



WASATCH INTEGRATED WASTE MANAGEMENT DISTRICT

Minutes of the meeting of the Administrative Control Board of Wasatch Integrated Waste Management District held May 4, 2016 at 5:00 p.m. in the large conference room, Wasatch Integrated Waste Management District Administrative Offices, 1997 East 3500 North, Layton, Utah.

Conducting: Vice-Chair, Mayor Mitch Adams, Clinton

ADMINISTRATIVE CONTROL BOARD PRESENT:

Vice-Chair, Mayor Mitch Adams, Clinton
Sec/Treasurer, Council Member James Bruhn, West Bountiful
Commissioner Bret Millburn, Davis County
Commissioner Jim Smith, Davis County
Mayor Jim Talbot, Farmington
Mayor Bob Stevenson, Layton

Council Member Ned Mecham, Morgan County
Mayor Len Arave, North Salt Lake
Mayor Tammy Long, South Weber
Mayor Beverly Macfarlane, Sunset
Councilmember Mike Gailey, Syracuse
Council Member Wally Larrabee, Woods Cross

ADMINISTRATIVE CONTROL BOARD MEMBERS EXCUSED FROM ATTENDING:

Board Chair, Commissioner John Petroff, Davis County
Mr. John Higginson, Centerville
Council Member Vern Phipps, Clearfield
Mayor Don Carroll, Fruit Heights

Mayor Steve Hiatt, Kaysville
Council Member Tony London, Morgan
Mayor Erik Craythorne, West Point

STAFF PRESENT:

Nathan Rich, Executive Director
David Van De Graff, Controller
Preston Lee, Landfill Manager
Todd Quinley, Purchasing Manager
Juli McIntosh, Recorder

STAFF EXCUSED:

VISITORS:

Notice of time, place, and agenda of the meeting was sent to the Salt Lake Tribune, Deseret News, Davis County Clipper, Morgan County News, and Standard Examiner newspapers on April 29, 2016. 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 29, 2016.

Welcome

Vice-Chair, Mitch Adams welcomed board members, staff, and visitors to the meeting.

Public Comment

There was no public comment.

Minutes Approval

Vice-Chair Adams presented minutes of the February 3, 2016 board meeting to the board for approval.

Upon motion duly made and seconded, minutes for the February 3, 2016 board meeting were approved. Voting in favor of said motion was unanimous.

Director's Update

Mr. Rich updated board members and visitors on the Northern Utah Environmental Resource Agency (NUERA), an interlocal entity comprised of the City of Logan, Weber County, Wasatch Integrated Waste Management District, Trans-Jordan Cities, North Pointe Solid Waste Special Service District, and South Utah Valley Solid Waste District. NUERA is currently finalizing negotiations and operating agreements for the joint ownership and operation of the Bayview Landfill located in the south end of Utah County.

Mr. Rich explained that participation in the ownership in a municipally operated landfill would provide certainty for long term landfill disposal capacity and cost for Wasatch. Although Wasatch will likely not actively use the facility for a number of years, having shared ownership and operational control of a regional landfill now will bring substantial benefit to the District.

The District released a Request for Qualifications for Insurance Brokerage Services and has selected a new brokerage firms for both property/liability and benefit coverage. After many years with Moreton we are moving the property and liability brokerage to Marsh. This does not reflect any dissatisfaction with Moreton but rather a feeling that a fresh review would benefit the program. Gallagher was selected as broker for health and benefits for the District.

Construction of the Mixed Waste Processing Facility is complete and operations began on March 29, 2016. Performance testing was successfully completed during the week of April 11th and the facility has been fully operational since that time. The only remaining item to be completed under the construction contracts is paving, which will be completed as weather permits. The construction project overall went well being completed on schedule. There has been an increase in budget of approximately \$350,000 primarily related to additional engineering costs associated with coordinating two contracts and two construction crews and some unforeseen underground site conditions. It will be necessary to amend the capital budget for the current year, 2016, at the June board meeting to account for these increased costs.

Performance of the Mixed Waste Processing Facility (MWPF) has exceeded expectations. The equipment is operating well and producing a substantially improved fuel for the energy recovery facility. Since operations began the facility has not needed to use supplemental fuel (natural gas) to control combustion in the incinerator. Slagging of furnace walls has decreased. Actual improvement in operations and reduction in maintenance and operational costs will only become fully evident over time. The largest operational issue currently is simply the ability to process all of the residential waste within a 10 hour shift. Plans are underway to add an additional afternoon shift to address this issue.

