

BOARD OF TRUSTEES – WASATCH FRONT WASTE AND RECYCLING DISTRICT (WFWRD)
MONTHLY MEETING MINUTES

DATE/TIME	LOCATION	ATTENDEES
<p>Monday, November 13, 2023 6:00 p.m.</p> <p>Next Board Meeting Monday, January 22, 2024 9:00 a.m.</p>	<p>Public Works Building 604 West 6960 South Midvale, UT 84047</p>	<p><u>Board Members:</u> Daniel Gibbons (Chair) - City of Holladay, Anna Barbieri (Vice Chair) - Taylorsville City, Cyndi Sharkey - Sandy, Greg Shelton - White City, Laurie Stringham - Salt Lake County, Robert Piñon - Emigration Canyon, Sherrie Ohrn - Herriman City, Eric Barney - Magna, Brett Hales - Murray City</p> <p><u>Participating Electronically:</u> Patrick Schaeffer - Kearns, Tessa Stitzer - Copperton, Keith Zuspan - Town of Brighton</p> <p><u>Excused:</u> Scott Bracken - Cottonwood Heights, Thom DeSirant - Millcreek City</p> <p><u>District & Support Staff:</u> Pam Roberts, General Manager/CEO Paul Korth, Finance Director/CFO Hazel Dunsmore, Human Resource Manager (<i>Webex</i>) Rachel Anderson, Legal Counsel Renee Plant, Administrative Manager Matt Ferguson, Controller/Treasurer Catarina Garcia, Executive Assistant/Board Clerk (<i>Webex</i>) Shane Norris, Safety & Emergency Preparedness Coordinator Sione Tuione, Residential Recycling Collection & Sustainability Manager</p> <p><u>Public:</u> Renee Roberts – Millcreek Resident, Julie and Annie Gibbons – Holladay Residents</p>

THE WASATCH FRONT WASTE AND RECYCLING DISTRICT BOARD OF TRUSTEES MEETING AGENDA

To be held Monday, November 13, 2023, at 6:00 p.m. at the District Offices located at 604 West 6960 South, inside the Salt Lake County Public Works Administration Building Training Room. This meeting will also be held electronically via Webex. Public login is:

<https://slco.webex.com/slco/j.php?MTID=me8c09f4d4ab5ae6cf29f6ea11cfe5f0d>

Reasonable accommodations (including auxiliary communicative aids and services) for individuals with disabilities may be provided upon receipt of a request within five working days' notice. For assistance, please call V/385-468-6332; TTY 711. Members of the Board may participate electronically.

Call to Order: Daniel Gibbons, Board Chair

Roll Call: Catarina Garcia, Board Clerk

1. Consent Items (Approval Requested)

1.1 October 23, 2023, Board Meeting Minutes

2. Meeting Open for Public Comments

(Comments are limited to 3 minutes) Public wishing to submit a comment to the Board of Trustees may do so by submitting their comment to the Board Clerk at cgarcia@wasatchfrontwaste.org before Sunday, November 12th, 9:00 p.m. All comments must include the name and address of the individual making the comment. These comments will be read at the meeting as if the individual were present. Public comments can also be made in person or via Webex during this time.

3. Business Items

3.1 Review the 2024 Tentative Budget Presentation and the Tentatively Adopted 2024 Budget and Fee Schedule Exhibit A: Pam Roberts, General Manager, and Paul Korth, Finance Director (**Informational**)

- Increase the fees for the Town of Brighton and Big Cottonwood Canyon Residents in the amount of \$2.00 per month to \$18.00 per month for full-time and \$11.75 for seasonal.
- Increase the fees associated with front-load container/dumpster collections by 10% for garbage and 18% for recycling.

