,192 2023 YTD Actual	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 32,600 2,000 1,563 7,406 0 0 943 0 0 0 267 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360 1,479 0 124,922	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 62% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 0 0 47,803 3,585 3,035 5,522 1,844 1,571 468 225,423	## 1,685,571 450,000 6,539 603 6,539 603 6,539 603 7,149,855 4% 2025 ## 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 49,715 3,729 3,157 5,743 1,917 1,634 487 221,419 2025 ## Budget	820,000 6,834 308 6,834 308 0 2,604,165 2% 2026 8udget 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 5,272 3,655 0 38,031 0 50,709 3,803 3,220 5,858 1,956 1,666 497 225,847	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995 1,700 507 230,364	1,951 900 2,851 2028 87 1 23 1 1 23 2028 2028
ATING EXPENSES ALEXPENSES AL	Sale of Services Sale of Services - Specified User Fees Grants Community Works Grants (Internal) Proceeds from Borrowing Transfer from Reserves Transfer from Other Service - LIS 20% Backhoe loan payment principal - LIS 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment principal - ACK 20% Backhoe loan payment interest Prior Year Surplus Salaries - Salaries - CAP project assist Overtime Benefits - CAP project assist Employee Health & Safety Directors - Allowance & Stipend Directors - Allowance & Stipend Directors - Travel Travel Education & Training Memberships, Dues & Subscriptions Admin, Office Supplies & Postage Communication Advertising Insurance Licence & Permits Legal Audit - Professional Fees Contracted Services Consulting Fees - Water Model Update and Hydrant Infill Plan Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities Vehicles Rentals	9,479 8,000 1,059,851 48,000 225,000 289,515 60,968 1,700,814 2020 73,885 1,272 12,144 0 153 198 785 1,083 0 4,013 250 40,047 18,833 25,298 1,554 232 1,116 3,841 219 0 184,923	2,735 (500) 1,211,751 150,000 14,356 12,000 104,007 1,494,350 2021 62,642 1,191 10,823 386 200 67 0 286 4,126 5,292 1,598 36,013 15,822 26,767 341 0 91 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,408 1,71 1,71 1,71 1,71 1,71 1,71 1,71 1,7	20,706 1,439,010 3,706 9,284 1,54,954 1,627,660 2002 61,951 1,614 11,452 395 772 0 200 0 4,790 3,119 238 36,681 3,706 43,282 235 2,748 4,065 1,669 2,767 79 179,762	10,974 3,750 1,236,871 102,526 10,642 106,643 1,471,405 Average 66,159 1,359 11,473 260 772 77 199 284 361 95 4,310 2,887 31,782 710 993 1,757 2,306 1,055 666 177,273	0 1,527,967 90,811 600,000 265,000 5,987 1,155 5,987 1,155 96,286 2,594,348 2023 Budget 82,518 2,000 1,661 21,975 520 563 803 159 208 683 0 4,680 3,244 10,000 33,758 45,012 3,376 2,858 5,200 1,736 2,858 5,200 1,736 2,878 441 224,272	9,976 1,540,763 90,811 0 0 91,629 1,733,179 2023 YTD Actual 24,450 707 0 200 628 4,858 2,458 2,458 2,458 2,458 0 19,514 27,240 277 1,770 1,109 92,192 2023 YTD Actual 0	9,976 1,540,763 90,811 11,562 5,987 1,155 5,987 1,155 5,987 1,155 91,629 1,759,026 2023 Est Year End 0 0 0 837 6,477 3,278 0 0 26,018 0 0 36,321 3,005 0 370 2,360 1,479 0 124,922	2024 Budget 1,605,306 1,038,438 6,257 885 6,257 885 117,177 2,775,205 6.2% 2024 Budget 79,000 2,000 1,764 21,330 598 1,001 169 0 0 221 725 0 0 4,970 3,445 10,000 0 35,851 10,000 0 47,803 3,585 3,035 5,522 1,844 1,571 468 225,423	## 1,685,571 450,000 6,539 603 6,539 603 0 2,149,855 4% 2025 **Budget** 82,160 1,835 22,183 622 1,041 176 0 0 230 754 0 0 5,169 3,583 0 37,285 0 0 49,715 3,729 3,157 5,743 1,917 1,634 487 221,419 2025 **Budget**	820,000 6,834 308 6,834 308 7,69,880 2,604,165 2% 2026 83,803 1,871 22,627 634 1,062 179 0 0 234 769 0 0 52,722 3,655 0 38,031 0 0 50,709 3,803 3,220 5,858 1,956 1,666 497 225,847	1,858,374 500,000 0 2,358,374 2% 2027 Budget 85,479 1,909 23,079 647 1,083 183 0 0 239 785 0 0 5,378 3,728 0 38,791 0 0 38,791 0 0 51,723 3,879 3,284 5,975 1,995 1,700 507 230,364	1,951 900 2,851 2028 87 1 23 1 1 23 2028 2028

NON-OPER	ATING EXPENSES									6.2%	4%	2%	2%	2%
								2023 YTD	2023 Est Year	2024	2025	2026	2027	2028
Account	Work Order		2020	2021	2022	Average	2023 Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
56010		Debenture Interest												
56020		Debenture Principal												
56110		Short-Term Financing Interest		1,898	6,856	4,377		10,127	10,127					
56110		- 2020 Distribution Upgrade - Short Term					4,261			2,177	0	0		
56110		- Backhoe - Short Term					5,777			4,427	3,016	1,541		
56120		Short-Term Financing Principal		42,907	66,628	54,768		76,129	76,129					
56120		- 2020 Distribution Upgrade - Short Term					46,195			48,279	0	0		
56120		- Backhoe - Short Term					29,934			31,284	32,695	34,170		
59000		Contribution to Reserve	126,315	187,310	460,006	257,877	560,040	860,040		593,798	550,435	630,203	724,231	799,766
59500		Transfer to Other Service	589,652	624,863	594,135	602,883	677,316	2,200		624,765	677,411	673,227	680,219	688,524
59510		Transfer to Other Service - General Admin. Fee	38,545	39,702	41,687	39,978	36,998	36,998		39,292	40,864	41,681	42,514	43,365
59550		Transfer to Other Service - Environmental Services Fee	109,366	126,832	186,958	141,052	157,554	157,554		167,322	174,015	177,496	181,045	184,666
Non-Opera	ting Expenses		863,878	1,023,512	1,356,270	1,100,935	1,518,075	1,143,048	1,505,364	1,511,344	1,478,436	1,558,317	1,628,010	1,716,322
Total Service	ce		652,012	303,488	91,629	193,197	52,001	492,487	117,177	0	0	0	0	0
59500 TRA	NSFER TO OTHER	SERVICE												
	March Order		2020	2021	2022		2022 D	2023 YTD	2023 Est Year	2024	2025	2026	2027	2028
Account 59500	Work Order	ERK W - 2021 Universal Metering Phase 1 - Project Manager	2020	2021	2022	Average	2023 Budget 15.000	Actual	End	Budget	Budget	Budget	Budget	Budget
		, ,					15,000	2 200	2 200					
59500		ERK W-2023-Erickson Water Distribution System Replacement	F46 630	500 FCF	F72.000	F.CO. C.C.F.	625.424	2,200		FOF 267	626.224	624 227	627 402	644.022
59500		Erickson Water Utility-Distribution - General (ACK contribution)	546,630	589,565	572,800	569,665	625,124	U	625,124	585,267	636,334	631,327	637,482	644,932
59500		Erickson Water Utility-Distribution - Operations						_						
59500		•	18,382	21,365	14,315	18,021	26,125	0	26,125	27,745	28,855	29,432	30,020	30,621
59501		Erickson Water Utility-Transfer to other Service - Project Manager		423										
59500		Erickson Water Utility-Transfer to other Service - Operator Admin	4,290	13,510	7,020	8,273	11,067	0		11,753	12,223	12,468	12,717	12,971
Total Trans	fer to Other Servi	ce	569,302	624,863	594,135	595,959	677,316	2,200	664,516	624,765	677,411	673,227	680,219	688,524
RESERVES														
									2023	2024	2025	2026	2027	2028
		Balance Previous Year												
	RES176	Erickson Water Capital Utility							882,032	1,439,330	1,009,084	1,119,609	941,009	1,174,650
		Interest (Assumed 1%)							8,820	14,393	10,091	11,196	9,410	11,746
		Contribution							560,040	593,798	550,435	630,203	724,231	799,766
		Withdrawal							(11,562)	(1,038,438)	(450,000)	(820,000)	(500,000)	(900,000)
									1,439,330	1,009,084	1,119,609	941,009	1,174,650	1,086,162
2022 Acces	Managamant Di	an Identified Contribution to Reserves												
ZUZZ ASSEL	ivianagement Pla	25 Year					863,023							
		100 Year												
Mandal mirro							554,403							
		ue, excluding asbestos pipe removal:			2022)		32,304,253							
Total estim	ated asbestos pip	e removal cost not yet included in annual constribution amounts (Polic	у 600-03-08 add	pted Octobe	er 2023):		10,189,950							
									2023	2024	2025	2026	2027	2028

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S254 Water Utility-Area K (Fauquier)

SYSTEM INFORMATION AND	nity-Area K (rauquier)	2024	.0 202	O FIIId	inciai i	iuii							
STSTEW INFORMATION AND	Active Accounts					No. 91		2023	2024	2025	2026	2027	2028
	Service Charges % Increase							15%	10%	10%	10%	10%	10%
	FAU- INSTITUTIONAL- CHURCH FAU-COMMERCIAL- BUSINESS					1 1		1,298 2,771	1,428 3,048	1,570 3,353	1,727 3,688	1,900 4,057	2,09 4,46
	FAU-COMMERCIAL- CONSESSION STAND FAU-COMMERCIAL- FOOD & BEVERAGE					0		1,477 3,334	1,624 3,667	1,787 4,034	1,965 4,437	2,162 4,881	2,37 5,36
	FAU-COMMERCIAL- GOLF COURSE FAU-COMMERCIAL- HOTEL/MOTEL					1		5,728 2,036	6,301 2,240	6,931 2,464	7,624 2,710	8,386 2,981	9,22 3,27
	FAU-DWELLING- MULTI FAMILY- ADDITIONAL					10		740	813	895	984	1,083	1,19
	FAU-DWELLING- MULTI FAMILY- FIRST FAU-DWELLING- SINGLE FAMILY					75		1,476 1,476	1,624 1,624	1,786 1,786	1,965 1,965	2,161 2,161	2,37 2,37
	FAU-INSTITUTIONAL- COMMUNITY HALL FAU-INSTITUTIONAL- PUBLIC RESTROOMS					3 1		1,298 1,047	1,428 1,152	1,570 1,267	1,727 1,394	1,900 1,534	2,09 1,68
	FAU-INSTITUTIONAL- RECREATIONAL FAU-INSTITUTIONAL- UTILITY RESTROOMS					1 1		1,696 1,047	1,865 1,152	2,052 1,267	2,257 1,394	2,483 1,534	2,73 1,68
	Metered Rate Base Charge							147	162	178	196	216	23
	Metered Consumption							1.12	1.23	1.35	1.48	1.63	1.8
	Rate Holiday Credits FAU-RATE HOLIDAY- COMMERCIAL- BUSINESS					1							
	FAU-RATE HOLIDAY- COMMERCIAL-HOTEL/MOTEL FAU-RATE HOLIDAY- INSTITUT- PUBLIC REST					1							
	FAU-RATE HOLIDAY- INSTITUT- UTILITY REST					1							
	FAU-RATE HOLIDAY- INSTITUTIONAL- CHURCH FAU-RATE HOLIDAY- INSTITUTIONAL- HALL					3							
	FAU-RATE HOLIDAY- MULTI FAM- ADDITIONAL FAU-RATE HOLIDAY- MULTI FAMILY- FIRST					6 6				•			
	FAU-RATE HOLIDAY-COMMERCIAL FOOD & BEV FAU-RATE HOLIDAY-COMMERICAL-GOLF					2							
	FAU-RATE HOLIDAY-RECREATIONAL FAU-RATE HOLIDAY-SINGLE FAMILY					1 67							
	BC Hydro Report												
	Rate Holiday Eligible - Paid by BC Hydro												
	Rate Holiday Eligible - Not Assessed Rate Holiday Not Eligible - Ownership Changed												
	In Water System but Not Assessed Total						o. II						
	Parcel Tax % Increase Parcels Assessed Parcel Tax (Rate Holiday)						Collection Fee 10.50	10% 599	10% 659	10% 725	10% 797	10% 877	10 %
	Parcels Assessed Parcel Tax (No Rate Holiday) Total					45	0	599	599	659	725	797	87
EVENUE									57,743	63,469	69,767	76,696	84,31
ccount		2020	2021	2022	Average	2023 Budget	2023 YTD 2 Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
1010 1015	Requisitions Parcel Taxes	41,572	2,378	49,533	31,161	20.025		20.025	20.700	22.024	27.454	40.004	
	- Rate Holiday - No Rate Holiday					28,035 26,953	0 26,955	28,035 26,953	30,790 26,953	33,821 29,648	37,154 32,613	40,821 35,874	44,85 39,46
2020 2025	Sale of Services Sale of Services - Specified	1,000	2,378		1,689								
2030 3020	User Fees Grants	107,312	115,931	131,224	118,156	147,216 55,931	144,758 55,931	144,758 55,931	164,795	181,274	199,402	219,342	241,27
3100 5000	Proceeds from Borrowing Transfer from Reserves	6,975	569,513	101,355	225,948	416,215		0 405,067	5,000	5,000	300,000	80,000	200,00
9100 evenue	Prior Year Surplus	13,324 170,183	4,397 694,597	15,341 297,453	11,021 387,974	14,530 688,879	14,526 242,171	14,526 675,270	34,890 262,428	0 249,743	0 569,169	0 376,037	525,593
PERATING EXPENSES			_						6.2%	4%	2%	2%	2%
ccount		2020	2021		Average	2023 Budget	2023 YTD 2 Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
1010 1010	Salaries - leak detection	3,005	5,768	3,225	3,999	6,357 0	1,144	1,525 0	6,751 1,000	7,021	7,162	7,305	7,451
1010 1020	- Captial Projects Overtime	378	1,184	0	521	2,000 332	0	0 0	353	367	374	381	389
1030 1030	Benefits - leak detection	612	1,275	668	852	1,653 0	271	362 0	1,755 260	1,825	1,862	1,899	1,937
1030	- Captial Projects			323	222	520 336	271	0 362	357	371	379	386	394
1500 2010	Directors - Allowance & Stipend Travel	335	330	252	323 306	641	120	160	681	708	722	737	75
2030 3020	Memberships, Dues & Subscriptions Admin, Office Supplies & Postage	437	21	300 0	300 153	0 165	300 0	400 0	0 175	0 182	0 186	0 190	19:
3030 3050	Communication Insurance	308 3,523	213 4,224	475 4,434	332 4,061	857 4,570	211 2,643	281 3,524	910 4,853	947 5,047	965 5,148	985 5,251	1,00 5,35
3080 4030	Licence & Permits Contracted Services	150 47,496	960 37,334	269 37,034	460 40,622	516 44,587	401 22,768	535 30,358	548 47,351	570 49,245	581 50,230	593 51,235	60 52,26
4040	Consulting Fees	6,975			6,975			0	0	0	0	0	
5010 5020	Repairs & Maintenance Operating Supplies	5,921 203	8,770 517	17,861 506	10,851 409	9,914 517	1,585 465	2,114 620	10,529 549	10,950 571	11,169 582	11,392 594	11,620 600
5025 5030	Chemicals Equipment	6,130 0	5,020 417	9,678 133	6,943 183	10,065 520	6,342 29	8,456 39	10,689 552	11,117 574	11,339 586	11,566 598	11,79 60
5040 5060	Utilities Rentals	8,480 589	8,180 236	5,326 375	7,329 400	9,941 390	5,612 234	7,482 312	10,557 414	10,980 431	11,199 439	11,423 448	11,65 45
Operating Expenses		83,953	74,213	80,862	84,616	93,881	42,397	56,530	98,285	100,906	102,924	104,983	107,082
APITAL EXPENSES		2020	2021	2022	Average	2023		023 Est Year	2024	2025 Budget	2026 Budget	2027 Budget	2028 Budget
0000 CAP913-100 0000 CAP1001-100	FAU-Treatment Pilots Standby Power, Pump Upgrade & Abandon/Reline Upper Res	2020	2021	2022	Average	Budget 11,215	Actual 67	End 67	Budget 5,000	5,000	Budget	80,000	Budget
0000 CAP1002-100	UV Disinfection						_					80,000	200,00
0000 CAP1211-100 0000 CAP1085-100	FAU W - 2021 Distribution - PN02 FAU W - 2023 Distribution - PN02					165,000 165,000	0 80,833	0 165,000					
0000 CAP1212-100 0000 CAP1213-100	FAU W - 2021 Distribution - PN03-05-07 FAU W - 2021 Distribution - PN04					240,000	360	240,000			300,000		
apital Expenses		0	0		0	581,215	81,260	405,067	5,000	5,000	300,000	80,000	200,00
ON-OPERATING EXPENSES						2023		2023 Est Year	6.2% 2024	2025	2026	2027	2028
illo	Short-Term Financing Interest	2020	2021	2022	Average	Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
5120 9000	Short-Term Financing Principal Contribution to Reserve	32,459	37,060	25,477	31,665	107,145	107,145	107,145	83,063	64,714	85,539	108,735	134,54
9500 9510	Transfer to Other Service Transfer to Other Service - General Admin. Fee		344,682 7,975	96,687 8,374	149,335 8,031	11,950 7,328	0 7,328	11,950 7,328	12,691 7,782	13,199 8,094	13,463 8,256	13,732 8,421	14,00 8,58
9520	Transfer to Other Service - IT Fee	4,690	4,750	4,810	4,750	5,516	5,516	5,516	5,858	6,092	6,214	6,338	6,46
on-Operating Expenses	Transfer to Other Service - Environmental Services Fee	28,717 80,245	20,786 415,253	55,587 190,935	35,030 228,811	46,844 178,783	46,844 166,833	46,844 178,783	49,748 159,143	51,738 143,837	52,773 166,245	53,828 191,055	54,90 218,51
otal Service						(165,000)	(48,319)	34,890	0	0	0	0	
9500 TRANSFER TO OTHER	SERVICE					(200)000)	(10/020/)	2 1,222					
ccount Work Order		2020	2021	2022	Average	2023 Budget	2023 YTD 2 Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
9500 OPR316-100 9500 CAP1212-100	Fauquier Water Utility-Distribution - General Transfer to Other Service A113		336,736	90,085	213,410								
9500 OPR316-112	Fauquier Water Utility-Transfer to other Service - Fleet	5,733	6,663	4,465	5,620	8,148	0	8,148	8,653	8,999	9,179	9,363	9,55
9500 OPR316-117 otal Transfer to Other Servi	Fauquier Water Utility-Transfer to other Service - Operator Adm ice		1,283 344,682	2,137 96,687	1,441 220,472	3,802 11,950	0	3,802 11,950	4,038 12,691	4,199 13,199	4,283 13,463	4,369 13,732	14,00
ESERVES							_	2022	2024	2025	2025	2027	2020
	Balance Previous Year							433,320	2024 139,731	2025	2026 281,098	69,448	98,87
	Interest (Assumed 1%) Contribution							4,333 107,145	1,397 83,063	2,192 64,714	2,811 85,539	694 108,735	989 134,545
	Withdrawal						Г	(405,067) 139,731	(5,000) 219,192	(5,000) 281,098	(300,000) 69,448	(80,000) 98,878	(200,000
)22 Asset Management Pla	an Identified Contribution to Reserves						_						
- '	25 Year 100 Year					277,020 183,931							
	ue, excluding asbestos pipe removal: be removal cost not yet included in annual constribution amounts	(Policy 600-03-	-08 adopte	ed October	2023)	6,300,003 3,152,679			_				
					•			2023	2024	2025	2026	2027	2028
						119							

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S258 Water Utility-Area E (Grandview)

SYSTEM INFORMATION AND R	NATES	1			2022 V								
	Active Accounts				2022 Year end 73	No. 81		2023	2024	2025	2026	2027	2028
	Undeveloped Parcels % Increase				/3	61		15%	15%	10%	3%	3%	3%
	GRA-UNDEVELOPED PARCEL GRA-UNMETERED BUILDING CONSTRUCTION GRA-UNMETERED OR FAILED METER				28 3	25 3 0		725 1,310	833 1,506	917 1,657	944 1,707	973 1,758	1,002 1,811
	Metered Based Charge % Increase M-GRA-RESIDENTIAL BASE CHARGE					41		15% 725	15% 833	10% 917	3% 944	3% 973	3% 1,002
	Consumption Service Charges % Increase M-GRA-RESIDENTIAL CONSUMPTION					41		15%	15%	10%	3%	3%	3%
	First Block per m3 (Up to 50 m3) Second Block per m3 (Over 50 m3)					41		1.26 3.16	1.45 3.63	1.60 3.99	1.64 4.11	1.69 4.23	1.74 4.36
	Assumed Total New Accounts - Undeveloped Assumed Total New Accounts - Metered (Developed) Assumed Consumption per New Customer (m3) Assumed User fees from new development - Undeveloped Parcels Assumed User fees from new development - Consumption Based					200			6,667 0	5,501 2,472	4 4 3,777 5,093	2 6 1,945 7,868	0 8 0 10,806
	Parcels Assessed Parcel Tax Parcel Tax % Increase Parcel Tax				78	86		19% 220	0% 220	0% 220	0% 220	0% 220	25% 275
	Total]			Und	developed Parce	el Revenue	20,292	23,336	22,920	23,607	24,315	25,045
REVENUE				Unm		ing Cosntructio Metered Billin		5,239 35,857	4,519 41,235	4,971 45,359	5,120 46,720	5,273 48,121	5,432 49,565
Account		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41010 41015	Requisitions Parcel Taxes	12,210	12,210	12,210	12,210	17,160	17,160	17,160	18,920	18,920	18,920	18,920	23,650
42010 42020	Sale of Goods Sale of Services	663	9,564	12,059	5,114 12,059	•	9,900	14,848	5,100		•	•	•
42025 42030	Sale of Services - Specified User Fees	1,899 44,414	24,000 54,415	55,439	12,950 51,422	61,388	43,743	64,458	69,090	73,249	75,447	77,710	80,041
42030 43030	- Assumed New User Fees from Development Community Works Grant	,	33,855	_5,.55	33,855	8,697	,, +5	1,449	6,667	7,973	8,870	9,814	10,806
45000 49100	Transfer from Reserves	8,092	(641)	8,000 985		22,828 (17,612)	(15,675)	13,198	3,000 (12,728)	0	0	0	0
Revenue	Prior Year Surplus	67,278		88,693	2,812 130,422	92,461	55,128	(15,675) 95,438	90,050	100,142	103,236	106,444	114,497
OPERATING EXPENSES		. —							6.2%	4%	2%	2%	2%
Account		2020	2021	2022	Average	Budget	Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010 51020	Salaries Overtime	9,928 330	16,519 285	13,735 577	13,394 397	11,838 602	9,585 206	12,780 275	12,572 639	13,075 665	13,336 678	13,603 692	13,875 706
51030 51050	Benefits Employee Health & Safety	1,645 0	2,829 222	2,401 25	2,292 82	3,078 45	1,628 0	2,171 0	3,269	3,400	3,468	3,537	3,608
51500 52030	Directors - Allowance & Stipend Memberships, Dues & Subscriptions		219	483 200		502 208	404 200	539 267	533 221	554 230	566 234	577 239	588 244
53020	Admin, Office Supplies & Postage	40	5	4	16	4	32	42					
53030 53050	Communication Insurance	866 485	1,017 1,388	1,019 2,454	967 1,442	1,144 2,552	789 1,485	1,051 1,980	1,215 2,710	1,264 2,819	1,289 2,875	1,315 2,933	1,341 2,991
53080 54010	Licence & Permits Legal	200	240	67 0	169	203	202	269 0	216 0	224 0	229 0	233 0	238 0
54030	Contracted Services	1,297	2,915	6,167	3,459	2,676	3,127	4,169	2,842	2,956	3,015	3,075	3,136
55010	- Invasive Plant Management Repairs & Maintenance	7,740	7,105	17,682	10,843	1,070 8,000	10,814	1,070 14,418	8,496	8,836	9,013	9,193	9,377
55020	- new dosing pump Operating Supplies	505	387	2,594	1,162	1,000	1,456	1,942	3,000 1,062	1,104	1,127	1,149	1,172
55025 55040	Chemicals Utilities	264 4,507	734 4,314	143 5,754	380 4,858	596 5,984	968 3,986	1,291 5,314	1,371 6,355	1,426 6,609	1,454 6,741	1,483 6,876	1,513 7,014
Operating Expenses	Offices.	27,807	38,179	53,304	39,463	39,502	34,882	47,579	44,501	43,161	44,024	44,904	45,802
CAPITAL EXPENSES						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account	DDV years do cost chara	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
60000 CAP1309-100 Capital Expenses	PRV upgrade cost share	0	0	0	0	12,000 12,000	128 128	12,128 12,128	0	0	0	0	0
NON-OPERATING EXPENSES									6.2%	4%	2%	2%	2%
Account		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59000 59500	Contribution to Reserve Transfer to Other Service	7,118 7,480	26,864 6,672	10,404 8,965	14,795 7,706	941 9,994	941 0	8,441 9,994	3,051 10,614	12,782 11,038	14,130 11,259	15,554 11,484	21,790 11,714
59510	Transfer to Other Service - General Admin. Fee	5,119	5,273	5,536	5,309	6,517	6,517	6,517	6,921	7,198	7,342	7,489	7,638
59520 59550	Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	4,690 15,702	4,750 16,825	4,810 21,349	4,750 17,959	5,516 17,991	5,516 17,991	5,516 17,991	5,858 19,106	6,092 19,871	6,214 20,268	6,338 20,673	6,465 21,087
Non-Operating Expenses		40,109	60,384	51,064	50,519	40,959	30,965	48,459	45,550	56,981	59,213	61,539	68,695
Total Service		1				0	29,464	(12,728)	0	0	0	0	0
59500 TRANSFER TO OTHER SE	RIVICE	-											
Account Work Order		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 OPR317-100	Grandview Water Utility-Distribution - General												
59500 OPR317-112 59500 OPR317-117	Grandview Water Utility-Transfer to other Service - Fleet Grandview Water Utility-Transfer to other Service - Operator Admin	5,733 903	3,732 2,940	2,500 6,465	3,988 3,436	4,563 5,431	0	4,563 5,431	4,846 5,768	5,040 5,998	5,141 6,118	5,243 6,241	5,348 6,366
Total Transfer to Other Service		6,636	6,672	8,965	7,424	9,994	0	9,994	10,614	11,038	11,259	11,484	11,714
RESERVES		1					Г	2023	2024	2025	2026	2027	2028
	Balance Previous Year						_	77,388 774	73,405 734	74,189 742	87,714 877	102,720 1,027	119,302
	Interest (Assumed 1%) Contribution							8,441	3,051	12,782	14,130	15,554	1,193 21,790
	Withdrawal]					Г	(13,198) 73,405	(3,000) 74,189	87,714	0 102,720	119,302	0 142,285
2022 Asset Management Plan	Identified Contribution to Reserves	-					_						
management ridii	25 Year					13,643							
	100 Year]				96,164	Г	2023	2024	2025	2026	2027	2028
		-											

