

AGENDA Foothills Regional Services Commission Waste Water Operations Monday August 28, 2023 Zoom Virtual Meeting

*enclosure

- 1. CALL TO ORDER
- 2. ADDITIONS TO AGENDA
- 3. ADOPTION OF AGENDA
- *ACCEPTANCE OF THE FRSC MINUTES FROM PREVIOUS MEETING *Recommendation:* The minutes of the meeting held on Monday June 20, 2023 be accepted as presented.
- *ACCOUNTS PAYABLE Recommendation: The Accounts Payable dated July 28, 2023 in the amount of \$5,087.49 be accepted for payment.

Recommendation: The Accounts Payable dated August 28, 2023 in the amount of \$8,398.50 be accepted for payment.

6. BUSINESS

- A. Frank Lake Lift Station/Pipeline Update Harry Riva Cambrin.
- B. *Waste Water Flow Tables June & July 2023.
- C.
- D.
- E. Round Table Discussion.

7. NEXT MEETING

Next scheduled meeting held on Monday September 25, 2023 or as determined at the Landfill Operations Meeting.

8. ADJOURNMENT



MINUTES Foothills Regional Services Commission Waste Water Operations Tuesday June 20, 2023 Foothills County Council Chambers/Hybrid Meeting

Officers:	Harry Riva Cambrin, CAO Christine Hummel, Director of Corporate Services	
Directors:	Rachel Swendseid, Chair, Okotoks Director Delilah Miller, Foothills County Director	
Staff:	Reginald Hammond, Corporate Services Manager Courtney Russell, Landfill Coordinator Felicia Fairweather, Legislative Services Assistant	
Guest:	Don Waldorf, Foothills County Councillor	
Absent:	Michael Nychyk, Vice-Chair, High River Director	
Meeting Call to Order:	Chair Rachel Swendseid called the meeting to order at 9	:31 a.m.
Additions:	There were no additions to the agenda.	
Agenda Adoption:	RESOLUTION 091/2023 Moved by Director Delilah Miller that the agenda be acc	epted as presented.
		CARRIED
Minutes:	RESOLUTION 092/2023 Moved by Director Delilah Miller that the minutes of the May 29, 2023 be accepted as presented.	e meeting held Monday
		CARRIED
Accounts Payable:	RESOLUTION 93/2023 Moved by Director Delilah Miller that the accounts paya the amount of \$4,537.49 be accepted for payment.	ble dated June 20, 2023 in
		CARRIED
Operations Update:	Frank Lake Lift Station/ Pipeline Update – Harry Riva Car	nbrin
	1. No issues to report.	
Waste Water Flows:	Discussed the Waste Water flows for May 2023.	



MINUTES Foothills Regional Services Commission Waste Water Operations Tuesday June 20, 2023 Foothills County Council Chambers/Hybrid Meeting

RESOLUTION 094/2023

Moved by Director Delilah Miller that the Waste Water Volumes for May 2023 be accepted for information.

CARRIED

Next Meeting: Next meeting on Monday August 28, 2023 at 9:30 a.m., by Zoom virtual meeting.

Adjournment: Chair Rachel Swendseid adjourned the meeting at 9:58 a.m.

Chairman

CAO

Foothills Regional Services Commission - Frank Lake Accounts for Approval July 28, 2023

<u>Cheque #</u>	Vendor Name		Cheque Amt
1754	Town of High River Inv 103996, 104042 phone, maintenance		\$1,072.59
	C	Cheque Total	\$1,072.59
Preauthorized Payr	<u>nents</u>		
2023-07-19 2023-07-31	Telus Communications Alberta Municipal Servio	ces (power)	\$136.62 \$3,878.28
	Pre-Authorized Pa	· · · ·	\$4,014.90
		Grand Total	\$5,087.49

Foothills Regional Services Commission - Frank Lake Accounts for Approval August 28, 2023

Cheque #	Vendor Name	Cheque Amt
1755	Foothills County Inv 32309 - admin fee Jan - June 2023	\$5,000.00
	Cheque Total	\$5,000.00
Preauthorized Payr	<u>ments</u>	
2023-08-19 2023-08-29	Telus Communications Alberta Municipal Services (power)	\$136.62 \$3,261.88
	Pre-Authorized Payment Total	\$3,398.50
	Grand Total	\$8,398.50