4. Public Hearing to Allow Comments on the 2024 Tentative Budget and Fee Increases

- 4.1 Open the Public Hearing on the Tentatively Adopted 2024 Tentative Budget and the Public Hearing on the Proposed Changes to the Fee Schedule:
Daniel Gibbons, Board Chair
- 4.2 Citizen Public Input (*public comments are limited to 3 minutes*)
- 4.3 Board Comments
- 4.4 Close of the Public Hearing

5. Continued Business Items

- 5.1 At the Board's Option, Adopt Resolution 4422, and Exhibit "A", 2024 Budget and Fee Schedule Including Fee Adjustments: Board Chair Gibbons (*Adoption Requested*)
- 5.2 Reschedule, or Cancel the Date for the Next Board Meeting scheduled for Monday, December 25, 2023, at 9:00 a.m.: Board Chair Gibbons (*Board Action Requested*)
 - Possible dates include Monday, December 11th, or Monday, December 18th
- 5.3 Board Adoption of Resolution 4423 Approving Pam Roberts to Serve as a Board Member on the Utah Local Governments Trust 2024 Board of Directors, and to Receive Compensation Being Directed to the District: Pam Roberts and Rachel Anderson, Legal Counsel (*Adoption Requested*)
- 5.4 Approval/Adoption Requested for the Interlocal Agreement with the Town of Alta for Recycling Container Collections: Pam Roberts (*Adoption/Approval Requested*)
- 5.5 General Manager's Report: Pam Roberts (*Information/Direction Requested*)
- 5.6 Board Nominations for the 2024 Board Vice Chair: Board Chair Gibbons and Pam Roberts, General Manager (*Board Action Requested*)
- 5.7 Resolution 4424 Recognizing Retiring Board Chair Daniel Gibbons, City of Holladay: Board Vice Chair Barbieri (*Adoption Requested*)
- 5.8 Resolution 4425 Recognizing Retiring Board Member Scott Bracken, City of Cottonwood Heights: Board Chair Gibbons (*Adoption Requested*)
- 5.9 2024 Board Meeting Calendar: Catarina Garcia, Board Clerk (*Adoption Requested*)

6. Closed Session (If Needed)

The Board of Trustees may temporarily recess the meeting to convene in a closed session to discuss the character, professional competence, or physical or mental health of an individual, pending or reasonably imminent litigation, and the purchase, exchange, or lease of real property, or other legally applicable reasons as provided by Utah Code Annotated §52-4-205.

7. Other Board Business

This time is set aside to allow Board Members to share and discuss topics.

8. Requested Items for the Next Board Meeting(s)

- If Board Desires to Meet in December: Adoption of the 2024 District Budget and Fee Schedule
- General Manager's Report
- Monday, January 22, 2024, Meeting:
 - 2023 Year-end Financial Report
 - General Manager's Report
 - Board Chair Succession and Vice Chair Formal Appointment

TOPICS/ OBJECTIVES	KEY POINTS/ DECISIONS	ACTION ITEMS WHO – WHAT – BY WHEN	STATUS
Call to Order / Roll Call			
	Board Chair Gibbons called the meeting to order, and Catarina Garcia conducted the roll call.		
1. Consent Items (Approval Requested)			
1.1 October 23, 2023, Board Meeting Minutes	There were no questions or comments on the minutes.	Motion to Approve: Board Member Stitzer Second: Board Member Shelton Vote: All in favor (no opposing or abstaining votes).	Approved November 13, 2023
2. Meeting Open for Public Comments (<i>Comments are limited to 3 minutes.</i>)			
	There were no public comments.		
3. Business Items			
3.1 Review the 2024 Tentative Budget Presentation and the Tentatively Adopted 2024 Budget and Fee Schedule Exhibit A: Pam Roberts, General Manager, and Paul Korth, Finance Director (<i>Informational</i>)	Pam began her review by introducing highlights from the 2024 budget that include continuations with the variety of wonderful services we provide with weekly curbside garbage collections. The very popular Seasonal Container Reservation Program (SCRP) with the goal of 60 container deliveries per day rotating through the District municipalities beginning in Millcreek. Proper notice will be given to each municipality. Seasonal services such as the leaf bag program that is currently underway. Our crews work hard to keep it clean to allow residents an avenue to dispose of their leaves rather than clogging storm drains and prevent flooding. Pam also reviewed the Curbside Christmas tree collections that will begin in January. She stated		