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S243 Water Utility-Area B (Lister)

	r Utility-Area B (Lister)	2024 to	2028 F	inancia	l Plan								
SYSTEM INFORMATION	Active Accounts	I				No. 196		2023	2024	2025	2026	2027	2028
	Reserve Fund % Increase LIS-CAPITAL RESERVE FUND CONTRIBUTION M-LIS-CAPITAL RESERVE FUND					195		15% 458 458	25% 573 573	30% 745 745	20% 893 893	20% 1,072 1,072	20% 1,287 1,287
	Metered Accounts						m3	10%	10%	30%	10%	1,072	1,287
	Metered Base Charge M-LIS-COMMERCIAL METERED - Act 60988 - Q1					1	1 4,700	245 0.55	269 0.60	350 0.78	385 0.86	424 0.94	466 1.04
	M-LIS-COMMERCIAL METERED - Act 60988 - Q2					1	6,400	0.55	0.60	0.78	0.86	0.94	1.04
	M-LIS-COMMERCIAL METERED - Act 60988 - Q3 M-LIS-COMMERCIAL METERED - Act 60988 - Q4					1	7,800 6,600	0.55 0.55	0.60 0.60	0.78 0.78	0.86 0.86	0.94 0.94	1.04 1.04
	Service Charges % Increase							10%	10%	30%	10%	10%	10%
	LIS-COMMERCIAL- BUSINESS LIS-COMMERCIAL- GOLF COURSE							963 4,212	1,059 4,634	1,376 6,024	1,514 6,626	1,665 7,289	1,832 8,013
	LIS-COMMERCIAL-FOOD & BEVERAGE SERVICES LIS-COMMERCIAL-FOOD PROCESSING					1 1		963 963	1,059 1,059	1,377 1,377	1,514 1,514	1,666 1,666	1,83 1,83
	LIS-DWELLING- SINGLE FAMILY LIS-DWELLING- SINGLE FAMILY- POOL					140 1		609 416	670 458	871 595	958 655	1,054 720	1,160 793
	LIS-DWELLING-MULTI FAM-ADDITIONAL LIS-DWELLING-MULTI-FAMILY-FIRST DWELLING					20 20		609 609	670 670	871 871	958 958	1,054 1,054	1,160 1,160
						1		609	670	871	958	1,054	
	LIS-INSTITUTIONAL- FIRE HALL	ļ				1		609	670	8/1	936	1,054	1,160
REVENUE							2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account 12020	Sale of Services	2020 3,518	2021 3,931	2022	Average 3,725	2023 Budget		Year End	Budget	Budget	Budget	Budget	Budget
42025	Sale of Services - Specified		1,234	1,000	1,117		10,259	10,259					
12030 12030	User Fees - Reserve Fund Contribution Fee	146,299	171,450	198,715	172,155	89,350	213,639	217,241	111,687	145,193	174,232	209,078	250,894
12030 13020	- Service Charges Grants					130,452 33,892	33,892	33,892	138,774	180,406	198,447	218,291	240,12
13025 13025	Grants - Specified - Infrastructure Planning Grant	10,000			10,000								
13030 13100	Community Works Grants (Internal) Proceeds from Borrowing	3,466			3,466				200,000				
15000	Transfer from Reserves	10,489			10,489	251,000		64,235	390,000	70,000	0	25,000	500,00
15500 15500	Transfer from Other Service - Fire Hall Water Bill	713	822	952		1,067	0	1,067	670	871	958	1,054	1,160
9100 Revenue	Prior Year Surplus	(15,566) 158,919	8,032 185,470	1,519 202,186	(2,005) 199,775	12,835 518,595	12,185 269,975	12,185 338,879	(1,274) 839,858	0 396,470	0 373,637	0 453,424	992,174
PERATING EXPENSE	ES								6.2%	4%	2%	2%	2%
Account		2020	2021	2022	Average	2023 Budget	Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010	Salaries - leak detection	14,685	15,516	13,513	14,571	20,489 1,000	9,618	12,823 0	21,759 1,000	22,629	23,082	23,543	24,014
51020 51030	Overtime Benefits	743 2,608	415 2,874	99 2,620		226 5,327	54 2,111	72 2,815	240 5,657	250 5,884	255 6,001	260 6,121	265 6,24
1050	- leak detection Employee Health & Safety	0	214	0	71	260 312	0	0	260 331	270 345	276 351	281 359	28° 360
1500	Directors - Allowance & Stipend	153 6	0	869	341	904	707	943	1,001	1,041	1,062	1,083	1,10
3020	Directors - Travel Admin, Office Supplies & Postage	0	0	0		67	0	0 0	0	0	0	0	(
53030 53040	Communication Advertising	941 0	333 0	1,472	915 0	541 0	275 0	367 0	575 0	598 0	609 0	622 0	634 (
53050 53080	Insurance Licence & Permits	359 150	997 3,039	1,511 573		1,571 1,251	1,090 624	1,453 832	1,668 1,329	1,735 1,382	1,770 1,409	1,805 1,438	1,841 1,466
54020 54030	Professional Fees Contracted Services	0 10,714	0 12,185	5,600	9,500	5,824	18,110	0 24,147	0 6,185	0 6,432	0 6,561	0 6,692	6,826
54040	Consulting Fees	3,466	0	3,000	1,733	3,024	10,110	0	0	0	0,501	0	(
55010	- well assessment Repairs & Maintenance	1,253	6,233	3,944		2,251	6,211	8,281	3,000 2,391	2,486	2,536	2,587	2,638
55020 55025	Operating Supplies Chemicals	684 3,106	288 4,343	73 4,732		563 5,200	868 1,602	1,157 2,136	598 5,522	622 5,743	634 5,858	647 5,975	660 6,095
55030 55040	Equipment Utilities	21 4,052	214 4,328	1,335 3,967	523 4,115	225 4,920	89 2,684	119 3,579	239 5,225	249 5,434	253 5,543	259 5,654	26 ⁴ 5,76
55050 55060	Vehicles Rentals	0 0	59 850	953	338 425	991	390	521 0	1,052 0	1,095 0	1,116 0	1,139 0	1,162
Operating Expenses		42,941	51,888	41,259	46,083	51,922	44,433	59,244	58,032	56,194	57,318	58,464	59,633
CAPITAL EXPENSES								2023 Est	2024	2025	2026	2027	2028
	-100 LIS W - Generator	2020	2021	2022	Average	2023 Budget 70,000	Actual 0	Year End 40,000	30,000	Budget	Budget	Budget	Budget
60000 CAP1087-	YET LIS W - New Pump/VFD -100 LIS W - 2022 Water Line Replacement - PN13					180,000		24,235	20,000 540,000				
60000 CAP1215	YET LIS W - Secondary Source -100 LIS W - 2025 Water Line Replacement - PN25	. ——							0	70,000		25,000	500,000
Capital Expenses		0	0	0	0	250,000	0	64,235	590,000	70,000	0	25,000	500,000
NON-OPERATING EX	PENSES							2023 Est	6.2% 2024	2025	2026	2%	2028
Account 66110	Debenture Interest - Short Term Loan	2020	2021	2022	Average	2023 Budget	Actual	Year End	Budget	Budget 11,240	Budget 9,231	7,109	Budget 4,868
9000	Debenture Principal - Short Term Loan Contribution to Reserve	10,427	54,867	4,400	23,231	83,261	83,261	83,261	50,583	35,750 76,681	37,759 119,934	39,881 177,872	42,122 237,55
9500 9510	Transfer to Other Service Transfer to Other Service - General Admin. Fee	9,349 13,114	12,732 13,508	12,558 14,183	11,546	22,770 10,076	0 10,076	22,770 10,076	23,739 10,701	24,403 11,129	24,748 11,351	17,958 11,578	18,31° 11,81
9520	Transfer to Other Service - IT Fee	4,690	4,750	4,810	4,750	5,516	5,516	5,516	5,858	6,092	6,214	6,338	6,46
9550 Non-Operating Expen	Transfer to Other Service - Environmental Services Fee isses	59,876 97,456	46,206 132,063	112,791 148,742	72,958 126,087	95,051 216,674	95,051 193,904	95,051 216,674	100,944 191,825	104,982 270,277	107,082 316,319	109,223 369,960	111,408 432,54
otal Service		ĺ				(0)	31,638	(1,274)	0	0	0	0	(
59500 TRANSFER TO	OTHER SERVICE					(0)	31,030	(1,274)	7,142	7,142	7,142	0	(
Account Work Orde		2020	2021	2022	Average	2023 Budget		2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
9500 OPR318-	100 Lister Water Utility-Distribution - General	2020	2021	4,642			0					Duaget	Duuget
9500 OPR318-	100 - Lister Backhoe loan payment to ERK intrest					5,987 1,155	0	5,987 1,155	6,257 885	6,539 603	6,834 308		
	 112 Lister Water Utility-Transfer to other Service - Fleet 114 Lister Water Utility-Transfer to other Service - Project Management 	8,372	9,731	6,520	8,208	11,898	0	11,898	12,636	13,141	13,404	13,672	13,94
9500 OPR318- otal Transfer to Othe	117 Lister Water Utility-Transfer to other Service - Operator Admin er Service	977 9,349	3,001 12,732	1,396 12,558	1,791 14,641	3,730 22,770	0	3,730 22,770	3,961 23,739	4,120 24,403	4,202 24,748	4,286 17,958	4,37 18,31
ESERVES							_						
	Balance Previous Year							2023 321,729	2024 343,972	2025 7,995	2026 14,756	2027 134,838	2028 289,05
	Interest (Assumed 1%) Contribution							3,217 83,261	3,440 50,583	80 76,681	148 119,934	1,348 177,872	2,89 237,55
	Withdrawal	l					_	(64,235)	(390,000)	(70,000)	0	(25,000)	(500,000
022 4	North-Market Co. 1. 1. 1.						L	343,972	7,995	14,756	134,838	289,059	29,50
u22 Asset Managen	nent Plan Identified Contribution to Reserves 25 Year					857,352							
	100 Year					462,090		2023	2024	2025	2026	2027	2028
							_						

S247 Water Utility-Area J (Lucas Road)

	othey Area's (Eddas Roda)	2024	202	oa	c.a								
V-P2	Water_Services_Commitee_Meeting												
SYSTEM INFORMATION													
						No.		2023	2024	2025	2026	2027	2028
	Active Accounts	<u></u>				6	i						
	Service Charges % Increase					_		5%	5%				
	M-LUC-RESIDENTIAL BASE CHARGE					6		1,060	1,113	1,169	1,227	1,289	1,35
						Future Cor	ncumption	0.05	5%	5%	5%	5%	5%
	M-LUC-RESIDENTIAL CONSUMPTION					1,500		2.00	2.10		2.32		
	III 200 N2515 2.TTW 2 00 N30 NIII 110 N					2,500		2.00	2.20		2.52	2.10	2.5
	Parcel Tax % Increase							0%	0%	0%	0%	0%	09
	Parcel Tax					7		600	600	600	600	600	60
	Total												
REVENUE													
REVENUE						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
1010	Requisitions			-	0								
11015	Parcel Taxes	3,600	3,600	4,200	3,800	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,20
2020	Sale of Services	250	22,099		11,174								
2025	Sale of Services - Specified	10,000			10,000								
2030	User Fees	8,687	9,899	9,619	9,402		4,455						
2030	- Metered Base Rate					6,362		6,362	6,680				
2030	- Volume Charges					3,673		3,673	3,154	3,312	3,478	3,652	3,83
5000	Transfer from Reserves		2745		2 745				2.000				
95500 OVR121-100 9100	Transfer from other services - A103 - main line leak Prior Year Surplus	3,898	2,715 3,675	10,224	2,715 5,932	2,508	3,086	3,086	2,000 1,963			0	
Revenue	Filor Tear Surpius	26,435	41,987	24,044		16,743			17,997				
ic veriale		20) 100	12,507	2 1,0 1 1	15,025	20,7 10	11,711	17,021	17,557	11,520	15,012	13,50	10,13
PERATING EXPENSES									6.2%	4%	2%	2%	29
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
ccount		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
1010	Salaries	1,047	2,460	1,065	1,524	1,253	892	1,189	1,331	1,384	1,412	1,440	1,46
51020	Overtime		146					0	0				
51030	Benefits	222	466	247	312	326			346				
1500	Directors - Allowance & Stipend			386		401			426				
3050	Insurance	35	66	110	71	0			0				
3080	Licence & Permits	50	1 502	0	50	114			121				
54030 55010	Contracted Services Repairs & Maintenance	0 146	1,582 4,932	0		541 809			575 859				
55010	- meter replacement	140	4,332	U	1,055	003	13	23	2,000		311	. 330	34
55020	Operating Supplies					0	7	10	2,000		0	0	
55040	Utilities	2,358	2,493	1,856	2,236	2,606			2,768				
Operating Expenses		1,500	9,653	3,664	4,176	6,050			8,425		6,816		7,09
APITAL EXPENSES													
			2024			2023	2023 YTD		2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
Capital Expenses		0	0	0	0	0	0	0	0	0	0	0	
apreal Expenses			•				ļ	<u> </u>					
ION-OPERATING EXPE	NSES								6.2%	4%	2%	2%	29
						2022	2022 YTD	2022 Est	2023	2024	2025	2026	2027
ccount		2019	2020	2021	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
9000	Contribution to Reserve	3,838	4,041	11,492	6,457	5,509			4,067				
9500	Transfer to Other Service	1,620	9,545	1,465	4,210	2,182			2,317				
9510 9550	Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	1,614 1,831	1,662 4,370	1,745 2,591	1,674	817 2,185			868 2 220				
Non-Operating Expense		8,903			2,931 15,271	10,693			2,320 9,572				2,56 9,06
ton Operating Expense		6,303	13,010	17,233	13,2/1	10,093	0,511	10,093	3,372	7,044	0,220	0,032	3,00
otal Service						0	627	1,963	0	0	0	0	
						<u>-</u>			<u> </u>			-	-
9500 TRANSFER TO OT	THER SERVICE					2022	2022 : ==	2022 5 :	2021	2025	2020	2027	2022
securit Mark Order		2020	2021	2022	Augrees	2023	2023 YTD		2024	2025	2026	2027	2028
9500 OPR319-100	D Lucas Road Water Utility-Distribution - General	2020	2021 7,757	2022	Average 7,757	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
	2 Lucas Road Water Utility-Distribution - General 2 Lucas Road Water Utility-Transfer to other Service - Fleet	1,147	1,333	893	1,124	1,630	0	1,630	1,731	1,800	1,836	1,873	1,91
	7 Lucas Road Water Utility-Transfer to other Service - Operator Admin	473	455	572	500	552			586				
otal Transfer to Other	, , , , , , , , , , , , , , , , , , , ,	1.620	9.545	1.465	9.381	2.182			2.317				

Balance Previous Year	
Interest (Assumed 1%)	
Contribution	
Withdrawal	

2023	2024	2025	2026	2027	2028
36,368	42,241	46,730	49,315	52,195	55,392
364	422	467	493	522	554
5,509	4,067	2,118	2,386	2,675	2,986
0	0	0	0	0	0
42,241	46,730	49,315	52,195	55,392	58,932

		2023	2024	2025	2026	2027	2028
Balance Previous Year		36,368	42,241	46,730	49,315	52,195	55,392
Interest (Assumed 1%)		364	422	467	493	522	554
Contribution		5,509	4,067	2,118	2,386	2,675	2,986
Withdrawal		0	0	0	0	0	0
		42,241	46,730	49,315	52,195	55,392	58,932
2022 Asset Management Plan Identified Contribution to Reserves							
25 Year	3,386						
100 Year	6,539						
		2023	2024	2025	2026	2027	2028

Version P2 - Issued for Water Services Committee Meeting

S246 Water Utility-Area D (Macdonald Creek)

2024 to 2028 Financial Plan

SYSTEM INFORMATION	AND RATES					N-		2022	2024	2025	2026	2027	2020
	Increase in Property Tax					No.		2023	2024 0%	2025	2026 0%	2027	2028
	Increase in Parcel Tax							0%	0%	0%	0%	0%	0%
	Total							0,0	3,3	0,0	0,0	0,0	0,0
		_											
REVENUE						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41010	Requisitions	6,120	6,242			6,242	6,242	6,242	6,242	6,242	6,242	6,242	6,242
41015	Parcel Taxes	24,051	24,532	24,051		25,023	25,023	25,023	25,023	25,023	25,023	25,023	25,023
42020	Sale of Services												
42025	Sale of Services - Specified		17,000		17,000								
45000	Transfer from Reserves		0		0	62,000	0	42,000	20,000	0	0	0	0
49100	Prior Year Surplus	704	102	704	503	(481)	(481)	(481)	178	0	0	0	0
Revenue		30,875	47,876	30,874	47,875	92,784	30,784	72,784	51,443	31,265	31,265	31,265	31,265
OPERATING EXPENSES		_							6.2%	4%	2%	2%	2%
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account	Colo de la colonia de la colon	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
51010	Salaries	0	19		9	500	34	46	531	552	563	575	586
1020	Overtime	0	4		2	24	20	0	0	0	0	0	0
1030	Benefits Directors - Allowance & Stipend	U	4		2	24	39 505	52 673	25 715	26 744	27 750	27 774	28
1500	•					401	505 71	6/3 95	715	744	759 107	774 109	789
1565	Directors - Mileage	20	0.0	00		133			101	105	107		111
3050	Insurance	80	96	80	85	103	88	117	109	114	116	118	121
4030 Operating Expenses	Contracted Services	80	119	80	97	42,000 43,161	737	42,000 42,983	1,482	1,541	1,572	1,603	1,635
pperating Expenses		80	113	80	37	43,101	737	42,565	1,462	1,341	1,372	1,003	1,033
CAPITAL EXPENSES						2022	2022 VTD	2022 5-4	2024	2025	2026	2027	2020
Account		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
60000 CAP1090	-100 MCD W - 2021 Weir Removal		'			20,000	0	0	20,000				
Capital Expenses		0	0	0	0	20,000	0	0	20,000	0	0	0	0
Supredi Experises			Ü		, c	20,000	٥	Ü	20,000	•	٥	Ü	
NON-OPERATING EXPE	NCES								6.2%	4%	2%	2%	2%
TON OF ENAMED EXITE	NOCO					2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
56010	Debenture Interest (MFA 92)	2,957	2,493	2,957	2,802	2,493	659	2,493	2,493	2,493	2,493	2,493	2,493
56020	Debenture Principal (MFA 92)	6,579	8,457	6,579	7,205	8,457	8,457	8,457	8,457	8,457	8,457	8,457	8,457
9000	Contribution to Reserve	5,098	25,660	5,098	11,952	14,337	14,338	14,337	14,407	13,985	13,859	13,729	13,598
9500	Transfer to Other Service	910	1,062	910	961	1,476	0	1,476	1,568	1,631	1,663	1,696	1,730
59510	Transfer to Other Service - General Admin. Fee	1,553	1,599	1,553	1,568	125	125	125	133	138	141	144	147
9550	Transfer to Other Service - Environmental Services Fee	13,595	9,069			2,734	2,734	2,734	2,904	3,020	3,080	3,142	3,204
Non-Operating Expense	S	30,692	48,341	30,692	36,575	29,623	26,313	29,623	29,961	29,724	29,693	29,662	29,630
otal Service		0	103	(583)	11,204	(0)	3,733	178	0	0	0	0	0
9500 TRANSFER TO OT	THER SERVICE												
Alank Onder		2020	2024	2022		2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account Work Order	100 Macdanald Crook Water Utility Distribution Consess	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59500 OPR320-	· · · · · · · · · · · · · · · · · · ·	010	1 050	010	050	1 202	•	1 202	1 272	1 420	1 457	1 400	1 510
59500 OPR320-		910	1,058	910	959	1,293	0	1,293	1,373	1,428	1,457	1,486	1,516
59500 OPR320-	· · · · · · · · · · · · · · · · · · ·	^		^		103	_	102	105	202	207	244	245
opr O		910	1,062	910		183 1,476	0	183 1,476	195 1,568	203 1,631	207 1,663	211 1,696	215 1,730
otal Hallstel to Other :	JEI VICE	910	1,002	910	901	1,4/6	U	1,470	1,508	1,031	1,003	1,096	1,/30
RESERVES		1					Ī	2022	2024	2025	2025	2027	2020
	Palance Provious Voor						ļ	2023	2024	2025	2026	2027	2028
	Balance Previous Year							282,595	257,757	254,742	271,274	287,846	304,454
	Interest (Assumed 1%)							2,826	2,578	2,547	2,713	2,878	3,045
	Contribution							14,337	14,407	13,985	13,859	13,729	13,598
	Withdrawal						Ī	(42,000)	(20,000)	271 274	207.046	204.454	221.006
							Į	257,757	254,742	271,274	287,846	304,454	321,096
.022 Asset Managemer	nt Plan Identified Contribution to Reserves												
	25 Year					2,176							
	100 Year					31,208							

2023 2024 2025 2026 2027 2028

S165 Drainage-Area A

2024 to 2028 Financial Plan

Version P2 - Issued for CAC meeting. SYSTEM INFORMATION AND RATES 2023 2024 2025 2026 2027 2028 Number of Active Parcels in Service Area 72 117 176 193 251 Average Tax per Active Parcel 213 Requisition Tax % Increase 20% 62.21% 50% 10% 10% 18% REVENUE 2023 2023 YTD 2023 Est 2024 2025 2026 2028 Account 2020 2021 2022 Actual Budget **Budget** Budget Year End Budget **Budget** Budget Average 41010 Requisitions 11,689 12.273 12,887 11.981 15.464 15.464 15,464 25.084 37,626 41.389 45.528 53,723 Proceeds from Borrowing 43100 106,000 45000 Transfer from Reserves 51,000 16,434 46,000 0 0 0 27,000 49100 Prior Year Surplus 2.606 4,877 1.096 3.742 2,787 2.788 2.788 8,262 n 0 O Revenue 14,295 17,150 13,983 15,723 69,251 18,252 34,686 185,346 41,389 45,528 80,723 **OPERATING EXPENSES** 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Account 2020 2021 2022 Actual Year End Budget Budget Budget Budget Average Budget 51010 Salaries 522 1.292 1,397 907 2.172 435 580 1.000 1,040 1,061 1.082 1.104 - CAP support 1,000 51020 Overtime - Subtotal 35 104 0 0 111 115 118 120 122 51030 Benefits 77 238 172 158 565 63 84 260 270 276 281 287 - CAP support 260 53050 Insurance 21 25 96 23 100 57 76 106 110 112 115 117 54020 **Professional Fees** 0 0 0 0 0 0 0 - Asset Management Plan and 10 Year Update Plan 54020 0 0 0 500 60 530 541 54030 Contracted Services 60 5.000 0 0 520 552 54030 - repairs 0 0 0 0 0 0 54030 - Camera Work & Field Assessment 0 0 0 0 0 0 54040 **Consulting Fees** 15,000 15,459 16,434 - Asset Management Plan and 10 Year Update Plan 54040 0 0 0 0 55010 Repairs and Maintenance 163 2,000 0 2,124 2,209 2,253 2,298 2,344 Utilities 55040 0 0 0 0 0 0 55050 Vehicles 0 0 0 0 0 0 Rentals - Subtotal 55060 0 Operating Expense: 4,526 **CAPITAL EXPENSES** 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Budget Actual Budget Budget Budget Account 60000 NO CAP YET RIO W - Ainsworth South Drain Line Replacement 36,000 152,000 RIO W - Future Upgrades 60000 NO CAP YET 27,000 36,000 152,000 27,000 **Capital Expenses NON-OPERATING EXPENSES** 6.2% 4% 2% 2% 2% 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Account Budget Budget Budget Budget Short-Term Financing Interest 2023 56120 5,968 3,775 2,585 56120 Short-Term Financing Principal 2023 18,943 20,010 21,137 22,327 9,967 59000 Contribution to Reserve 2,203 7,209 2,162 4,706 760 760 760 111 3,622 7,504 15,436 1,337 1,337 1,577 940 2,517 59500 1,396 1,337 11,675 1,742 1,812 1,848 Transfer to Other Service 1,777 59510 Transfer to Other Service - General Admin. Fee 300 300 300 300 300 300 300 319 331 338 345 352 59550 Transfer to Other Service - Environmental Services Fee 4.508 5.455 5,673 4.982 5.673 5.673 5.673 6.025 6.266 6.391 6.519 6.649 Non-Operating Expenses 14,301 9,531 11,324 8,310 7,673 9,250 27,985 33,361 37,039 41,090 49,197 Principal Plus Contribution to Reserves 19,055 37,763 Total Service 1 (5,435) 8,262 **59500 TRANSFER TO OTHER SERVICE** 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Work Order 2020 2021 2022 Budget Actual Year End Budget Budget Budget Budget OPR321-112 Riondel Drainage-Transfer to Other Service - Tax Bylaw Public Assent Process 10,000 59500 OPR321-112 Riondel Drainage-Transfer to Other Service - Fleet 0 910 1,058 709 984 1,293 1,293 1,373 1,428 1,457 1,486 1,516 59500 OPR321-114 RIO F Riondel Drainage-Transfer to Other Service - Project Management 0 940 940 59500 OPR321-117 Riondel Drainage-Transfer to Other Service - Operator Admin 427 279 687 353 284 0 284 302 320 333 1,848 Total Transfer to Other Service 1,742 **RESERVES** 2023 2024 2025 2026 2027 2028 **Balance Previous Year** 51,216 36,055 382 497 4,124 11,669 Interest (Assumed 1%) 512 361 117 Contribution 760 3,622 7,504 15,436 9,967 Withdrawal (16,434)(46,000)0 (27,000)

