



# 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

fax 307.332.5013

trashmatters.org

## MEETING AGENDA

FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

BOARD OF DIRECTORS – REGULAR MEETING

November 19, 2018 - 9:30 a.m.

### 1. PRELIMINARY ITEMS:

- a. Pledge of Allegiance
- b. Roll Call: Michael Adams, Michael Morgan, Steve Baumann, Gary Weisz, Rick Klaproth, Mark Moxley, Rob Dolcater, and Gina Clingerman
- c. Declaration of Quorum
- d. Approval of Agenda

### ACTION REQUIRED

- e. Public Comment / Communication from the Floor

### 2. CONSENT ITEMS:

- a. Approval of the Minutes:
  - i. Regular September 17, 2018 Board Meeting
  - ii. Regular October 24, 2018 Board Meeting
  - iii. Special November 1, 2018 Board Meeting
- b. Approval of the Accounts Payable
  - i. September 2018 Invoices
  - ii. October 2018 Invoices
- c. Acceptance of Consultants and Agreement Reports (September and October)
  - i. Trihydro Corporation
  - ii. Burns and McDonnell
  - iii. Wind River Inter-Tribal Solid Waste – *no report submitted*
- d. Acceptance of Staff Reports (September and October)
  - i. Superintendent Report

### 3. OTHER ITEMS OF BUSINESS:

- a. Animal Carcass Disposal – Wyoming Game and Fish (*Discussions and Presentation*)
- b. Atlantic City Transfer Station – Volunteer Operations (*Discussions*)
- c. Accounts Receivable Proposed Write-Off to Bad Debt – Discussions (*Discussions and Formal Action*)
- d. Propane Bids - Cold Weather Season 2018-2019 (*Discussion and Formal Action*)
- e. DM-T: FY 2017-18 Financial Audit Formal Acceptance (*Formal Action*)

### 4. NEW BUSINESS

### 5. CALL FOR ADJOURNMENT

### 6. UPCOMING MEETING(S):

- a. The next Regularly Scheduled Meeting(s):
  - i. November 19, 2018, at 9:30 a.m.



## 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  
fax 307.332.5013

### FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

#### Minutes of Regular Board Meeting

October 24, 2018

#### 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 MOXLEY at 9:30am. CHAIRMAN MOXLEY then led the Pledge of Allegiance and declared that there was not a quorum of the Board with the following people in attendance:

<u>Board Members:</u>	Gary Weisz, Mark Moxley, Steve Baumann, Rick Klaproth,
<u>Excused Member(s):</u>	Rob Dolcater, Gina Clingerman, Mike Morgan, and Mike Adams.
<u>Unexcused Member(s):</u>	None
<u>Commissioner Liaison:</u>	Jennifer McCarty
<u>Community Liaisons:</u>	None Present
<u>Attorney:</u>	Rick Sollars (Western Law & Assoc.)
<u>Staff:</u>	Andrew Frey (Superintendent) & Linda Kummer (Bookkeeper)
<u>Consultant(s):</u>	Micheal Decoria (DM-T), Susan Brodie (SLB, Inc.)
<u>Guest(s):</u>	Charles Plymale (WDEQ), Lloyd Larson (LSO), Laurel Nelson (AC Resident), Dale Anderson (AC Resident), Gordon Redlin (AC Resident), Robert Fay (Lander Resident), Dianna Lehr and Joe Ellis (South Pass City Historic Site Staff)

### NO QUORUM PRESENT AND NO FORMAL ACTION

#### d. Approval of Agenda

No Action Taken

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

CHAIRMAN MOXLEY opened the floor to public comment.

#### Discussion(s):

Wyoming Life Resource Center Demolition Project: (1.) Representative Lloyd Larson shared with the Board some of the challenges that have taken place with the demolition of the Wyoming Life Resource Center. The State Construction Group completed an asbestos identification and abatement project prior to the full demolition project where the identified and removed asbestos materials were hauled to a landfill in Colorado. Following that project and since the start of the full demolition project, there have been additional asbestos containing materials (ACM's) identified and the State Construction Group worked with the District to dispose of the materials. Early on, the volume was anticipated to be minimal; however, they have been able to determine there will be a significant volume of ACM and will carry into a number of years before the material is all removed. Since the beginning of their disposal with the District, the initial rate was allowed to stay at the standard \$80 per ton with the assumed small volume of ACM. Once the District was informed that the volumes would increase and that the materials would need to be treated as friable ACM, the soil and staff requirements were reviewed and the rate was adjusted to \$200 per ton. This rate brings the cost to dispose of one roll-off truck to over \$2,000.

