



## FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

Member of Wyoming Solid Waste and Recycling Association (WSWRA)

P.O. Box 1400

Lander, WY 82520

telephone 307.332.7040

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trashmatters.org

### MEETING AGENDA

FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

BOARD OF DIRECTORS – REGULAR MEETING

October 25, 2021 - 9:30 a.m.

#### 1. PRELIMINARY ITEMS:

- a. Pledge of Allegiance
- b. Roll Call: Michael Adams, Steve Baumann, Gary Weisz, Rick Klapproth, Mark Moxley, Rob Dolcater, Rod Haper, Jennifer Lamb, and Robert Townsend
- c. Declaration of Quorum
- d. Approval of Agenda (*Discussions and Formal Action*)
- e. Public Comment / Communication from the Floor

#### 2. CONSENT ITEMS:

- a. Approval of the Meeting Minutes
  - i. September 2021
- b. Approval of the Accounts Payable
  - i. September 2021
- c. Acceptance of Consultants and Agreement Reports
  - i. Trihydro Corporation
  - ii. Burns and McDonnell
  - iii. Wind River Inter-Tribal Solid Waste – *no report submitted*
- d. Acceptance of Staff Reports
  - i. Superintendent Report

#### 3. BUSINESS ITEMS:

- a. Operational Evaluation and Strategic Planning Project Presentation – Burns and McDonnell (*Discussion*)
- b. Scale Facility Project Update – Burns and McDonnell (*Discussion*)
- c. Tire Shredder Rental (*Discussion and Formal Action*)
- d. Shoshoni Landfill Closure Construction – Pay Application No. 1 (*Discussion and Formal Action*)

#### 4. NEW BUSINESS

#### 5. CLOSING ITEMS:

- a. Upcoming Meeting(s):
  - i. The next Regularly Scheduled Meeting(s): November 15, 2021, at 9:30 a.m.
- b. Call for Adjournment



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FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

## Minutes of Regular Board Meeting

September 20, 2021

### 1. PRELIMINARY ITEMS:

a. – c. The regular meeting of the Fremont County Solid Waste Disposal District Board of Directors was held on the above date and called to order by CHAIRMAN ADAMS at 9:30am. CHAIRMAN ADAMS then led the Pledge of Allegiance and declared that there was a quorum of the Board with the following people in attendance:

Board Members: Michael Adams, Gary Weisz, Jennifer Lamb, Steve Baumann, Rod Haper, Mark Moxley, Rick Klapproth and Rob Dolcater  
Excused Member(s): Robert Townsend  
Unexcused Member(s): *no unexcused members*  
Commissioner Liaison: Mike Jones  
Community Liaisons: John Larson (City of Lander)  
Attorney: Rick Sollars (Western Law & Assoc.)  
Staff: Superintendent Andy Frey  
Consultant(s): *no consultants present*  
Guest(s): Representative Lloyd Larson

### d. **Approval of Agenda**

STEVE BAUMANN made a motion to approve the consent agenda, removing the Superintendent's Report for discussion. SECRETARY/TREASURER KLAPROTH seconded the motion. **MOTION CARRIED**

### e. **Public Comment/Communication from the Floor**

CHAIRMAN ADAMS opened the floor to public comment. Having no public comment, the public comment was closed.

### 2. CONSENT ITEMS:

#### a. **Approval of Prior Meeting Minutes**

i. August 2021

#### b. **Approval of Accounts Payable**

i. August 2021 Invoices

#### c. **Acceptance of Consultants Reports:**

i. Trihydro Corporation – Progress Report

ii. Burns and McDonnell – Progress Report

iii. Wind River Indian Reservation Inter-Tribal Solid Waste Program – No Report Submitted

#### d. **Acceptance of Staff Reports:**

i. Superintendent Report – **REMOVED FOR DISCUSSION**

**Discussion:** (1.) Construction schedule update on the Shoshoni Landfill Closure Construction was requested: The prime contractor mobilized in the past week and started the earthwork. The liner installation is anticipated to begin the week of October 5, 2021. (2.) Additional information was requested on the discussions that had taken place regarding an incinerator: Fremont Prevention had reached out to the District to see if there was a chance that the District would be interested in being involved with the purchase

and/or operation of an incinerator used for medical drug incineration. The discussion was during the beginning of the investigation stages as they were not sure of cost, sizing, capability or even the permitting requirements.