2022 Asset Management Plan Identified Contribution to Reserves

Excludes 2023 planned replacements

32,433

497

382

36,055

4,124

11,669

221

S241 Water Utility-Area A (Riondel)

	ouncy ruled re (rulondely												
SYSTEM INFORMATION A						No. 199		2023	2024	2025	2026	2027	2028
	Active Accounts					199		5%	6%	3%	3%	3%	3%
	M-RIONDEL-DWELLING-METERED - Metered Base Rate - Consumption (m3)					1 30		333 1.27	353 1.35	364 1.39	374 1.43	386 1.47	39 1.5
	Service Charges % Increase							5%	6%	3%		3%	39
	RIO-COMMERCIAL- BUSINESS RIO-COMMERCIAL- CAMPGROUND					1 1		838 4,162	888 4,412	915 4,544	942 4,680	971 4,821	1,00 4,96
	RIO-COMMERCIAL- GOLF COURSE RIO-COMMERCIAL-FOOD & BEV SERVICES					1 1		15,575 1,456	16,510 1,543	17,005 1,590		18,040 1,686	18,58 1,73
	RIO-COMMERCIAL-REC-SEASONAL-PER UNIT					2		520	551	568	585	602	62
	RIO-DWELLING-MULTI FAMILY-ADDITIONAL RIO-DWELLING-MULTI FAMILY-FIRST DWELLING					6		838 838	888 888	915 915	942 942	971 971	1,00 1,00
	RIO-DWELLING-SINGLE FAMILY					191		838	888	915	942	971	1,00
	RIO-INSTITUTIONAL- AMBULANCE STATION RIO-INSTITUTIONAL- CHURCH					1		1,243 838	1,318 888	1,357 915	1,398 942	1,440 971	1,48 1,00
	RIO-INSTITUTIONAL- CHURCH SEASONAL RIO-INSTITUTIONAL-RDCK-FIRE HALL					1 1		520 0	551 0	568 0		602 0	62
	Number of Parcels Assessed Frontage Tax Parcel Tax % Increase					214		4%	0%	2%	2%	2%	29
								257	257	262	267	273	27
REVENUE						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41010 41015	Requisitions Parcel Taxes	52,876	52,876	52,876	52,876	54,991	54,991	54,991	54,991	56,091	57,213	58,357	59,52
42020 42025	Sale of Services Sale of Services - Specified	1,000	1,460 (1,000)		1,460 0		200	200					
42030	User Fees	165,494	173,590	181,234		190,609		189,357	205,262	211,420	217,762	224,295	231,02
43100 43020	Proceeds from Borrowing Grants					17,191	17,191	17,191					320,00
43030	Community Works Grants (Internal)	25.574	2.405		40.005				450,000	75.000		0	F00.00
45000 49100	Transfer from Reserves Prior Year Surplus	35,574 621	2,196 13,009	22,351		160,000 (5,300)	(5,243)	2,280 (5,243)	168,000 4,015	75,000 0	0	0	580,00
Revenue		255,565	242,131	256,461	258,654	417,491	256,495	258,775	432,268	342,510		282,652	1,190,54
OPERATING EXPENSES						2023		2023 Est	6.2% 2024	2025	2026	2027	2028
Account 51010	Salaries	2020 27,224	2021 25,590	2022 28,006	Average 26,940	Budget 35,671	Actual 21,188	Year End 28,251	Budget 35,671	Budget 37,098	Budget 37,840	Budget 38,597	39,36
51010 51020	- Leak detection Overtime	2,227	785	418	3 1,143	1,000 2,118	1,214	1,619	1,000 2,249	2,339	2,386	2,434	2,48
51030	Benefits	4,312	4,865	4,116	,	9,274		4,864	9,849	10,243		10,657	10,870
51030 51050	- Leak detection Employee Health & Safety	0	0	0		190 0	854	854	260 0	0		0	
51500 51565	Directors - Allowance & Stipend Directors - Mileage			386 76		401 79	505 187	673 250	715 265	744 276	759 281	774 287	789 293
52010	Travel	271	0	0	90	289	0	0	307	319	326	332	33
52020 52030	Education and Training Memberships, Dues & Subscriptions	0 60	0	300 300		212 312	10 300	1,500 300	225 331	234 345	239 351	244 359	24: 36:
53020	Admin, Office Supplies & Postage	0	5	1 073		1 115	777	1.026	0	0	1 256	0	1.20
53030 53050	Communication Insurance	1,170 4,093	1,215 3,941	1,072 5,247		1,115 4,782	777 4,024	1,036 5,366	1,184 5,078	1,231 5,282	1,256 5,387	1,281 5,495	1,30 5,60
53080 54030	Licence & Permits Contracted Services	150 6,936	761 9,952	310 4,775		1,147 8,243	414 2,866	553 3,821	587 8,754	610 9,104	623 9,286	635 9,472	648 9,662
	- Invasive Plant Management					1,110		1,110		0	0	0	(
55010 55020	Repairs & Maintenance Operating Supplies	4,926 712	7,249 693	13,972 4,575		5,610 4,758	11,793 4,146	11,793 5,528	5,958 5,053	6,196 5,255		6,446 5,467	6,575 5,575
55025	Chemicals	6,437	7,584	8,870	7,630	9,225	9,547	12,730	9,797	10,189	10,393	10,600	10,812
55030 55030	Equipment - Chlorine analyser	399	296	0	232	0	433	577	613 8,000	638	650	663	677
55040 55050	Utilities Vehicles	6,156 902	6,268 1,112	6,489 1,493		6,749 1,553	4,932 1,069	6,576 1,426	7,167 1,649	7,454 1,715	7,603 1,750	7,755 1,785	7,910 1,820
Operating Expenses	Verifice	65,975	70,316	80,105		93,838	67,910	88,827	104,715	99,273	101,258	103,283	105,349
CAPITAL EXPENSES						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account 60000 CAP1005-100	Reservoir Valve Chamber & Meter	2020	2021	2022	Average	Budget 70,000	Actual 0	Year End	Budget 70,000	Budget	Budget	Budget	Budget
) RIO W - 2024 WTP Membrane Replacement & Capacity Upgrade) RIO W - 2021 Intake Repairs					10,000	0	0	10,000	75,000			
60000 CAP1216-100	RIO W - 2022 portable generator purchase and install					80,000	0	0	80,000				
60000 NO CAP YET Capital Expenses	Rio W - ? Twinning reservoir?					160,000	0	0	160,000	75,000	0	0	900,000
NON-OPERATING EXPENS	SES								6.2%	4%	2%	2%	2%
Account		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
56010 56020	Debenture Interest (MFA 117) Debenture Principal (MFA 117)	8,125 6,003	7,150 6,003	3,675 6,699		3,675 6,699	1,032 0	3,675 6,699	3,675 6,699	3,675 6,699	3,675 6,699	3,675 6,699	3,675 6,699
59000	Contribution to Reserve	26,616	50,941	89,549	55,702	87,895	87,895	87,895	91,459	89,514	93,626	97,884	102,292
59500 59510	Transfer to Other Service Transfer to Other Service - General Admin. Fee	17,359 15,200	12,162 15,656	19,548 16,439		12,236 13,183	1,710 13,183	14,516 13,183	9,278 14,000	9,649 14,560	9,842 14,852	10,039 15,149	10,239 15,45
59520	Transfer to Other Service - IT Fee	4,690	4,750	4,810	4,750	5,516	5,516	5,516	5,858	6,092	6,214	6,338	6,46
59550 Non-Operating Expenses	Transfer to Other Service - Environmental Services Fee	62,014 140,007	50,847 147,509	40,879 181,598		34,449 163,653	34,449 143,785	34,449 165,933	36,585 167,553	38,048 168,238	38,809 173,717	39,585 179,369	40,37 185,19
Total Service		49,583	24,307	(5,243)	30,305	160,000	44,800	4,015	0	0	0	0	(
59500 TRANSFER TO OTH	IER SERVICE					2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account Work Order		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
) RIO W - Reservoir Valve Chamber & Meter (2021)) RIO W - 2021 Portable generator					0	720 990	960 1,320					
59500 OPR322-100	Riondel Water Utility-Distribution - General	3,730	3,730	3,730	3,730								
59500 OPR322-100 59500 OPR322-100	- Truck Loan Interest - Truck Loan Principal					200 3,300		200 3,300	0				
	Riondel Water Utility-Transfer to other Service - Fleet Riondel Water Utility-Transfer to other Service - Project Management	2,752	3,198	2,143	2,698	3,911	0	3,911	4,153	4,320	4,406	4,494	4,58
59500 OPR322-117	Riondel Water Utility-Transfer to other Service - Operator Admin	10,877	5,234	13,675		4,825	0 1,710	4,825 14,516	5,124	5,329 9,649	5,436 9,842	5,544 10,039	5,65 10,23
Total Transfer to Other Se		17,359	12,162	19,548	16,356	12,236	1,/10	14,516	9,278	9,049	9,842	10,039	10,23
RESERVES							ĺ	2023	2024	2025	2026	2027	2028
	Balance Previous Year RES 162 Riondel Water Reserve	-					'	248,247	334,904	261,711	278,843	375,257	476,89
	RES 163 Riondel Water Capital Utility							0	0	0	0	0	
	Total Interest (Assumed 1%)							246,821 2,468	334,904 3,349	261,711 2,617	278,843 2,788	375,257 3,753	476,89 4,76
	Contribution							87,895	91,459	89,514	93,626	97,884	102,29
	Withdrawal						ſ	(2,280) 334,904	(168,000) 261,711	(75,000) 278,843	0 375,257	0 476,893	(580,000 3,95
2022 Asset Management	Plan Identified Contribution to Reserves	_					<u>l</u>		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Asset Management	25 Year					91,715							
	100 Year					114,744	ſ	2023	2024	2025	2026	2027	2028
							L						

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S260 Water Utility-Area H (Rosebery)

25 Year 100 Year

2024 to 2028 Financial Plan

3200 Water O	thity-Area in (Nosebery)	2024 (J 2028	riiiaiicia	i i iaii								
YSTEM INFORMATION AI	ND RATES					No.		2023	2024	2025	2026	2027	202
	Active Accounts					20		2023	2024	2023	2020	2027	202
	Service Charges % Increase							15%	2%	2%	2%	2%	
	ROH-UNDEVELOPED PARCEL					12		955	974	993	1,013	1,033	1
	Service Charges % Increase ROH-DWELLING- SINGLE FAMILY					9		15% 1,365	15% 1,570	10% 1,726		5% 1,903	1
	Total					21		1,303	1,370	1,720	1,013	1,903	_
	Metered Rate							220	275	202	240	224	
	Base Charge Metered Consumption							239 2.66	275 3.05			334 3.70	
	·												
	Parcel Tax % Increase Parcel Tax					20		0% 314	10% 345			5% 400	
	Total					20		314	343	303	381	400	
EVENUE													
EVENUE						2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
ccount		2020	2021	2022 Av	erage	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budg
1010 1015	Requisitions Parcel Taxes	6,280	6,280	6,280	6,280	6,280	6,280	6,280	6,908	7,253	7,616	7,997	8
2020	Sale of Services	0,200	5,194		4,052	0,200	0,200	0,200	0,500	,,200	,,010	,,,,,,,	
2025	Sale of Services - Specified	1,766	10.072	20.006	1,766	22 741	4,037	4,037	25.012	27.450	20 474	20 522	20
2030 5000	User Fees Transfer from Reserves	17,407 7,619	18,873 1,232		19,062 4,617	23,741 0		24,160	25,812 0			29,533 0	30
9100	Prior Year Surplus	4,524	4,271	1,859	3,551	(803)		(801)	(2,438)	0			
evenue		33,072	31,580	35,095	35,777	29,218	33,676	33,676	30,282	34,712	36,090	37,530	39
PERATING EXPENSES									6.2%	4%	2%	2%	
		2022	2026	2022		2023		2023 Est	2024	2025	2026	2027 Dudget	202
010	Salaries	2020 4,380	2021 5,735	2022 Av 4,497	4,871	Budget 4,695		Year End 8,467	Budget 4,986	Budget 5,186	Budget 5,289	Budget 5,395	Bud
020	Overtime	45	1283.43	0	443	111		501	118		125	128	
030	Benefits	873	1076.16	933	961	1,221		1,512	1,297	1,349		1,403	
500 565	Directors - Allowance & Stipend Directors - Mileage			483		504	505 20	673 27	715 28		759 30	774 31	
20	Admin, Office Supplies & Postage	11			11	0		0	0				
030	Communication	27	324.47	1,672	674	416		257	442			478	
150 180	Insurance Licence & Permits	70 50	358.67 0	719 0	382 17	748 165		560 25	794 27			860 29	
030	Contracted Services	270	1601.48	2,464	1,445	976		2,146	1,037	1,078		1,122	
010	Repairs & Maintenance	575	2902.68	6,075	3,184	1,166		3,091	1,238			1,340	
6020 6025	Operating Supplies Chemicals	72 52	46.72 138.94	56 191	58 127	90 199		196 352	208 374		221 397	225 405	
5040	Utilities	1,689	1,643	1,425	1,586	1,776		1,156	1,886	1,962	2,001	2,041	:
perating Expenses		8,114	15,111	18,513	13,759	12,067	14,223	18,963	13,150	13,676	13,950	14,229	14
APITAL EXPENSES													
		2020	2024	2022		2023		2023 Est	2024	2025	2026	2027	202
ccount		2020	2021	2022 Av	erage	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budg
apital Expenses		0	0	0	0	0	0	0	0	0	0	0	
ON-OPERATING EXPENSI	ES								6.2%	4%	2%	2%	
		2020	2021	2022		2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
ccount	Contribution to Reserve	2020 4,607	2,999	2022 Av 5,130	4,24 5	Budget 2,082		Year End 2,082	Budget 1,129	Budget 4,392	Budget 5,164	Budget 5,985	Bud
500	Transfer to Other Service	6,040	7,147	5,679	6,289	8,110		8,110	8,613	-	9,136	9,319	
510	Transfer to Other Service - General Admin. Fee	2,364	2,435	2,557	2,452	2,006		2,006	2,130			2,305	
550 on-Operating Expenses	Transfer to Other Service - Environmental Services Fee	4,582 17,593	5,067 17,648	5,877 19,243	5,175 18,161	4,953 17,151		4,953 17,151	5,260 17,132	5,470 21,036		5,691 23,301	2
1 0 1		, ,	,	, <u>, , , , , , , , , , , , , , , , , , </u>		,	, ,	,	,	,	,	, ,	
tal Service						0	10,413	(2,438)	0	0	0	0	
tui sei vice							10,413	(2,430)			U	<u> </u>	
9500 TRANSFER TO OTHE	ER SERVICE					2023	2023 YTD	2022 5-4	2024	2025	2026	2027	202
ccount Work Order		2020	2021	2022 Av	erage	Budget		2023 Est Year End	Budget	Budget	Budget	Budget	Bud
0500 OPR323-10	·						'						
500 OPR323-10	·		004										
500 CAP947-10 500 OPR323-11		4,222	994 4,908	3,288	4,139	6,001	0	6,001	6,373	6,628	6,761	6,896	
OPR323-11			1,245	2,391	1,818	2,109		2,109	2,240			2,423	
al Transfer to Other Ser	vice	6,040	7,147	5,679	5,957	8,110	0	8,110	8,613	8,957	9,136	9,319	
SERVES													
								2023	2024	2025	2026	2027	20
	Balance Previous Year							88,644	91,613		98,986	105,140	11
	Interest (Assumed 1%) Contribution							886 2,082	916 1,129		990 5,164	1,051 5,985	
	Withdrawal						_	0	0	0	0	0	
							L	91,613	93,657	98,986	105,140	112,177	12
2 Asset Management I	Plan Identified Contribution to Reserves												
	25 Year					3,416							

3,416 26,240

2023 2024 2025 2026 2027 2028

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Part	S242	Water Util	ity-Area A (Sanca Park)					2024	to 202	8 Finan	cial Plan				
Select Paragraf Recents 1988 1989 19	SYSTEM	INFORMATION AND R	ATES												
Service Charges Niceoses 1988 1										2023	2024	2025	2026	2027	2028
Part			Active Accounts					28							
Part			5					28							2% 846
Communication Communicatio			Parcel Tax % Increase							0%	0%	0%	0%	0%	0%
Note Proof Forms Proof F								32		495	495	495	495	495	495
Part Trans			1000												
Part	REVENU	E						2023	2023 VTD	2023 Fct	2024	2025	2026	2027	2028
1.00 1.00	Account			2020	2021	2022	Average								
Marian		_	Parcel Taxes	15,840	15,840	15,840									15,840
Main Prior Year Sumble Main M				23,612		20,533									23,676
Presence				4 427		747				-					0
Comparison Co			Prior Year Surplus												0 39 516
Account Macrosopte Macros	nevenue			40,575	47,117	37,030	44,031	77,323	30,074	30,074	02,303	30,130	30,337	33,032	33,310
	OPERATI	NG EXPENSES			•			-							2%
Salaries Salaries Salaries Communication Communicati	Account			2020	2021	2022	Average								
Second S			Salaries												2,418
Signal Directors - Allowance & Signer Signal Sign															264
5156 Directors - Mileage 76	51030		Benefits	204	144	206	185	536	157	210	570	592	604	616	629
1								403							472
Sadd Mamin, Office supplies & Postage 400			_	47		76	47	70							293
Sample Insurance 138 128 128 128 129 230 125 167 272 283 288 294 385 3					400	500									93 0
State Stat															300
SAOLID S															395
Second Contracted Services 1,222 71 78 457 454 1,314 1,752 483 502 512 522 555 5030 1,314 1,752 1,752 1,	54010		Legal	0	0	0	0				0	0	0	0	0
Sagnage for BWN to satisfy policy September Sept										-					
Solid Repairs & Maintenance 0				1,222	71	78	457	454	1,314	1,752		502	512	522	533
Solid Soli				0	188	0	163	563	57	75		621	63/	647	659
Solid Soli			·												40
CAPITAL EXPENSES 2020 2021 2022 Average Budget Actual Year End Budget Budg															0
Capital Expenses Quality Quality Capital Expenses Quality Q	Operatin	g Expenses		4,160	3,353	3,581	3,556	7,451	4,424	5,732	12,523	5,744	5,859	5,976	6,096
Account Capital Expenses C	CAPITAL	EXPENSES						2022	2022 1/70	2022 5 1	2024	2025	2025	2027	2020
Capital Expenses	Account			2020	2021	2022	Average								
NON-OPERATING EXPENSES Count Coun	60000	CAP1006-100	North Water Line Relocation		•	•		38,000	0	0	38,000			•	
Count Coun	Capital E	xpenses		0	0	0	0	38,000	0	0	38,000	0	0	0	0
Account Short-Term Financing Interest 597 151 374 151 37	NON-OP	ERATING EXPENSES									6.2%	4%	2%	2%	2%
Short-Term Financing Interest S97 151 374															
Short-Term Financing Principal 15,695 20,548 18,122			Short-Torm Einancing Interest			2022		Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
Spool Contribution to Reserve 3,053 3,231 20,440 8,908 21,891 21,891 21,891 20,794 20,704 20,802 20,901 21,005			~												
Sp510 Transfer to Other Service - General Admin. Fee 3,581 3,689 3,873 3,714 1,982 1,982 1,982 2,105 2,189 2,233 2,278 2,325 2,5550 Transfer to Other Service - Environmental Services Fee 8,553 11,524 5,574 8,550 4,697 4,697 4,697 4,988 5,188 5,291 5,397 5,507			• •			20,440		21,891	21,891	21,891	20,794	20,704	20,802	20,901	21,002
Sp550 Transfer to Other Service - Environmental Services Fee 8,553 11,524 5,574 8,550 4,697 4,697 4,697 4,697 32,486 32,406 32,406 32,737 33,075 33,427 33,075 33,427 32,486 4,697 32,486 4,697 32,486 4,697 32,486	59500		Transfer to Other Service	2,657		2,171				3,916	4,159	4,325	4,412	4,500	4,590
Non-Operating Expenses 34,136 42,470 32,058 42,387 32,486 4,697 32,486 32,046 32,406 32,737 33,075 33,42															2,323
Total Service		erating Evnences	Transfer to Other Service - Environmental Services Fee												5,505
59500 TRANSFER TO OTHER SERVICE Account Work Order Work Order 2020 2021 2022 Average Budget Actual Year End Budget Budget <td>мон-оре</td> <td>rating expenses</td> <td></td> <td>34,130</td> <td>42,470</td> <td>32,036</td> <td>42,307</td> <td>52,460</td> <td>4,097</td> <td>32,460</td> <td>32,040</td> <td>32,400</td> <td>32,737</td> <td>33,073</td> <td>33,420</td>	мон-оре	rating expenses		34,130	42,470	32,036	42,307	52,460	4,097	32,460	32,040	32,400	32,737	33,073	33,420
Account Work Order 2020 2021 2022 Average 2023 2023 YTD Budget 2023 Est Reduct 2024 Budget 2025 Budget 2026 Budget 2027 Budget 2028 Budget 2028 Budget 2028 Budget 2028 Budget 2028 Budget 2024 Budget 2025 Budget 2026 Budget 2028 Budget	Total Ser	vice						(12)	28,953	(144)	0	0	0	0	0
Account Work Order 2020 2021 2022 Average Budget Actual Year End Budget	59500 TF	RANSFER TO OTHER SE	RVICE												
59500 OPR324-100 Sanca Park Water Utility-Distribution - General 59500 OPR324-112 Sanca Park Water Utility-Transfer to other Service - Fleet 2,548 2,962 1,984 2,498 3,621 0 3,621 3,846 3,999 4,079 4,161 4,24	Account	Work Order		2020	2021	2022	Average								
59500 OPR324-112 Sanca Park Water Utility-Transfer to other Service - Fleet 2,548 2,962 1,984 2,498 3,621 0 3,621 3,846 3,999 4,079 4,161 4,24			Sanca Park Water Utility-Distribution - General	_02.0	-921		, Stuge	Lunger	,	. Cur Lilu	Suubci	- maget	-auber		224666
			·	2,548	2,962	1,984	2,498	3,621	0	3,621	3,846	3,999	4,079	4,161	4,244
			Sanca Park Water Utility-Transfer to other Service - Operator Adm												346
Total Transfer to Other Service 2,657 3,327 2,171 2,718 3,916 0 3,916 4,159 4,325 4,412 4,500 4,550	Total Tra	nsfer to Other Service		2,657	3,327	2,171	2,718	3,916	0	3,916	4,159	4,325	4,412	4,500	4,590

RESERVES	

RESERVES						
	2023	2024	2025	2026	2027	2028
Balance Previous Year	63,393	85,91	62,571	83,901	105,541	127,497
Interest (Assumed 1%)	634	859	626	839	1,055	1,275
Contribution	21,891	20,79	20,704	20,802	20,901	21,002
Withdrawal	0	(45,000) 0	0	0	0
	85,918	62,57	83,901	105,541	127,497	149,774

2022 Asset Management Plan Identified Contribution to Reserves (Revised Pipe Replacement Costs)
25 Year
100 Year

12,911 24,366 Version P2 - Issued for CAC meeting.

S245 Water Utility-Area H (South Slocan)