	<p>that we ask residents to request a pick-up order, which in turn helps with efficiencies.</p> <p>The very popular landfill vouchers. Pam said that she will talk more about the QR codes later in her report.</p> <p>The trailer rental program with a reduced fee of \$190.00 for bulk and \$55.00 for green, and they are parked on the resident's property for four days.</p> <p>She also covered continuing subscriptions for curbside green and glass, and seven central glass collection sites.</p> <p>Pam went on to say that we all know costs have increased and will continue to increase through the end of the year. We have anticipated increases that Paul will review in his report with wages, maintenance, fuel, and tipping fees.</p> <p>The only fee increases in 2024 for residents relate to the Town of Brighton and Big Cottonwood Canyon in the amount of \$2.00 per home per month to \$18.00 per home per month for full-time and \$11.75 per home per month for seasonal. More details will also follow further in the report.</p> <p>WFWRD is increasing the fees associated with front-load container/dumpster collections by 10% across the board for garbage, and 18% across the board for recycling.</p> <p>Pam moved into personnel highlights and thanked the Board for being so open and generous to staff recommendations. WFWRD has been catching up with salary markets and feel we are in a good place, especially going into 2024. We are requesting a 6% total increase, which is a 4% COLA January 01, and a 2% merit increase that hits on the employee's</p>		
--	--	--	--

	<p>anniversary date when they successfully pass their annual evaluation. We will continue with the lump-sum amount for employees who are at the top of their salary range; \$2,500.00 for Supervisors and above positions, and \$2,000.00 for other positions. We also desire to increase wages for our temporary staff who are mostly on the SCRP. WFWRD is asking for one FTE CDL Equipment Operator to back-fill the Training Coordinator position, and as previously mentioned, there are four vacancies, and we will only fill one during our slow season due to a very tight budget this year.</p> <p>Pam then thanked Hazel Dunsmore, HR Manager, and Paul Korth, Finance Director, who helped work with our brokers to negotiate a lower premium increase. We were initially looking at a 12% increase and were able to negotiate down to a 9.65% increase. In doing so, we needed to increase the traditional plan deductibles to \$750.00 for single and from \$1,500.00 for family.</p> <p>WFWRD is continuing with the 80/20 insurance premium split and continuing with the 100% paid by the District on the high-deductible plan. Pam anticipates more employees will be moving over to the high-deductible with the Health Savings Account.</p> <p>Pam went on to explain the URS Retirement Plan Rates which have just under 18% contribution in Tier 1, and just over 16% for Tier 2, contributed by the District.</p> <p>Pam then moved into the operational highlights. The QR code for landfill vouchers has been launched and we will work out any hiccups along the way. We previously talked about Taylorsville City being the test</p>		
--	--	--	--

	<p>case to have their own code to use for code enforcement to allow residents to haul their loads to the landfill.</p> <p>Pam continued on with loss prevention highlights. She gave a shout out to Shane Norris, Safety & Emergency Preparedness Coordinator. We are continuing with training, enhancing IT security, and emergency preparedness. Pam was pleased to report that she received a call from Ryan Hatch with the Trust regarding Workers' Comp informing her that our EMOD rating has decreased from 2.37 to 1.92, a 19% decrease. We believe it will continue to decrease and contribute it to the increased focus on safety and paying attention to what is going on out there as we support our team. We anticipate a reduction in Workers' Comp premiums of just over \$5,000.00. There was an increase in liability due to past performance, so it will be a wash/break even, which we will gladly accept over an increase.</p> <p>Pam then reviewed garbage processing fees. WFWRD has been notified that all dumping facilities in the district will increase \$2.00 per ton, resulting in an increased budget of \$255,000, for a total of \$4.5 million. Looking at the increased cost for recycling, we still want to divert the waste away from the landfill, increase subscribers for glass and green curbside collections, and manage increased costs for recycling processing. We have budgeted \$1.4 million, which is approximately \$72.00 per ton. Pam and Paul talked this through, and he has more information in his report.</p> <p>Pam explained that WFWRD has worked hard to keep recycling clean and educate our residents. We have</p>		
--	--	--	--