STEVE BAUMANN made a motion to approve the Superintendent Report. GARY WEISZ seconded the motion. **MOTION CARRIED**

### 3. OTHER ITEMS OF BUSINESS:

#### a. Tribal Cleanup Project – Representative Lloyd Larson (*Discussion*)

Representative Larson discussed with the Board the long history of the illegal waste disposal issues on the Wind River Indian Reservation. A recent infusion of federal funds into the state's economy may prove helpful in mitigating the issue. Two recommendations were provided to Governor Gordon for use of a portion of this money, one being the illegal dumping issue and some cleanup efforts, and the second was ongoing management of solid waste.

A current approach would include matching ARPA funds from the state with equal funds from each of the Tribes. The mindset with matching funds and the state involvement lends to the feeling that a portion of the waste illegally disposed of on the reservation comes from off of the reservation.

The Indian Health Service (IHS) maintains a list of all of the known illegal disposal sites on the reservation. This list would be used to guide any cleanup efforts.

All three groups have shown interest in a large-scale cleanup project. One challenge is identifying the best project administration group, including bidding, project oversight, management of the funds, and progress payments. His feeling is that the District would be best equipped as the group receiving the waste from the cleanup project and a working knowledge of solid waste rules.

A goal for management of additional ARPA funds allocated to the Tribes includes investment of monies in a fashion that generates a perpetual return. These investment returns would then be used to fund a permanent solid waste program.

**Discussion:** (1.) Jurisdiction uncertainties. (2.) Liabilities associated with groups involved. (3.) Development of a MOU identifying jurisdiction and authority from all involved groups – NAT, EST, State of Wyoming, EPA, and IHS. (4.) Development of laws, rules, and regulations to ensure this one-time cleanup event is not required again in the future. (5.) District compensation for time and energy is anticipated and expected.

#### b. FCSWDD: Tin and Aluminum Bid Review (*Discussion and Formal Action*)

Superintendent Frey informed the Board that the District had advertised a request for bids on the stockpiled tin and aluminum bales and received two bids. Hopper Metals was the high bid at \$136.50 per ton on the tin and \$0.555 per pound on the aluminum.

Superintendent Frey recommended awarding the bid to Hopper Metals.

SECRETARY/TREASURER KLAPROTH made a motion to award the bid to Hopper Metals at the bid price. GARY WEISZ seconded the motion. **MOTION CARRIED**

### 4. NEW BUSINESS

a. District Staff Appreciation Lunches: Superintendent Frey reminded the Board of the upcoming staff appreciation lunches.

b. Recycling: John Larson (City of Lander) asked about the financial sustainability of the District's recycling program. Superintendent Frey responded that the District's recycling program does not make any profit, instead that it is heavily subsidized by the waste disposal fees.

- c. Shoshoni Landfill Closure Project: VICE-CHAIRMAN MOXLEY asked the superintendent to keep the Board members updated on the construction and coordinate a tour during the liner installation.