2024 to 2028 Financial Plan

	Active Accounts					No. 50		2023	2024	2025	2026	2027	2028
	Sonite Charges W Increase							109/	70/	70/	E0/	E0/	-
	Service Charges % Increase SSL-COMMERCIAL - POST OFFICE					1		10% 0	7% 0	7% 0	5% 0	5% 0	59
	SSL-COMMERCIAL- BUSINESS					1		1,977	2,115	2,263	2,376	2,495	2,62
	SSL-COMMERCIAL-FOOD & BEVERAGE SERVICES					1		5,079	5,435	5,815	6,106	6,411	6,73
	SSL-DWELLING-MULTI FAMILY-ADDITIONAL SSL-DWELLING-MULTI FAMILY-FIRST DWELLING					1		1,977 1,977	2,115 2,115	2,263 2,263	2,376 2,376	2,495 2,495	2,62 2,62
	SSL-DWELLING-MIGET FAMILY					48		1,977	2,115	2,263	2,376	2,495	2,62
	SSL-DWELLING - SECONDARY SUITE					0		1,382	1,479	1,583	1,662	1,745	1,8
	SSL-INSTITUTIONAL-RDCK COMMUNITY BLDG					0		1,977	2,115	2,263	2,376	2,495	2,6
	Metered Rate Base Charge							198	212	227	238	250	20
	Metered Consumption							2.00	2.43	2.60	2.73	2.87	3.0
	·												
	Parcel Tax % Increase					4.0		404.00	25%	0%	0%	100%	0
	Parcel Tax - Customers who paid their share of treament loan - Base Amour Parcel Tax - Customers who paid their share of treament loan - Loan Amour					12 12		134.99 0	169 0	169 0	169 0	338 0	33
	Parcel Tax - Customers who did not pay loan up front - Base Amount					42		134.99	169	169	169	338	33
	Parcel Tax - Customers who did not pay loan up front - Loan Amount					42		157.01	157	157	157	157	15
	Parcel Tax - Customers who did not pay loan up front - Total					42		292	326	326	326	495	49
	Total							1,620	2,028	2,028	2,028	4,056	4,05
EVENUE								12,264	13,692	13,692	13,692	20,790	20,79
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
ccount		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
1015 2020	Parcel Taxes Sale of Services	13,884	13,884	13,884	13,884	13,884	13,884	13,884	15,720	15,720	15,720	24,846	24,8
2025	Sale of Services Sale of Services - Specified		2,000										
2030	User Fees	80,838	88,718	97,233	88,930	105,906		106,697	113,300	121,228	127,282	133,656	140,3
000	Transfer from Reserves	5,015	8,001	4,000	5,672	5,841	0	5,841	15,000	0	0	0	250,0
5500 9100	Transfer from Other Service Prior Year Surplus	1,485 13,908	(4,743)	10,801 (5,927)	6,143 1,080	5,226	6,215	6,215	15,995	0	0	0	
evenue	Thor Tear Surplus	115,130	107,860	119,991	1,080	130,857	126,796	132,637	160,015	136,948	143,002	158,502	415,1
		,			,			,					
PERATING EXPENSES						555	2072	2052 -	6.2%	4%	2%	2%	2020
count		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
.010	Salaries	10,543	12,429	13,788	12,253	14,395	10,117	13,490	15,287	15,899	16,217	16,541	16,8
1010	- leak detection		,		,	2,000		0	2,000	-,,			
1020	Overtime	980	1,061	370	804	997	674	899	1,059	1,101	1,123	1,146	1,1
.030	Benefits - leak detection	2,094	2,458	2,713	2,422	3,743 520	1,811	2,415 0	3,975 552	4,134	4,216	4,301	4,3
.050	Employee Health & Safety	0	249	0	83	89	0	0	95	98	100	102	10
.500	Directors - Allowance & Stipend			483		504	303	404	535	557	568	579	5
1565	Directors - Mileage					0		27	28	30	30	31	:
2030	Memberships, Dues & Subscriptions	0	0	100	0	100		67	106	110	113	115	1:
3020 3030	Admin, Office Supplies & Postage Communication	12 868	5 1,016	0 1,026	6 970	31 1,075		21 1,049	33 1,142	34 1,187	35 1,211	36 1,235	1,2
3050	Insurance	1,942	2,239	2,232	2,138	2,422		1,798	2,572	2,675	2,729	2,783	2,8
3080	Licence & Permits	270	505	124	300	546		274	580	603	615	627	6
			303	124							013	02,	
4030	Contracted Services	1,612	2,792	2,024	2,143	4,501	1,358	1,810	4,780	4,971	5,071	5,172	
4030 5010	Repairs & Maintenance	3,851	2,792 3,892	2,024 1,395	3,046	7,526	5,122	6,829	4,780 7,993	4,971 8,312	5,071 8,479	5,172 8,648	8,8
4030 5010 5020	Repairs & Maintenance Operating Supplies	3,851 20,480	2,792 3,892 9,738	2,024 1,395 8,405	3,046 12,874	7,526 8,741	5,122 2,780	6,829 3,707	4,780 7,993 6,000	4,971 8,312 6,240	5,071 8,479 6,365	5,172 8,648 6,492	8,82 6,62
4030 5010 5020 5025	Repairs & Maintenance	3,851	2,792 3,892	2,024 1,395	3,046	7,526	5,122 2,780 1,074	6,829	4,780 7,993	4,971 8,312	5,071 8,479	5,172 8,648	8,83 6,63 1,63
4030 5010 5020 5025 5030	Repairs & Maintenance Operating Supplies Chemicals	3,851 20,480 1,120 1,447	2,792 3,892 9,738 896 0 1,559	2,024 1,395 8,405 941 1,435	3,046 12,874 986 718 1,503	7,526 8,741 979 0 1,966	5,122 2,780 1,074 10 1,264	6,829 3,707 1,432 13 1,685	4,780 7,993 6,000 1,521 0 2,088	4,971 8,312 6,240 1,582 0 2,171	5,071 8,479 6,365 1,613 0 2,215	5,172 8,648 6,492 1,646 0 2,259	8,82 6,62 1,67 2,30
4030 5010 5020 5025 5030 5040	Repairs & Maintenance Operating Supplies Chemicals Equipment	3,851 20,480 1,120	2,792 3,892 9,738 896 0	2,024 1,395 8,405 941	3,046 12,874 986 718	7,526 8,741 979 0	5,122 2,780 1,074 10	6,829 3,707 1,432 13	4,780 7,993 6,000 1,521 0	4,971 8,312 6,240 1,582 0	5,071 8,479 6,365 1,613 0	5,172 8,648 6,492 1,646 0	8,82 6,62 1,67 2,30
4030 5010 5020 5025 5030 5040 Operating Expenses	Repairs & Maintenance Operating Supplies Chemicals Equipment	3,851 20,480 1,120 1,447	2,792 3,892 9,738 896 0 1,559	2,024 1,395 8,405 941 1,435	3,046 12,874 986 718 1,503	7,526 8,741 979 0 1,966	5,122 2,780 1,074 10 1,264	6,829 3,707 1,432 13 1,685	4,780 7,993 6,000 1,521 0 2,088	4,971 8,312 6,240 1,582 0 2,171	5,071 8,479 6,365 1,613 0 2,215	5,172 8,648 6,492 1,646 0 2,259	5,27 8,82 6,62 1,67 2,30
4030 5010 5020 5025 5030 5040	Repairs & Maintenance Operating Supplies Chemicals Equipment	3,851 20,480 1,120 1,447	2,792 3,892 9,738 896 0 1,559	2,024 1,395 8,405 941 1,435	3,046 12,874 986 718 1,503	7,526 8,741 979 0 1,966	5,122 2,780 1,074 10 1,264	6,829 3,707 1,432 13 1,685	4,780 7,993 6,000 1,521 0 2,088	4,971 8,312 6,240 1,582 0 2,171	5,071 8,479 6,365 1,613 0 2,215	5,172 8,648 6,492 1,646 0 2,259	8,82 6,62 1,67 2,30
4030 5010 5020 5025 5030 5040 perating Expenses APITAL EXPENSES ccount	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities	3,851 20,480 1,120 1,447	2,792 3,892 9,738 896 0 1,559	2,024 1,395 8,405 941 1,435	3,046 12,874 986 718 1,503	7,526 8,741 979 0 1,966 50,134	5,122 2,780 1,074 10 1,264 26,940	6,829 3,707 1,432 13 1,685 35,920	4,780 7,993 6,000 1,521 0 2,088 50,345	4,971 8,312 6,240 1,582 0 2,171 49,705	5,071 8,479 6,365 1,613 0 2,215 50,699	5,172 8,648 6,492 1,646 0 2,259 51,713	8,82 6,62 1,67 2,30 52,74
4030 5010 5020 5025 5030 5040 perating Expenses APITAL EXPENSES ccount	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244	7,526 8,741 979 0 1,966 50,134	5,122 2,780 1,074 10 1,264 26,940	6,829 3,707 1,432 13 1,685 35,920	4,780 7,993 6,000 1,521 0 2,088 50,345	4,971 8,312 6,240 1,582 0 2,171 49,705	5,071 8,479 6,365 1,613 0 2,215 50,699	5,172 8,648 6,492 1,646 0 2,259 51,713	8,82 6,62 1,67 2,30 52,74 2028 Budget
4030 5010 5020 5025 5030 5040 perating Expenses APITAL EXPENSES ccount 0000 CAP1093-100 0000 CAP1007-100	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244	7,526 8,741 979 0 1,966 50,134	5,122 2,780 1,074 10 1,264 26,940	6,829 3,707 1,432 13 1,685 35,920	4,780 7,993 6,000 1,521 0 2,088 50,345	4,971 8,312 6,240 1,582 0 2,171 49,705	5,071 8,479 6,365 1,613 0 2,215 50,699	5,172 8,648 6,492 1,646 0 2,259 51,713	8,8: 6,6: 1,6: 2,3(52,74 2028 Budget
0300 0010 0020 0025 0030 0040 0040 0040 0050 0060 0070 0070 0070 0070 0070 007	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244	7,526 8,741 979 0 1,966 50,134	5,122 2,780 1,074 10 1,264 26,940	6,829 3,707 1,432 13 1,685 35,920	4,780 7,993 6,000 1,521 0 2,088 50,345	4,971 8,312 6,240 1,582 0 2,171 49,705	5,071 8,479 6,365 1,613 0 2,215 50,699	5,172 8,648 6,492 1,646 0 2,259 51,713	8,8 6,6 1,6 2,3 52,7 2028 Budget
1030 1010 1020 1025 1030	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244	7,526 8,741 979 0 1,966 50,134 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2%	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0
1030 1030 1040 1050 1050 1050 1050 1050 1050 105	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244 Average	7,526 8,741 979 0 1,966 50,134 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2%	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2
0330 05010 05020 05025 05030 05040 0	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements	3,851 20,480 1,120 1,447 45,219	2,792 3,892 9,738 896 0 1,559 38,839	2,024 1,395 8,405 941 1,435 35,036	3,046 12,874 986 718 1,503 40,244	7,526 8,741 979 0 1,966 50,134 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2%	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades	3,851 20,480 1,120 1,447 45,219 2020	2,792 3,892 9,738 896 0 1,559 38,839 2021	2,024 1,395 8,405 941 1,435 35,036 2022	3,046 12,874 986 718 1,503 40,244 Average	7,526 8,741 979 0 1,966 50,134 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 0 4% 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 0 2% 2026 Budget 1,974	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 0000 CAP1093-100 0000 CAP1007-100 pital Expenses CON-OPERATING EXPENSES COUNT 010 010 010	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112	3,851 20,480 1,120 1,447 45,219 2020 0	2,792 3,892 9,738 896 0 1,559 38,839 2021	2,024 1,395 8,405 941 1,435 35,036 2022 0	3,046 12,874 986 718 1,503 40,244 Average 0	7,526 8,741 979 0 1,966 50,134 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 0 2023 YTD Actual 788	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2% 2024 Budget	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 0 4% 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget
030 010 020 020 025 030 040 0erating Expenses APITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 010 020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal	3,851 20,480 1,120 1,447 45,219 2020	2,792 3,892 9,738 896 0 1,559 38,839 2021	2,024 1,395 8,405 941 1,435 35,036 2022	3,046 12,874 986 718 1,503 40,244 Average	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 0 4% 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 0 2% 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget
030 010 020 020 025 030 040 040 040 040 040 060 070 070 070 070 070 070 070 070 07	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139	3,851 20,480 1,120 1,447 45,219 2020 0	2,792 3,892 9,738 896 0 1,559 38,839 2021	2,024 1,395 8,405 941 1,435 35,036 2022 0	3,046 12,874 986 718 1,503 40,244 Average 0	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget 1,974 1,025	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 0 4% 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 2% 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565	2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES 0000 CAP1093-100 000 CAP1007-100 pital Expenses COUNT 010 010 010 010 010 020 020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal	3,851 20,480 1,120 1,447 45,219 2020 0	2,792 3,892 9,738 896 0 1,559 38,839 2021	2,024 1,395 8,405 941 1,435 35,036 2022 0	3,046 12,874 986 718 1,503 40,244 Average 0	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 0 4% 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 0 2% 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES 0000 CAP1093-100 000 CAP1007-100 upital Expenses COUNT 010 010 010 010 010 010 020 020 020 0000 1500	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service	3,851 20,480 1,120 1,447 45,219 2020 0 2020 4,500 4,502	2,792 3,892 9,738 896 0 1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207	2,024 1,395 8,405 941 1,435 35,036 2022 0 2,999 4,725 13,133 8,459	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7
0330 0010 0020 0025 0025 0030 0040 00erating Expenses APITAL EXPENSES COUNT 0000 CAP1093-100 CAP1007-100 Ipital Expenses CON-OPERATING EXPENSES 0010 0010 0010 0010 0020 0020 0020 00	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 28,871 6,777 4,405	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 0 2023 YTD Actual 788 0 25,154 0 5,214	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 000 CAP1093-100 000 CAP1007-100 ipital Expenses CON-OPERATING EXPENSES COUNT 010 010 010 010 010 020 020 020 020 05500 5510 5520	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 28,871 6,777 4,405 4,690	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 2% 2026 Budget 1,974 1,025 3,565 2,147 30,805 2,147 30,805 12,210 5,874 6,214	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338	8,8 6,6: 1,6 2,3i 52,7. 2028 Budget 250,0i 2028 Budget 1,9: 1,0: 3,5: 2,1: 48,8: 12,7: 6,1: 6,4:
030 010 020 025 030 040 0erating Expenses PITAL EXPENSES COUNT 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES COUNT 010 010 010 020 020 020 020 020 020 050 550 550	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 28,871 6,777 4,405	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569	7,526 8,741 979 0 1,966 50,134 2023 Budget 0 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 0 2023 YTD Actual 788 0 25,154 0 5,214	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2
030 010 020 020 025 030 040 040 0erating Expenses PITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 020 020 020 020 020 0500 5510 5520 5550	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,516 25,289	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060	2,33 52,73 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1,4 6,4,4 29,6
030 010 020 020 025 030 040 040 0erating Expenses PITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 020 020 020 020 020 050 550 550 550 on-Operating Expenses	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790	2,33 52,73 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1,4 6,4,4 29,6
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 010 020 020 020 020 020 020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,516 25,289	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060	8,8 6,6: 1,6 2,3i 52,7: 2028 Budget 250,00 250,00 2028 Budget 1,9 1,0: 48,8: 12,7: 6,1: 6,4: 6,4: 29,6:
030 010 020 020 025 030 040 040 040 040 040 060 070 070 070 070 070 070 070 070 07	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 0 2% 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790	2,33 52,73 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1,4 6,4,4 29,6
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 010 020 020 020 020 020 020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 4,5,516 25,289 80,722	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961 37,896	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1 6,4 6,4 29,6 112,4
030 010 020 025 039 040 040 0erating Expenses PITAL EXPENSES count 000 CAP1093-100 00AP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 020 020 020 020 020 020 030 0510 550 550 05-Operating Expenses tal Service 500 TRANSFER TO OTHER St count Work Order	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 4,5,516 25,289 80,722	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 0 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4
030 010 020 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES COUNT 010 010 010 020 020 020 020 020 0550 05-10 0550 05-10 05-	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget	5,122 2,780 1,074 1,264 26,940 2023 YTD Actual 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961 37,896	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 000 CAP1093-100 000 CAP1007-100 ipital Expenses DN-OPERATING EXPENSES COUNT 010 010 010 010 010 020 020 020 020 02	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Distribution - General South Slocan Water Utility-Transfer to other Service - Fleet	3,851 20,480 1,120 1,447 45,219 2020 0 2020 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 4,5,516 25,289 80,722	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961 37,896	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 3,5 2,1 48,8 12,7, 6,1,6,4 29,6 112,4
1030 1010 1020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	3,851 20,480 1,120 1,447 45,219 2020 0 2020 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0 1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946	2,024 1,395 8,405 941 1,435 35,036 2022 0 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898	3,046 12,874 986 718 1,503 40,244 Average 0 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget	5,122 2,780 1,074 1,264 26,940 2023 YTD Actual 2023 YTD Actual 788 0 25,154 0 5,214 5,516 25,289 61,961 37,896	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 250,0 3,5 2,1 48,8 12,7 6,4,4 29,6 112,4 2028 Budget
1030 1030	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Distribution - General South Slocan Water Utility-Transfer to other Service - Fleet South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget
030 010 020 025 030 040 0erating Expenses APITAL EXPENSES COUNT 0000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES COUNT 010 010 010 010 010 020 020 020 020 020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Distribution - General South Slocan Water Utility-Transfer to other Service - Fleet South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600 8,371	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget
1030 1010 1020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Distribution - General South Slocan Water Utility-Transfer to other Service - Fleet South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049 11,510	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600 8,371 11,970	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538 12,210	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709 12,454	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 3,5 2,1 48,8 12,7 6,1 16,4 29,6 112,4 2028 Budget
1030 1030	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Transfer to other Service - Fleet South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End 3,259 7,579 10,838	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049 11,510	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 87,244 0 2025 Budget 3,600 8,371 11,970	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538 12,210	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709 12,454	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget
### APITAL EXPENSES ### APITA	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Distribution - General South Slocan Water Utility-Transfer to other Service - Fleet South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049 11,510	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600 8,371 11,970	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538 12,210	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709 12,454	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 2028 Budget 1,9 1,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget
1030 1010 1020	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End 3,259 7,579 10,838	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049 11,510 2024 69,763	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600 8,371 11,970 2025 82,318	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538 12,210 2026 111,072	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709 12,454 2027 140,673	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 250,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget
030 010 020 020 025 030 040 verating Expenses PITAL EXPENSES count 000 CAP1093-100 000 CAP1007-100 pital Expenses DN-OPERATING EXPENSES count 010 010 010 020 020 020 020 020 020 0500 5510 5520 550 07-Operating Expenses tal Service 500 TRANSFER TO OTHER SI count 07-00-00-00-00-00-00-00-00-00-00-00-00-0	Repairs & Maintenance Operating Supplies Chemicals Equipment Utilities SSL W - 2020 Valve Replacements & PRV Box Improvements Distribution System Upgrades Debenture Interest - MFA 139 - MFA 112 Debenture Principal - MFA 139 - MFA 112 Contribution to Reserve Transfer to Other Service Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee ERVICE South Slocan Water Utility-Transfer to other Service - WaterSmart Program South Slocan Water Utility-Transfer to other Service - Operator Admin Balance Previous Year Interest (Assumed 1%)	3,851 20,480 1,120 1,447 45,219 2020 0 4,500 4,500 4,502 28,871 6,777 4,405 4,690 15,579 69,324 588	2,792 3,892 9,738 896 0,1,559 38,839 2021 0 2021 13,801 4,725 14,630 5,207 4,537 4,750 19,297 66,946 2,074 2021 2,665 2,542	2,024 1,395 8,405 941 1,435 35,036 2022 2,999 4,725 13,133 8,459 4,764 4,810 30,008 68,898 16,057 2022	3,046 12,874 986 718 1,503 40,244 Average 7,100 4,650 18,878 6,814 4,569 4,750 21,628 68,389 7,074 Average 2,248 4,566	7,526 8,741 979 0 1,966 50,134 2023 Budget 1,974 1,025 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 0 2023 Budget 3,259 7,579	5,122 2,780 1,074 10 1,264 26,940 2023 YTD Actual 788 0 25,154 0,5,214 5,516 25,289 61,961 37,896 2023 YTD Actual 0 0	6,829 3,707 1,432 13 1,685 35,920 2023 Est Year End 2023 Est Year End 1,974 1,025 0 3,565 2,147 25,154 10,838 5,214 5,516 25,289 80,722 15,995 2023 Est Year End 3,259 7,579 10,838	4,780 7,993 6,000 1,521 0 2,088 50,345 2024 Budget 15,000 6.2% 2024 Budget 1,974 1,025 3,565 2,147 36,197 11,510 5,537 5,858 26,857 94,670 0 2024 Budget 3,461 8,049 11,510 2024 69,763 698	4,971 8,312 6,240 1,582 0 2,171 49,705 2025 Budget 1,974 1,025 3,565 2,147 26,780 11,970 5,759 6,092 27,931 87,244 0 2025 Budget 3,600 8,371 11,970 2025 82,318 823	5,071 8,479 6,365 1,613 0 2,215 50,699 2026 Budget 1,974 1,025 3,565 2,147 30,805 12,210 5,874 6,214 28,490 92,304 0 2026 Budget 3,671 8,538 12,210 2026 111,072 1,111	5,172 8,648 6,492 1,646 0 2,259 51,713 2027 Budget 1,974 1,025 3,565 2,147 44,235 12,454 5,991 6,338 29,060 106,790 0 2027 Budget 3,745 8,709 12,454 140,673 1,407	8,8 6,6 1,6 2,3 52,7 2028 Budget 250,0 250,0 250,0 3,5 2,1 48,8 12,7 6,1 6,4 29,6 112,4 2028 Budget

25 Year 100 Year

100,957 118,043

Version P2 - Issued for WCAC meeting.

S257 Water Utility-Area F (Woodland Heights)

25 Year

100 Year

2024 to 2028 Financial Plan

YSTEM INFORMATION A						No.		2023	2024	2025	2026	2027	202
	Active Accounts					22							
	Service Charges % Increase							-10%	4%	2%	2%	2%	
	WDH-DWELLING- SINGLE FAMILY					22		1,521	1,582	1,614	1,646		1
	Mulifamily - First Dwelling					0		1,521	1,582	1,614	1,646		1
	Mulifamily - Additional Dwelling					0		1,521	1,582	1,614	1,646	1,679	1
	Mulifamily - Secondary Suite					0		913	949	968	988	1,007	1
	Metered Rate					0							
	Base Charge							151	157	160	164	167	
	Metered Consumption							2.09	2.17	2.21	2.26	2.30	
	Parcel Tax % Increase							25%	0%	0%	0%	0%	
	Parcel Tax	_				27		259	259	259	259		
	Total												
VENUE													
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
ccount		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
1015	Parcel Taxes	5,589	5,589	5,589	5,589	6,986		6,993	6,986	6,986	6,986	6,986	8
2030	User Fees	18,420		37,518		31,946			34,806	35,502	36,212	36,937	37
3030	Community Works Grant	34,653			,	10,000		89,128	0				
5000	Transfer from Reserves	6,300		38,632		0			0	0	0		
9100	Prior Year Surplus	1,916		<u> </u>		146			13,118	0	0		
venue		66,878	28,095	43,904	53,781	49,078	(36,643)	52,486	54,910	42,489	43,199	43,923	46
ERATING EXPENSES									6.2%	4%	2%	2%	
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
ccount		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
1010	Salaries	9,075	10,148	7,160		7,308		4,602	7,761	8,072	8,233	8,398	8
1020	Overtime	636	2,715	531	1,294	554	136	181	588	612	624	637	
1030	Benefits	1,693	2,056	1,330	1,693	1,900	607	809	2,018	2,099	2,140	2,183	2
1050	Employee Health & Safety		23		23			0	0	0	0		
1500	Directors - Allowance & Stipend			483		504			535	557	568		
1565	Directors - Mileage					0			26	27	27	28	
3030	Communication	508		1,827		650			690	718	732		
8050	Insurance	387	572	721		618			656	683	696		
3080	Licence & Permits	200	515	20		557			592	615	627	640	
4030	Contracted Services	227	24,422	1,678		1,745			1,853	1,927	1,966		2
5010	Repairs & Maintenance	397	1,358	26		649			689	717	731	746	
5020 5025	Operating Supplies Chamicals	328 587	43 165	107		111		196 257	208	217 547	221	225 560	
5025 5020	Chemicals Equipment	587 86	165 62	260	337 74	495	193	257 0	526	547	558	569	
5030 5040	Equipment Utilities	1.439		1.460		2.207	1.187	_	2.344	2.438	2.486	2.536	2
perating Expenses		15,563	44,143	15,603	24,982	17,298		,	18,487	19,226	19,611	20,003	20
APITAL EXPENSES													
ATTAL EXITERSES													
ccount		2020	2021	2022	Average	2023	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	202 Bud
0000 CAP1310-100	WDH - Well development	2020	2021	2022	Average	10,000		7,490	Buuget	Buuget	Buuget	Buuget	Buu
apital Expenses		0	0		0	10,000	7,490	7,490	0	0	0	0	
ON-OPERATING EXPENS	ES								6.2%	4%	2%	2%	
		2020	2021	2022	Average	2023	2023 YTD		2024	2025	2026	2027	202
ccount	Contribution to Posonio	2020 171	2021	12.015	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
9000 9500	Contribution to Reserve Transfer to Other Service	5,806		13,915 4,829		7,674 5,829		7,674 5,829	21,443 6,190	7,683 6,438	7,697 6,567	7,711 6,698	9
9510	Transfer to Other Service Transfer to Other Service - General Admin. Fee	2,543		4,829 2,751		2,665			2,830	2,943	3,002	3,062	3
9550	Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee	6,411		6,659		2,663 5,612		5,612	5,960	6,198	6,322	6,449	6
n-Operating Expenses	The second service and services to	14,931		28,154	19,975	21,780		21,780	36,424	23,263	23,588	23,920	26
otal Service						0	(67,657)	13,118	0	0	0	0	
OC. VICC		_				0	(37,037)	13,110	0		0	0	
	ED SERVICE	- 											
9500 TRANSFER TO OTHI	EN JERVICE					2023	2023 YTD	2023 Est	2024	2025	2026	2027	202
9500 TRANSFER TO OTH	EN JERVICE			2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
	EN JENVICE	2020	2021	2022									2
count Work Order		2020 2,075			2.034	2,412	0	2,412	2,562	2.664	2.717	2.772	_
count Work Order 500 OPR328-11	.2 Woodland Heights Water Utility-Transfer to other Service - Fleet			1,616	2,034	2,412	0	2,412	2,562	2,664	2,717	2,772	
count Work Order 1500 OPR328-11 1500 OPR328-11	 Woodland Heights Water Utility-Transfer to other Service - Fleet Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program 	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417	3,629	3,774	3,849	3,926	
CCOUNT Work Order 0500 OPR328-11 0500 OPR328-11 0500 OPR328-11	 Woodland Heights Water Utility-Transfer to other Service - Fleet Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program Woodland Heights Water Utility-Transfer to other Service - Operator Admin 	2,075	2,412 2,449	1,616			0	3,417					4
2000 V Order 1500 OPR328-11 1500 OPR328-11 1500 OPR328-11 151 Transfer to Other Sei	 Woodland Heights Water Utility-Transfer to other Service - Fleet Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program Woodland Heights Water Utility-Transfer to other Service - Operator Admin 	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417	3,629	3,774	3,849	3,926	
2500 OPR328-11 2500 OPR328-11 2500 OPR328-11 2500 OPR328-11 2510 OPR328-11	 Woodland Heights Water Utility-Transfer to other Service - Fleet Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program Woodland Heights Water Utility-Transfer to other Service - Operator Admin 	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417	3,629	3,774	3,849	3,926	
ccount Work Order 0500 OPR328-11 0500 OPR328-11	 Woodland Heights Water Utility-Transfer to other Service - Fleet Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program Woodland Heights Water Utility-Transfer to other Service - Operator Admin 	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417 5,829	3,629 6,190	3,774 6,438	3,849 6,567	3,926 6,698	(
2500 OPR328-11 2500 OPR328-11 2500 OPR328-11 2500 OPR328-11 2510 OPR328-11	.2 Woodland Heights Water Utility-Transfer to other Service - Fleet .3 Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program .7 Woodland Heights Water Utility-Transfer to other Service - Operator Admin rvice	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417 5,829 2023	3,629 6,190	3,774 6,438 2025	3,849 6,567 2026	3,926 6,698 2027	20
count Work Order 500 OPR328-11 500 OPR328-11 500 OPR328-11 tal Transfer to Other Ser	2. Woodland Heights Water Utility-Transfer to other Service - Fleet 3. Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program 4.7 Woodland Heights Water Utility-Transfer to other Service - Operator Admin 4.8 Pervice Balance Previous Year 4.8 Interest (Assumed 1%) 6. Contribution	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417 5,829 2023 26,854	3,629 6,190 2024 34,797	3,774 6,438 2025 56,588	3,849 6,567 2026 64,837	3,926 6,698 2027 73,182	20
count Work Order 500 OPR328-11 500 OPR328-11 500 OPR328-11 tal Transfer to Other Ser	.2 Woodland Heights Water Utility-Transfer to other Service - Fleet .3 Woodland Heights Water Utility-Transfer to other Service - WaterSmart Program .7 Woodland Heights Water Utility-Transfer to other Service - Operator Admin rvice Balance Previous Year Interest (Assumed 1%)	2,075 3,731	2,412 2,449	1,616 3,213	3,131	3,417	0	3,417 5,829 2023 26,854 269	3,629 6,190 2024 34,797 348	3,774 6,438 2025 56,588 566	3,849 6,567 2026 64,837 648	3,926 6,698 2027 73,182 732 7,711	20

11,636

19,879

2023 2024 2025 2026 2027 2028

S259 Water Utility-Area D (Woodbury)

