



WASATCH INTEGRATED WASTE MANAGEMENT DISTRICT

Minutes of the meeting of the Administrative Control Board of Wasatch Integrated Waste Management District held May 4, 2022 at 5:00 p.m. at Wasatch Integrated Waste Management District's Davis Material Recovery and Transfer Facility, 3404 North 650 East, Layton, Utah 84041 and via GoToMeeting.

Conducting: Board Chair, Commissioner Bob Stevenson

ADMINISTRATIVE CONTROL BOARD PRESENT:

Chair, Commissioner Bob Stevenson, Davis County
Board Vice-Chair, Mayor Joy Petro, Layton
Council Member Tim Roper, Clearfield
Mayor Brandon Stanger, Clinton
Commissioner Randy Elliott, Davis County
Commissioner Lorene Kamalu, Davis County
Mayor Brett Anderson, Farmington
Mayor John Pohlman, Fruit Heights
Member Tony London, Morgan

Commissioner Mike Newton, Morgan County
Mayor Brian Horrocks, North Salt Lake
Mayor Rod Westbroek, South Weber
Council Member Chad Bangerter, Sunset
Council Member Jordan Savage, Syracuse
Council Member James Bruhn, West Bountiful
Mayor Brian Vincent, West Point
Council Member Wally Larrabee, Woods Cross

ADMINISTRATIVE CONTROL BOARD MEMBERS EXCUSED FROM ATTENDING:

Secretary, Mayor Clark Wilkinson, Centerville

Mayor Tami Tran, Kaysville

STAFF PRESENT:

Nathan Rich, Executive Director
Adam Hacker, Accounting Manager
Preston Lee, Operations Manager (via GoToMeeting)
Todd Quinley, Purchasing Manager
Dan Ramos, Safety Superintendant
Chad Staples, MRF Superintendent
Juli McIntosh, Clerk

VISITORS:

Larry Jenkins, Kirton McConkie (via GoToMeeting)

Notice of time, place, and agenda of the meeting was sent to the Salt Lake Tribune, Deseret News, Morgan County News, and Standard Examiner newspapers on April 22, 2022. Notice of time, place, and agenda of the meeting was sent to each member of the Administrative Control Board via e-mail and posted at Wasatch Integrated Waste Management District Administrative Offices on April 22, 2022.

Welcome

Board Chair, Commissioner Bob Stevenson, welcomed board members, staff, and visitors to the meeting.

Minutes Approval

Chairman Stevenson presented minutes of the February 2, 2022 board meeting to the board for approval.

Upon motion duly made and seconded, minutes for the February 2, 2022 board meeting were approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Public Comment Period

There was no public comment.

Financial Report

Mr. Adam Hacker presented the financial report through March 31, 2022 and the Disbursement Review from January 1 through March 31, 2022. Checks over \$21,000 represented 84 percent of disbursements and totaled \$4,045,368.19. Disbursements totaled \$4,803,387.68 overall.

Upon motion duly made and seconded, disbursements were approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Director's Update

Mr. Rich reported that work has begun to update Wasatch's Integrated Waste Management Plan as directed by the board during the May 2021 Board Meeting. This updated plan, combined with direction from the board, will guide the District's decisions over the next few years. GBB has been retained to assist with the work. The background section of the plan has been completed and was presented and discussed at the Board Retreat on April 30, 2022.

A phone survey of 400 residents of the District was conducted during March in support of the Plan update to gauge public support of District programs and facilities and attitudes toward recycling. The survey is now available online through June 15, 2022 to expand the reach and give more residents the opportunity to be heard. The frequency report of the phone survey responses is attached to this update.

District staff continue to engage Wasatch Resource Recovery (WRR) in identifying options which will improve the quality of the minus 2 inch organic-rich fraction to make it attractive as anaerobic digester feedstock. The potential to use WRR's existing infrastructure and contracts would benefit the District in speeding the process of diverting a substantial amount of waste from the landfill while generating renewable natural gas. Anaergia's Orex Press has been identified as a potential technology and some material has been tested in their equipment located in California. Results of the testing show promise.

The District and WRR jointly hired Jacobs Engineering to independently evaluate all available technology, not just the Orex Press, and complete a feasibility study to determine if there is a path forward for this partnership. Costs of the study will be shared equally by Wasatch and WRR.