The State has looked at the idea of burying some of the materials on their own property and continue to explore these options. He asked that the District again review the rates and consider an adjustment. (2.) Superintendent Frey asked if the State would consider hauling the material to the Shoshoni Landfill if the WDEQ approved of a process where the soil, staff and equipment requirements could be reduced. Representative Lloyd Larson confirmed that the State would have interest if the rate assisted the justification. (3.) CHAIRMAN MOXLEY requested the overall tonnage anticipated for the project. Representative Lloyd Larson and Charlie Plymale estimated the volumes to reach 30,000 cubic yards. (4.) Representative Lloyd Larson thanked Superintendent Frey and Charlie Plymale for all of their assistance with the project, allowing the project to avoid unneeded stops. (5.) Representative Lloyd Larson thanked the Board for their involvement with the Shoshoni Demolition Project.

Atlantic City Transfer Station Operational Model: (1.) Gordon Redlin informed the Board that he was upset that there was not enough public notice provided with the pending change to a volunteer operation at the Atlantic City Transfer Station. (2.) Laurel Nelson and Dale Anderson expressed a fear that the site will close if the volunteer program does not succeed since they run a business nearby and use the facility for their waste disposal and recycling needs. (3.) Gordon Redlin commented that the illegal dumping in the area only started after the transfer station access was limited and fees enforced. He also feels the District is losing money under the current model. (4.) CHAIRMAN MOXLEY pointed out that the site has always been a District site. (5.) Superintendent Frey pointed out that the rural transfer stations have always lost money and that they lose less money under the current operational model. (6.) CHAIRMAN MOXLEY suggested that a public meeting should be held to hear the public comments, concerns and provide an accurate summary of this opportunity. (7.) Dale Anderson pointed out that their business uses the site and that they need consistency with the site access and hours. (8.) Attorney Sollars explained that the volunteer operations are actually for the benefit of the community to have additional access to the sites and freedom with the hours of operation. This program was developed at the request of communities early on when the operational model was changed in 2012. (9.) Laurel Nelson and Dale Anderson agreed to host a public meeting at the Grubstake with the meeting taking place November 7, 2018, at 6:00pm. (10.) Diana Lehr commented that they, at the South Pass City Historic Site haul their recycling and waste to the transfer station and do not feel that it is their responsibility to transfer a recycling trailer if the program goes to the volunteer program. They feel the District should haul the trailer back and forth for them.

### **(POSTPONED UNTIL THE NEXT REGULARLY SCHEDULED MEETING)**

#### **2. CONSENT ITEMS:**

- a. Approval of Prior Meeting Minutes**
  - i. August 2018, Board Meeting
- b. Approval of Accounts Payable – August 2018 Invoices**
- c. Acceptance of Consultants Reports:**
  - i. Trihydro Corporation – Progress Report
  - ii. Burns and McDonnell – Progress Report
  - iii. Eastern Shoshone Tribe Solid Waste – No Report Submitted
- d. Acceptance of Staff Reports:**
  - i. Superintendent Report

### 3. **OTHER ITEMS OF BUSINESS:**

#### **Executive Session**

The Board entered Executive Session to discuss Potential Litigation at 10:20am and exited at 11:12am.

#### **a. Lander Landfill – Excavation Project Bids (*Discussions and Formal Action*)**

Superintendent Frey informed the Board that the Lander Landfill Excavation Project was publicly advertised, requesting bids for the two earthwork projects. The bid results were:

- ➔ Bid #1: 71 Construction Phase I @ \$546,212.90 & Phase II @ \$588,016.40, & Total @ \$1,134,229.30
- ➔ Bid #2: Patrick Construction Inc. Phase I @ \$135,132.44 & Phase II @ \$122,353.20, & Total @ \$257,485.64

Within the current operating budget there was \$150,000 allocated for the South Drainage Realignment. Additionally, there was \$125,000 allocated to a potential security system that will not be utilized. Together the two allocations provide \$275,000 of available fund. He recommended the Board approve both projects to Patrick Construction Inc. at \$257,485.64, with a 2% Performance Bond addition.

The Board directed Superintendent Frey to provide a Notice to Proceed to Patrick Construction for Phase I of the project.

#### **b. Atlantic City Transfer Station – Volunteer Operations (*Discussions*)**

No additional discussions.

#### **c. Accounts Receivable Proposed Write-Off to Bad Debt (*Discussions and Formal Action*)**

This discussion item was postponed until the next Regularly Scheduled Board meeting.

#### **d. Teton County – Animal Carcass Contingency Plan Disposal Request (*Discussions*)**

Superintendent Frey informed the Board that the Wyoming Game and Fish have offered to have staff members come and present to the Board on animal carcass disposal in November.

