



AGENDA
Foothills Regional Services Commission
Waste Water Operations
Monday November 27, 2023
Zoom Virtual Meeting

*enclosure

1. CALL TO ORDER
2. ADDITIONS TO AGENDA
3. ADOPTION OF AGENDA
4. *ACCEPTANCE OF THE FRSC MINUTES FROM PREVIOUS MEETING
Recommendation: The minutes of the meeting held on Monday October 23, 2023 be accepted as presented.
5. BUSINESS
 - A. Frank Lake Lift Station/Pipeline Update – Harry Riva Cambrin.
 - B. *Waste Water Flow Tables – October 2023.
 - C.
 - D.
 - E. Round Table Discussion.
6. NEXT MEETING
Next scheduled Regular & Organizational meeting held on Monday December 18, 2023 or as determined at the Landfill Operations Meeting.
7. ADJOURNMENT



MINUTES
Foothills Regional Services Commission
Waste Water Operations
Monday October 23, 2023
Zoom Virtual Meeting

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- Officers: Harry Riva Cambrin, CAO
Christine Hummel, Director of Corporate Services
- Directors: Rachel Swendseid, Chair, Okotoks Director
Michael Nychyk, Vice-Chair, High River Director
Delilah Miller, Foothills County Director
- Staff: Courtney Russell, Landfill Coordinator
Felicia Fairweather, Legislative Services Assistant
- Guest: Don Waldorf, Foothills County Councillor
- Absent: Reginald Hammond, Corporate Services Manager
- Meeting
Call to Order: Chair Rachel Swendseid called the meeting to order at 9:44 a.m.
- Additions: There were no additions to the agenda.
- Agenda Adoption: **RESOLUTION 124/2023**
Moved by Director Michael Nychyk that the agenda be accepted as presented.

CARRIED
- Minutes: **RESOLUTION 125/2023**
Moved by Director Delilah Miller that the minutes of the meeting held Monday September 18, 2023 be accepted as presented.

CARRIED
- Accounts Payable: **RESOLUTION 126/2023**
Moved by Director Michael Nychyk that the accounts payable dated October 23, 2023 in the amount of \$6,652.62 be accepted for payment.

CARRIED
- Operations Update: Frank Lake Lift Station/ Pipeline Update – Harry Riva Cambrin

1. No issues to report.
- Waste Water Flows: Discussed the Waste Water flows for September 2023.



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RESOLUTION 127/2023

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

CARRIED

Next Meeting: Next Organizational and Regular meetings on Monday November 27, 2023 at 9:30 a.m., by Zoom virtual meeting.

Adjournment: Chair Rachel Swendseid adjourned the meeting at 9:56 a.m.

Chairman

CAO

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

| 2023 | Total Flow to Frank Lake 000,000 IG | Average Flow to Frank Lake IGPM | Total Flow from Cargill 000,000 IG | Average Flow from Cargill IGPM | Total Flow from High River 000,000 IG | Average Flow from High River IGPM | Total Flow from F.C. 000,000 IG | Average Flow from F.C. 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 | 59.2 | 1326 | 36.0 | 806 | 22.8 | 511 | 0.1 | 2 |
| Sep-23 | 62.5 | 1400 | 39.1 | 876 | 23.2 | 520 | 0.1 | 2 |
| Oct-23 | 66.7 | 1494 | 40.3 | 903 | 26.3 | 589 | 0.1 | 2 |
| 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 | 634 | | 378 | | 253 | | 1.1 | |

Table 2: Historical Flows to Frank Lake

| Month | 2014 Total Flow 000,000 IG | 2015 Total Flow 000,000 IG | 2016 Total Flow 000,000 IG | 2017 Total Flow 000,000 IG | 2018 Total Flow 000,000 IG | 2019 Total Flow 000,000 IG | 2020 Total Flow 000,000 IG | 2021 Total Flow 000,000 IG | 2022 Total Flow 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 |