



## **WASATCH INTEGRATED WASTE MANAGEMENT DISTRICT**

Minutes of the meeting of the Administrative Control Board of Wasatch Integrated Waste Management District held June 1, 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: Sec/Treasurer, Council Member James Bruhn, West Bountiful

### **ADMINISTRATIVE CONTROL BOARD PRESENT:**

Sec/Treasurer, Council Member James Bruhn, West Bountiful  
Council Member Vern Phipps, Clearfield  
Commissioner Jim Smith, Davis County  
Mayor Jim Talbot, Farmington  
Mayor Don Carroll, Fruit Heights  
Mayor Steve Hiatt, Kaysville  
Mayor Bob Stevenson, Layton

Council Member Tony London, Morgan  
Council Member Ned Mecham, Morgan County  
Mayor Tammy Long, South Weber  
Mayor Beverly Macfarlane, Sunset  
Councilmember Mike Gailey, Syracuse  
Mayor Erik Craythorne, West Point  
Council Member Wally Larrabee, Woods Cross

### **ADMINISTRATIVE CONTROL BOARD MEMBERS EXCUSED FROM ATTENDING:**

Board Chair, Commissioner John Petroff, Davis County  
Vice-Chair, Mayor Mitch Adams, Clinton  
Commissioner Bret Millburn, Davis County

Mr. John Higginson, Centerville  
Mayor Len Arave, North Salt Lake

### **STAFF PRESENT:**

Nathan Rich, Executive Director  
David Van De Graff, Controller  
Juli McIntosh, Recorder

### **STAFF EXCUSED:**

### **VISITORS:**

Larry Jenkins, Kirton McConkie

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 May 27, 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 May 27, 2016.

## **Welcome**

Mayor Steve Hiatt filled in for Secretary/Treasurer, James Bruhn who was running late. Mayor Hiatt welcomed board members, staff, and visitors to the meeting.

## **Public Comment**

There was no public comment.

## **Minutes Approval**

Mayor Hiatt presented minutes of the May 4, 2016 board meeting to the board for approval.

Upon motion duly made and seconded, minutes for the May 4, 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 the total project cost is \$6,000,000 and Wasatch's portion of the project is \$1,500,000 which is included in the current year operating budget. Participation in the ownership of a municipally operated landfill provides certainty for long term landfill disposal capacity and cost for Wasatch. Although Wasatch may 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. South Utah Valley Solid Waste District is willing to share this asset because additional tonnage going into the landfill will lower tipping fees for all participating entities. The property is located on State Institutional Trust Lands (SITLA) and has capacity to serve participating entities for many years.

Weber County is currently reviewing their solid waste system and operations as their longtime manager has retired. The Weber Area Council of Governments (WACOG) has formed an exploratory committee to discuss potential options for shared operation of the facility. The County has determined that they would like to be out of the solid waste business and they are considering the creation of a Special Service District which would give the cities of Weber County a say in transfer station operations, services, and budgets. We have also discussed possibility of Davis County annexing Weber County into Wasatch Integrated Waste Management District. I believe this idea presents some interesting possibilities as well as certain challenges and have agreed to continue the discussion.

In response to a question, Mr. Rich said that there is pressure to not divert waste from Republic Services Landfill in Tooele County. Both Weber County and North Pointe Solid Waste Special Service District are under immense pressure to remain with Republic. NUERA's goal is to have the purchase finalized before the next legislative season because Republic has lobbyists who will likely work to stop the project. Additionally, there are former and current state legislators receiving royalties from the Republic landfill.

Mr. Rich said that the Operations and Management Committee of NUERA will recommend that the board move forward with ownership of Bayview Landfill when they meet next.

Committee Meetings were last held on May 24th and 25th, 2016. Committee meetings are next scheduled for July 26th and 27th, 2016.

At the energy recovery facility, the Mixed Waste Processing Facility (MWPF) is performing beyond expectations and operations has noted an immediate improvement in performance of the energy recovery facility. The system screen is currently removing about 45 percent of the incoming residential waste, almost entirely grass. Because of the high percentage of reject material, it has become necessary to operate the processing facility on a second shift to generate enough waste to feed the energy recovery facility. The priority is residential waste to gain full benefit of the system

addition. We are seeing an immediate reduction in the usage of natural gas supplemental fuel. Other potential operational savings will only become apparent over time.

The addition of the second shift (we anticipate operating the second shift for nine months of the year) will increase the operating cost of the MWPF by \$140,000 per year for a total estimated operating cost of \$550,000 per year. Most of the cost increase is reflected in labor and temporary labor line items of the budget.