	<p>seen improved clean recycling rates, which is great to help keep those fees low.</p> <p>With no questions, Pam turned the time over to Paul to review the 2024 tentative budget.</p> <p>Paul began his report explaining that the first column is the actual 2022 audited numbers with revenue less expenses of approximately negative (\$158,000). The next column is the Adopted Budget 2023 numbers, the next column is the Estimated Current Year 2023 numbers, which was his best estimate from August and the numbers are still subject to change, then the Tentative Budget 2024 numbers.</p> <p>Paul pointed out that personnel expenses are projected to continue to increase in 2024, which we appreciate, and feel it is needed to retain and recruit employees to continue providing services. Personnel expenses are just over 40% of our total expenses and include wages, overtime, benefits, pension, etc.</p> <p>Paul then reviewed fuel expenses which are budgeted approximately 14% higher for 2024 than the estimated amounts for 2023. The cost of CNG has been increasing. Maintenance expenses are projected to increase approximately 8% from the estimated amounts for 2023, and disposal fees are projected to increase \$2.00 per ton. We received notice from one of our recycling vendors that their base fee will be increasing, resulting in an increased budget amount for 2024 from \$65.00 per ton to \$72.00 per ton. For 2023 we are projecting \$25.6 million in total expenses, which will be fairly close to the budgeted total expenses amount for 2023. Next year the budget will increase just over \$3 million compared to the</p>		
--	---	--	--

	<p>estimated amount for 2023 due to these categories. Paul reminded the Board that the adopted budget numbers are rounded to the nearest hundred and there are no changes from previous reports.</p> <p>Paul went on to review the budgeted capital expenditures for 2024. He recapped previous discussions regarding the four new side load trucks we would like to order for next year, three light-duty trucks, one hook lift truck that is used for the SCRP, and one cab over truck used daily by the container delivery crew. There is also a carry-over from 2023 for eight side load trucks, and two side load truck bodies, for a total budget of \$6 million. This is a fairly significant number, however, we have not received trucks in the last few years. We are hopeful to receive 10 trucks in April/May.</p> <p>Paul then reviewed the expenses by type pie chart. As previously mentioned, personnel expenses are 40-41% of the total expenses. Refuse disposal fees, maintenance expenses, personnel expenses, and vendor recycling fees are the largest expense categories.</p> <p>He explained that depreciation is a deduction/reduction of assets book value over time. Depreciation expense does not result in cash being paid in that year, the cash is paid up front when assets are purchased. Depreciation expense is an accounting methodology to take the expense of the purchase price over a period of time while obtaining benefits from the asset.</p> <p>More importantly, is what trucks we are receiving, and when is the cash needed to pay for the trucks?</p>		
--	--	--	--

	<p>With no questions, Paul continued with tentative cash projections. The first three columns in his report are actual numbers for 2020-2022 from the audited financial statements. He focused on the ending cash and investment balance numbers. At the end of 2022, there was \$9.8 million. It carries over from year-to-year, then any proceeds from truck/asset sales are included, as well as revenues. Then adjusted expenses are deducted (adjusted for depreciation) and capital expenditures are deducted.</p> <p>As previously discussed, Paul and Pam review how much cash is available, when it will be needed, and where we are as far as the need for fee increases. We do not want to surprise anyone, which is the reason we regularly discuss this. We are estimating a \$10.5 million cash and investment balance for the end of 2023. It is significantly higher than some previous versions, but the primary reason is that we have not purchased several of the budgeted new trucks, because of production and delivery delays. If we receive and pay for all of the capital expenditures for 2024 (\$6 million), we are projecting a \$5.3 million ending cash and investment balance.</p> <p>Paul explained the ratio of cash and investment balance (\$10.5 million) over operational expenses for the end of 2023, is 41%. The net OPEB liability is provided by the actuaries and is kept listed as a commitment. We do not anticipate a full payout, it is just a liability that comes from the actuaries to recognize and be aware of.</p> <p>Board Member Sharkey asked how projections are done these days. Do we assume a continuation of today's rates with no decline, or build in an increase?</p>		
--	---	--	--