The Board directed Superintendent Frey to schedule the Wyoming Game and Fish to present at the November Regular Meeting.

#### **e. DM-T: FY 2017-2018 Financial Audit Presentation (*Presentation and Formal Action*)**

Micheal Decoria (DM-T) presented to the Board on their findings associated with the financial audit. Most of the documents were prepared by the District's Accountant Susan Brodie. The audit started with their unadjusted trial balance, reviewing the supporting documents and tests the trial balance. The contracts and invoices are reviewed. They then use industry approved tools to calculate the tolerance error. They determined the audit was clean.

4. **NEW BUSINESS** – No New Business was Presented.

5. **CALL FOR ADJOURNMENT** – No Call for Adjournment was Necessary.

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

**a. The Next Regularly Scheduled Meeting:**

- i. November 19, 2018, at 9:30am.

**b. The Next Special Meeting(s):**

- i. November 1, 2018, at 10:30am.

Respectfully submitted by,

---

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

---

Mark Moxley  
Board of Director's Chairman  
Fremont County Solid Waste Disposal District



## 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  
fax 307.332.5013

FREMONT COUNTY SOLID WASTE DISPOSAL DISTRICT

### Minutes of Special Board Meeting

November 1, 2018

#### 1. PRELIMINARY ITEMS:

a. – c. The special meeting of the Fremont County Solid Waste Disposal District Board of Directors was held on the above date and called to order by CHAIRMAN MOXLEY at 10:30am. CHAIRMAN MOXLEY then led the Pledge of Allegiance and declared a quorum of the Board with the following people in attendance:

<u>Board Members:</u>	Gary Weisz, Mark Moxley, Rob Dolcater, Steve Baumann, Mike Morgan, Rick Klaproth, Mike Adams, and Rob Dolcater.
<u>Excused Member(s):</u>	Gina Clingerman
<u>Unexcused Member(s):</u>	Not Applicable
<u>Commissioner Liaison:</u>	Jennifer McCarty
<u>Community Liaisons:</u>	None Present
<u>Attorney:</u>	Rick Sollars (Western Law & Assoc.)
<u>Staff:</u>	Andrew Frey (Superintendent) & Linda Kummer (Bookkeeper)
<u>Consultant(s):</u>	None Present
<u>Guest(s):</u>	Robert Fay

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

GARY WEISZ made a motion to approve the agenda as presented. STEVE BAUMANN seconded the motion. **MOTION CARRIED**

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

CHAIRMAN MOXLEY opened the floor to public comment. Hearing no comment, the public hearing was closed.

#### 2. ITEMS OF BUSINESS:

##### a. **Wind River Indian Reservation – Proposed Solid Waste Agreement (*Discussions and Formal Action*)**

Superintendent Frey informed the Board that the District received a response from the Wind River Inter-Tribal Council on the proposed solid waste agreement that was provided in July. They approved the agreement with the requirement to include language that allowed the agreement to be modified upon mutual consent.

Discussion(s): (1.) Attorney Sollars suggested that the Board approve the agreement with the suggested modifications confirmed with a letter, also requiring that both Tribes sign the agreement.

STEVE BAUMANN made a motion to approve the Wind River Inter-Tribal Council Solid Waste Agreement with the proposed modifications. SECRETARY/TREASURER KLAPROTH seconded the motion. **MOTION CARRIED**

**b. Wyoming Life Resource Center – ACM Disposal Rates (*Discussions and Formal Action*)**

Superintendent Frey informed the Board that after reviewing the assumed commitments associated with managing Asbestos Containing Materials (ACM) including the inability to process, place, or compact with any equipment until covered with 6-inches of cover soils, and daily covering with a minimum of 6-inches of cover soil, the disposal rates for consideration on the varying sites and varying types of ACM are:

<u>Site</u>	<u>ACM Type</u>	<u>Rate</u>	<u>Notes:</u>
Shoshoni	Non-Friable	\$42/cu yard	Minimum of four loads per day to open the site
Sand Draw	Non-Friable	\$128/ton	
Sand Draw	Friable	\$148/ton	

Further, he stated that will need additional guidance and commitments from the WDEQ-SHWD on handling of materials, permit extensions and modifications, and grant limitations prior to any committed rates at Shoshoni.