5. **CALL FOR ADJOURNMENT**

SECRETARY/TREASURER KLAPROTH made a motion to adjourn at 11:00AM. GARY WEISZ seconded the motion. ***MOTION CARRIED***

6. **UPCOMING MEETING(S)**:

- a. **The Next Regularly Scheduled Meeting: October 18, 2021, at 9:30 a.m.**

Respectfully submitted by,

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Andrew Frey, P.E.  
Superintendent of Operations  
Fremont County Solid Waste Disposal District

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Michael Adams  
Board of Director's Chairman  
Fremont County Solid Waste Disposal District

Fremont County Solid Waste Disposal District  
**Balance Sheet**  
As of September 30, 2021

	<u>Sep 30, 21</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
122105 · Petty Cash	300.00
122106 · Transfer Station Cash	400.00
122107 · Scale House Cash	1,600.00
123110 · CB&T Checking	190,374.68
123115 · Edward Jones Investments	3,376,846.59
123120 · Bank of Jackson Hole	174,089.56
123130 · Wyo Star	1,180,146.27
123132 · Wyo Star II	15,854,079.85
123134 · Wyoming Community Bank	578,473.12
<b>Total Checking/Savings</b>	<u>21,356,310.07</u>
<b>Accounts Receivable</b>	
133141 · Accounts Rec - User Fees	185,792.65
<b>Total Accounts Receivable</b>	<u>185,792.65</u>
<b>Other Current Assets</b>	<u>119,612.99</u>
<b>Total Current Assets</b>	<u>21,661,715.71</u>
<b>TOTAL ASSETS</b>	<u><b>21,661,715.71</b></u>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	<u>141,045.89</u>
<b>Total Liabilities</b>	141,045.89
<b>Equity</b>	
32000 · Unrestricted Net Assets	2,617,228.59
380860 · Cash Reserve	750,000.00
380970 · Closure/Post-Closure Reserve	18,155,822.00
Net Income	<u>-2,380.77</u>
<b>Total Equity</b>	<u>21,520,669.82</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><b>21,661,715.71</b></u>



## memorandum

**To:** Andy Frey, P.E., Superintendent, Fremont County SWDD  
**From:** Scott Lee, P.E.  
**cc:** Fremont County SWDD Board  
**Date:** October 11, 2021  
**Re:** Project Updates for October 18, 2021 Board Meeting

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The following information is provided to update the Board of the Fremont County Solid Waste Disposal District (District) regarding the status of various projects that are being managed by Trihydro Corporation (Trihydro), and associated activities associated with the Wyoming Department of Environmental Quality (DEQ), Solid and Hazardous Waste Division (SHWD), Water Quality Division (WQD), and Air Quality Division (AQD). The information provided is generally limited to activity during the previous month.

### **Sand Draw, Shoshoni, Lander, and Dubois Landfills – 2021-2022 Environmental Activities and Monitoring (Task Order 10-030 / Trihydro Project 09Y-008-007)**

The routine, semiannual groundwater monitoring event will take place at all facilities starting on October 9, 2021. Fourth quarter methane measurements will also be collected. Data validation, statistical analysis, and reporting will commence upon receipt of the laboratory data.

### **Technical Assistance (Task Order 10-029 / Trihydro Project 09Y-005-008)**

Technical assistance activities during the previous month follow:

- A project status report was prepared for the monthly Board meeting.
- Per our last monthly update, Trihydro and Mr. Andy Frey had submitted comments to WDEQ/SHWD regarding a draft guidance memo on groundwater protection standards. There has been no reply yet regarding those comments.

### **Shoshoni Landfill – Shoshoni Landfill Closure (Task Order 10-031/ Trihydro Project 09Y-004-004)**

DRM mobilized to the project site on Monday, September 13, 2021, and Trihydro met them onsite to deliver two keys, meet/record DRM staff and equipment, and have a project discussion. The keys have since been returned to Andy Frey, as the gate was recently removed for anchor trench construction. To date, the subgrade preparation is complete and in compliance with elevation tolerances and compaction requirements and ready for liner installation. Approximately 2400 feet of anchor trench has been



Andy Frey, FCSWDD  
October 11, 2021  
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excavated, and the gas vents pipes and rock have been installed. All geosynthetic materials (geocomposite and geomembrane) have been delivered and checked by Trihydro. A roll-off container has been delivered by FCSWDD for fence removal waste. Clean Air and Water Systems is scheduled to mobilize and be onsite on Tuesday, October 12, 2021 or Wednesday, October 13, 2021 to begin liner installation. The forecast is calling for winter weather on Tuesday, October 12<sup>th</sup>, so this may affect liner installation deployment. Trihydro has received Payment Application No. 1 from DRM. The Engineer reviewed the application for completeness and accuracy and recommended select changes to DRM. The Engineer has reviewed the revised pay application and recommends approval from the Board. The payment application has been provided to Andy Frey for approval by the Board at the meeting on October 18, 2021.