2024 to 2028 Financial Plan

No. 2023 2024 2025 2026 2027 2028

V-P2

Version P2 - Issued for CAC meeting. SYSTEM INFORMATION AND RATES

		1				No.		2023	2024	2025	2026	2027	2028
	Active Accounts					41							
	Accounts Using Water					34 7							
	Accounts Not Using Water Service Charges % Increase					,		9%	4%	4%	4%	4%	4%
	WDV-DWELLING-MULTI FAMILY FIRST DWELLING					5		951	989	1,029	1,070	1,113	1,158
	WDV-DWELLING- MULTI FAMILY- ADDITIONAL					5		500	520	540	562	585	608
	WDV-DWELLING-SINGLE FAMILY					29		951	989	1,029	1,070	1,113	1,158
								0%	0%	0%	0%	0%	0%
	WDV-UNDEVELOPED PARCEL					7		377	377	377	377	377	377
	Metered Rate												
	Base Charge							135	141	146	152	158	164
	Metered Consumption							3.88	4.04	4.20	4.36	4.54	4.72
	Parcel Tax % Increase							0%	25%	0%	0%	0%	25%
	Parcel Tax					41		426	533	533	533	533	666
	Total	1				41		420	333	333	333	333	000
	Total	1											
REVENUE													
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41010	Requisitions												
41015	Parcel Taxes	17,466	17,466	17,466	17,466	17,466	17,466	17,466	21,833	21,833	21,833	21,833	27,291
42025	Sale of Services - Specified												
42030	User Fees	28,291	29,707	35,195	31,064	37,486	38,181	38,181	38,880	40,329	41,837	43,405	45,035
43015	Donations - Specified	3,120			3,120								
43020	Grants					49,976	49,976	49,976					
43025	Grants - Specified	0	153,869	42,649	65,506	284,322		284,322	41,416				
43030	Community Works Grants	0		85,440	42,720		1,750	1,750					
45000	Transfer from Reserves	13,732	12,105	6,709	10,849	27,000		27,000	4,000	0		0	0
49100	Prior Year Surplus	(8,240)	(5,240)	5,035	(2,815)	49,372		50,590	57,471	(11,894)	(11,894)	(11,894)	(11,894)
Revenue		54,369	207,907	192,495	167,910	465,622	157,963	469,285	163,599	50,268	51,775	53,343	60,432
		_	_	_		_	_		_	_	_	_	-
OPERATING EXPENSES									6.2%	4%	2%	2%	2%
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
51010	Salaries	3,036	3,874	9,281	5,397	8,352		2,992	8,870	9,225	9,409	9,597	9,789
51020	Overtime	72	49	996	372	217		0	230	240	244	249	254
51030	Benefits	536	667	1,528	910	2,172		537	2,307	2,399	2,447	2,496	2,546
51500	Directors - Allowance & Stipend			386	386	403		404	428	445	454	463	472
51565	Directors - Mileage			128	128	133		95	141	147	150	153	156
53020	Admin, Office Supplies & Postage	6			6	0		21	0	0	0	0	0
53030	Communication		0	0	0	541	0	0	1,000	1,040	1,061	1,082	1,104
53040	Advertising			905	905			0	0	0	0	0	0
53050	Insurance	402	654	63	373	1,983		793	2,106	2,190	2,234	2,279	2,324
53080	Licence & Permits	450	513	5,951	2,305	676		254	718	747	762	777	792
54010	Legal					14,500		14,500	2,000				
54030	Contracted Services	920	416	4,276	1,871	1,190		462	1,264	1,314	1,341	1,367	1,395
55010	Repairs & Maintenance	329	298	1,497	708	1,082		734	1,149	1,195	1,219	1,243	1,268
55020	Operating Supplies	481	423	859	588	1,072	167	223	1,138	1,184	1,208	1,232	1,256
55025	Chemicals	71	51	(96)	9	595		57	632	657	670	684	697
55040	Utilities	1,423	1,805	2,023	1,750	2,380		1,637	2,528	2,629	2,681	2,735	2,790
Operating Expenses		7,726	8,751	27,796	15,708	35,296	6,157	22,709	24,511	23,411	23,879	24,357	24,844
CAPITAL EXPENSES		. —											
						2022	2022 1/TD	2022 5-4	2024	2025	2026	2027	2020
A		2020	2021	2022	A		2023 YTD		2024	2025 Budget	2026	2027 Budget	2028
Account 60000 CAP1221-100	WDV W - 2021 SROW Water Line Protection	2020	2021	2022	Average	Budget 1,021	Actual 1,216	Year End 1,216	Budget	Budget	Budget	Budget	Budget
									41 416				
	WDV W - 2023 Water Quality Upgrades	0	0	0	0	341,416 342,437		300,000 301,216	41,416 41,416	0	0	0	0
Capital Expenses		J U	U	U	U	342,437	129,208	301,210	41,410	U	U	U	U
NON-OPERATING EXPENSES									6 20/	4%	2%	20/	2%
NON-OPERATING EXPENSES									6.2%	470	270	2%	270
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59000	Contribution to Reserve	18,991	12,739	3,194	11,641	53,938		53,938	77,475	9,536	9,991	10,485	16,479
59500	Transfer to Other Service	17,386	15,818	11,526	14,910	14,901		14,901	11,860	8,175	8,338	8,505	8,675
59510	Transfer to Other Service - General Admin. Fee	3,837	3,952	4,150	3,980	4,256		4,256	4,520	4,701	4,795	4,891	4,988
59550	Transfer to Other Service - Environmental Services Fee	11,669	15,648	17,555	14,957	14,794		14,794	15,711	16,340	16,666	17,000	17,340
Non-Operating Expenses		51,883	48,157	36,425	45,488	87,889		87,889	109,566	38,751	39,790	40,880	47,482
5 pr 11 g pr 11 g		,,,,,,	-, -	,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	, , , , , ,		, -	,	.,	, -
Total Service		il .				(0)	(52,260)	57,471	(11,894)	(11,894)	(11,894)	(11,894)	(11,894)
		i				(3)	, /		. , ,			, , , ,	, , ,
59500 TRANSFER TO OTHER S	ERVICE												
I I I I I I I I I I I I I I I I I I I													
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account Work Order		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59500 CAP1222-100	WDV W - 2021 Water Quality Upgrades								-				-
59500 CAP1222-100	WDV W - 2021 Water Quality Upgrades - Project Management			3,968		7,500							
59500 OPR327-100	Woodbury Water Utility-Distribution - General			,									
59500 OPR327-112	Woodbury Water Utility-Transfer to other Service - Fleet	2,563	2,978	1,996	2,771	3,642		3,642	3,868	4,023	4,103	4,185	4,269
59500 OPR327-114	WDV W Woodbury Water Utility-Transfer to other Service - Project		12,105	3,970	12,834	,	1,870	7,500	4,000			,	
59500 OPR327-117	Woodbury Water Utility-Transfer to other Service - Operator Admin		735	1,592	998	3,759	-	3,759	3,992	4,152	4,235	4,320	4,406
Total Transfer to Other Service		17,386	15,818	11,526	16,602	14,901		14,901	11,860	8,175	8,338	8,505	8,675
2 2 3 50. 7100		,500	,,,,,,	.,-20	,	,501	-,5.0	,	,500	-,	2,355	2,200	=,=,=
RESERVES													
		Ī					ſ	2023	2024	2025	2026	2027	2028
	Balance Previous Year	i					L	152,089	180,547	255,828	267,922	280,592	293,883
	Interest (Assumed 1%)							1,521	1,805	2,558	2,679	2,806	2,939
	Contribution							53,938	77,475	9,536	9,991	10,485	16,479
								(27,000)	(4,000)	0	0	0	0
	Withdrawal												
	withdrawai	1						180,547	255,828	267,922	280,592	293,883	313,301
	WILLIOLAWAI]					Į	180,547	255,828	267,922	280,592	293,883	313,301
2022 Asset Management Plan	I Identified Contribution to Reserves]					Į	180,547	255,828	267,922	280,592	293,883	313,301
2022 Asset Management Plan]				31,579		180,547	255,828	267,922	280,592	293,883	313,301
2022 Asset Management Plan	ldentified Contribution to Reserves]				31,579 37,279		180,547	255,828	267,922	280,592	293,883	313,301
2022 Asset Management Plan	I Identified Contribution to Reserves 25 Year]						180,547	255,828	267,922	280,592	293,883	313,3

2024 to 2028 Financial Plan

S256 Water Utility-Area J (West Robson)

Version P2 - Issued for Water Services Committee Meeting SYSTEM INFORMATION AND RATES

	1ATION AND I	Active Accounts					No.		2023	2024	2025	2026	2027	202
		Service Charges % Increase					114		10%	10%	10%	10%	10%	
		WRO-COMMERCIAL-MHP CAPITAL RESERVE FUND WRO-COMMERICAL-MHP-PER DWELLING					54 54		584	See Trailer Pa 643	707	777	855	Reven
		WRO-DWELLING- MULTI FAMILY- ADDITIONAL WRO-DWELLING-MULTI FAMILY FIRST DWELLING					4		389 780	428 858	471 944	518 1,038	570 1,142	1
		WRO-DWELLING-SINGLE FAMILY Metered Rate					55		780	858	944	1,038	1,142	1
		Base Charge Metered Consumption							78 1.342	86 1.48	95 1.62	104 1.79	114 1.96	
		Rate Holiday Credits												
		WRO-RATE HOLIDAY- COMM- MHP- CAPITAL RES WRO-RATE HOLIDAY- COMM- MHP- DWELLING					54 54							
		WRO-RATE HOLIDAY- DWELLING- SFD- FIRST WRO-RATE HOLIDAY- DWELLING- MULTI- FIRST					38 4							
		WRO-RATE HOLIDAY- DWELL-MULTI-ADDITIONAL					1							
		Total Tax Roll Folios Tax Roll Number of Folios - Taxable												
		Tax Roll Number of Folios - Grant in Lieu Tax Roll Number of Folios - Zero Dollar (Inactive)												
		BC Hydro Report Rate Holiday Eligible - Paid by BC Hydro												
		Rate Holiday Eligible - Paid by BC Hydro Trailer Pad Rate Holiday Eligible - Not Assessed Rate Holiday Not Eligible - Ownership Changed In Water System but Not Assessed Total												
		Numbers Derived from Tempest Parcels Assessed Parcel Tax (Rate Holiday) Trailer Pad Tax (Rate Holiday) Parcels Assessed Parcel Tax (No Rate Holiday)												
		Parcel Tax % Increase			١	lo.	Collection Fee		15%	10%	10%	10%	10%	
		Numbers Derived from 2022 BC Hydro Rate Holiday Report Rate Holiday Eligible - Trailer Park	Needs to be	undated still		2	10.50		141	155	170	188	206	
		Rate Holiday Eligible - Single Family Rate Holiday Eligible - Multi Family				48	10.50 10.50		141 141	155 155	170 170	188 188	206 206	
		Rate holiday Eligible - No Category Identified				12	10.50		141	155 155 121	170	188	206	
		Rate Holiday Eligible - Trailer Park Pad Total Rate Holiday Eligible Not Rate Holiday Eligible				51 114	0.00		110		133	146	160	
		Not Rate Holiday Eligible - Change of Ownership Total Parcel Taxes or BC Hydro Paid Equivalent				17 131			141	155	170	188	206	
		Not Rate Holiday Eligible - In Service Area But Never Assessed				22			44.000	42.000	44.000	45.000	47.464	
							Total	Parcel Taxes al User Fees	11,933 84,720	13,060 93,192	14,300 102,511	15,663 112,762	17,164 124,038	13
VENUE					2002		Total Parcel Tax	2023 YTD	96,652 2023 Est	106,252 2024	116,811 2025	128,426 2026	141,202 2027	20
010		Requisitions	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Bud
)15)15		Parcel Taxes - Rate Holiday Parcel Tax	8,507	9,773	10,625	9,635	9,538		9,538	10,425	11,401	12,475	13,657	:
)15)20		- No Rate Holiday Parcel Taxes Sale of Services		6,249			2,395	2,394	2,394	2,635	2,898	3,188	3,507	
)25)30		Sale of Services - Specified User Fees	57,893	1,000 71,998	76,692	1,000 68,861		84,584	84,584					
30 30		- Tempest Billing - Capital Reserve Fund Contribion for Mobile Home Park Dwellings					79,131 5,589			87,044 6,147	95,749 6,762	105,324 7,438	115,856 8,182	12
)20)00		Grants Transfer from Reserves		0		0	83,637 534,400	83,637 0	83,637 39,110	496,060	25,000	500,000	15,000	30
l00 /enue		Prior Year Surplus	8,062 74,462	4,694 93,714	14,963 102,279	9,240 88,735	(7,146) 707,543	(7,146) 163,469	(7,146) 212,116	6,287 608,598	0 141,811	0 628,426	0 156,202	45
ERATING EXPE	FNSFS				, .,	,	,,,,,,,		,	6.2%	4%	2%	2%	
count	LINGES		2020	2021	2022	Average	2023 Budget		2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	20 Buo
010		Salaries - leak detection	8,862	9,329	13,078	10,423	13,653 1,000	9,263	12,351	14,500 1,000	15,080	15,382	15,689	:
020		Overtime	172	315	148	212	454	426	568	482	501	511	522	
030		Benefits - leak detection	1,532	1,591	2,519	1,881	3,810 260	1,656	2,208	4,046 260	4,208	4,292	4,378	
500 565		Directors - Allowance & Stipend Directors - Mileage			386		403 0	303 56	404 75	429 79	446 82	455 84	464 86	
030 050		Communication Insurance	1,389 743	1,401 1,251	1,516 1,463	1,435 1,152	1,655 1,456	1,273 908	1,697 908	1,803 964	1,875 1,003	1,912 1,023	1,950 1,043	
080 030		Licence & Permits Contracted Services	150 200	150 963	0 1,202	100 789	171 2,427	150 40	200 3,500	182 2,578	189 2,681	193 2,735	196 2,789	
040		- Invasive species Consulting Services		0	5,426		2,330		2,330 0					
010		Repairs & Maintenance	1,103	3,819	5,426	3,449	40,043	35,075	2,875	5,762	5,993	6,113	6,235	
)20		- well pump replacement Operating Supplies	590	18	155 47	218	220	90	32,200 120	0 127	0 133	0 135	0 138	
)25)30		Chemicals Equipment	0	0		0	49 0	0 159	0 212	0	0	0	0 0	
040 erating Expense	ses	Utilities	5,398 20,140	4,954 23,792	5,463 36,829	5,272 24,931	6,375 74,307	4,330 53,729	5,773 65,421	6,770 38,983	7,041 39,232	7,182 40,017	7,326 40,817	
PITAL EXPENSE							2023	2023 YTD	2023 Est	2024	2025	2026	2027	20
	AP1094-100	WRO W - Distribution Upgrades PN01	2020	2021	2022	Average	Budget 500,000		Year End 3,940	Budget 496,060	Budget	Budget	Budget	Bu
	AP1095-100 AP1311-100	WRO W - Future Distribution Upgrades WRO W - Future Distribution Upgrades									25,000	500,000	15,000	3
oital Expenses			0	0	0	0	500,000	3,940	3,940	496,060	25,000	500,000	15,000	30
N-OPERATING	G EXPENSES						2023	2023 YTD	2023 Est	6.2% 2024	4% 2025	2% 2026	2% 2027	20
count 000		Contribution to Reserve	2020 7,195	2021 16,448	2022 33,175	Average 18,939	Budget 87,673		Year End 87,673	Budget 24,889	Budget 26,966	Budget 36,784	Budget 47,727	Buc
500 510		Transfer to Other Service Transfer to Other Service - General Admin. Fee	7,696 5,843	8,708 6,570	10,070 6,898	8,825 6,437	15,194 6,654	2,970 6,654	18,164 6,654	16,136 7,067	16,781 7,349	17,117 7,496	17,459 7,646	
520		Transfer to Other Service - General Admin. Fee	1,548	1,568	1,587	1,568	1,820	1,820	1,820	1,933	2,010	2,050	2,091	
		Townsfeets Other Consists Facility and I Consists For	28,327	21,665 54,959	26,292 78,022	25,428 61,197	22,157 133,498	22,157 121,274	22,157 136,468	23,531 73,555	24,472 77,579	24,961 88,409	25,461 100,385	1
50	xpenses	Transfer to Other Service - Environmental Services Fee	50,609	3 1,555										
550 n-Operating Ex	xpenses	Transfer to Other Service - Environmental Services Fee		3 1,333			(2.21)	(:= :==)					-	
n-Operating Exp				3 1,333			(261)	(15,475)	6,287	0	0	0	0	
n-Operating Expansion of the control	R TO OTHER S	ERVICE		2021	2022	Average	(261) 2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	0 2025 Budget	0 2026 Budget	2027 Budget	
al Service 500 TRANSFER count Work C	R TO OTHER S		50,609		2022	Average	2023	2023 YTD	2023 Est	2024		2026		
al Service O TRANSFER Count Work C OO CAF OO OP OO OP	Order	ERVICE WRO W-2023-Water Line Replacements	50,609		2022 4,698 5,372	Average 5,914 2,656	2023	2023 YTD Actual	2023 Est Year End	2024		2026		Bu
tal Service 500 TRANSFER: count Work C 500 CAF 500 OP 500 OP 500 OP 500 OP 500 OP	Order NP1094-100 PR326-100 PR326-112 PR326-117	WRO W-2023-Water Line Replacements West Robson Water Utility-Distribution - General West Robson Water Utility-Transfer to other Service - Fleet West Robson Water Utility-Transfer to other Service - Operator Admin	50,609 2020	7,011	4,698	5,914	2023 Budget	2023 YTD Actual 2,970	2023 Est Year End 2,970 8,573	2024 Budget	Budget 9,469	2026 Budget	9,851	Buc
tal Service tal Service 500 TRANSFER count Work C 500 CAF 500 OP 500 OP	Order NP1094-100 PR326-100 PR326-112 PR326-117	WRO W-2023-Water Line Replacements West Robson Water Utility-Distribution - General West Robson Water Utility-Transfer to other Service - Fleet West Robson Water Utility-Transfer to other Service - Operator Admin	50,609 2020 6,032 898	2021 7,011 1,697	4,698 5,372	5,914 2,656	2023 Budget 8,573 6,621	2023 YTD Actual 2,970 0	2023 Est Year End 2,970 8,573 6,621	2024 Budget 9,105 7,032	9,469 7,313	2026 Budget 9,658 7,459	9,851 7,608	Buc
tal Service 500 TRANSFER: count Work C 500 CAF 500 OP 500 OP 500 OP 500 OP 500 OP	Order NP1094-100 PR326-100 PR326-112 PR326-117	WRO W-2023-Water Line Replacements West Robson Water Utility-Distribution - General West Robson Water Utility-Transfer to other Service - Fleet West Robson Water Utility-Transfer to other Service - Operator Admin	50,609 2020 6,032 898	2021 7,011 1,697	4,698 5,372	5,914 2,656	2023 Budget 8,573 6,621	2023 YTD Actual 2,970 0	2023 Est Year End 2,970 8,573 6,621 18,164 2023 1,354,836	9,105 7,032 16,136	9,469 7,313 16,781 2025 959,946	2026 Budget 9,658 7,459 17,117 2026 971,511	9,851 7,608 17,459 2027 518,010	200 Bucc 11 12 200 55
al Service 500 TRANSFER: 500 O CAF 500 OP 500 OP 500 OP 500 OP	Order NP1094-100 PR326-100 PR326-112 PR326-117	WRO W-2023-Water Line Replacements West Robson Water Utility-Distribution - General West Robson Water Utility-Transfer to other Service - Fleet West Robson Water Utility-Transfer to other Service - Operator Admin Balance Previous Year Interest (Assumed 1%) Contribution	50,609 2020 6,032 898	2021 7,011 1,697	4,698 5,372	5,914 2,656	2023 Budget 8,573 6,621	2023 YTD Actual 2,970 0	2023 Est Year End 2,970 8,573 6,621 18,164 2023 1,354,836 13,548 87,673	9,105 7,032 16,136 2024 1,416,947 14,169 24,889	9,469 7,313 16,781 2025 959,946 9,599 26,966	2026 Budget 9,658 7,459 17,117 2026 971,511 9,715 36,784	9,851 7,608 17,459 2027 518,010 5,180 47,727	20 5!
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al Service OO TRANSFER OO OP OO OP OO OP OO OP Al Transfer to C ERVES 2 Asset Managedel pipe replace	Order NP1094-100 PR326-100 PR326-117 Other Service	WRO W-2023-Water Line Replacements West Robson Water Utility-Distribution - General West Robson Water Utility-Transfer to other Service - Fleet West Robson Water Utility-Transfer to other Service - Operator Admin Balance Previous Year Interest (Assumed 1%) Contribution Withdrawal Identified Contribution to Reserves 25 Year	50,609 2020 6,032 898 6,930	7,011 1,697 8,708	4,698 5,372	5,914 2,656	2023 Budget 8,573 6,621 15,194	2023 YTD Actual 2,970 0	2023 Est Year End 2,970 8,573 6,621 18,164 2023 1,354,836 13,548 87,673 (39,110)	2024 Budget 9,105 7,032 16,136 2024 1,416,947 14,169 24,889 (496,060)	9,469 7,313 16,781 2025 959,946 9,599 26,966 (25,000)	2026 Budget 9,658 7,459 17,117 2026 971,511 9,715 36,784 (500,000)	9,851 7,608 17,459 2027 518,010 5,180 47,727 (15,000)	20 5:

S244 Water Utility-Area G (Ymir)

2024 to 2028 Financial Plan

SYSTEM INFORMATION AND	RATES	1											
	Active Accounts					No. 109		2023	2024	2025	2026	2027	2028
	Service Charges % Increase							3%	6%		3%	3%	3%
	YMR-COMMERCIAL- BUSINESS YMR-COMMERCIAL- HOTEL/MOTEL- BASE RATE					2 1		622 2,981	659 3,160		700 3,352	721 3,453	742 3,557
	YMR-COMMERCIAL- HOTEL/MOTEL- COFFEE SHOP YMR-COMMERCIAL- HOTEL/MOTEL- LOUNGE					1		675 485	715 514		759 545	781 561	805 578
	YMR-COMMERCIAL- HOTEL/MOTEL- LAUNDERY							2,981	3,160	3,254	3,352	3,453	3,556
	YMR-COMMERCIAL- HOTEL/MOTEL- PER ROOM YMR-COMMERCIAL- HOTEL/MOTEL- RESTAURANT					14		95 674	100 715		107 758	110 781	113 804
	YMR-COMMERCIAL-FOOD & BEVERAGE SERVICES					1		935	991	1,020	1,051	1,082	1,115
	YMR-COM-SHORT TERM ACCOMODATION BASE YMR-COM-SHORT TERM ACCOMODATION/ ROOM					1 9		622 95	659 100		700 107	721 110	742 113
	YMR-DWELLING- MULTI FAMILY- ADDITIONAL YMR-DWELLING-MULTI FAMILY FIRST DWELLING					1 1		622 622	659 659		700 700	721 721	742 742
	YMR-DWELLING-MOET FAMILY					102		622	659	679	700	721	742
	YMR-INSTITUTIONAL- RDCK FIRE HALL YMR-INSTITUTIONAL-COMMUNITY HALL					1		0	0		0	0	0
	Metered Rate										-		
	Base Charge Metered Consumption							62 2.53	66 2.69		69 2.85	72 2.93	74 3.02
	Parcel Frontage Tax % Increase					No		10.0%	5%	5%	5%	5%	5%
	Parcels assesed frontage tax (In 2023 amounts range \$119.26 to \$596.31. Or	ne is \$59.63)				142		10.070	370	370	370	370	370
	Frontage tax parcel with zero dollar rate Parcels in water system but not assessed parcel tax					7 7							
	Total												
REVENUE		. —											
Account		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41010 41015	Requisitions - Subtotal Parcel Taxes	33,924	40,000	40,000	37,975	44,000	44,000	44,000	46,200	48,510	50,936	53,482	56,156
42020	Sale of Services - Subtotal		454		454								
42030 43030	User Fees Community Works Grant	67,495	69,382 0	72,774	69,884 0	73,148 60,000	74,557 2,600	74,557 60,000	77,537	79,863	82,259	84,727	87,268
43505 45000	External Contributions & Contracts - Specified Transfer from Reserves	6,120 11,476	6,120	6,120 11,297	6,120 11,387	6,120 32,000	6,120	6,120 18,964	6,935 12,497		6,935 0	6,935 60,000	6,935 0
49100	Prior Year Surplus	(5,828)	10,268	(3,776)	221	(5,253)	(5,153)	(5,153)	25,140	0	0	0	0
Revenue		113,187	126,223	126,415	126,040	210,015	122,124	198,488	168,309	135,308	140,129	205,144	150,360
OPERATING EXPENSES						2023	2023 YTD	2023 Est	6.2% 2024	4% 2025	2% 2026	2% 2027	2% 2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
51010 51010	Salaries - leak detection	8,065	13,479	14,731	12,092	15,379 1,000	11,784	15,712 0	16,353 2,000		17,348	17,695	18,048
51020 51030	Overtime Benefits	415 1,587	996 2,559	0 2,851		762 3,999	65 2,085	87 2,780	767 4,171		814 4,425	830 4,513	847 4,603
51030	- Benefits - leak detection	1,367	2,339	2,831	2,332	260	2,083	0	520		4,423	4,313	4,003
51050 51500	Employee Health & Safety Directors - Allowance & Stipend	0	60	0 965		567 1,004	0 808	0 1,077	1,144	1,190	1,214	1,238	1,263
51565	Directors - Mileage					0	42	56	60	62	63	65	66
52010 52030	Travel Memberships, Dues & Subscriptions	0	0 443	0 400		142 416	0 250	0 333	142 437		151 463	154 472	157 482
53020	Admin, Office Supplies & Postage	23 961	8 854	26 890		69	0	0	20		21	22	22
53030 53050	Communication Insurance	1,167	1,427	1,642		1,061 1,543	755 994	1,007 1,325	1,123 1,625		1,192 1,724	1,216 1,758	1,240 1,794
53080 54030	Licence & Permits Contracted Services	220 8,241	430 11,526	209 6,822		644 7,095	302 4,434	402 5,912	669 7,462		710 7,915	724 8,074	738 8,235
54040	Consulting Fees	11,476			11,476		,	0	0	0	0	0	0
55010	Repairs & Maintenance - Subtotal - UVT Analyser	785	646	6,266	2,565	6,517 3,400	1,222	1,629 0	6,618	6,882	7,020	7,160	7,304
55020	- data logger Operating Supplies	19,903	10,024	9,813	13,247	10,832	2,566	3,422	2,000 11,044		11,716	11,950	12,189
55025	Chemicals	916	1,835	2,372		2,467	1,835	2,446	2,619	2,723	2,778	2,833	2,890
55030 55040	Equipment Utilities	0 4,645	56 5,913	0 4,565		134 7,178	0 3,542	0 4,722	0 7,471		0 7,925	0 8,083	0 8,245
55060 Operating Expenses	Rentals	58,468	64 50,318	64 51,615	64 60,937	73 64,541	0 30,683	0 40,911	73 66,317		77 65,555	79 66,866	81 68,203
		50,100	53,523	32,323	53,531	2 1/2 12	55,535	10,022	30,32.	0.1,200	55,555	00,000	33,233
CAPITAL EXPENSES						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account 60000 CAP1312-100	Reservoir Effluent Meter	2020	2021	2022	Average	20,000	7,503	Year End 7,503	Budget 12,497	Budget	Budget	Budget	Budget
60000 CAP1415-100 60000 NO CAP YET						12,000	8,461	8,461				60,000	
60000 CAP1096-100	UV Unit Replacement Control and SCADA Upgrade					60,000	39,552	63,000					
Capital Expenses		0	0	0	0	92,000	55,516	78,964	12,497	0	0	60,000	0
NON-OPERATING EXPENSES						2023	2023 YTD	2023 Est	6.2% 2024	4% 2025	2% 2026	2% 2027	2% 2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59000 59500	Contribution to Reserve Transfer to Other Service - Subtotal	225 6,399	32,108 5,438	17,621 10,847	16,651 7,561	6,049 11,605	6,049 0	6,049 11,605	39,131 12,325	18,660 12,817	21,148 13,074	23,783 13,335	26,572 13,602
59510 59520	Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	7,354 4,690	7,575 4,750	7,953 4,810		7,192 5,516	7,192 5,516	7,192 5,516	7,638 5,858		8,102 6,214	8,264 6,338	8,430 6,465
59550	Transfer to Other Service - Environmental Services Fee	33,299	29,811	27,424	30,178	23,111	23,111	23,111	24,544	25,526	26,036	26,557	27,088
Non-Operating Expenses		51,967	79,682	68,655	66,768	53,473	41,868	53,473	89,495	71,039	74,575	78,278	82,157
Total Service						0	(5,943)	25,140	0	0	0	0	0
59500 TRANSFER TO OTHER:	SERVICE	-											
	SERVICE					2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account Work Order 59500 OPR329-100	Ymir Water Utility-Distribution - General	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59500 OPR329-112	Ymir Water Utility-Transfer to other Service - Fleet	2,896	3,366	2,255	2,839	4,116	0	4,116	4,371	4,546	4,637	4,730	4,824
59500 OPR329-114 59500 OPR329-117	Ymir Water Utility-Transfer to other Service - Project Management Ymir Water Utility-Transfer to other Service - Operator Admin	3,503	2,072	8,592	4,722	7,489	0	7,489	7,953	8,271	8,437	8,606	8,778
Total Transfer to Other Service		6,399	5,438	10,847	7,561	11,605	0	11,605	12,325	12,817	13,074	13,335	13,602
RESERVES		Ī											
	Balance Previous Year							2023 109,495	2024 97,675	2025 125,285	2026 145,198	2027 167,799	2028 133,260
	Interest (Assumed 1%)							1,095	977	1,253	1,452	1,678	1,333
	Contribution Withdrawal	•						6,049 (18,964)	39,131 (12,497)		21,148 0	23,783 (60,000)	26,572 0
								97,675	125,285	145,198	167,799	133,260	161,164
2022 Asset Management Pla	n Identified Contribution to Reserves												

2022 Asset Management Plan Identified Contribution to Reserves 25 Year

100 Year

65,520 98,204



REGIONAL DISTRICT OF CENTRAL KOOTENAY

SANCA PARK WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION NOTES

A meeting of the Sanca Park Water Services Community Advisory Committee was held at 9:00 am PST / 10:00 am MST on Monday, November 20, 2023 through a hybrid model.