SECRETARY/TREASURER KLAPROTH made a motion to approve the suggested disposal rates for the WLRC asbestos containing materials with the Shoshoni rates effective upon confirmation from the WDEQ on the processing and handling requirements, and grant extension and the Sand Draw rates effective immediately. STEVE BAUMANN seconded the motion. **MOTION CARRIED**

**c. Lander Landfill – Earthwork Project Bids: Phase II (*Discussions and Formal Action*)**

Superintendent Frey informed the Board that the Lander Landfill Excavation Project was advertised requesting bids for the two earthwork projects. The two projects are the South Drainage Realignment and the excavation of the Southeast Excavation Area. The South Drainage Realignment project will improve storm water management and eventually decrease contaminated water generations. The Southeast Excavation Area opens up newly permitted airspace that should generate around one additional year's worth of airspace. This should hold around \$3 million worth of solid waste. This excavation will require an excavator to complete most of the narrow channel excavation. The results were:

Bid #1: 71 Construction Phase I @ \$546,212.90 & Phase II @ \$588,016.40, & Total @ \$1,134,229.30

Bid #2: Patrick Construction Inc. Phase I @ \$135,132.44 & Phase II @ \$122,353.20, & Total @ \$257,485.64

Within the current operating budget, there was \$150,000 allocated for the South Drainage Realignment. Additionally, there was \$125,000 allocated to a potential security system that will not be utilized. Together the two allocations provide \$275,000 of available fund

At the October meeting, the Board authorized Phase I of the project to Patrick Construction for \$135,132.44 and signed a Notice to Proceed for the work. In order to complete Phase II, we would have \$14,867.56 remaining in the South Drainage line item allocation. In order to complete the entire project – Phase I & II, we would need to allow for \$112,636 from the

security system line item allocation to complete the entirety of the earthwork. As discussed earlier this fiscal year, we decided to not pursue a larger security system; thus, these funds would not be utilized otherwise.

VICE-CHAIRMAN ADAMS made a motion to award Phase I and II to Patrick Construction Inc. with a contract price of \$262,635.64. STEVE BAUMANN seconded the motion. **MOTION CARRIED**

**3. CALL FOR ADJOURNMENT**

MIKE MORGAN made a motion to adjourn the meeting at 11:17am. GARY WEISZ seconded the motion. **MOTION CARRIED**

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

- a. The Next Regularly Scheduled Meeting:**  
i. November 19, 2018, at 9:30am.

Respectfully submitted by,

---

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

---

Mark Moxley  
Board of Director's Chairman  
Fremont County Solid Waste Disposal District



Fremont County Solid Waste Disposal District  
**Balance Sheet**  
 As of October 31, 2018

	Oct 31, 18	Oct 31, 17
<b>ASSETS</b>		
<b>Current Assets</b>		
<b>Checking/Savings</b>		
122105 · Petty Cash	300.00	300.00
122106 · Transfer Station Cash	300.00	200.00
122107 · Scale House Cash	1,600.00	2,600.00
123110 · CB&T Checking	100,703.16	120,622.94
123115 · Edward Jones Investm...	5,126,482.40	3,310,928.57
123120 · Bank of Jackson Hole	33,593.32	2,500.00
123130 · WYO STAR	7,871,276.55	7,278,108.97
123136 · Wells Fargo	0.00	184,394.74
124135 · U.S. Bank	412,078.81	771,244.15
<b>Total Checking/Savings</b>	13,546,334.24	11,670,899.37
<b>Accounts Receivable</b>		
133141 · Accounts Rec - User F...	998,426.91	440,122.37
<b>Total Accounts Receivable</b>	998,426.91	440,122.37
<b>Other Current Assets</b>	3,028.98	87,823.65
<b>Total Current Assets</b>	14,547,790.13	12,198,845.39
<b>TOTAL ASSETS</b>	<b>14,547,790.13</b>	<b>12,198,845.39</b>
<b>LIABILITIES &amp; EQUITY</b>		
<b>Liabilities</b>		
<b>Current Liabilities</b>		
<b>Accounts Payable</b>	230,516.40	102,017.26
<b>Other Current Liabilities</b>	3,543.17	6,171.89
<b>Total Current Liabilities</b>	234,059.57	108,189.15
<b>Total Liabilities</b>	234,059.57	108,189.15
<b>Equity</b>		
380190 · Fund Balance - Undesig...	-708,684.02	-47,746.26
380860 · Cash Reserve	750,000.00	750,000.00
380970 · Closure/Post-Closure Re...	13,862,996.00	10,973,496.00
<b>Net Income</b>	409,418.58	414,906.50
<b>Total Equity</b>	14,313,730.56	12,090,656.24
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>14,547,790.13</b>	<b>12,198,845.39</b>



## memorandum

**To:** Andy Frey, P.E., Superintendent, Fremont County SWDD  
**From:** Jeff Young, P.E.  
**cc:** Fremont County SWDD Board  
**Date:** November 12, 2018  
**Re:** Project Updates for November 19, 2018, Board Meeting

---

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 – FY 2018-2019 Monitoring (Task Order 10-023 / Trihydro Project 09Y-008-004)**

The fall semiannual groundwater monitoring events for the Dubois, Lander, Sand Draw, and Shoshoni Landfills were conducted in October. Most environmental activities were completed during the week of October 15, 2018. A visit was also made to the Lander Landfill on October 27 to complete environmental monitoring that could not be accomplished during the previous week.