Please let us know if you have any questions or need additional information. You can call me on my direct office line (307-335-3169), send me an email ([slee@trihydro.com](mailto:slee@trihydro.com)), or stop by our office at 388 Main Street, Suite C, in Lander.

**END OF MEMORANDUM**

# Memorandum



Date: October 18, 2021

To: Andy Frey, PE, Fremont County Solid Waste Disposal District

From: Matt Evans, PE

Subject: Progress Report – October 2021

The following provides an update on work completed by Burns & McDonnell since the last Progress Report.

## *Operational Efficiency Study and Strategic Plan*

Burns & McDonnell has been working on the final presentation of the Strategic Plan with the Superintendent and will be presenting it at the October Board meeting. After the meeting a final strategic plan report will be prepared and submitted to the Board.

## *Capacity Audits*

Capacity audit reports were completed and submitted to District Superintendent. The Superintendent and Burns & McDonnell will review them during Burns & McDonnell's site visit the week of October 25.

## *Technical Engineering Assistance*

Burns & McDonnell completed our monthly progress report, invoice and overall project management related to the administration of the project as part of this task. Additionally, Burns & McDonnell has been supporting the Superintendent on tire disposal alternatives analysis, and excavation grading at Dubois.

## *Capital Improvement Plan Modeling*

The CIP model is being used as the foundation for the financial analysis being completed as part of the Operational Efficiency and Strategic Planning Study. It has been updated with the fiscal year end results for 2020-2021. Updated model output information will be presented as part of the Operational Efficiency study presentation to be completed at an upcoming Board meeting.

## *Scale House Project*

Discussions with the Superintendent to make a few updates to the plans are currently in progress. The adjustments include realignment of the Lander entrance road, security camera wiring, and a several other minor changes to the scale house design. Advertising and bidding of the plans is anticipated to happen during the fourth quarter of 2021 to select a construction contractor. Construction is anticipated to start as soon as weather allows in the spring of 2022.



# Memorandum *(continued)*



October 18, 2021

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## *On-call Surveying*

Fremont Engineering and Surveying completed additional surveying services at Dubois and Shoshoni over this past period at the request of the Superintendent.

Burns & McDonnell appreciates the opportunity to work with the District. If there are any questions regarding this progress report or work that is being completed, please do not hesitate to contact me at 612-240-2094 or [maevans@burnsmcd.com](mailto:maevans@burnsmcd.com) at your earliest convenience.

Fremont County Solid Waste Disposal District  
**Superintendent Report**  
October 20, 2021

Office/Staff/Board/Inter-Government

Office:

1. The calculated tonnages and cost per ton are as follows (calculated using monthly expenses and monthly tonnages):
  - a. 2013 = \$140 per ton & 31,472 total tons
  - b. 2014 = \$176 per ton & 27,562 total tons
  - c. 2015 = \$99 per ton & 31,890 total tons
  - d. 2016 = \$103 per ton & 29,659 total tons
  - e. 2017 = \$102 per ton & 33,483 total tons
  - f. 2018 = \$106 per ton & 36,352 total tons
  - g. 2019 = \$88 per ton & 41,900 total tons
  - h. 2020 = \$89 per ton & 36,200 total tons
  - i. 2021 = 1<sup>st</sup> Three Quarters \$117 per ton & 27,000 tons

Staff:

1. July 2021: Following the approval of the **Safety Incentive Program** in April 2015, and the implementation July 1, 2015, the Riverton Area staff (i.e. Riverton Transfer Station, the Sand Draw Landfill, the Shoshoni Landfill, and the rural transfer stations) has not had a single lost-time accident/incident in **6 years and 3 month**, and the Lander Area staff (i.e. Lander Landfill and the Dubois Landfill) had one lost-time accident early on but has now made it **5 years and 9 months!!**
2. October 2021: We are working to fill our vacant **scale operator position** at the Dubois facility.