	<p>Paul replied that inflation has recently decreased, and that we are budgeting \$3+ million dollars higher in total expenses in 2024 compared to this year, a rather solid increase. For 2025-2027, he returned to a 3% overall general expense increase for most expense categories. Vendor recycling costs are based on the volatile commodities market, and personnel and fuel are other big factors. We do our best with the information we have, and always reserve the right to adjust.</p> <p>Pam then went on to summarize the overview of fees that includes the residential fee increase for the Town of Brighton and Big Cottonwood Canyon of \$2.00 per home per month for seasonal and full-time residents. Full-time residents will move from \$16.00 to \$18.00 per home per month and seasonal will move from \$9.75 to \$11.75 per home per month.</p> <p>She then explained WFWRD did an evaluation of front load services and learned rates need to be increased for 2024. The reason recycling is 18% and garbage is 10% is due to the need to recoup the increased processing fees. Pam anticipates these will be raised again in 2025 and will be evaluated.</p> <p>As Pam previously mentioned, WFWRD services many municipality's city halls, libraries, etc., and the agreement with Salt Lake County was updated for servicing libraries, health departments, DA's office, and the government center on 21st South. Each of those divisions received an increase and going into 2025, Pam will be reaching out early on in the year about rate increases. They will need to know what it will be before they begin their budgeting season. She</p>		
--	---	--	--

	<p>also noted that the current contract expires at the end of 2024.</p> <p>With no questions, Pam reviewed the tentative general fee schedule explaining any increases are depicted in red font and include increases for front load and automated can services. The method, for example, if a city hall has four recycling cans there is an economy to scale consideration. There is a base charge for the initial can and a slightly lower charge for additional cans because we are already at the facility. WFWRD desires to cover costs and processing fees.</p> <p>Pam went on to report that the dumpster delivery fees for seasonal events have been increased, and WFWRD is requesting roll-off containers for municipal events include any additional costs for mattresses, refrigerators, tires, etc., that were previously covered by the District. The \$125.00 will cover up to one ton, and any additional tonnage will be charged based on the new fee at the Landfill and Transfer Station.</p> <p>Pam discovered and apologized for the \$28.00 typographical error which will be corrected to \$29.00. The Salt Lake Valley Landfill is going from \$27.00 to \$29.00 per ton. The minimum will be \$29.00, and the maximum will be \$41.00 per ton at Trans-Jordan.</p> <p>Board Member Piñon inquired about the decrease in the automated cans category. Pam replied that it is considering the economy to scale. A higher cost for the initial can and since we are at the facility, a smaller fee for the additional cans.</p> <p>Pam explained that as previously mentioned, WFWRD had two different fee schedules for front load and</p>		
--	---	--	--

	<p>special services. One will be discontinued and the other will be part of the 2024 budget with the correction on the dumping fees.</p> <p>Board Chair Gibbons expressed his appreciation to Pam, Paul, and staff for all of their great work. Financial stewardship is the core function of the Board and there was a lot of work put into this.</p> <p>There were no further discussions.</p>		
4. Public Hearing to Allow Comments on the 2024 Tentative Budget and Fee Increases			
4.1 Open the Public Hearing on the Tentatively Adopted 2024 Tentative Budget and the Public Hearing on the Proposed Changes to the Fee Schedule: Daniel Gibbons, Board Chair	Board Chair Gibbons explained the purpose of this portion of the meeting is to allow comments on the 2024 tentative budget and fee increases. There was a motion and second to open the public hearing.	<p>Motion to Open: Board Member Stringham</p> <p>Second: Board Member Barney</p> <p>Vote: All in favor (no opposing or abstaining votes).</p>	Approved November 13, 2023
4.2 Citizen Public Input (<i>public comments are limited to 3 minutes</i>)	There were no public comments.		
4.3 Board Comments	There were no Board comments.		
4.4 Close of the Public Hearing	There was a motion and second to close the public hearing.	<p>Motion to Close: Board Member Shelton</p> <p>Second: Board Member Stringham</p> <p>Vote: All in favor (no opposing or abstaining votes).</p>	Approved November 13, 2023
5. Continued Business Items			
5.1 At the Board's Option, Adopt Resolution 4422, and Exhibit "A", 2024 Budget and Fee Schedule Including Fee Adjustments: Board Chair Gibbons (<i>Adoption Requested</i>)	Board Chair Gibbons explained that the Board can choose to adopt the 2024 Budget and Fee Schedule today or wait to adopt them at the regularly scheduled meeting on Monday, December 25.	<p>Motion to Adopt with Correction: Board Member Stringham</p> <p>Second: Board Member Barney</p>	Approved November 13, 2023