Laboratory data are already available for the Dubois Landfill; statistical analysis and reporting is underway. As laboratory data are received for the other facilities, Trihydro will similarly commence statistical analysis and reporting activities.

The WDEQ/AQD determined that the Title V operating permit renewal application for the Sand Draw Landfill was complete on December 4, 2017, and provided a “permit shield.” The permit shield means that the District will not be considered to be in violation if the WDEQ/AQD doesn’t complete its technical review and issue a draft permit before the current permit expires on June 6, 2018. We are still waiting for a response from the WDEQ/AQD regarding the status of the renewal application.

### **Technical Assistance (Task Order 10-024 / Trihydro Project 09Y-005-005)**

Technical assistance activities during the previous month included:

- A project status report was prepared for the monthly Board meeting.
- Construction plans were revised per suggestion of Andy Frey during the second week of October, 2018.
- Final construction contours in XML format were provided to Patrick Construction Inc. on October 26, 2018.



Andy Frey, FCSWDD  
November 12, 2018  
Page 2

- Patrick Construction Inc., via email on November 10, 2018, informed FCSWDD and Trihydro the drainage realignment was complete and that construction of the excavation would begin on November 12, 2018.

**Sand Draw Landfill – Water Balance Cover and Lifetime Operating Permit (Task Order 10-019 / Trihydro Project 09Y-001-005)**

The final lifetime operating permit was issued on September 4, 2018. The project was completed approximately \$3,466 under budget.

**Lander Landfill – Water Balance Cover and Lifetime Operating Permit (Task Order 10-020 / Trihydro Project 09Y-009-002)**

The final lifetime operating permit was issued on September 4, 2018. The project was completed approximately \$6,347 under budget.

The completion date for this project was September 30, 2018. Change Order No. 4 was issued last month to extend the completion date for this project and conduct additional soil sampling, analysis, and reporting for the off-site borrow area (No. 4), located adjacent to the southern side of the landfill, on federal land managed by the U.S. Army Corps of Engineer. Planning and coordination for the additional soil sampling is currently underway. The remaining budget is adequate to complete the additional scope of work, so no additional funding is requested.

**Shoshoni Landfill – Water Balance Cover and Closure Permit (Task Order 10-021 / Trihydro Project 09Y-004-002)**

Trihydro provided final copies of the approved closure permit application to the District and the WDEQ/SHWD. Once the final public notice and comment requirements have been completed, a final permit should be issued. Trihydro is also proceeding with the final project task, which includes preparation of a draft project manual.

It is our understanding that the demolition project in Shoshoni is completed and that the landfill is being considered for additional construction demolition associated with the Wyoming Life Resource Center. Once demolition projects are completed, another site survey will be necessary to determine how much disposal capacity remains, if any, and whether changes to the permitted design will be necessary. Potential changes are expected to be relatively minor, but could affect the previous release for bid date of the first quarter of 2019.

The closure will require coverage under the State's Large Construction General Permit, which is part of Wyoming's Pollution Discharge Elimination System Program (WYPDES). The current Stormwater Pollution Prevent Plan (SWPPP) was prepared in 2003 for operations, and is out-of-date and inadequate for closure. The Superintendent has directed Trihydro to proceed with preparing a new SWPPP for



Andy Frey, FCSWDD  
November 12, 2018  
Page 3

closure as an out-of-scope item under the current Task Order, using a portion of the unspent project budget. Preparation of the SWPP is currently under way.

### **Additional Information**

The WDEQ/SHWD has proposed updated changes to Solid Waste Chapters 4 (Construction & Demolition Landfills) and 6 (Transfer, Treatment, Storage Facilities). Trihydro reviewed previous drafts, discussed potential implications for the District with the Superintendent, and provided comments to the WDEQ/SHWD. The current version of the proposed changes were presented to the Water & Waste Advisory Board (W&WAB) on September 27, 2018, in Casper. The proposed changes were approved by the W&WAB but they will still need to be reviewed and approved by the Environmental Quality Council (EQC) and the Governor before they can be filed with the Secretary of State and become effective (mid-2019?).