Board:

1. 2020 – Below is the current list of **Board Committees and Members**.
  - a. Recycling Committee: Jennifer Lamb, Gary Weisz, Bob Townsend, and Mark Moxley.
  - b. Health Benefit and Wage Committee: Rob Dolcater, Mike Adams, Gary Weisz, and Rick Klaproth.
  - c. Planning Committee: Bob Townsend, Steve Baumann, Jen Lamb, and Gary Weisz.
  - d. Budget Committee: Rick Klaproth, Gary Weisz, Rob Dolcater, and Mark Moxley.
  - e. WRIR Solid Waste Negotiations Committee: Rod Haper, Steve Baumann, Gary Weisz, and Mark Moxley.

Inter-Government:

1. State – **No Updates**
2. County:
  - a. October 2021: The Fremont County Commissioners received and reviewed the recommended **SOC and Equity pay adjustment** requests from all departments. Adjustments were approved, but the District has not had an opportunity to review what the final adjustments were. We have been in communication with Commissioner Mike Jones and anticipate receiving a summary of the adjustments this month.
3. Municipalities – **No Updates**

Regulatory/Engineering/Legal/General Contractors

Regulatory:

1. September 2021: The WDEQ-SHWD released an **updated Groundwater Protection Standards memorandum** for interested parties to review and comment on before being released to the public for comment. After review and discussions with Caroline Brewer (Trihydro), both the District and Trihydro offered comment on the document.
  - a. October 2021: The District has not received any response from the WDEQ.

Engineering:

1. Trihydro: (1.) Environmental Monitoring (2.) Technical Assistance (3.) Shoshoni Landfill Closure Construction Oversight and Quality Assurance.
2. Burns and McDonnell: (1.) Capacity Audits (2.) Surveying (3.) Operational Efficiency Evaluation and Strategic Planning (4.) CIP Model Updates, and (5.) Scale Facility Design.

Legal – No Updates

General Contractors – No Updates

Sites/Operations/Equipment:

Sites:

1. October 20, 2020: The **Shoshoni Landfill Closure Construction** is underway. As a quick summary of the project, there are two different closure areas within the footprint of the landfill. One area of landfill, the newer portion, receives a synthetic liner as the cap. The other area, the older portion of the landfill, was considered “closed” previously but will still have some minor earthwork completed.

Thus far, the contractor has placed the sub-grade soils in the area of the landfill that receives the synthetic liner. The soils have been placed, compacted, and graded as per the design. The anchor trench has been excavated around the perimeter of this area for use in anchoring the synthetic liner within. And, the liner installation contractor has mobilized onsite and started installation of the liner material.

The prime contractor has now submitted the first pay application to cover the work that has been completed, as well as the allowable cost chargeable as outlined within the construction documents for stockpiled materials. Pay application number one is in the amount of \$535,069.99.

2. October 2021: We continue to work through our semiannual **storm water pollution prevention site inspections**.

Equipment:

1. October 2021: We are in the process of identifying equipment and cost options associated with **tire shredding** (hiring the work, rental options, etc.). The volume of stockpiled tires at the Sand Draw Landfill will be near our permit allowance later this fall and that will be an ideal time to conduct the next phase in our tire processing review.

Miscellaneous/Upcoming Work & Events/Work in Progress:

Miscellaneous: **No Updates**

Upcoming Work & Events:

1. October 2021: The District is looking into options for this year's **Christmas Party**.

Thank you,



Andrew Frey, P.E.

Superintendent of Operations

Fremont County Solid Waste Disposal District