2023	Total Flow	Average Flow	Total Flow	Average Flow	Total Flow	Average Flow	Total Flow	AverageFlow
	to Frank Lake	to Frank Lake	from Cargill	from Cargill	from High River	from High River	from F.C.	from F.C.
	000,000 IG	IGPM	000,000 IG	IGPM	000,000 IG	IGPM	000,000 IG	IGPM
Jan-23	68.7	1539	43.9	983	24.7	553	0.1	2
Feb-23	58.8	1458	36.8	881	21.8	541	0.1	2
Mar-23	66.8	1496	41.3	925	25.3	627	0.1	2
Apr-23	61.1	1414	34.5	799	26.4	611	0.1	2
May-23	65.5	1467	34.5	773	30.7	711	0.1	2
Jun-23	61.7	1428	34.0	787	27.6	639	0.2	5
Jul-23	0.0	0	0.0	0	0.0	0	0.0	0
Aug-23	0.0	0	0.0	0	0.0	0	0.0	0
Sep-23	0.0	0	0.0	0	0.0	0	0.0	0
Oct-23	0.0	0	0.0	0	0.0	0	0.0	0
Nov-23	0.0	0	0.0	0	0.0	0	0.0	0
Dec-23	0.0	0	0.0	0	0.0	0	0.0	0
YTD Totals	383		225		157		0.7	

Table 1: 2023 YTD Breakdown of Wastewater Pumped to Frank Lake

Table 2: Historical Flows to Frank Lake

Month	2014	2015	2016	2017	2018	2019	2020	2021	2022
	Total Flow	Total Flow	Total Flow	Total Flow					
	000,000 IG	000,000 IG	000,000 IG						
January	80	68	65	60	54	60	60	60	64
February	107	64	57	55	52	55	57	57	57
March	37	74	65	64	61	65	66	65	65
April	91	68	61	62	65	58	43	61	64
May	94	73	65	67	67	65	61	64	68
June	105	73	65	71	62	67	71	66	76
July	74	71	67	63	58	72	68	71	75
August	71	64	71	62	58	67	62	69	67
September	76	66	65	60	57	67	61	60	64
October	72	66	69	62	58	67	64	65	68
November	73	60	62	61	59	64	64	60	66
December	71	59	60	58	57	58	62	58	63
Totals:	952	806	772	745	708	765	739	756	797

2023	Total Flow	Average Flow	Total Flow	Average Flow	Total Flow	Average Flow	Total Flow	AverageFlow
	to Frank Lake	to Frank Lake	from Cargill	from Cargill	from High River	from High River	from F.C.	from F.C.
	000,000 IG	IGPM	000,000 IG	IGPM	000,000 IG	IGPM	000,000 IG	IGPM
Jan-23	68.7	1539	43.9	983	24.7	553	0.1	2
Feb-23	58.8	1458	36.8	881	21.8	541	0.1	2
Mar-23	66.8	1496	41.3	925	25.3	627	0.1	2
Apr-23	61.1	1414	34.5	799	26.4	611	0.1	2
May-23	65.5	1467	34.5	773	30.7	711	0.1	2
Jun-23	61.7	1428	34.0	787	27.6	639	0.2	5
Jul-23	62.5	1400	38.0	851	24.1	540	0.1	2
Aug-23	0.0	0	0.0	0	0.0	0	0.0	0
Sep-23	0.0	0	0.0	0	0.0	0	0.0	0
Oct-23	0.0	0	0.0	0	0.0	0	0.0	0
Nov-23	0.0	0	0.0	0	0.0	0	0.0	0
Dec-23	0.0	0	0.0	0	0.0	0	0.0	0
YTD Totals	445		263		181		0.8	

Table 1: 2023 YTD Breakdown of Wastewater Pumped to Frank Lake

Table 2: Historical Flows to Frank Lake

Month	2014	2015	2016	2017	2018	2019	2020	2021	2022
	Total Flow	Total Flow	Total Flow	Total Flow					
	000,000 IG	000,000 IG	000,000 IG						
January	80	68	65	60	54	60	60	60	64
February	107	64	57	55	52	55	57	57	57
March	37	74	65	64	61	65	66	65	65
April	91	68	61	62	65	58	43	61	64
May	94	73	65	67	67	65	61	64	68
June	105	73	65	71	62	67	71	66	76
July	74	71	67	63	58	72	68	71	75
August	71	64	71	62	58	67	62	69	67
September	76	66	65	60	57	67	61	60	64
October	72	66	69	62	58	67	64	65	68
November	73	60	62	61	59	64	64	60	66
December	71	59	60	58	57	58	62	58	63
Totals:	952	806	772	745	708	765	739	756	797