	There was a motion and second to adopt the 2024 Budget and Fee Schedule with one fee correction.	Vote: All in favor (no opposing or abstaining votes).	
5.2 Reschedule, or Cancel the Date for the Next Board Meeting scheduled for Monday, December 25, 2023, at 9:00 a.m.: Board Chair Gibbons <i>(Board Action Requested)</i> Possible dates include Monday, December 11th, or Monday, December 18th	There was a motion and second to cancel the December 25, 2023 Board Meeting.	Motion to Cancel: Board Member Second: Board Member Vote: All in favor (no opposing or abstaining votes).	Approved November 13, 2023
5.3 Board Adoption of Resolution 4423 Approving Pam Roberts to Serve as a Board Member on the Utah Local Governments Trust 2024 Board of Directors, and to Receive Compensation Being Directed to the District: Pam Roberts, General Manager, and Rachel Anderson, Legal Counsel <i>(Adoption Requested)</i>	Board Chair Gibbons explained this is an annual approval for the Board and asked Pam and Rachel Anderson for any additional comments. Pam replied with her appreciation to the Board for approving her to serve, she learns a lot and appreciates the opportunity to be on that legislative body. Board Chair Gibbons added that it is great to have Pam's role on the Trust Board as well as the background she receives. Her service does not affect her monetarily as she directs the stipend back to the District.	Motion to Approve: Board Member Ohrn Second: Vice Chair Barbieri Vote: All in favor (no opposing or abstaining votes).	Approved November 13, 2023
5.4 Approval/Adoption Requested for the Interlocal Agreement with the Town of Alta for Recycling Container Collections: Pam Roberts, General Manager <i>(Adoption/Approval Requested)</i>	Pam reported that this is a new agreement, and she notified the Town as required by the contract to inform them well in advance of any required increases over 3%. 3% escalation is included in the agreement, and the required increase is currently 12.62% due to increased recycling fees. Pam explained she worked with Rachel Anderson and agreed it was best to develop a new agreement with the increase, and the Town agreed. They are still in the	Motion to Approve: Board Member Shelton Second: Board Member Hales Vote: All in favor (no opposing or abstaining votes).	Approved November 13, 2023

	<p>process of finalizing details with the ski resort, who would like more containers.</p> <p>Rachel clarified that WFWRD requests the approval of the agreement pending final negotiations of the terms. Board Chair Gibbons added that those will not change the substance of the agreement as the fee schedule is set. It is just the number of containers.</p>		
<p>5.5 General Manager's Report: Pam Roberts <i>(Information/Direction Requested)</i></p>	<p>Pam began by reporting the leaf bag collection program is underway and shared an early-season photo of a leaf bag collection site.</p> <p>Board Member Ohrn stated that she recently read an article discouraging people from recycling leaves and instead, keeping them in their yards to enrich the soil and lots.</p> <p>Pam commented that leaves have a high volume of nitrogen and were previously taken to the landfill's compost facility but had to be de-bagged. Salt Lake County wanted to take that over after the separation in 2013 and charge the District roughly \$50.00 per ton to de-bag the leaves. At that time the Board directed the District to take the leaves to the landfill. They generate methane and Pam believes the benefit and purpose still holds true with helping the storm drains and reduce flooding. It is a great program and fits in with our service package.</p> <p>Pam then shared a recent visit from Leo and his Mom from Taylorsville, and Zayne and his parents from Herriman. Justin Tuft also informed her that he has received calls from schools and more students want to visit. We will ensure there are not large groups and only during times we are not busy in the yard.</p>		

	<p>Pam went on to cover diesel side load collection trucks and previously reached out to each Board Member to inform them this would be in her report. There are four side load trucks on the replacement schedule for next year and WFWRD is requesting direction from the Board on purchasing diesel trucks.</p> <p>She explained that we have previously discussed the benefits of having a mixed fleet. Highlights that she reviewed include:</p> <ul style="list-style-type: none">• Diesel is easier to get in an emergency vs. CNG that may take a little longer.• With these four trucks we can also save on the purchase price of \$23,000 per truck for a total savings of just over \$92,000.• The 2024 projected price per diesel gallon from Salt Lake County Fleet, where we purchase fuel, is \$3.93 and \$2.35 per gallon for CNG.• Diesel gets 1.4 miles per gallon (MPG) more than CNG. When the District had diesel trucks, we ran just over 2 MPG where CNG was 1.5-1.7 MPG. Draper City runs a full diesel fleet and reports 3.1 MPG. She stated that technologies are improving. <p>Pam stated that air quality and emissions data is difficult to gather. She recently had a conversation with Todd Beutler of the Cache Valley Transit District, who runs all diesel buses in Logan. They explored CNG and worked with Utah State University to do emissions testing. They run clean diesel, which is what WFWRD would run, and is very comparable to CNG as reported by her colleague.</p> <p>She went on to say that the most appealing benefit of having four diesel trucks is the ability to collect our own data. Andy King, Asset Manager, let Pam know</p>		
--	--	--	--