Using the services of RRT Design & Construction and Machinex a conceptual design for the addition of equipment for the improved recovery of recyclable material from the mixed waste has been developed. The design will provide for improved recovery of cardboard as well as the recovery of steel and aluminum cans. Staff is currently developing 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 our community.

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 July 20, 2016 and is expected to last 5 weeks. The units will be brought offline in a staggered fashion to minimize the amount of time when no steam will be available for sale to HAFB. 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.

Damage to the temporary cover at the Davis Landfill resulting from the recent downslope wind has been repaired and operation of the landfill gas extraction system has returned to normal.

Traffic at the landfill on May 14th and 28th were at record or near record levels with the number of transactions completed nearing 1,900. There were occasional 20 minute lines, but our employees' ability to move the traffic through while providing an exemplary level of service is commendable.

Due to strong sales of mulch and compost, the bulk discount on both of these products has been discontinued. Also, compost is now being sold in limited quantities to ensure availability for the small residential customer.

District wide waste receipts were strong at 30,250 tons delivered to District facilities during May 2016. Receipt of green waste at 4,423 tons appears to be up approximately 2,200 tons as a result of the wind storm.

Availability at the energy recovery facility was outstanding at 99 percent. Four days of steam sales were lost as the steam delivery pipeline was shut down for repair of several leaks which have developed over time, however total steam delivered of 34.4 million klbs was still very strong.

The landfill handled a total of 14,158 tons of waste, in May, while diverting 4,423 tons of waste to the green waste recycling facility for grinding and composting. During the same period, 3,309 scoops of mulch, wood chips, and compost were sold.

During the same period, a total of 12,797 decatherms of energy were shipped to HAFB in the form of landfill gas.

### **Financial Report**

Secretary/Treasurer, James Bruhn invited Mr. Van De Graff to present the financial reports of the District.

Mr. Van De Graff presented disbursements for May. There were 184 disbursements for the month of May totaling \$1,431,452.03. Checks over \$8,000, for the month of May, represented 86 percent of disbursements and totaled \$31,223,099.62.

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 April 30, 2016. He reported that operating revenues were at 88 percent and operating expenses were at 73 percent of the budgeted amount.

### **Consent**

Resolution 16-03, Resolution Amending the Operating and Capital Budgets for the Fiscal Year Ending June 30, 2016 was presented to the board for approval. The resolution increases the capital budget for the fiscal year ending June 30, 2016 by \$281,223 to account for several unforeseen project changes including the rebuild of a D8T dozer at the landfill and additional engineering costs of \$300,000 related to the construction of the Mixed Waste Processing Facility at the energy recovery facility. The operating budget is being amended by the addition of a special item one-time expense of \$138,008 resulting from the sale of property in Box Elder County which had some accrued expenses on the balance sheet toward the planned construction of a landfill at that site

Upon motion duly made and seconded, Resolution 16-03 was approved. Voting in favor of said motion was unanimous.

Prior to the public meeting, held to provide all interested parties the opportunity to be heard on the estimates of revenues and expenditures or any item in the tentative budget of any fund and to hear information presented on the proposed increase to fees paid for disposal of processed green waste and hear comments regarding the proposed increase which has been properly advertised and noticed for 6:00 p.m., the board discussed Resolution 16-04. Discussion included personnel and temporary labor cost increases, maintenance costs, joint ownership of the Bayview Landfill, and other expenses.

At 6:00 p.m., board members moved to close the regular board meeting in order to open the public hearing.

### **Budget Hearing**

Secretary/Treasurer, Bruhn opened the public hearing in connection with adoption of the Budget of Wasatch Integrated Waste Management District, Fiscal Year Ended June 30, 2017.

There was no public comment.

Upon motion duly made and seconded, the public hearing was closed.

### **Wasatch Board Meeting Reopened**

Resolution 16-04, Adopting a Budget for Fiscal Year 2017 was presented to the board for approval.

Upon motion duly made and seconded, Resolution 16-04 was approved. Voting in favor of said motion was unanimous.

Resolution 16-05, Amending Title 4 of the District Code, Rate Scheduled, was presented to the board for approval. It removed the Process Green Waste category from the rate scheduled and is effective July 1, 2016.

Upon motion duly made and seconded, Resolution 16-05 was approved. Voting in favor of said motion was unanimous.

Resolution 16-06, Authorizing Disposal of Surplus Property was presented to the board for approval.

Upon motion duly made and seconded, Resolution 16-06 was approved. Voting in favor of said motion was unanimous.

### **Other Business**

There was no other business.

**Adjournment**

Upon motion duly made and seconded, the Administrative Control Board meeting was adjourned at 6:06 p.m. Voting in favor of said motion was unanimous.

  
Commissioner John Petroff Jr., Board Chair

  
Nathan Rich, Executive Director