Alternately, the District will evaluate the potential for constructing an anaerobic digester to create Renewable Natural Gas (RNG) for processing in concert with gas being generated by the Davis Landfill.

The Devils Slide Cement Plant has been happy with the quality of the engineered fuel we generate and has accepted a steady stream throughout the past year. Unfortunately, the plant is currently struggling with air emissions and production issues and is currently restricting the amount of material Wasatch is allowed to deliver to the facility. It is uncertain how long the restrictions will last as they work through their issues. Last year Wasatch's fuel accounted for 43% of the total alternative fuel accepted at the facility.

In the long term, Geocycle is moving toward the installation of equipment which will allow the use of engineered fuel in their main burner, which will increase their demand for alternative fuel by more than 20,000 tons annually. They have started permitting for the process changes and estimate the project will be online toward the end of 2023. Geocycle and the Devil's Slide Cement Plant remain a potentially large outlet for diversion of waste coming from the MRF away from the landfill.

In response to a question, Mr. Rich said that there are no other options in our area, for diverting waste in the form of alternative fuel, away from the landfill.

A number of board members expressed interest in taking a tour of the Devil's Slide Cement Plant.

The Phase IV liner project being completed by BHI, Vernal, is now waiting on installation of the liner which has been delayed until mid-May. We anticipate completion of the project within budget and have made alternate plans for landfill operations as we now expect final project completion by the end of June 2022. The Phase IV liner adds approximately 2.5 million tons of capacity to the landfill.

Restrictions on secondary water usage are negatively impacting our ability to produce compost at the green waste recycling facility at the Davis Landfill. This program is currently the largest recycling effort of the District with the ability to divert around 20,000 tons of green waste from the landfill each year.

The District has started conversations with South Weber City and Weber Basin Water Conservation District to allow the use of culinary water owned by the District at the MRF (former Energy Recovery Facility site) at the composting area of the Davis Landfill. Water will be conveyed through pipes owned by South Weber City which pass near the composting facility. All stakeholders have been included in the process and appear amenable to the project. A new agreement with South Weber City will be required for installation of the new point of diversion and we anticipate paying an appropriate fee for use of their system. Our goal is to have the project completed prior to shut-off of secondary water this fall so we can continue to generate compost into late fall.

Wasatch has placed a Glass Recycling Bin at the Davis Landfill along with the mixed recycling bins for free drop-off of glass for recycling. The bin will be serviced by Momentum Recycling at no cost to the District, beyond the cost of the bin. Momentum is successfully separating and moving glass to recycling markets including the Corning fiberglass plant in located in Nephi, Utah. Look for a press release next week advertising the new service.

The quadrennial Board Retreat was held on April 29 and 30, 2022. Committee meetings are next scheduled for May 24 and 25, 2022.

Mr. Rich informed board members that operations reports for January, February, and March 2022 are attached to the update for review.

Resolutions

Chairman Stevenson presented Resolution 22-04 Adopting the Tentative Budget for the Year Ended June 30, 2023.

Mr. Rich explained that this resolution supports the second full year operation of the new Material Recovery and Transfer Facility and largely as described in the Solid Waste Management Plan as updated in June 2017 after closure of the Energy Recovery Facility including the processing and/or transfer of all residential curbside MSW to a regional landfill. He further explained that the proposed

budget does not fully fund depreciation, however it does provide debt service coverage adequate to satisfy the District's bond covenants.

This budget also sets balances for the funds and accounts which have been established by Title 9 of the District Code. These include funds for future specific capital projects as described in the attached long-range capital plan as required under section 17B-1-612 Utah Code Annotated.

Council Member Tony London asked for a copy of employee job descriptions and the wage schedule.

Upon motion duly made and seconded, Resolution 22-04 Adopting the Tentative Budget for the Year Ended June 30, 2023 was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Chairman Stevenson presented Resolution 22-05 Amending Title 2 of District Code.

Mr. Rich explained that Resolution 22-05, Amending Title 2 of District Code adds Juneteenth National Freedom Day ("Juneteenth") to the list of holidays designated by the District Administrative Control Board and shall be considered a legal holiday for District employees. If June 19 falls on a Tuesday, Wednesday, Thursday, or Friday, Juneteenth will be observed on the immediately preceding Monday. If June 19 falls on a Saturday or Sunday, Juneteenth shall be observed on the immediately following Monday.

