

**CLAY COUNTY SOLID WASTE ADVISORY COMMITTEE
8:00 A.M. THURSDAY, FEBRUARY 27, 2020
ROOM B, 3RD FLOOR, CLAY COUNTY COURTHOUSE**

MINUTES

Members Present: Kevin Campbell, Grant Weyland, Cliff Bang, Russ Colson, Roger Richman, Wayne Lepper, Russ McDougall, Everett Nelson, Joseph Pederson, Roger Richman, Chuck Hendrickson

Members Absent: Sarah Watson Curry

Others Present: Kirk Rosenberger, Shannon Thompson, Julie Kennedy, Darla Lewandowski, Steve Moore, Dave Olek, Mary Aldrich, Jenn Pickett, Stephen Larson, Marlon Mackowick, Dave Overbo, Kim Morris, Kris Carlson, Kathy Ihle

Commissioner Kevin Campbell called the meeting to order at 8:00 a.m., and initiated introductions.

On Motion by Roger Richman, seconded by Russ McDougall, and unanimously carried, the Committee approved the meeting agenda.

On Motion by Joe Peterson, seconded by Everett Nelson, and unanimously carried, the Committee approved the Minutes from January 23, 2020.

Master Recycler Certificate Award – Shannon Thompson

Shannon Thompson introduced Kim Morris of River Keepers. Morris participated in the Master Recycler Composter course last fall which requires 30 hours of community service to become a master recycler/composter. Morris completed the course and put in more than 30 hours of service. She was awarded the Clay County Master Recycler and Composter Certificate.

Thompson reported she met with Sara Watson Curry to review solid waste recycling criteria for qualifying reimbursement expenses to distribute to small cities for on-site recycling dollars. Non-eligible expenses will be any expense not directly related to recycling or yard waste composting. They presented before the County Board to set a budget for the recycling centers at the same level they submitted for in 2019. Thompson will send out letters to the small cities indicating the new changes.

On Motion by Roger Richman, seconded by Everett Nelson, and unanimously carried, the Committee approved the new Clay County Solid Waste qualifying reimbursement criteria for recycling.

Plastic Bag Challenge – Darla Lewandowski

Darla Lewandowski reported Horizon Middle School participated in the Plastic Bag Challenge. Students were divided into five groups. A total of 387 bags were collected. The winning team won with 108 bags. Other schools have called Lewandowski expressing interest in participating in the Plastic Bag Challenge next year.

On Motion by Joe Peterson, seconded by Roger Richman, and unanimously carried, the Committee approved the motion to send a letter to the school thanking all the teams for their involvement and congratulating them for their participation in the Plastic Bag Challenge.

Wood Waste – Steve Moore, Public Works Director

Steve Moore gave a PowerPoint presentation on the wood waste stream and upcoming challenges. The City of Moorhead is responsible for the upkeep of 27,000 public trees throughout the City. The goal is to support environmental sustainability to benefit our economy and the community. Moore said a grant has been received from the Department of Agriculture to remove (EAB) emerald ash borer trees. The City will plant replacement trees. Wood waste will increase, but there is no plan for disposing of wood waste. Treatment and removal are expensive. Moore introduced the idea of purchasing an Air Burner Firebox S330 to manage wood waste.

On motion by Roger Richman, seconded by Chuck Hendrickson, and unanimously carried, the Committee approved the motion to research investment of the Air Burner Firebox.

Landfill Annual Report – Marlon Mackowick

Marlon Mackowick presented with a summary of the 2019 annual landfill report. Volume amounts in 2019 are like amounts in 2018, with an increase seen in agricultural waste, appliances, demolition and contaminated soil. No change with 12 gas probes that are monitored quarterly. Remediation gas vents show sporadic readings of high methane one month and zero the next month. The landfill gas flare averages 85 cubic feet/minute at 50% methane and is on-line approximately 95% of the year. Leachate collected in 2019 totaled 2,173,800 gallons compared to 1,587,600 gallons in 2018. Leachate is sampled quarterly for a full list of metals and VOCs (volatile organic compounds) and sampled monthly for BOD (biochemical oxygen demand), COD (chemical oxygen demand), TSS (total suspended solid), and pH.

Perham Update – Kevin Campbell

Kevin Campbell reported a record was set for waste processed at the Perham Facility in January. Clay County will work with Moorhead to increase the waste hauled to that facility.

General Updates – Kirk Rosenberger

Kirk Rosenberger said he and other Clay County officials will travel to the AMC (Association of Minnesota Counties) Legislative Conference in St. Paul next week to request an increase in the

amount of SCORE (Select Committee on Recycling and Environment) dollars returned to the counties for recycling.

Roger Richman moved to adjourn the meeting at 8:59 a.m.