	<p>that we can test emissions, monitor MPG, costs, and the resale value - diesel has a higher resale value.</p> <p>Board Member Ohrn expressed her appreciation for Pam bringing this information back. Implementation was initially due to diesel's bad rap with air quality. There have been so many changes with regulations that concerns with diesel may be moot and it is a really good idea to have diversity in the fleet. We invested a lot of money expanding our fuel island and most smaller haulers do not have access to CNG so there will always be the same issue with resale value. If we can compensate for some of the difference between the price of diesel and CNG with MPG, it will be a big deal because we drive a lot of miles.</p> <p>Board Member Ohrn also asked about the difference in maintenance costs, are parts cheaper and more readily available for diesel or CNG? That drives up the cost of maintenance which is a huge chunk of our budget.</p> <p>Pam replied that with information from Draper and Salt Lake City, maintenance costs are roughly the same and parts are still challenging to get.</p> <p>Board Member Ohrn stated that they ran into that with selling CNG vehicles which were way lower than anticipated.</p> <p>Board Chair Gibbons clarified that Pam was looking for direction to approve the initiative to purchase diesel trucks.</p> <p>Board Member Sharkey stated that she does not know about the individual things and has not had time to investigate since the last conversation. There are big</p>		
--	---	--	--

	<p>differences between nitrogen oxide, particulate matter, and GHG, and asked what they mean.</p> <p>Pam responded that GHG is Green House Gases, particulate matter is more like carbon, and nitrogen oxide is another emittent from diesel vehicles. Nitrogen oxide is higher with diesel, but what is not listed for natural gas is the data from well to wheel. Those emissions are just as high for CNG.</p> <p>Board Member Sharkey then asked about the environmental impact of nitrogen oxide. Pam replied that she understands it is one of the most poisonous to breathe. It is difficult because depending on where you look, and the data you look at, there will be equivalents on both sides.</p> <p>Pam explained the information she is presenting is specifically from the Department of Energy's online calculations. She plugged in four garbage trucks and did a comparison. WFWRD trucks have a Peterbilt chassis which is not an option to choose from, so she had to choose a truck that is not like ours.</p> <p>Unfortunately, Pam does not have straight emissions tests from Salt Lake City and Draper because it is not something they measure nor have on hand. This is why WFWRD wants to collect our own data.</p> <p>Board Member Ohrn noted that well to wheel is a very key component that is left out of the data. If left out, it makes the data look wonderful, but a huge chunk of the true impact is missing.</p> <p>Pam stated that she was shocked when she saw and heard that from Emily Paskett who works for Salt</p>		
--	---	--	--

	<p>Lake County in the Mayor’s office. She is the one who initially helped WFWRD with the electric truck pilot. Emily ran numbers and looked at everything including well to wheel data.</p> <p>Board Member Stringham commented about partnering with Utah State University, or the U and actually have readers on the trucks to measure and run a study. Pam replied that she understands WFWRD can install their own and Emily could help us gather that information.</p> <p>Board Member Stringham was wondering because they currently have a special arrangement with Salt Lake County to put monitors on UTA buses. They can measure air quality in different locations and use GIS to figure it out. It would be interesting to do something similar to watch the number of hours run, certain hours of heat times during the day when the numbers are higher or lower, as some of that will play into it and it would be interesting to have that information. She strongly believes one of the universities would love to have that.</p> <p>Board Chair Gibbons asked the Board if they had any concerns with Pam moving forward with the purchases as described. There were none, and Pam confirmed that it was sufficient direction.</p> <p>The last part of Pam’s report was 2024 Administrative Team priorities that she feels can be addressed in January as meetings have already begun to discuss what WFWRD is doing and why, and who will lead the charge on each of the categories.</p>		
5.6 Board Nominations for the 2024 Board Vice Chair: Board Chair Gibbons and Pam	Board Chair Gibbons explained that traditionally there is a Chair and Vice Chair and by long tradition, the	Motion to Approve: Board Chair Gibbons	Approved November 13, 2023