Upon motion duly made and seconded, Resolution 22-05, Amending Title 2 of District Code was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Chairman Stevenson presented Resolution 22-06 Authorizing Disposal of Surplus Property.

Upon motion duly made and seconded, Resolution 22-06 Authorizing Disposal of Surplus Property was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Chairman Stevenson presented Resolution 22-07 Approving Mattress Recycling Agreement.

The District issued a request for proposals and received two responses. RecycleIT, LLC is the highest ranked offeror and the District has sent approximately 3,000 mattresses to RecycleIT at their Layton location on a trial basis over the past two months at the rate of \$10 per unit. The arrangement seems to be working well and RecycleIT has agreed to provide this service at a rate of \$15 per unit beginning July 1, 2022. This program will prevent approximately 18,000 mattresses per year from being buried in the Davis Landfill.

Upon motion duly made and seconded, Resolution 22-07 Approving Mattress Recycling Agreement was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Chairman Stevenson presented Resolution 22-08 Approving Renewable Energy Credit Sales Agreement.

Mr. Rich explained the process; a Renewable Energy Certificate (REC) represents the attributes of one megawatt-hour (MWh) of renewable electricity that is generated and delivered to the grid. RECs are used to track and assign ownership to renewable electricity generation and use. Recent trends show pricing for voluntary RECs increasing.

The District's landfill gas to energy project with HAFB and Ameresco generates renewable energy and the District retains all renewable or environmental attributes resulting from the project by contract. This agreement allows Element Markets to develop, register, and market REC's from the existing landfill gas to energy project.

The District has a long history and experience monetizing environmental credits created as a result of voluntary collection and control of landfill gas at the Davis Landfill and we are currently working with Element Markets to develop and sell additional carbon credits through the Climate Action Reserve.

Upon motion duly made and seconded, Resolution 22-08 Approving Renewable Energy Credit Sales Agreement was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member Jordan Savage, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Voting in favor of said motion was unanimous.

Chairman Stevenson presented Resolution 22-09 Approving Amendment to Master Transportation Hauling Agreement.

Mr. Rich said that Rawson Development has been hauling waste from the Davis Material Recovery and Transfer Facility to the Tekoi Landfill since 2022 and has requested an extension of the agreement, an increase in the stated tonnage to be delivered, and a justifiable price increase. Rawson has been providing good service at a competitive price and their continued performance under this contract is in the best interest of the District.

Mr. Rich also explained that Rawson Development's pricing, after the proposed increases, will be slightly below pricing proposed by other contractors when the initial proposals for hauling were received over two years ago.

Upon motion duly made and seconded, Resolution 22-09 Approving Amendment to Master Transportation Hauling Agreement was approved. Chairman Stevenson, Vice-Chair Mayor Joy Petro, Council Member Tim Roper, Mayor Brandon Stanger, Commissioner Randy Elliott, Commissioner Lorene Kamalu, Mayor Brett Anderson, Mayor John Pohlman, Council Member Tony London, Commissioner Mike Newton, Mayor Brian Horrocks, Mayor Rod Westbroek, Council Member Chad Bangerter, Council Member James Bruhn, Mayor Brian Vincent, and Council Member Wally Larrabee voted yea. Council Member Jordan Savage voted nay.

Appointment of Advisory Committee

The following board members volunteered to sit on the newly formed Advisory Committee: Commissioner Mike Newton, Council Member Tim Roper, Mayor John Pohlman, Council Member Jordan Savage, Mayor Brandon Stanger, and Council Member Tony London.

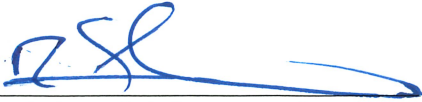
The Advisory Committee will work closely with staff and consultants to direct and inform completion of the updated 20 year Integrated Waste Management Plan over the coming months.

General Business

There was no additional business for discussion.

Adjournment

Upon motion duly made and seconded, the Administrative Control Board meeting was adjourned at 6:12 p.m. Voting in favor of said motion was unanimous.



Commissioner Bob Stevenson, Board Chair



Nathan Rich, Executive Director