Please let us know if you have any questions or need additional information. You can call me on my cell phone (307-851-4674), send me an email ([jyoung@trihydro.com](mailto:jyoung@trihydro.com)), or stop by our office at 388 Main Street, Suite C, in Lander.

Attachment:

- None

**END OF MEMORANDUM**

# Memorandum



Date: November 9, 2018  
To: Andy Frey, PE, Fremont County Solid Waste Disposal District  
From: Matt Evans, PE  
Subject: Progress Report – November, 2018

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

### *Capacity Audits*

Drafts of the capacity audit reports are being updated with new information included in the recently approved permit applications for the District's four landfills. Once the reports have been updated, they will be Distributed to the Board in an upcoming Board Report.

### *Technical Engineering Assistance*

Burns & McDonnell completes progress reports, invoicing and project management related to the overall administration of the project as part of this task. Additionally, as part of this task, Burns & McDonnell has discussed with the Superintendent the possibility of accepting building demolition waste from the Wyoming Life Resource Center at the Shoshoni Landfill and what that would require for additional airspace at the Landfill.

### *Capital Improvement Plan Modeling*

The 2018 capital improvement plan and budget review were completed and presented to the Board in June 2018. The 2019 plan and budget review will begin in the spring of 2019.

### *Leachate Management System Design, Bid Administration, and Construction Support*

Construction of the underground storage tank project is complete and operational. A construction documentation report for the project has been prepared and is being reviewed by 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 952-656-3629 or [maevans@burnsmcd.com](mailto:maevans@burnsmcd.com) at your earliest convenience.

Fremont County Solid Waste Disposal District  
**Superintendent Report**  
November 19, 2018

Office/Staff/Board/Inter-Government

Office:

1. The calculated annual tonnages and cost per ton is as follows (calculated using revenues, expenses, and tonnages):
  - a. 2013 = \$139.96 & 31,472 total tons
  - b. 2014 = \$176.43 & 27,562 total tons
  - c. 2015 = \$99.44 & 31,890 total tons
  - d. 2016 = \$103.22 & 29,659 total tons
  - e. 2017 = \$102.26 & 33,483 total tons
  - f. 2018 = \$100.01 & 26,519 total tons (first three quarters of 2018)

Staff:

1. October 2018 – 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 and the Sand Draw Landfill) has not had a single lost-time accident/incident → **3 years and 4 months**, and the Lander Area staff (i.e. Lander Landfill, Dubois Landfill, and the rural transfer stations) had one lost-time accident early on but has now made it **2 years and 9 months!!**
2. October 2018 – The Fremont County Sheriff's Department provided ALICE training on October 29, 2018, from 8:00am until 1:00pm. It was fantastic and very educational.

Board:

1. March 2018 – The following represents the current list of **Board Committees and Members**:
  - a. Recycling Committee: Mark Moxley, Gary Weisz, Rick Klapproth, and Mike Morgan.
  - b. Health Benefit and Wage Committee: Gina Clingerman, Rick Klapproth, Gary Weisz, and Mike Adams.
  - c. Rate Committee: Gina Clingerman, Rob Dolcater, Gary Weisz, and Mike McDonald.
  - d. Budget Committee: Mark Moxley, Rob Dolcater, Gary Weisz, and Mike McDonald.
  - e. WRIR Solid Waste Negotiations Committee: Mike Morgan, Mark Moxley, Gary Weisz, and Steve Baumann.

Inter-Government:

1. Bureau of Land Management:
  - a. June – October 2018: We have been working with the BLM to review our old landfill sites near Hudson and near Atlantic City to clean the sites to their standards. All of the necessary work has been completed and we await a time to schedule an inspection with BLM staff.
    - i. October 2018: A reminder notice was provided to the BLM staff.

2. State:
  - a. October 2018 – **Shoshoni Grant Application** (see below under “Sites”).
  - b. November 13, 2018: Chairman Moxley and I presented to the Legislative State Office (LSO) Tribal Relations Committee and the Wind River Inter-Tribal Council members present regarding the current state of **solid waste management on the Wind River Indian Reservation**.
  
3. County:
  - a. November 13, 2018: Chairman Moxley and I presented to the County Commissioners on the status of the **solid waste agreement on the WRIR**. There was concern from the commission that the Tribes were not performing to a level in compliance with the agreement and wanted to ensure there were checks and balances in place.
  