The process of designing and evaluating the addition of equipment for the improved recovery of recyclable material from the mixed waste has begun. We have retained the services of RRT Design & Construction to streamline this process. Staff will be meeting over two days next week to discuss current system performance and brainstorm options for system improvement and expansion. Mr. Rich anticipates using the resulting conceptual design to renew estimated capital expenses, operating expenses, and potential revenue resulting from sale of recyclables associated with the expanded project. The expanded facility may provide a cost effective alternative or supplement to the curbside collection of recyclables within the community.

Board members discussed running a second shift for the purpose of processing more MSW through the Mixed Waste Processing Facility.

Mr. Rich discussed an article which describes some of the operational improvements documented at the Perham Resource Recovery Facility in Minnesota which staff visited prior to implementation of the project. In response to a question, Mr. Rich explained that NOx levels were not reported on in Perham because residents don't put grass in their curbside trash containers. Mr. Rich said that he anticipates NOx will drop at the energy recovery facility because grass is now being screened out of the garbage for landfill disposal.

Under the sections of the Utah State Implementation Plan for PM2.5, adopted by the Air Quality Board on December 3, 2014, the Davis Energy Recovery Facility is required to install and operate Selective Non-Catalytic Reduction (SNCR) technology for the reduction of Nitrogen Oxides (NOx) emissions by January 1, 2018. The project is currently estimated to cost \$2.6 million. The procurement process has begun and installation is scheduled for summer 2017.

The annual maintenance shutdown at the energy recovery facility is scheduled to begin on August 1, 2016 and expected to last between three and four weeks. An extraordinary amount of work is completed in a very short time period. As always, the safety of District employees and contractors is a primary focus during this period.

Davis County experienced a downslope wind this past Saturday night and Sunday. Operating hours were extended to 8:00 p.m. Tuesday through Saturday to accommodate the cleanup. Fortunately the wind damage was not as severe as it was in 2011, but was still substantial. The District has made arrangements to allow Kaysville, Fruit Heights, and Layton to help pay for green waste delivered to the landfill by city residents and community cleanup projects. Traffic at the landfill has been brisk, but far from overwhelming. Normal hours, 7:00 a.m. to 6:00 p.m., will resume beginning Monday May 9, 2016.

Wind damage at the landfill included damage to a canopy and the loss of approximately 100,000 square feet of plastic temporary cover in phase 3 of the landfill. Arrangements are being made for the emergency repair of the cover which is currently estimated at \$50,000.

A ribbon cutting was held at the new PARC & Save landfill thrift store on March 14, 2016. Operations are going well and the project has been well received by the community.

Mr. Rich presented operations reports to the board. Total waste delivered to the District during the first quarter of 2016 is about four percent higher than over the same period in 2015. Overall availability at the energy recovery facility in January, February, March, and April of 2016 was 94 percent, 91 percent, 89.9 percent, and 85.6 percent, respectively. January, February, March, and April of 2016 saw 59.1 million pounds, 54 million pounds, 58.3 million pounds, and 48.5 million pounds, respectively.

Financial Report

Mr. Van De Graff presented disbursements for February, March, and April. There were 490 disbursements for the months of February, March, and April totaling \$4,087,166.81. Checks over \$10,000, for the months of February, March, and April, representing 84 percent of disbursements, totaled \$3,411,023.70.

Upon motion duly made and seconded, disbursements were approved. Voting in favor of said motion was unanimous.

Mr. Van De Graff presented financial statements ending March 31, 2016. He reported that operating revenues were at 78 percent and operating expenses were at 66 percent of the budgeted amount.

Mr. Van De Graff informed board members that there was an error on the budget sent electronically with other board information. Mr. Van De Graff provided board members with a corrected budget.

Consent

Resolution 16-02, Resolution Adopting a Tentative Budget for the Fiscal Year Ending June 30, 2017

was presented to the board for approval. The resolution also sets a public hearing, June 1, 2016, for the purpose of public comment on the budget and a change to the rate schedule. The District proposes removing processed green waste from the rate schedule.

Upon motion duly made and seconded, Resolution 16-02 was approved. Voting in favor of said motion was unanimous.

Mr. Rich explained that Paragraph 1-6-107 of the District Code authorizes the Executive Director to enter into agreements for the processing and disposal of solid waste at spot-market pricing or negotiated rates. The ratification calendar provides the vehicle by which the board ratifies those actions that have transpired.

An agreement was made with Diamond Tree to sell unscreened wood chips. The wood chips were sold for \$1.00 per yard.

Other Business

Mayor Bob Stevenson suggested that the board would likely benefit from a detailed update on recent NUERA business.

Adjournment

Upon motion duly made and seconded, the Administrative Control Board meeting was adjourned at 5:53 p.m. Voting in favor of said motion was unanimous.



Commissioner John Petroff Jr., Board Chair



Nathan Rich, Executive Director