Join by Meeting Link:

https://nelsonho.webex.com/nelsonho/j.php?MTID=m1e42e213052cd15f85533059e968cfe1

Join by Meeting Number:

Meeting Number (access code): 2772 563 1977

Meeting Password: i3wVM6iVfi5 (43986648 from phones)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

In-Person Meeting Location:

Location Name: RDCK Kokanee Meeting Room Location Address: 202 Lakeside Drive, Nelson, BC

COMMITTEE MEMBERS PRESENT

Committee Member John Vander Heide Committee Member Peter Cartwright Committee Member Melissa Izon Director Garry Jackman, Electoral Area A (ex-officio)

COMMITTEE MEMBERS ABSENT

Committee Member Mike Thompson Committee Member Marilyn Perrin

STAFF

Uli Wolf, GM – Environmental Services Jason McDiarmid, Utility Services Manager Alex Divlakovski, Water Operations Manager Page 2 November 20, 2023 RDCK – Sanca Park Water Services Community Advisory Committee Discussion Notes

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE UPDATE

- Replaced a broken curb stop valve at a residence on Sanca Park Road
- Annual flushing and valve exercising

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S242 Water Utility-Area A (Sanca Park) is provided.

4. ADDITIONAL TOPIC FOR DISCUSSION:

NORTH PROPERTIES REMOVAL FROM THE SERVICE AREA

- Removal of properties is a three step process: The Board provides two reading of the
 proposed bylaw amendment; the Province approves service area amendment and typically
 would require proof of alternative water supply; and the Board adopts the service area
 amendment bylaw by third reading.
- Sanca Park Water Supply and Distribution System Specified Area Amendment Bylaw No. 2665, 2019 received two readings by the Board.
- Staff is attempting to follow up with Water Stewardship Division to see if north properties owner has made a water license application.
- Follow Up Action Item: Staff to seek direction from the Board to seek Provincial approval for the Sanca Park Water Supply and Distribution System Specified Area Amendment Bylaw No. 2665, 2019.

5. ADDITIONAL TOPIC FOR DISCUSSION:

DRINKING WATER SYSTEMS PATHOGEN RISK WATER QUALITY MANAGEMENT POLICY NO. 600-03-07

- The Policy was adopted by the Board October 2023.
- Staff reviewed policy content.
- Follow-up Action Item: Staff is to provide a copies of reports for Sanca that addressed point of entry treatment systems including the Sanca Park Water System Source Assessment, Urban Systems, 2013.

6. NEXT ASSEMBLY

The next assembly of Sanca Park Water Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

The next meeting has been scheduled for July 29, 2024.

ATTACHMENTS TO DISCUSSION NOTES:

Attachment A: July 31, 2008 report - Point of Entry / Point of Use Water Treatment Systems prepared by AquaVic Water Solutions Inc.

Attachment B: July 23, 2009 report – Sanca Park Water System Upgrade Options prepared by the RDCK Attachment C: March 2013 report (without Appendices) – Sanca Park Water Sytem Source Assessment prepared by Urban System (full report available upon request)

Attachment D: April 2015 report – Sanca Water Quality Upgrades Project Plan prepared by the RDCK Attachment E: November 2013 DRAFT report – Utility Services Denver Siding Water Quality Upgrades Preliminary Review of Options prepared by the RDCK.

Version P2 - Issued for CAC meeting

S242 Water Utility-Area A (Sanca Park)

2024 to 2028 Financial Plan SYSTEM INFORMATION AND RATES 2024 2025 2026 2027 2028 No. 2023 **Active Accounts** Service Charges % Increase 2% 6% 2% 2% 2% 2% SAN-DWELLING-SINGLE FAMILY 28 737 781 797 813 829 846 Parcel Tax % Increase 0% 0% 0% 0% 0% 0% Parcel Tax 495 495 495 495 495 495 Total REVENUE 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 2021 2022 Actual Year End Account 2020 Budget Budget Budget Budget Budget Budget Average Parcel Taxes 15,840 15,840 15,840 15,840 15,840 15,840 15,840 15,840 15,840 15,840 15,840 42030 User Fees 23,612 24,141 20,533 22,762 20,635 20,783 20,783 21,873 22,310 22,757 23,212 23,676 45000 Transfer from Reserves 4,853 4,853 40,000 0 0 45,000 0 0 0 0 49100 **Prior Year Surplus** 1,127 2,283 1,376 1,450 1,451 1,451 (144) 38,150 Revenue 40,579 47,117 37,090 44,831 77,925 38,074 38,074 82,569 38,597 39,052 39,516 **OPERATING EXPENSES** 6.2% 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Year End 2020 2021 2022 Budget Actual Budget Account Average Budget Budget Budget Budget 51010 Salaries 2,064 1,815 1,943 1,941 2,063 1,475 1,967 2,191 2,278 2,324 2,371 2,418 51020 Overtime 0 0 0 0 226 0 0 239 249 254 259 264 51030 Benefits 204 144 206 185 536 157 210 570 592 604 616 629 51500 Directors - Allowance & Stipend 386 403 303 404 428 445 454 463 472 51565 Directors - Mileage 76 187 250 265 276 281 287 293 52010 Travel 17 17 79 45 60 84 87 89 91 93 53020 Admin, Office Supplies & Postage 400 400 500 433 500 500 500 0 0 0 0 0 53050 Insurance 103 123 158 128 256 125 167 272 283 288 294 300 53080 Licence & Permits 150 312 235 232 337 215 287 358 372 380 387 395 54010 Legal 0 0 0 0 0 0 0 0 0 54010 - SROW for intake 2,000 0 0 2,000 54030 **Contracted Services** 1,222 71 78 457 454 1,314 1,752 483 502 512 522 533 54030 - signage for BWN to satisfy policy 5,000 Repairs & Maintenance 55010 0 488 0 163 563 57 75 621 634 647 659 Operating Supplies 55020 0 0 0 34 0 0 36 38 39 39 40 Vehicles 3,556 5,732 **Operating Expenses** 6,096 **CAPITAL EXPENSES** 2023 YTD 2023 Est 2028 Actual Year End 2020 2022 Budget **Budget Budget** Account Budget CAP1006-100 North Water Line Relocation 38,000 38,000 60000 Capital Expenses 0 0 38,000 38,000 NON-OPERATING EXPENSES 6.2% 4% 2% 2% 2023 2023 YTD 2023 Est 2025 2026 2027 2028 2024 2020 2021 Account 2022 Budget Actual Year End Short-Term Financing Interest 56110 597 151 374 56120 Short-Term Financing Principal 15,695 20,548 18,122 59000 Contribution to Reserve 3,053 3,231 20,440 8,908 21,891 21,891 21,891 20,794 20,704 20,802 20,901 21,002 59500 Transfer to Other Service 2,657 3,327 2,171 2,718 3,916 0 3,916 4,159 4,325 4,412 4,500 4,590 59510 Transfer to Other Service - General Admin. Fee 3,581 3,689 3,873 3,714 1,982 1,982 1,982 2,105 2,189 2,233 2,278 2,323 59550 Transfer to Other Service - Environmental Services Fee 8,553 11.524 5.574 8,550 4,697 4,697 4,697 4,988 5.188 5,291 5.397 5.505 Non-Operating Expenses 34,136 42,470 32,058 42,387 32,486 4,697 32,486 32,046 32,406 32,737 33,075 33,420 (144) 59500 TRANSFER TO OTHER SERVICE 2023 2023 YTD 2023 Est 2024 2025 2026 2027 2028 Work Order Year End Account OPR324-100 Sanca Park Water Utility-Distribution - General 59500 59500 OPR324-112 Sanca Park Water Utility-Transfer to other Service - Fleet 2,498 3,621 3,846 3,999 4,079 4,161 4,244 2,548 2,962 1,984 0 3,621 OPR324-117 59500 Sanca Park Water Utility-Transfer to other Service - Operator Adm 109 365 187 220 295 295 313 326 332 339 346 Total Transfer to Other Service 2,657 3,327 2,171 2,718 3,916 3,916 4,159 4,325 4,412 4,500 4,590

RESERVES	

	2023	2024				
	_0_0	2024	2025	2026	2027	2028
Balance Previous Year	63,393	85,918	62,571	83,901	105,541	127,497
Interest (Assumed 1%)	634	859	626	839	1,055	1,275
Contribution	21,891	20,794	20,704	20,802	20,901	21,002
Withdrawal	0	(45,000)	0	0	0	0
	85,918	62,571	83,901	105,541	127,497	149,774

2022 Asset Management Plan Identified Contribution to Reserves (Revised Pipe Replacement Costs)

25 Year 100 Year 12.911 24,366



REGIONAL DISTRICT OF CENTRAL KOOTENAY

SOUTH SLOCAN WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION OUTLINE

A meeting of the South Slocan Water Services Community Advisory Committee was held at 1:15 pm PST / 2:15 pm MST on Monday, November 20, 2023 through a hybrid model.

Join by Meeting Link:

https://nelsonho.webex.com/nelsonho/j.php?MTID=mb9580076543abd4ef59de5c893627ca1

Join by Meeting Number:

Meeting Number (access code): 2770 693 8199

Meeting Password: 9PUxkJF2DB3 (97895532 from phones)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

COMMITTEE MEMBERS PRESENT

Committee Member Peter Wood Committee Member Gary Niminiken Director Walter Popoff, Electoral Area H (ex-officio)

COMMITTEE MEMBERS ABSENT Committee Member Kathy Loxam Committee Member Ian McGovern Committee Member Cindy Lawrence

STAFF

Uli Wolf, GM – Environmental Services Alex Divlakovski, Water Operations Manager

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE UPDATE

- 2.1 Operations and Maintenance Update
 - Annual flushing and valve exercising
 - Entry stairs and landing replaced at water treatment plant

Page 2 November 20, 2023 RDCK – South Slocan Water Services Community Advisory Committee Discussion Notes

- Filter consumption for 2023 is continuing to trend downward
- Annual dam inspection completed, as well as Provincial dam inspection

Action Item:

Staff to forward copy of the most recent Provincial dam inspection report for Smoky Creek Dam to the Community Advisory Committee members once it has been reviewed by the Province.

2.2 Logging on Property Adjacent to Springs

- Brent Petrick is planning logging operations in Springs Creek
- To start in the next week or so
- Harvesting infested Fir Bark Beetle
- Areas are far enough away from South Slocan intake to not be a concern (Attachment A)

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S245 Water Utility-Area H (South Slocan) is provided (Attachment B).

Action Item: RDCK to verify loan interest calculation is applied correctly for final budget.

Action Item: Correct 2024 contributions to reserves for final budget.

4. ADDED AGENDA ITEM: 3112 South Slocan Station Road

Community Advisory Committee members have agreed to have South Slocan Water System provide funds for the installation of a 20" POE filter housing with 3 additional filters to mitigate water colour concerns for the customer (estimated cost \$500 - \$1,000).

5. NEXT ASSEMBLY

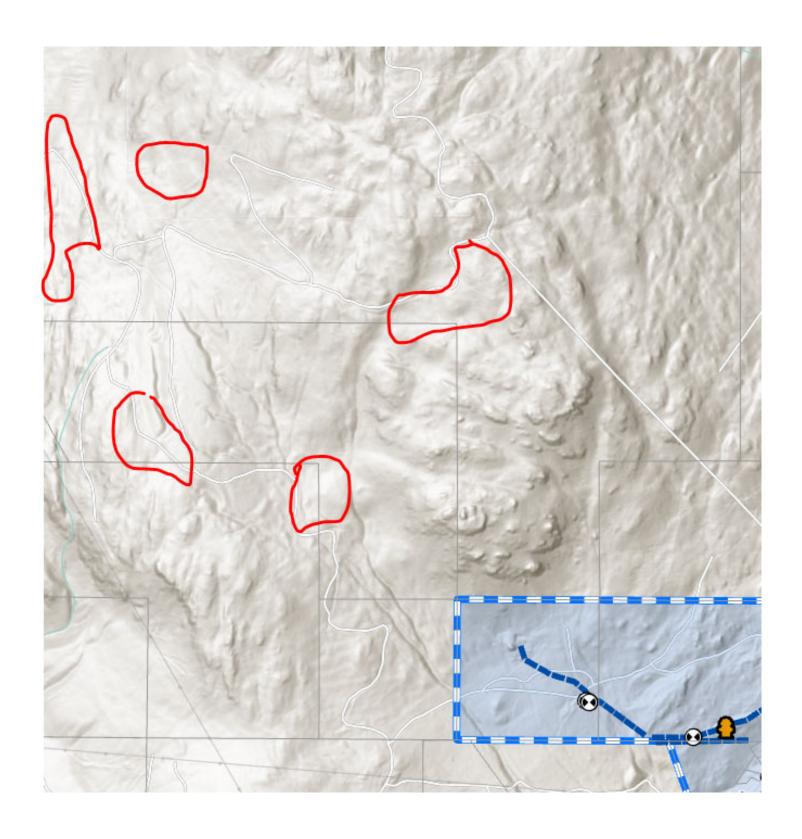
The next assembly of South Slocan Water Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

The next meeting will be scheduled in November 2024 to review budgets. Date to be determined.

SUMMARY OF ACTION ITEMS:

- 1. Staff to forward copy of the most recent Provincial dam inspection report for Smoky Creek Dam to the Community Advisory Committee members once it has been reviewed by the Province.
- 2. RDCK to verify loan interest calculation is applied correctly for final budget.
- 3. Correct 2024 contributions to reserves for final budget.
- 4. Schedule Community Advisory Committee meeting in November 2024.

W1458 2023 Harvest Plans Attachment A District Lot 9287 District Lot 9516 District Lot 303 138



Version P2 - Issued for CAC meeting.

S245 Water Utility-Area H (South Slocan)

2024 to 2028 Financial Plan

SYSTEM II	NFORMATION AND F	RATES												
		Active Accounts					No. 50		2023	2024	2025	2026	2027	2028
		Service Charges % Increase							10%	7%	7%	5%	5%	5'
		SSL-COMMERCIAL - POST OFFICE					1		0	0	0	0	0	
		SSL-COMMERCIAL- BUSINESS SSL-COMMERCIAL-FOOD & BEVERAGE SERVICES					1		1,977 5,079	2,115 5,435	2,263 5,815	2,376 6,106	2,495 6,411	2,6 6,7
		SSL-DWELLING-MULTI FAMILY-ADDITIONAL					1		1,977	2,115	2,263	2,376	2,495	2,6
		SSL-DWELLING-MULTI FAMILY-FIRST DWELLING					1		1,977	2,115	2,263	2,376	2,495	2,6
		SSL-DWELLING-SINGLE FAMILY SSL-DWELLING - SECONDARY SUITE					48 0		1,977 1,382	2,115 1,479	2,263 1,583	2,376 1,662	2,495 1,745	2,6 1,8
		SSL-INSTITUTIONAL-RDCK COMMUNITY BLDG					0		1,977	2,115	2,263	2,376	2,495	2,6
		Metered Rate												
		Base Charge Metered Consumption							198 2.00	212 2.43	227 2.60	238 2.73	250 2.87	2 3.
		Wetered Consumption							2.00	2.43	2.00	2.73	2.07	Э.
		Parcel Tax % Increase							404.00	25%	0%	0%	100%	(
		Parcel Tax - Customers who paid their share of treament loan - Base Amoun Parcel Tax - Customers who paid their share of treament loan - Loan Amoun					12 12		134.99 0	169 0	169 0	169 0	338 0	3
		Parcel Tax - Customers who did not pay loan up front - Base Amount					42		134.99	169	169	169	338	3
		Parcel Tax - Customers who did not pay loan up front - Loan Amount Parcel Tax - Customers who did not pay loan up front - Total					42 42		157.01 292	157 326	157 326	157 326	157 495	1 4
		Total					42		292	320	320	326	493	- 4
									1,620	2,028	2,028	2,028	4,056	4,0
EVENUE							2023	2023 YTD	12,264 2023 Est	13,692 2024	13,692 2025	13,692 2026	20,790 2027	20,7 2028
count			2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
.015		Parcel Taxes	13,884	13,884	13,884	13,884	13,884	13,884	13,884	15,720	15,720	15,720	24,846	24,8
1020 1025		Sale of Services Sale of Services - Specified		2,000										
2030		User Fees	80,838	88,718	97,233	88,930	105,906	106,697	106,697	113,300	121,228	127,282	133,656	140,3
5000 5500		Transfer from Reserves	5,015	8,001	4,000		5,841	0	5,841	15,000	0	0	0	250,0
100		Transfer from Other Service Prior Year Surplus	1,485 13,908	(4,743)	10,801 (5,927)	6,143 1,080	5,226	6,215	6,215	15,995	0	0	0	
venue			115,130	107,860	119,991		130,857	126,796	132,637	160,015	136,948	143,002	158,502	415,1
DEDATIA	IG EXPENSES									6.2%	4%	2%	2%	2
- CONTIN	LAI LINGES						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
ccount		Salaries	2020	2021	2022 13,788	Average 12,253	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
L010 L010		- leak detection	10,543	12,429	13,788	12,253	14,395 2,000		13,490 0	15,287 2,000	15,899	16,217	16,541	16,8
.020		Overtime	980	1,061	370		997	674	899	1,059	1,101	1,123	1,146	1,1
.030		Benefits	2,094	2,458	2,713	2,422	3,743			3,975	4,134	4,216	4,301	4,3
050		- leak detection Employee Health & Safety	0	249	0	83	520 89		0	552 95	98	100	102	1
500		Directors - Allowance & Stipend	-		483		504			535	557	568	579	5
565		Directors - Mileage	_	_		_	0			28	30	30	31	
030		Memberships, Dues & Subscriptions Admin, Office Supplies & Postage	0 12	0 5	100 0	0 6	100 31			106 33	110 34	113 35	115 36	1
3030		Communication	868	1,016	1,026		1,075			1,142	1,187	1,211	1,235	1,2
3050		Insurance	1,942	2,239	2,232		2,422			2,572	2,675	2,729	2,783	2,8
3080 1030		Licence & Permits Contracted Services	270 1,612	505 2,792	124 2,024		546 4,501			580 4,780	603 4,971	615 5,071	627 5,172	6 5,2
010		Repairs & Maintenance	3,851	3,892	1,395		7,526			7,993	8,312	8,479	8,648	8,8
020		Operating Supplies	20,480	9,738	8,405		8,741			6,000	6,240	6,365	6,492	6,6
5025 5030		Chemicals Equipment	1,120	896 0	941 1,435		979 0			1,521 0	1,582 0	1,613 0	1,646 0	1,6
5040		Utilities	1,447	1,559	1,433	1,503	1,966			2,088	2,171	2,215	2,259	2,30
perating	Expenses		45,219	38,839	35,036	40,244	50,134	26,940	35,920	50,345	49,705	50,699	51,713	52,74
APITAL E	XPENSES													
							2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
0000	CAP1093-100	SSL W - 2020 Valve Replacements & PRV Box Improvements	2020	2021	2022	Average	Budget	Actual	Year End	15,000	Budget	Budget	Budget	Budget
0000	CAP1007-100	Distribution System Upgrades								13,000				250,0
pital Ex	penses		0	0	0	0	0	0	0	15,000	0	0	0	250,0
ON-OPE	RATING EXPENSES									6.2%	4%	2%	2%	2
							2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
count 010		Debenture Interest	2020 4,500	2021 13,801	2022 2,999	Average 7,100	Budget	Actual 788	Year End	Budget	Budget	Budget	Budget	Budget
010		- MFA 139	-,500	13,601	2,333	,,100	1,974		1,974	1,974	1,974	1,974	1,974	1,9
010		- MFA 112					1,025		1,025	1,025	1,025	1,025	1,025	1,0
020 020		Debenture Principal - MFA 139	4,502	4,725	4,725	4,650	3,565	0	0 3,565	3,565	3,565	3,565	3,565	3,5
020		- MFA 112					2,147		2,147	2,147	2,147	2,147	2,147	3,5 2,1
000		Contribution to Reserve	28,871	14,630	13,133		25,154		25,154	36,197	26,780	30,805	44,235	48,8
500		Transfer to Other Service	6,777	5,207	8,459		10,838		•	11,510	11,970	12,210	12,454	12,7
510 520		Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee	4,405 4,690	4,537 4,750	4,764 4,810		5,214 5,516			5,537 5,858	5,759 6,092	5,874 6,214	5,991 6,338	6,1 6,4
550		Transfer to Other Service - Environmental Services Fee	15,579	19,297	30,008		25,289	25,289	25,289	26,857	27,931	28,490	29,060	29,6
n-Oper	ating Expenses		69,324	66,946	68,898	68,389	80,722	61,961	80,722	94,670	87,244	92,304	106,790	112,4
tal Serv	ice		588	2,074	16,057	7,074	0	37,896	15,995	0	0	0	0	
500 TR	ANSFER TO OTHER SI	ERVICE												
	Maril O. I		2055	2024	2022		2023 Dudget	2023 YTD	2023 Est	2024 Dudget	2025 Budget	2026	2027 Dudget	2028
500 500	Work Order OPR325-100	South Slocan Water Utility-Distribution - General	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
500	OPR325-112	South Slocan Water Utility-Transfer to other Service - Fleet	2,293	2,665	1,786	2,248	3,259	0	3,259	3,461	3,600	3,671	3,745	3,8
	OPR325-113	South Slocan Water Utility-Transfer to other Service - WaterSmart Program									a	a == ·		
	OPR325-117 sfer to Other Service	South Slocan Water Utility-Transfer to other Service - Operator Admin	4,484 6,777	2,542 5,207	6,673 8,459		7,579 10,838	0	7,579 10,838	8,049 11,510	8,371 11,970	8,538 12,210	8,709 12,454	8,8 12,7
500	aren to other service		6,777	5,207	8,459	0,814	10,838	0	10,838	11,510	11,970	12,210	12,454	12,7
500								•						
9500 9500 otal Tran														2028
500 Ital Tran		Palanco Provious Vors							2023 40.917	2024 60.762	2025	2026 111.072	140.672	
500 otal Tran		Balance Previous Year Interest (Assumed 1%)							2023 49,817 498	2024 69,763 698	82,318 823	2026 111,072 1,111	2027 140,673 1,407	186,3 1,8
500 tal Tran		Interest (Assumed 1%) Contribution							49,817 498 25,289	69,763 698 26,857	82,318 823 27,931	111,072 1,111 28,490	140,673 1,407 44,235	186,3 1,8 48,8
500 Ital Tran		Interest (Assumed 1%)						ļ	49,817 498	69,763 698	82,318 823	111,072 1,111	140,673 1,407	186,3 1,8

25 Year 100 Year

100,957 118,043



REGIONAL DISTRICT OF CENTRAL KOOTENAY

WOOBURY VILLAGE WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION OUTLINE

A meeting of the Woodbury Village Water Services Community Advisory Committee was held at 1:00 pm PST / 2:00 pm MST on Tuesday, November 21, 2023 through a hybrid model

Join by Video:

https://nelsonho.webex.com/nelsonho/j.php?MTID=m858048912cb2ae3d72f5f23f8b23c0b1

Join by Meeting Number:

Meeting Number (access code): 2771 909 0819

Meeting Password: PPqYq2MP3U2 (77797267 from phones)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

COMMITTEE MEMBERS PRESENT

Committee Member Richard Nellis
Committee Member Barney Gilmore
Committee Member Allan Hobden
Committee Member Ken Chambers
Director Aimee Watson, Electoral Area D (ex-officio)

STAFF PRESENT

Uli Wolf, GM – Environmental Services- present Alex Divlakovski, Water Operations Manager- present

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE AND CAPITAL UPDATE

- Annual flushing and valve exercising.
- One distribution system leak repaired.
- Interior Health Construction Permit issued and upgrades on the water treatment plant/new intake have begun.
- New intake pump to be installed this November.
- Commissioning of the water treatment upgrades to begin December/January.
 Follow up action: staff to inform CAC when commissioning begins and new intake source is initiated.

Page 2 November 21, 2023 RDCK – Woodbury Village Water Services Community Advisory Committee Discussion Notes

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S259 Water Utility-Area D (Woodbury) is provided.

Action Item: Staff to provide a revised Financial Plan to Community Advisory Committee members

with corrected Contribution to Reserves and revised Parcel Tax increases at 13% increase

for 2024 and less than 12% increase for 2025.

Action Item: Director Watson to inform Community Advisory Committee if Environmental Services

Fees and/or Fleet Contributions change significantly in Final Budget.

4. DISCUSSION ITEM: COMMITTEE MEMBERSHIP EXPIRING

All Committee memberships are set to expire on December 31, 2023.

Action Item: Director Watson to re-appoint existing members to the Community Advisory Committee:

Richard Nellis; Barney Gilmore; Allan Hobden; Ken Chambers.

5. NEXT ASSEMBLY

The next assembly of Woodbury Village Water Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

Next Community Advisory Committee meeting to be scheduled for preliminary 2025 budget review in November, 2024.