4. Municipalities:
  - a. October 9-12, 2018: District staff completed the **demolition of the downtown** buildings with the assistance of the **Town of Shoshoni** (x4 staff members and multiple volunteers), Shoshoni Police (x2 assisting with keeping overlookers a safe distance away, traffic routing, and keeping an eye on all the equipment), WYDOT (x5 staff assisting with traffic routing and barriers), Rocky Mountain Power (x1 staff), and Black Hills Energy (x1 staff member). The demolition went very smoothly and everyone involved was required to wear provided respirators and receive pre-construction/safety training and 2-hour asbestos awareness training.
  - b. October 22-November 1, 2018: Hauling of the debris from the **Shoshoni Downtown Demolition project** was completed by a volunteer group including: The City of Lander (x2 staff and end-dump trucks) the City of Riverton (x2 staff members and x2 end-dump trucks, the Town of Shoshoni (x4 staff members, x1 end-dump truck, x1 fire truck, and x1 backhoe), the District (x3 to 4 staff members, x1 side-dump, and x1 scraper), and Road & Bridge (x1 excavator loaned to the District). The hauling went very smoothly and with the time remaining at the end of the project all forces assisted with backhauling soils (with concrete and rock mixed in) to backfill the excavation area.
  - c. November 6-9, 2018: We had staff and equipment at the **Public Firing Range outside of Shoshoni** completing the grading work requested. Our staff worked with members of the firing range to complete the grading work.

#### Regulatory/Engineering/Legal/General Contractors

##### Regulatory

1. WDEQ – Solid and Hazardous Waste Division:
  - a. **Shoshoni Landfill Closure Permit** – We received confirmation that the second (and final) round of reviews for the closure permit application has been approved. We have been working to complete the second round of public notice and submittals associated with finalizing the permit.

- b. **Dubois Transfer Station Permit, Landfill Permit, and MSW Landfill Permits** – We have the final approved Operating Permit.
- c. **Lander Landfill Permit** – We have the final approved Lifetime Operating Permit.
- d. **Sand Draw Landfill Permit** – We have the final approved Lifetime Operating Permit.

Engineering

- 1. Burns and McDonnell:
  - a. **Capacity Audits:** The project is complete and we will be receiving the reports in time to include in the December 2018, Board Meeting packets. They are incorporating the newly approved operating permits (i.e. closure designs and grading changes), so this final completion has been adjusted to accommodate this.

Legal:     *No Updates*

General Contractors:

- 1. **Patrick Construction, Inc.**
  - a. **The Southern Drainage Realignment Earthwork Project:** PCI completed the project on November 9, 2018. This project has turned out very nicely and will allow a transition of filling activities either through the winter or early 2019.
  - b. **The Southeast Excavation Area Earthwork Project:** PCI is working earnestly on the excavation component of this project. They transitioned into this project on November 10, 2018.
- 2. **Wind River Indian Reservation – Solid Waste:**
  - a. July 2018: The District submitted to the Wind River Inter-Tribal Council an updated solid waste agreement proposal with the modifications requested by their group.
  - b. October 15, 2018: The District received a letter from the Wind River Inter-Tribal Council approving the proposed solid waste agreement with a requirement to add language that allows for modifications to the agreement with mutual agreement.
  - c. November 1, 2018: The Board approved the modifications requested by the Wind River Inter-Tribal Council and the agreement. A letter was drafted acknowledging the change and approving the agreement.
  - d. November 13, 2018: The administrative secretary from the Wind River Inter-Tribal Council notified us that they will require the agreement to have the language adjusted with their requested additional language prior to their signing instead of just the acknowledgement.

Sites/Operations/Equipment:

Sites:

- 1. Atlantic City – July 2018, the modified **Community Volunteer Transfer Station Guidance Document** was provided to the Atlantic City community members interested.
  - a. October 2018 – We met with the primary volunteer group contact and reviewed the revised document. They felt comfortable with the document, signed it, and will be working to shadow our operator of the sites through the month of October and take