Roberts, General Manager (<i>Board Action Requested</i>)	<p>Vice Chair becomes the Chair during the next year. The formal transfer happens in the January meeting when the Board succession occurs, and the Vice Chair is formally appointed. Typically, in the last meeting of the year, we entertain Board nominations for Vice Chair which is a commitment of at least two years. He then opened up the nominations.</p> <p>Board Chair Gibbons nominated Board Member Shelton from White City to serve as Vice Chair in 2024. Board Member Stringham seconded the nomination pending Board Member Shelton's municipal election.</p>	<p>Second: Board Member Stringham</p> <p>Vote: All in favor (no opposing or abstaining votes).</p>	
5.7 Resolution 4424 Recognizing Retiring Board Chair, Daniel Gibbons, City of Holladay: Board Vice Chair Barbieri (<i>Adoption Requested</i>)	<p>Vice Chair Barbieri began by explaining this is also the time of year we get to thank Board Chair Gibbons for being our Chairman. She stated he has done such a great job and has appreciated working with him.</p> <p>Vice Chair Barbieri then read the resolution on behalf of the Wasatch Front Waste & Recycling District and Board of Trustees.</p> <p>Pam presented Board Chair Gibbons with a token of appreciation and pictures were taken.</p>	<p>Motion to Adopt: Board Member Shelton</p> <p>Second: Board Member Stringham</p> <p>Vote: All in favor (no opposing or abstaining votes).</p>	Approved November 13, 2023
5.8 Resolution 4425 Recognizing Retiring Board Member, Scott Bracken, City of Cottonwood Heights: Board Chair Gibbons (<i>Adoption Requested</i>)	<p>Similarly, Board Chair Gibbons read the resolution expressing appreciation to Board Member Bracken who was excused from the meeting. Pam stated that she will attend a council meeting before the end of the year to present the Resolution and appreciation.</p>	<p>Motion to Adopt: Board Member</p> <p>Second: Board Member</p> <p>Vote: All in favor (no opposing or abstaining votes).</p>	Approved November 13, 2023
5.9 2024 Board Meeting Calendar: Catarina Garcia, Board Clerk (<i>Adoption Requested</i>)	<p>Catarina presented the proposed 2024 Board Meeting Calendar where meetings are set for the fourth Monday of each month at 9:00 a.m., with the exception of May when Memorial Day falls on the</p>	<p>Motion to Adopt: Board Member Barney</p> <p>Second: Board Member Hales</p>	Approved November 13, 2023

	<p>fourth Monday and the meeting is set for the third Monday, May 20.</p> <p>Once adopted, Catarina will send a meeting series for January through October, an update for the May meeting, a separate meeting for November's Public Hearing, and December, should the Board choose to meet.</p>	<p>Vote: All in favor (no opposing or abstaining votes).</p>	
6. Closed Session <i>(if needed)</i>			
	No closed session needed.		
7. Other Board Business			
	<p>Board Chair Gibbons expressed his appreciation for serving on the Board. He gave a brief history of his 24-year public service career and the events that led to his decision not to run for office. He feels it is a great milestone to move forward with the many other things he wants to do.</p> <p>“It has been such a privilege to be in public service for a quarter of a century, and thanks to all of you.” – Daniel Bay Gibbons</p> <p>There was no other Board business.</p>		
8. Requested Items for the Next Board Meeting Monday, January 22, 2024 9:00 a.m.			
	<ul style="list-style-type: none"> • 2023 Year-end Financial Report • General Manager's Report • Board Chair Succession and Vice Chair Formal Appointment 		

Adjourn			
	Board Chair Gibbons then entertained a motion to adjourn.	Motion to Adjourn: Board Member Second: Board Member Shelton Vote: All in favor (no opposing or abstaining votes). <i>Meeting end time: 7:06 p.m.</i>	Approved November 13, 2023