SUMMARY OF ACTION ITEMS:

- 1. Staff to provide a revised Financial Plan to Community Advisory Committee members with corrected Contribution to Reserves and revised Parcel Tax increases at 13% increase for 2024 and less than 12% increase for 2025.
- 2. Director Watson to inform Community Advisory Committee if Environmental Services Fees and/or Fleet Contributions change significantly in Final Budget.
- 3. Director Watson to re-appoint existing members to the Community Advisory Committee: Richard Nellis; Barney Gilmore; Allan Hobden; Ken Chambers.
- 4. Schedule Community Advisory Committee meeting in November 2024.

S259 Water Utility-Area D (Woodbury)

2024 to 2028 Financial Plan

V-P2

Version P2 - Issued for CAC meeting.
SYSTEM INFORMATION AND RATES

SYSTEM IN	NFORMATION AND RA	ATES													
		Active Assessments						No.		2023	2024	2025	2026	2027	2028
		Active Accounts Accounts Using Water						41 34							
		Accounts Not Using Water						7							
		Service Charges % Increase								9%	4%	4%	4%	4%	4%
		WDV-DWELLING-MULTI FAMILY FIRST DWELLING						5		951	989	1,029	1,070	1,113	1,158
		WDV-DWELLING- MULTI FAMILY- ADDITIONAL WDV-DWELLING-SINGLE FAMILY						5 29		500 951	520 989	540 1,029	562 1,070	585 1,113	608 1,158
		WDV-DWEELING SINGLE FAMILE						23		0%	0%	0%	0%	0%	0%
		WDV-UNDEVELOPED PARCEL						7		377	377	377	377	377	377
		Metered Rate													
		Base Charge								135	141	146	152	158	164
		Metered Consumption								3.88	4.04	4.20	4.36	4.54	4.72
		Parcel Tax % Increase								0%	25%	0%	0%	0%	25%
		Parcel Tax						41		426	533	533	533	533	666
		Total													
REVENUE															
								2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account			2	020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41010		Requisitions												<u> </u>	
41015		Parcel Taxes		17,466	17,466	17,466	17,466	17,466	17,466	17,466	21,833	21,833	21,833	21,833	27,291
42025		Sale of Services - Specified													
42030		User Fees		28,291	29,707	35,195	31,064	37,486	38,181	38,181	38,880	40,329	41,837	43,405	45,035
43015 43020		Donations - Specified Grants		3,120			3,120	49,976	49,976	49,976					
43020		Grants - Specified		0	153,869	42,649	65,506	49,976 284,322	49,976		41,416				
43023		Community Works Grants		0		85,440	42,720	204,322	1,750	1,750	71,710				
45000		Transfer from Reserves		13,732	12,105	6,709	10,849	27,000	0		4,000	0	0	0	0
49100		Prior Year Surplus		8,240)	(5,240)	5,035	(2,815)	49,372	50,590	50,590	57,471	(11,894)	(11,894)	(11,894)	(11,894)
Revenue				54,369	207,907	192,495	167,910	465,622	157,963	469,285	163,599	50,268	51,775	53,343	60,432
ODERATIO	IC EVDENCES										C 20/	40/	201	20/	30/
JPERATIN	IG EXPENSES										6.2%	4%	2%	2%	2%
								2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account			2	020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
51010		Salaries		3,036	3,874	9,281	5,397	8,352	2,244	2,992	8,870	9,225	9,409	9,597	9,789
51020		Overtime		72	49	996	372	217	0		230	240	244	249	254
51030		Benefits Directors Allowance & Cticand		536	667	1,528	910 386	2,172	403	537 404	2,307	2,399 445	2,447 454	2,496	2,546
51500 51565		Directors - Allowance & Stipend Directors - Mileage				386 128	128	403 133	303 71	95	428 141	147	150	463 153	472 156
53020		Admin, Office Supplies & Postage		6		120	6	0	16		0	0	0	0	0
53030		Communication			0	0	0	541	0		1,000	1,040	1,061	1,082	1,104
53040		Advertising				905	905			0	0	0	0	0	0
53050		Insurance		402	654	63	373	1,983	595	793	2,106	2,190	2,234	2,279	2,324
53080		Licence & Permits		450	513	5,951	2,305	676	190	254	718	747	762	777	792
54010		Legal						14,500	0	,	2,000				
54030		Contracted Services		920 329	416	4,276	1,871	1,190	346	462	1,264	1,314	1,341	1,367	1,395
55010 55020		Repairs & Maintenance Operating Supplies		481	298 423	1,497 859	708 588	1,082 1,072	550 167	734 223	1,149 1,138	1,195 1,184	1,219 1,208	1,243 1,232	1,268 1,256
55025		Chemicals		71	51	(96)	9	595	43	57	632	657	670	684	697
55040		Utilities		1,423	1,805	2,023	1,750	2,380	1,228	1,637	2,528	2,629	2,681	2,735	2,790
Operating	Expenses			7,726	8,751	27,796	15,708	35,296	6,157	22,709	24,511	23,411	23,879	24,357	24,844
CAPITAL E	XPENSES														
								2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account			2	020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
60000	CAP1221-100	WDV W - 2021 SROW Water Line Protection						1,021	1,216	1,216					
	CAP1422-100	WDV W - 2023 Water Quality Upgrades	_					341,416		300,000	41,416				
Capital Exp	penses			0	0	0	0	342,437	129,208	301,216	41,416	0	0	0	0
NON-OPE	RATING EXPENSES										6.2%	4%	2%	2%	2%
NOIV OI EI	INATING EXITERSES										0.270	770	2,0	270	270
								2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account			2	020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59000		Contribution to Reserve		18,991	12,739	3,194	11,641	53,938	53,938	53,938	77,475	9,536	9,991	10,485	16,479
59500		Transfer to Other Service Transfer to Other Service Congrel Admin Fee		17,386	15,818	11,526	14,910	14,901	1,870	14,901	11,860	8,175	8,338	8,505	8,675
59510 59550		Transfer to Other Service - General Admin. Fee Transfer to Other Service - Environmental Services Fee		3,837 11,669	3,952 15,648	4,150 17,555	3,980 14,957	4,256 14,794	4,256 14,794	4,256 14,794	4,520 15,711	4,701 16,340	4,795 16,666	4,891 17,000	4,988 17,340
	ating Expenses	Transfer to other service - Environmental services rec		51,883	48,157	36,425	45,488	87,889	74,858	87,889	109,566	38,751	39,790	40,880	47,482
non opon				,	10,201	50,120	10)100	31,7555	. 1,000	01,000		33,: 32	30).00	,	,
Total Servi	ice							(0)	(52,260)	57,471	(11,894)	(11,894)	(11,894)	(11,894)	(11,894)
59500 TRA	ANSFER TO OTHER SEI	KVILE		ı											
								2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account	Work Order		2	020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
59500		WDV W - 2021 Water Quality Upgrades													
59500		WDV W - 2021 Water Quality Upgrades - Project Management				3,968		7,500							
59500		Woodbury Water Utility-Distribution - General		2 5 6 2	2.070	1 000	2 774	2 (42		2 (42	2.000	4.022	4 400	4 105	4 300
59500 59500		Woodbury Water Utility-Transfer to other Service - Fleet WDV W Woodbury Water Utility-Transfer to other Service - Project M	la	2,563 13,563	2,978 12,105	1,996 3,970	2,771 12,834	3,642	1,870	3,642 7,500	3,868 4,000	4,023	4,103	4,185	4,269
59500		Woodbury Water Utility-Transfer to other Service - Project M		1,260	735	1,592	998	3,759	1,070	3,759	3,992	4,152	4,235	4,320	4,406
	sfer to Other Service			17,386	15,818	11,526	16,602	14,901	1,870	14,901	11,860	8,175	8,338	8,505	8,675
RESERVES															
		Palana Paniana Van								2023	2024	2025	2026	2027	2028
		Balance Previous Year								152,089 1,521	180,547 1,805	255,828 2,558	267,922 2,679	280,592 2,806	293,883
		Interest (Assumed 1%) Contribution								53,938	1,805 77,475	2,558 9,536	2,679 9,991	10,485	2,939 16,479
		Withdrawal								(27,000)	(4,000)	9,530	9,991	0,483	0,479
										180,547	255,828	267,922	280,592	293,883	313,301
									•			· · · · · · · · · · · · · · · · · · ·			
2022 Asset	· ·	dentified Contribution to Reserves													
		25 Year						31,579							
		100 Voor						A							
		100 Year						37,279							



REGIONAL DISTRICT OF CENTRAL KOOTENAY

EDGEWOOD WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION NOTES

A meeting of the Edgewood Water Services Community Advisory Committee was held at 9:15 am PST / 10:15 am MST on Thursday, November 23, 2023 through a hybrid model

Join by Meeting Link:

https://nelsonho.webex.com/nelsonho/j.php?MTID=mb9580076543abd4ef59de5c893627ca1

Join by Meeting Number:

Meeting Number (access code): 2770 693 8199

Meeting Password: 9PUxkJF2DB3 (97895532 from phones)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

COMMITTEE MEMBERS PRESENT

Committee Member Floyd Webber
Committee Member Bill Dummett
Committee Member Kurtis Hopp
Committee Member Jennifer Irmen
Director T. Weatherhead, Electoral Area K (ex-officio)

COMMITTEE MEMBERS ABSENT

Committee Member Bill Penner

STAFF

Uli Wolf, GM – Environmental Services - Present Jason McDiarmid, Utility Services Manager - Present

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE UPDATE

- 2.1 Operations and Maintenance Update
 - Leak detection work completed, and identified/repaired one major leak.
 - Annual flushing and valve exercising completed.

Page 2 November 23, 2023 RDCK – Edgewood Water Services Community Advisory Committee Discussion Notes

- Disconnected the original wells from the distribution system per Interior Health requirements.
- Standby auxiliary power (generator) will be procured shortly and installed in the spring of 2024.
- Well site fencing completed to satisfy Interior Health source protection requirements.
- Operations and Maintenance contract RFP has closed and is in the process of being awarded.

Action Item: Staff to provide a copy of the Annual Consumption report when finalized. Report to include the new wells capacity.

Action Item: Staff to provide WSCAC with reporting info on old and new wells aquafer levels as it relates to lake levels.

Action Item: Staff to provide WSCAC with a copy of the new Abandonment of Asbestos Pipe Policy.

2.2 Old Wells

- Agreement in place for fire group use of old wells.
- Original wells piped to the exterior of building for access by the volunteer fire group.
- Training and Safe Work Procedures to be completed this winter.

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S253 Water Utility-Area K (Edgewood) is provided.

Action Item: Remove 2026 short term loan as it is not required.

4. NEXT ASSEMBLY

The next assembly of Edgewood Water Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

SUMMARY OF ACTION ITEMS:

- 1. Staff to provide a copy of the Annual Consumption report when finalized. Report to include the new wells capacity.
- 2. Staff to provide WSCAC with reporting info on old and new wells aquafer levels as it relates to lake levels.
- 3. Staff to provide WSCAC with a copy of the new Abandonment of Asbestos Pipe Policy.
- 4. Remove 2026 short term loan as it is not required.

Version P0 - Budget set up - JMcD, O&M and Capital added - AD. P1 - Issued for internal review.

S253 Water Utility-Area K (Edgewood)

2024 to 2028 Financial Plan

SYSTEM INFORMATIO	N AND RATES Active Accounts						No. 93		2023	2024	2025	2026	2027	2028
	Service Charges % Increase EDG-COMMERCIAL- BUSINESS EDG-DWELLING- MULTI FAMILY- ADDITIONAL EDG-DWELLING- MULTI FAMILY- FIRST EDG-DWELLING- MULTI FAMILY- MOBILE UNIT EDG-DWELLING- SINGLE FAMILY EDG-INDUSTRIAL- ROAD MTNCE YARD EDG-INSTITUTIONAL- CHURCH EDG-INSTITUTIONAL- COMMUNITY HALL EDG-INSTITUTIONAL- FIRE HALL EDG-INSTITUTIONAL- HEALTH FACILITY EDG-INSTITUTIONAL- RECREATIONAL EDG-INSTITUTIONAL- SCHOOL						2 8 6 3 72 1 1 2 2 1 2 3		4% 896 771 1,539 771 1,539 2,685 1,345 1,539 673 2,235 2,235	6% 950 818 1,632 818 1,632 2,846 1,426 1,426 1,632 713 2,369 2,369	4% 988 850 1,697 850 1,697 2,960 1,483 1,697 741 2,463 2,463	4% 1,028 884 1,765 884 1,765 3,079 1,542 1,765 771 2,562 2,562	4% 1,069 920 1,836 920 1,836 3,202 1,604 1,604 1,836 802 2,664	49 1,11 95 1,90 95 1,90 3,33 1,66 1,66 1,90 83 2,77 2,77
	Metered Rate Base Charge Metered Consumption								154 1.94	163 2.06	170 2.14	176 2.23	184 2.32	19 2.4
	Rate Holiday Credits EDG-RATE HOLIDAY- COMMERCIAL- BUSINESS EDG-RATE HOLIDAY- DWELLING- MULTI- FIRST EDG-RATE HOLIDAY- DWELLING- SINGLE-FIRST EDG-RATE HOLIDAY- DWELLI-MULTI-ADDITIONAL EDG-RATE HOLIDAY- INDUSTRIAL- ROAD MTNCE EDG-RATE HOLIDAY- INSTITUT- RECREATIONAL EDG-RATE HOLIDAY- INSTITUTI- NAL- CHURCH EDG-RATE HOLIDAY- INSTITUTIONAL- HALL EDG-RATE HOLIDAY- INSTITUTIONAL- HEALTH EDG-RATE HOLIDAY- INSTITUTIONAL- SCHOOL						2 6 54 6 1 3 1 2 2							
	Rate Holiday Eligible - Paid by BC Hydro Rate Holiday Eligible - Not Assessed Rate Holiday Not Eligible - Ownership Changed In Water System but Not Assessed													
	Parcel Tax % Increase Parcels Assessed Parcel Tax (Rate Holiday) Parcels Assessed Parcel Tax (No Rate Holiday) Total							Collection Fee 10.50 0	15% 569 569	10.0% 626 626	5.0% 657 657	5% 690 690	5% 725 725	59 76 76
Account REVENUE			2020	2021	2022	Average	2023 Budget	2023 YTD 203 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015	Parcel Taxes - Rate Holiday - No Rate Holiday		32,256	42,284	42,263	38,934	49,069	0	32,858	41,384 11,897	43,419	45,556	47,799	50,15
42020 42030	- No Rate Hollody Sale of Services User Fees		105,319	138,021	2,323 144,591	2,323 129,310	148,895	10,811 150,511	10,811 150,511	157,828	12,492 164,141	13,117 170,707	13,773 177,535	14,46 184,63
43020 43030	Grants Community Works Grants (Internal)		100,000			100,000	10,754	10,754 0	10,754 10,450					
43100 45000	Proceeds from Borrowing Transfer from Reserves		225,000 35,596			225,000 35,596	97,000	0	14,935	60,000	50,000	131,000 (81,000)	300,000	
49100 Revenue	Prior Year Surplus		(267,092) 231,079	23,467	14,866 204,042	(76,253) 454,911	9,647 315,365	12,071 184,146	12,071 242,389	8,173 279,283	270,053	0 279,380	539,107	249,25
OPERATING EXPENSES	5	_ ,					2023	2023 YTD 202	23 Est Year	6.2% 2024	2025	2% 2026	2% 2027	2 2028
Account 51010	Salaries		2020 2,569	2021 426	2022 975	Average 1,323	Budget 1,993	Actual 2,836	End 2,836	Budget 2,117	Budget 2,201	Budget 2,245	Budget 2,290	Budget 2,33
51010 51020	- leak detection Overtime		248	432	0	227	1,000 354	597	0 796	376	391	399	407	41
51030 51030	Benefits - leak detection		537	88	201	276	518 260	645	645 0	550	572	584	595	60
51500 52010	Directors - Allowance & Stipend Travel		76	0	256 0	25	266 128	267 71	356 95	283 136	294 141	300 144	306 147	3: 1:
53020 53030	Admin, Office Supplies & Postage Communication		1,042	955	1,061	1,019	0 1,242	855	0 1,140	0 1,319	0 1,371	1,399	0 1,427	1,45
53050 53080 54030	Insurance Licence & Permits Contracted Services		999 200 41,383	1,483 150 25,993	1,887 150 24,581	1,456 167	1,604 1,202 32,122	1,274 399 17,314	1,698 532 23,086	1,703 1,277 34,114	1,772 1,328 35,478	1,807 1,354 36,188	1,843 1,381 36,911	1,88 1,40 37,6
55010	Repairs & Maintenance		41,383 645 0	25,993 344 0	356 0	30,653 448 0	1,655 55	17,314 1,382 0	1,843	1,757 59	1,828 61	1,864 62	1,902 63	1,94
55020 55030 55040	Operating Supplies Equipment Utilities		0 0 6,691	0 7,662	0 0 7,097	0 7,150	55 55 7,381	0 0 4,705	0 0 6,273	59 59 7,838	61 8,152	62 8,315	63 8,481	6 8,65
Operating Expenses	Cances		54,390	37,532	36,566	42,745	49,835	30,346	39,300	51,587	53,650	54,723	55,818	56,93
CAPITAL EXPENSES							2023	2023 YTD 203	23 Est Year	2024	2025	2026	2027	2028
Account 60000 CAP1078	-		2020	2021	2022	Average	Budget 17,000	14,935	End 14,935	Budget 0	Budget	Budget	Budget	Budget
60000 CAP1135 60000 CAP1388	3-100 EDG W - Standby Generator						20,000 60,000	10,450 0	10,450 0	0 60,000	50.000			
60000 CAP1440 60000 CAP1205 Capital Expenses	1		0	0	0	0	97,000	25,385	25,385	60,000	50,000	50,000 50,000	300,000	
NON-OPERATING EXP	ENSES		O _L	U _I	U _I	0	97,000	23,363	23,383	6.2%	4%	2%	2%	2
Account			2020	2021	2022	Average	2023 Budget	2023 YTD 202 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
56110 56110	Shot-Term Financing Interest - 2021 Loan			1,945	3,748	2,846	6,209	5,252	6,209	4,230	2,162			
56110 56120	- 2026 Loan Short-Term Financing Principal			43,220	44,104	43,662							5,240	4,27
56120 56120	- 2021 Loan - 2026 Loan						43,883	43,883	43,883	45,862	47,931		24,186	25,15
59000 59500	Contribution to Reserve Transfer to Other Service		74,254 10,842	56,500 5,524	60,641 4,038	63,798 6,801	75,319 8,019	75,319 1,000	75,319 9,019	71,811 8,516	68,686 8,857	126,080 9,034	104,315 9,215	112,35 9,39
59510 59520	Transfer to Other Service - General Admin. Fee Transfer to Other Service - IT Fee		8,107 1,548	8,351 1,568	8,768 1,587	8,409 1,568	5,875 1,820	5,875 1,820	5,875 1,820	6,239 1,933	6,489 2,010	6,619 2,050	6,751 2,091	6,88 2,13
59550 Non-Operating Expens	Transfer to Other Service - Environmental Services Fee ses		27,799 122,550	30,847 147,954	32,520 155,406	30,389 157,472	27,405 168,530	27,405 160,554	27,405 169,530	29,104 167,696	30,268 166,402	30,874 174,656	31,491 183,289	32,12 192,31
		_												
Total Service	NTUED CEDULES						(1)	(32,139)	8,173	0	0	0	0	
	TITIEN JERVICE		2020	2021	2022	Average	2023 Budget	2023 YTD 202 Actual	23 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 TRANSFER TO C	r					ugc	Juuget			Dauget	- waper			Jungel
59500 TRANSFER TO C Account Work Orde 59500 CAP1388	3-100 EDG W - Standby Generator		2020	-				1,000	1,000					
59500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314	8-100 EDG W - Standby Generator -100 Edgewood Water Utility-Distribution - General -112 Edgewood Water Utility-Transfer to other Service - Fleet	ent	4,626	5,377	3,603	4,535 4,925	6,575	1,000	6,575	6,983	7,262	7,407	7,555	7,70
Note	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444	1,534	1,595	1,627	1,659	1,69
S9500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314 59500 OPR314 59500 OPR314 Total Transfer to Other	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925			4,925		0	6,575					7,70 1,69 9,39
59500 TRANSFER TO C Account Work Orde 59500 CAP1388 59500 OPR314 59500 OPR314 59500 OPR314	8-100 EDG W - Standby Generator -100 Edgewood Water Utility-Distribution - General -112 Edgewood Water Utility-Transfer to other Service - Fleet -114 Edgewood Water Utility-Transfer to other Service - Project Managem -117 Edgewood Water Utility-Transfer to other Service - Operator Admin r Service	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444 9,019	1,534 8,516	1,595 8,857 2025	1,627 9,034 2026	1,659 9,215	1,69 9,39 2028
Account Work Orde 59500 CAP1388 59500 CPR314 59500 OPR314 59500 OPR314 59500 OPR314 79500 OPR314 Total Transfer to Other	EDG W - Standby Generator Edgewood Water Utility-Distribution - General Edgewood Water Utility-Transfer to other Service - Fleet Edgewood Water Utility-Transfer to other Service - Project Managem Edgewood Water Utility-Transfer to other Service - Operator Admin	ent	4,626 4,925 1,292	147	435	4,925 625	1,444	0	6,575 1,444 9,019	1,534 8,516	1,595 8,857	1,627 9,034	1,659 9,215	1,69 9,39

Model pipe replacement value, excluding asbestos pipe removal:

Total estimated asbestos pipe removal cost not yet included in annual constribution amounts (Policy 600-03-08 adopted October 2023):

135,439 108,229 3,534,214 1,175,200



REGIONAL DISTRICT OF CENTRAL KOOTENAY

RIONDEL WATER AND DRAINAGE SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION NOTES

A meeting of the Riondel Water and Drainage Services Community Advisory Committee was held at 9:05 am PST / 10:05 am MST on Tuesday, November 28, 2023 through a hybrid model.

Join by Video:

https://nelsonho.webex.com/nelsonho/j.php?MTID=m5daf4c2c1046205692359379684b8844

Join by Meeting Number:

Meeting Number (access code): 2771 605 5395

Meeting Password: 2771 605 5395)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

COMMITTEE MEMBERS PRESENT

Commissioner/Committee Member Gerald Panio Commissioner/Committee Member Sylvia Horwood Commissioner/Committee Member Lawrence Elgert Director Garry Jackman, Electoral Area A (ex-officio)

STAFF

Uli Wolf, GM – Environmental Services - Present Jason McDiarmid, Utility Services Manager Alex Divlakovski, Water Operations Manager Allan Richardson, Water Operations Supervisor

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS

- 2.1 Riondel Drainage Presentation and Highland Consulting Reports
 - Asset Challenge Riondel Drainage Presentation (Attachment A)
 - Condition Assessment for Existing Drainage Infrastructure at Riondel Report, Highland Consulting Ltd, 2023 – Provided for Information. (Attachment B)
 - Culvert Analysis for Existing Drainage Infrastructure at Riondel, Highland Consulting Ltd, 2023 – Provided for Information. (Attachment C)

Page 2 November 28, 2023 RDCK – Riondel Water and Drainage Services Community Advisory Committee Discussion Notes

Action Item: Staff to review Campbell drainage options that might including planning for a new drainage line or ditching by the Province.

- 2.2 Drainage System Operations and Maintenance Update
- 2.3 Water System Operations and Maintenance Update
 - Annual flushing and valve exercising
 - Intake cleaned
 - Replaced actuating valve for backwash and maintenance clean of membranes

Action Item: Committee Member Lawrence Elgert reported that his pressure has been decreasing.

Operators to confirm if it might be a system issue or private side issue.

2024-2028 FINANCIAL PLANS

A copy of the following Financial Plans is provided:

- 2024-2028 Financial Plan for Service S241 Water Utility-Area A (Riondel)
- 2024-2028 Financial Plan for Service S165 Drainage Area A

Action Item: Uli Wolf to confirm with our Corporate Officer if it is possible to raise taxes beyond the limit set in the tax bylaw, if work resulting in the tax increase is considered an emergency.

Action Item: The proposed 2025 tax increase may need to be postponed until 2026 to allow time for Public Assent, if required.

4. NEXT ASSEMBLY

The next assembly of Riondel Water and Drainage Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

A drainage meeting will likely be required. Time and date to be determined.

SUMMARY OF ACTION ITEMS:

- 1. Committee Member Lawrence Elgert reported that his pressure has been decreasing. Operators to confirm if it might be a system issue or private side issue.
- 2. Uli Wolf to confirm with our Corporate Officer if it is possible to raise taxes beyond the limit set in the tax bylaw, if work resulting in the tax increase is considered an emergency.
- 3. The proposed 2025 tax increase may need to be postponed until 2026 to allow time for Public Assent, if required.