- over operations in November. There have been three citizens from that area that have expressed concern that there were no community meetings to present the proposed changes and that there may be a loss of the recycling program.
- b. November 7, 2018: Chairman Moxley and I attended a community meeting in Atlantic City to discuss the pending consideration of the volunteer program. The 23 people at the meeting all agreed they would prefer to keep the operations as they have been over the past few years.
2. Shoshoni Landfill – February 26, 2018, the **grant application** was submitted to the State Land and Investment Board for review and consideration. The District will likely not hear anything back from SLIB until later in 2018.
    - a. May 2018 – Following discussions with Craig McOmie (WDEQ) we have submitted a letter to WDEQ & SLIB requesting that our grant application be withdrawn from the June 2018 review and placed back into the file for the next round of reviews. This decision was made since the programs are without funding currently, yet scheduled to receive additional legislative funding later in the year.
    - b. August 2018 – SLIB reached out to us and asked that we make a few adjustments to our grant application to accommodate their requirements. One item included a minor reduction in the amount requested to align with the original closure cost reported in 2014. The other requirement was to alter the resolution language for a loan.
    - c. September 2018 – Craig McOmie contacted us to provide notice that the next SLIB Board meeting is October 4, 2018, and that we should be in attendance to respond to any comments/questions. He went on to say that they are proposing a 50% match if the SLIB Board will support the approach.
    - d. October 4, 2018 – At the State Land Investment Board (SLIB) we provided testimony on our grant application and were awarded a 50% match on the closure costs up to \$673,000. This was the maximum that could have been awarded given the program's current financial situation.
  3. The Riverton Transfer Station: October 2018 the redesigned and constructed **Free Recycling Area** was completed by District staff. This new layout allows for a reduction of labor inputs from the users of the site, allowing them to drive around the recycle area with their vehicles and no longer climb any stairs. This also continues our approach at removing the labor requirements and potential safety risks for District staff. This is likely the nicest recycling layout completed by our crews yet.
    - a. November 2018: We contacted our marketing contractor and asked them to complete a news article on the new recycling area.

#### Operations:

1. **Lander Landfill Groundwater Collection System** Hauling:
  - a. 10/29/2017 – 11/30/2017: realized savings = approximately **\$7,500**.
  - b. 12/1/2017 – 12/31/2017: realized savings = approximately **\$9,000**.
  - c. 1/1/2018 – 1/31/2018: realized savings = approximately **\$7,000**.
  - d. 2/1/2018 – 2/28/2018: realized savings = approximately **\$7,000**.

- e. 3/1/2018 – 3/31/2018: realized savings = approximately **\$7,500**.
- f. 4/1/2018 – 4/30/2018: realized savings = approximately **\$7,500**.
- g. 5/1/2018 – 5/31/2018: realized savings = approximately **\$7,000**.
- h. 6/1/2018 – 6/30/2018: realized savings = approximately **\$6,000**.
- i. 7/1/2018 – 7/31/2018: realized savings = approximately **\$7,500**.
- j. 8/1/2018 – 8/31/2018: realized savings = approximately **\$7,000**.
- k. 9/1/2018 – 9/30/2018: realized savings = approximately **\$6,500**.
- l. 10/1/2018 – 10/31/2018; realized savings = approximately **\$6,200**.

Equipment:

- 1. November 16-19, 2018 – The **Riverton Baler** will have its ejector ram removed and replaced to keep the system from any extended failures. This baling system is the primary baler for all of the FCSWDD recycling materials.

Miscellaneous/Upcoming Work & Events/Work in Progress:

Miscellaneous: **No Updates**

Work in Progress:

- 1. August 2018 – Representative Lloyd Larsen reached out to us to get some assistance with the non-friable asbestos that has been encountered during the demolition process of the **Wyoming Life Resource Center**. We have been working with the contractors and the WDEQ-SHWD to receive authorization to receive the ACM and set up a standard operating procedure to accept the waste.
  - a. September 2018 – the volumes of friable and non-friable asbestos have far exceeded the predicted volumes at the WLRC. We have been evaluating the airspace consumption (i.e. surveying volume consumption and comparing against scale data) to better understand the financial impacts. After meeting with the Executive Committee to discuss the options, it has been established that the rate for these materials will be at \$200 per ton and the materials will be directed to the Sand Draw Landfill due to the required volume of soils necessary to cover the ACM at the end of each day. The State accepted the proposal and the ACM waste has been directed there since 9/11/2018. Subsequent meetings have taken place with Representative Lloyd Larson, the multiple contractors at the WLRC, and with various representatives of the WDEQ.
  - b. October 2018 – The District commented on a proposed burial plan on the State lands adjacent to the landfill associated with the burial of asbestos containing materials, lead based paint, and contaminated soils without developing a groundwater monitoring system and benchmark readings. The project has run into multiple issues with large quantities of asbestos containing material waste, lead based paint waste, and contaminated soils waste that is driving up the cost of the project.

- c. October 24, 2018: Representative Lloyd Larson presented to the Board thanking the District and the WDEQ for assistance during the demolition work. He also asked the District to revisit the disposal fees.
- d. November 1, 2018: The Board approved a changed set of disposal fees for the project.
- e. November 15, 2018: The District awaits written correspondence from the WDEQ on handling and processing guidance necessary to direct the ACM to the Shoshoni Landfill.

Thank you,



Andrew Frey, P.E.

Superintendent of Operations

Fremont County Solid Waste Disposal District