S165 Drainage-Area A

Version P2 - Issued for CAC meeting. SYSTEM INFORMATION AND RATES Number of Active Parcels in Service Area Average Tax per Active Parcel Requisition Tax % Increase

No.	2023	2024	2025	2026	2027	2028
214						
	72	117	176	193	213	251
	20%	62.21%	50%	10%	10%	18%

REVENUE													
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41010	Requisitions	11,689	12,273	12,887	11,981	15,464	15,464	15,464	25,084	37,626	41,389	45,528	53,723
43100	Proceeds from Borrowing								106,000				
45000	Transfer from Reserves					51,000		16,434	46,000	0	0	0	27,000
49100	Prior Year Surplus	2,606	4,877	1,096	3,742	2,787	2,788	2,788	8,262	0	0	0	0
Revenue		14,295	17,150	13,983	15,723	69,251	18,252	34,686	185,346	37,626	41,389	45,528	80,723

2024 to 2028 Financial Plan

OPERATING EXPE	NSES								6.2%	4%	2%	2%	2%
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
51010	Salaries	522	1,292	1,397	907	2,172	435	580	1,000	1,040	1,061	1,082	1,104
	- CAP support								1,000				
51020	Overtime - Subtotal		35			104	0	0	111	115	118	120	122
51030	Benefits	77	238	172	158	565	63	84	260	270	276	281	287
	- CAP support								260				
53050	Insurance	21	25	96	23	100	57	76	106	110	112	115	117
54020	Professional Fees					0		0	0	0	0	0	0
54020	- Asset Management Plan and 10 Year Update Plan					0	0	0					
54030	Contracted Services	60			60	5,000	0	0	500	520	530	541	552
54030	- repairs					0			0	0	0	0	0
54030	- Camera Work & Field Assessment					0			0	0	0	0	0
54040	Consulting Fees					15,000	15,459	16,434					
54040	- Asset Management Plan and 10 Year Update Plan					0	0	0	0	0	0	0	0
55010	Repairs and Maintenance		163			2,000	0	0	2,124	2,209	2,253	2,298	2,344
55040	Utilities					0			0	0	0	0	0
55050	Vehicles					0			0	0	0	0	0
55060	Rentals - Subtotal					0			0	0	0	0	0
O		COO	1 752	1 ((1	1 1 10	24.040	10 014	17 174	F 2C1	4 305	4 250	4 427	4.536

CAPITAL E	XPENSES													
							2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account			2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
60000	NO CAP YET	RIO W - Ainsworth South Drain Line Replacement					36,000		0	152,000				
60000	NO CAP YET	RIO W - Future Upgrades												27,000
Capital Exp	Capital Expenses			0		0	36,000		0	152,000	0	0	0	27,000

NON-OPERATING	EXPENSES								6.2%	4%	2%	2%	2%
						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
56120	Short-Term Financing Interest 2023								-	5,968	4,901	3,775	2,585
56120	Short-Term Financing Principal 2023									18,943	20,010	21,137	22,327
59000	Contribution to Reserve	2,203	7,209	2,162	4,706	760	760	760	9,967	111	3,622	7,504	15,436
59500	Transfer to Other Service	1,337	1,337	1,396	1,337	1,577	940	2,517	11,675	1,742	1,777	1,812	1,848
59510	Transfer to Other Service - General Admin. Fee	300	300	300	300	300	300	300	319	331	338	345	352
59550	Transfer to Other Service - Environmental Services Fee	4,508	5,455	5,673	4,982	5,673	5,673	5,673	6,025	6,266	6,391	6,519	6,649
Non-Operating Exp	penses	8,348	14,301	9,531	11,324	8,310	7,673	9,250	27,985	33,361	37,039	41,090	49,197
					Pri	ncipal Plus Co	ntribution t	to Reserves	9,967	19,055	23,632	28,640	37,763

Total Service	1 (5,435) 8,262	0 0	0 0 0
59500 TRANSFER TO OTHER SERVICE			

							2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028	
Accour	t Work Order		2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget	
59500	OPR321-112	Riondel Drainage-Transfer to Other Service - Tax Bylaw Public Assent	Process							10,000					
59500	OPR321-112	Riondel Drainage-Transfer to Other Service - Fleet	910	1,058	709	984	1,293	0	1,293	1,373	1,428	1,457	1,486	1,516	
59500	OPR321-114	RIO F Riondel Drainage-Transfer to Other Service - Project Management	ent				0	940	940						
59500	OPR321-117	Riondel Drainage-Transfer to Other Service - Operator Admin	427	279	687	353	284	0	284	302	314	320	326	333	
Total Transfer to Other Service				1,337	1,396	1,337	1,577	940	2,517	11,675	1,742	1,777	1,812	1,848	

RESERVES						
	2023	2024	2025	2026	2027	2028
Balance Previous Year	51,216	36,055	382	497	4,124	11,669
Interest (Assumed 1%)	512	361	4	5	41	117
Contribution	760	9,967	111	3,622	7,504	15,436
Withdrawal	(16,434)	(46,000)	0	0	0	(27,000)
	36,055	382	497	4,124	11,669	221

2022 Asset Management Plan Identified Contribution to Reserves Excludes 2023 planned replacements

32,433

Version P - Issued for CAC meeting.

S241 Water Utility-Area A (Riondel)

SYSTEM IN	IFORMATION A	ND RATES												
		Active Accounts]				No. 199		2023	2024	2025	2026	2027	2028
							155		5%	6%	3%	3%	3%	3%
		M-RIONDEL-DWELLING-METERED - Metered Base Rate - Consumption (m3)					1 30		333 1.27	353 1.35	364 1.39		386 1.47	397 1.52
		Service Charges % Increase							5%	6%	3%	3%	3%	3%
		RIO-COMMERCIAL- BUSINESS RIO-COMMERCIAL- CAMPGROUND					1		838 4,162	888 4,412	915 4,544		971 4,821	1,000 4,965
		RIO-COMMERCIAL- GOLF COURSE					1		15,575	16,510	17,005	17,515	18,040	18,582
		RIO-COMMERCIAL-FOOD & BEV SERVICES RIO-COMMERCIAL-REC-SEASONAL-PER UNIT					2		1,456 520	1,543 551	1,590 568		1,686 602	1,737 620
		RIO-DWELLING-MULTI FAMILY-ADDITIONAL RIO-DWELLING-MULTI FAMILY-FIRST DWELLING					6		838 838	888 888	915 915		971 971	1,000 1,000
		RIO-DWELLING-SINGLE FAMILY					191		838	888	915	942	971	1,000
		RIO-INSTITUTIONAL- AMBULANCE STATION RIO-INSTITUTIONAL- CHURCH					1 1		1,243 838	1,318 888	1,357 915		1,440 971	1,483 1,000
		RIO-INSTITUTIONAL- CHURCH SEASONAL RIO-INSTITUTIONAL-RDCK-FIRE HALL					1		520 0	551 0	568 0		602 0	620 0
							_		Ů	Ü	Ü	Ü	Ü	· ·
		Number of Parcels Assessed Frontage Tax Parcel Tax % Increase					214		4% 257	0 % 257	2 % 262		2% 273	2% 278
REVENUE							2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account 41010		Requisitions	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
41015 42020		Parcel Taxes Sale of Services	52,876	52,876	52,876		54,991	54,991	54,991	54,991	56,091	57,213	58,357	59,524
42025		Sale of Services - Specified	1,000	1,460 (1,000)		1,460 0		200						
42030 43100		User Fees Proceeds from Borrowing	165,494	173,590	181,234	173,439	190,609	189,357	189,357	205,262	211,420	217,762	224,295	231,024 320,000
43020		Grants					17,191	17,191	17,191					,,,,,,,
43030 45000		Community Works Grants (Internal) Transfer from Reserves	35,574	2,196		18,885	160,000	0	,	168,000	75,000		0	580,000
49100 Revenue		Prior Year Surplus	621 255,565	13,009 242,131	22,351 256,461	11,994 258,654	(5,300) 417,491	(5,243) 256,495		4,015 432,268	0 342,510		0 282,652	0 1,190,548
	G EXPENSES									6.2%	4%		2%	2%
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010		Salaries - Leak detection	27,224	25,590	28,006		35,671	21,188		35,671	37,098		38,597	39,368
51010 51020		- Leak detection Overtime	2,227	785	418	1,143	1,000 2,118	1,214	1,619	1,000 2,249	2,339	2,386	2,434	2,482
51030 51030		Benefits - Leak detection	4,312	4,865	4,116	4,431	9,274 190	3,648	4,864	9,849 260	10,243	10,448	10,657	10,870
51050		Employee Health & Safety	0	0	0		0	854		0	0		0	0
51500 51565		Directors - Allowance & Stipend Directors - Mileage			386 76		401 79	505 187	673 250	715 265	744 276		774 287	789 293
52010		Travel	271	0	0	90	289	0	0	307	319	326	332	339
52020 52030		Education and Training Memberships, Dues & Subscriptions	0 60	0 0	0 300		212 312	10 300	•	225 331	234 345		244 359	248 366
53020 53030		Admin, Office Supplies & Postage Communication	0 1,170	5 1,215	0 1,072		1,115	777	1,036	0 1,184	0 1,231		0 1,281	0 1,307
53050		Insurance	4,093	3,941	5,247	4,427	4,782	4,024	5,366	5,078	5,282	5,387	5,495	5,605
53080 54030		Licence & Permits Contracted Services	150 6,936	761 9,952	310 4,775		1,147 8,243	414 2,866		587 8,754	610 9,104		635 9,472	648 9,662
FF010		- Invasive Plant Management	4.026	7.240	12.072	0.716	1,110	11 702	1,110	F 0F0	0		0	0
55010 55020		Repairs & Maintenance Operating Supplies	4,926 712	7,249 693	13,972 4,575		5,610 4,758	11,793 4,146		5,958 5,053	6,196 5,255		6,446 5,467	6,575 5,577
55025 55030		Chemicals Equipment	6,437 399	7,584 296	8,870 0		9,225 0	9,547 433		9,797 613	10,189 638		10,600 663	10,812 677
55030		- Chlorine analyser								8,000				
55040 55050		Utilities Vehicles	6,156 902	6,268 1,112	6,489 1,493	1,169	6,749 1,553	4,932 1,069	1,426	7,167 1,649	7,454 1,715	1,750	7,755 1,785	7,910 1,820
Operating	Expenses		65,975	70,316	80,105	71,978	93,838	67,910	88,827	104,715	99,273	101,258	103,283	105,349
CAPITAL EX	XPENSES						2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
60000		Reservoir Valve Chamber & Meter	2020	2021	2022	Average	70,000	Actual 0	Year End 0	70,000	Budget	Budget	Budget	Budget
60000 60000	CAP1217-100	RIO W - 2024 WTP Membrane Replacement & Capacity Upgrade RIO W - 2021 Intake Repairs					10,000	0	-	10,000	75,000			
60000 60000		RIO W - 2022 portable generator purchase and install Rio W - ? Twinning reservoir?					80,000	0	0	80,000				900,000
Capital Exp	enses						160,000	0	0	160,000	75,000	0	0	900,000
NON-OPER	RATING EXPENS	ES					2023	2023 YTD	2023 Est	6.2% 2024	4% 2025	2% 2026	2% 2027	2% 2028
Account		Departure Interest (MEA 117)	2020	2021	2022	Average	Budget	Actual	Year End	Budget	Budget	Budget	Budget	Budget
56010 56020		Debenture Interest (MFA 117) Debenture Principal (MFA 117)	8,125 6,003	7,150 6,003	3,675 6,699	6,235	3,675 6,699	1,032 0	6,699	3,675 6,699	3,675 6,699	6,699	3,675 6,699	3,675 6,699
59000 59500		Contribution to Reserve Transfer to Other Service	26,616 17,359	50,941 12,162	89,549 19,548		87,895 12,236	87,895 1,710		91,459 9,278	89,514 9,649		97,884 10,039	102,292 10,239
59510		Transfer to Other Service - General Admin. Fee	15,200	15,656	16,439	15,765	13,183	13,183	13,183	14,000	14,560	14,852	15,149	15,452
59520 59550		Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	4,690 62,014	4,750 50,847	4,810 40,879		5,516 34,449	5,516 34,449		5,858 36,585	6,092 38,048		6,338 39,585	6,465 40,377
Non-Opera	ating Expenses		140,007	147,509	181,598	156,371	163,653	143,785	165,933	167,553	168,238	173,717	179,369	185,199
Total Servi	re		49,583	24,307	(5,243)	30,305	160,000	44,800	4,015	0	0	0	0	0
	NSFER TO OTH	ED CEDVICE	13,303	2 1,507	(3)2 10)	30,303	100,000	1 1,000	1,015	<u> </u>	<u> </u>	, v	<u> </u>	J
			2025	2024	2022	A	2023	2023 YTD	2023 Est	2024	2025	2026	2027	2028
Account 59500		RIO W - Reservoir Valve Chamber & Meter (2021)	2020	2021	2022	Average	Budget 0	Actual 720	Year End 960	Budget	Budget	Budget	Budget	Budget
59500 59500		RIO W - 2021 Portable generator Riondel Water Utility-Distribution - General	3,730	3,730	3,730	3,730	0	990	1,320					
59500	OPR322-100	- Truck Loan Interest	3,730	3,730	3,730	3,730	200	0		0				
59500 59500	OPR322-100 OPR322-112	- Truck Loan Principal Riondel Water Utility-Transfer to other Service - Fleet	2,752	3,198	2,143	2,698	3,300 3,911	0	-,	0 4,153	4,320	4,406	4,494	4,584
59500 59500	OPR322-114	Riondel Water Utility-Transfer to other Service - Project Management Riondel Water Utility-Transfer to other Service - Operator Admin	10,877	5,234	13,675		4,825	0		5,124	5,329		5,544	5,655
	sfer to Other Se		17,359	12,162	19,548		12,236	1,710		9,278	9,649		10,039	10,239
RESERVES			7											
		Balance Previous Year	J						2023	2024	2025	2026	2027	2028
		RES 162 Riondel Water Reserve							248,247	334,904	261,711		375,257	476,893
		RES 163 Riondel Water Capital Utility Total							0 246,821	0 334,904	0 261,711		0 375,257	0 476,893
		Interest (Assumed 1%) Contribution							2,468 87,895	3,349 91,459	2,617 89,514	2,788	3,753 97,884	4,769 102,292
		Withdrawal	7						(2,280)	(168,000)	(75,000)	0	0	(580,000)
			ı						334,904	261,711	278,843	375,257	476,893	3,954
2022 Asset	t Management	Plan Identified Contribution to Reserves 25 Year					91,715							
		25 Year 100 Year	7				91,715 114,744							
									2023	2024	2025	2026	2027	2028



REGIONAL DISTRICT OF CENTRAL KOOTENAY

BALFOUR WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION NOTES

A meeting of the Balfour Water Services Community Advisory Committee was held at 9:00 am PST / 10:00 am MST on Thursday, November 30, 2023 through a hybrid model.

Join by Meeting Link:

https://nelsonho.webex.com/nelsonho/j.php?MTID=m464c9a5a687f9990d84b43e8833fa1cc

Join by Meeting Number:

Meeting Number (access code): 2773 555 1166

Meeting Password: M3EbJmwSs22

COMMITTEE MEMBERS

Committee Member Brant Gray
Committee Member Roy Van Housen

COMMITTEE MEMBERS ABSENT

Committee Member Bob Kinnear

STAFF

Uli Wolf, GM – Environmental Services Alex Divlakovski, Water Operations Manager

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS

- 2.1 Operations and Maintenance Update
 - Annual flushing and valve exercising completed
 - Spring hydrant testing
 - Leak detection work completed on Upper Balfour Road
 - Watershed Protection Plan completed by staff
 - Balfour Wharf Road water main replacement project completed

2.2 Queens Bay Resort and Other Developments

 Reviewed development stage, number of units, potential Capital Infrastructure Charge (CIC and potential Annual Revenue of three developments in the water system. Page 2 November 30, 2023 RDCK – Balfour Water Services Community Advisory Committee Discussion Notes

> Reviewed Queens Bay Resort request for CIC fee reduction being presented to Water Services Committee Dec. 6, 2023 for recommendation to the Board of Directors.

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S255 Water Utility-Area E (Balfour) is provided.

4. **NEXT ASSEMBLY**

The next assembly of Balfour Water Services Community Advisory Committee will be schedule in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

The next meeting will be scheduled in November 2024 to review budgets (date TBD).

P2 - Issued for CAC Meeting.

S255 Water Utility-Area E (Balfour)

2024 to 2028 Financial Plan

S255	Water Ut	ility-Area E (Balfour)	2024 to	2028 Fin	ancial F	Plan								
SYSTEM INFO	RMATION AND RAT	res I	1				No.		2023	2024	2025	2026	2027	2028
	Regional District (Metered Connect	Downed Non-Revenue Meters ed Accounts	J				3 264		2023	2024	2023	2020	2027	2020
	Unconnected Acc						49							
	Queens Bay Reso	rt Capital Reserve Fund Contribution					58							
	Service Charge Re	evenue Required % Increase					254		3.5%	6.0%	3.5%	25.0%	15.0%	2.0%
		- 3/4" Meter Base Charge (quarterly) - 1" Meter Base Charge (quarterly)					254 2		168 208	177.82 220.74	184.04 228.47	230.05 285.58	264.56 328.42	269.85 334.99
		- 1 1/2" Meter Base Charge (quarterly) - 2" Meter Base Charge (quarterly)					1 2		261 326	277.15 345.83	286.85 357.93	358.57 447.41	412.35 514.53	420.60 524.82
		- First Block Up to 100 cubic meters - Second Block Over 100 cubic meters							1 2	1.42 2.13	1.47 2.20	1.83 2.75	2.11 3.16	2.15 3.23
		- Unmetered Building Construction							936	991.84	1,026.55	1,283.19	1,475.67	1,505.18
	M-BAL-METERED						257							
		FIT METERED CONSUMPTION					2							
	Parcel Tax % Incre	ease Parcel Tax					288		0.0% 351	25% 439	0% 439	0% 439	0% 439	0% 439
	Potential Develo	oment Revenue	1				No.		2023	2024	2025	2026	2027	2028
		Sumac Phase I & II											•	
		Total Parcels Total New Accounts Following Building							26	3	6	9	12	15
		Potential Consumption Per Lot Per Year (m3) Total Number of Parcel Taxex Added					400				17			17
		Parcel Tax Revue								17 7,458	7,458	17 7,458	17 7,458	7,458
		Meter Based Charges Volumetric Charge								4,150 779	8,590 807	16,107 1,008	24,697 1,159	31,489 1,183
		Total Parcel Tax & User Fees								12,388	16,855	24,573	33,315	40,130
		Potential Queens Bay Resort Revenue No of Units (Phase I, II, II)						26	32			38		
		Total Potential Capital Reserve Fund Contribution Units Assumed consumption per unit (m3)					60			58	58	96	96	96
		Assumed units using water					00			25 219	30 329	30 329	35 329	40 329
		Potential Capital Reserve Fund Contribution Rate Capital Infrastructure Charges						39,000	48,000			0		
		Potential Capital Reserve Fund Contribution Potential Additional Volumetric Charge								12,723 57	19,085 59	31,588 73	31,588 84	31,588 86
		Total User Fees Total cost per resort owner								12,780 220	19,143 330	31,662 330	31,673 330	31,674 330
)]											
REVENUE			-											
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015 41015		Parcel Taxes - Additional Sumac Parcel Taxes	89,194	97,227	100,386	95,602	100,380	101,088	101,088	126,353 7,458	126,353 7,458	126,353 7,458	126,353 7,458	126,353 7,458
42020		Sale of Services	11,655	5,979	23,652	13,762	40.000	64.070	54.070					
42025 42030		Sale of Services - Specified User Fees	18,000 217,689	7,500 240,647	93,000 244,375	39,500 234,237	48,000 286,726	64,070 128,155	64,070 286,726	0 303,930	0 314,567	0 393,209	0 452,190	0 461,234
42030 42030		- Additional Sumac - Additional Queens Bay Resort								4,929 12,780	9,397 19,143	17,115 31,662	25,857 31,673	32,672 31,674
42040 43020		Rental Income Grants	5,099	5,201	5,305	5,201	5,411 95,469	3,607 95,469	5,411 95,469	5,519	5,630	5,742	5,857	5,974
43025 43030		Grants - Specified Community Works Grant	60,903		88,009	74,456	150,000	0	150,000					
43100		Proceeds from Borrowing	577,490			577,490	100,000	0	0					
43505 45000		External Contributions & Contracts - Specified Transfer from Reserves	16,435 145,799	5,116	25,643	16,435 58,853	513,940	0	625,805	100,000	25,000	500,000	400,000	0
45000 45500		- Funding for old capital project accounting issue Transfer from Other Service	379	1,024	1,190	864	30,460 1,447	641	30,460 1,447	1,534	1,588	1,984	2,282	2,328
49100 Revenue		Prior Year Surplus	(725,744) 416,898	73,291 435,985	43,124 624,683	(203,110) 913,290	(123,392) 1,208,441	(93,297) 299,733	(93,297) 1,267,179	999 563,502	0 509,135	42,894 1,126,417	87,825 1,139,494	134,353 802,046
OPERATING E	XPENSES									6.2%	4%	2%	2%	2%
Account			2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010		Salaries	32,405	33,237	34,614	33,419	36,137	19,900	26,533 0	38,378	39,913	40,711	41,525	42,356
51010		- leak detection - CAP support					2,000 2,000		0	2,000 2,000	2,000 2,000	2,000 2,000	2,000 2,000	2,000 2,000
51020 51030		Overtime Benefits	2,630 5,658	1,091 5,508	684 6,200	1,468 5,789	2,207 9,396	245 3,163	326 4,217	2,344 9,978	2,438 10,377	2,487 10,585	2,536 10,797	2,587 11,012
51030		- leak detection - CAP support					520 520		0	520 520	541 541	552 552	563 563	574 574
51050 51500		Employee Health & Safety Directors - Allowance & Stipend	0	254	16 483	90	312 504	0 404	0 539	331 536	345 557	351 568	359 579	366 591
52010 52030		Travel Memberships, Dues & Subscriptions	0	0	0 400	0	55 416	0 400	0 533	59 442	61 459	62 469	63 478	65 488
53020		Admin, Office Supplies & Postage	68	98	71	79	208	0	0	221	230	234	239	244
53030 53040		Communication Advertising	1,373 2,362	1,563	1,950	1,629	2,028 0	1,300	1,733 0	2,154 0	2,240 0	2,285 0	2,330 0	2,377 0
53050 53080		Insurance Licence & Permits	290 0	3,463 1,048	4,580 451	2,778 500	3,746 1,134	3,425 416	4,567 555	3,978 1,204	4,137 1,252	4,220 1,277	4,305 1,303	4,391 1,329
54020 54030		Professional Fees / Audit - Professional Fees Contracted Services	25,033 7,079	14,689	28,235	25,033 16,668	0 11,440	9,073	0 12,098	0 12,149	0 12,635	0 12,888	0 13,146	0 13,409
54030 54040		- Invasive Plant Management Consulting Fees	981			16,668	1,070 0		0	1,136 0	1,182 0	1,205 0	1,230 0	1,254 0
55010 55010		Repairs & Maintenance - Sampling Sation	17,984	11,995	25,478	18,486	4,501	14,212	18,950	4,780 1,800	4,971	5,071	5,172	5,276
55020		Operating Supplies	49	10,530	8,097	6,225	8,421	4,121	5,495	8,943	9,301	9,487	9,676	9,870
55025 55030		Chemicals Equipment	141	4,062 31	6,359 39	3,521 35	6,790 1,125	6,248 0	8,330 0	7,211 1,195	7,500 1,243	7,650 1,268	7,803 1,293	7,959 1,319
55040 55060		Utilities Rentals		18,778	18,071 374	18,424	19,760 389	12,576 0	16,768 0	20,985 413	21,825 430	22,261 438	22,706 447	23,160 456
Operating Exp	enses		96,053	106,349	136,101	150,812	114,679	75,483	100,644	123,277	126,176	128,619	131,112	133,654
CAPITAL EXPE	NSES							2023 YTD	2023 Est Year	2024	2025	2026	2027	2028
Account			2020	2021	2022	Average	2023 Budget	Actual	End	Budget	Budget	Budget	Budget	Budget
60000 60000		BAL W-2021-Water Line Replacements BAL W - 2023 Distribution Upgrades - PN24Draft-V1_Wharf Rd					940 730,000	940 785,849	940 856,815					
60000 60000		BAL W-2024-Water Line Replacements BAL W - Secondary Water Source								100,000	25,000			
60000 Capital Expens	CAP1200-100	BAL W - 2025 Distribution Upgrades (HWY 3A)	n n	ol	0	0	28,000 758,940	13,520 800,309	13,520 871,275	100,000	25,000	500,000 500,000	400,000 400,000	0
	ING EXPENSES								,=. ~	6.2%	4%	2%	2%	2%
	ENI LIVSES		2005	2021	2022	Average	2022 2		2023 Est Year	2024	2025	2026	2027	2028
Account 56010		Debenture Interest (MFA152 - Renews 2031)	2020	2021 3,996	2022 5,308	Average 3,101	2023 Budget 5,308	Actual 1,345	End 5,308	Budget 5,308	Budget 5,308	Budget 5,308	Budget 5,308	5,308
56020 56110		Debenture Principal (MFA152 - Renews 2031) Short-Term Financing Interest	0 2,138	18,800 803	18,800 790	12,533 1,244	18,800	0	18,800	18,800	18,800	18,800	18,800	18,800
56120 56120		Short-Term Financing Principal Short-Term Financing Interest 2023	31,471	47,471	47,471	42,138				0	0	0	0	0
56120 59000		Short-Term Financing Principal 2023 Contribution to Reserve	37,015	80,124	288,671	135,270	206,330	206,330	206,330	0 210,574	0 181,201	0 273,548	0 335,100	0 345,910
59000 59000 59500		- QBR CIC Fees Transfer to Other Service	23,747	13,987	23,932	20,555	32,475	6,906	48,000	29,176	30,335	31,307	32,191	32,835
59510		Transfer to Other Service - General Admin. Fee	18,155	18,700	19,635	18,830	16,833	16,833	37,475 16,833	17,877	18,592	18,964	19,343	19,730
59520 59550		Transfer to Other Service - IT Fee Transfer to Other Service - Environmental Services Fee	4,690 73,624	4,750 87,053	4,810 58,810	4,750 73,162	5,516 49,560	5,516 49,560	5,516 49,560	5,858 52,633	6,092 54,738	6,214 55,833	6,338 56,949	6,465 58,088
Non-Operatin	g Expenses		190,841	275,684	468,227	311,584	334,822	286,490	387,822	340,225	315,066	409,973	474,029	487,136
Total Service]				(0)	(862,549)	999	0	42,894	87,825	134,353	181,256
59500 TRANS	FER TO OTHER SERV	/ICE												
Account	Work Order		2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 59500	OPR310-100	BAL W Balfour Water Utility-Distribution - General BAL W Balfour Water Utility-Transfer to other Service - Fleet	379 6,064	603 7,048	1,886 4,722	956 5,945	1,447 8,619	306 0	1,447 8,619	1,534 9,153	1,588 9,520	1,984 9,710	2,282 9,904	2,328 10,102
59500	OPR310-114	BAL W Balfour Water Utility-Transfer to other Service - Project Management	3,637	7,048	4,122	3,637				9,155	9,520	9,110	3,304	10,102
59500 59500	CAP1200-100	BAL W - 2023 Distribution Upgrades - Trasfer to other services - Project Managem BAL W - 2025 Distribution Upgrades		=			5,000	2,860 3,740	10,000	<u>-</u>				
59500 Total Transfer	OPR310-117 to Other Service	BAL W Balfour Water Utility-Transfer to other Service - Operator Admin	13,668 23,748	6,336 13,987	17,324 23,932	12,443 22,980	17,409 32,475	6,906	17,409 37,475	18,488 29,176	19,228 30,335	19,612 31,307	20,005 32,191	20,405 32,835
RESERVES						_								
		Balance Previous Year	J						2023 407,709	2024 9,851	2025 120,524	2026 277,930	2027 54,256	2028 (10,101)
		Interest (Assumed 1%) Contribution							4,077 254,330	99 210,574	1,205 181,201	2,779 2,779 273,548	543 335,100	(101) (101) 345,910
		Contribution Withdrawal	1					-	(656,265)	(100,000)	(25,000)	(500,000)	(400,000)	0
_			ı						9,851	120,524	277,930	54,256	(10,101)	335,708
2022 Asset M	anagement Plan Ide	entified Contribution to Reserves (Revised Pipe Replacement Costs) 25 Year					152,221							
Model pipe re	placement value, ex	100 Year ccluding asbestos pipe removal:					243,222 12,870,564							
		noval cost not yet included in annual constribution amounts (Policy 600-03-08 ado	oted October 2023	i):			866,950		2023	2024	2025	2026	2027	2028
			=	1	153			L		,				