

Solid Waste and Recycling
Tuesday, January 23, 2024 @ 9:00 AM
Madison County BOS Chambers

MINUTES

9:00 AM Call Meeting to Order

The meeting was called to order at 9:01 AM.

Those attending were Solid Waste Committee Chairman M. During, Solid Waste Committee Members M. Roberts, E.A. Schwartz (via Zoom), T. Daviau, J. Cunningham and T.J. Stokes, Solid Waste Director A. Miller, County Chairman J. Pinard, County Administrator M. Scimone, County Attorney T. Wayland-Smith, Treasurer C. Edick, Solid Waste Deputy Director G. Gelewski, Public Information Officer S. Field, Oneida Supervisor M. Cavanagh, Clerk to the Board E. Burns, Recycling Coordinator K. Welch, Finance Assistant Director K. Lummis, Confidential Secretary to the Board K. Guinto, Public Information Specialist R. Coe, Finance Director L. Randall, Channel 9 Representative and members of the public.

Approval of Minutes

- October 24, 2023 Meeting Minutes
Motion by Matt Roberts to approve the October 24, 2023 meeting minutes. Second by Thomas Daviau. The motion was Passed.
- November 2, 2023 Meeting Minutes
Motion by Matt Roberts to approve the November 2, 2023 meeting minutes. Second by Thomas Daviau. The motion was Passed.
- November 16, 2023 Meeting Minutes
Motion by Matt Roberts to approve the November 16, 2023 meeting minutes. Second by Thomas Daviau. The motion was Passed.

Solid Waste and Recycling:

1. Next Steps for Evaluation of Alternatives
M. During outlined the three alternatives that are being considered: status quo; Madison County increasing tonnage and operations on their own; or partnering with either a public or private entity to increase tonnage and operations. In the previous Cornerstone study, the alternative of Madison County scaling up on their own was not fully explored. A. Miller requested the committee seek assistance from Cornerstone to explore this alternative and what it would entail for permitting, personnel and equipment investments. The Solid Waste Committee will review the current Cornerstone report and see what additional analysis items are needed. The committee is dedicated to finding a successful and sustainable plan and needs more information to understand the alternative of scaling

up on their own.

2. 2024 and 2025 Projects and Priorities

A. Miller outlined the Solid Waste Department Projects and Priorities for the next two years. While the long term plan for the Landfill is being explored, there are still several moving parts that need to be addressed.

Staffing: First, the department needs to fill their vacant positions which has been a challenge due to job market competition and ongoing uncertainty of the Department.

Equipment: The department has been holding off on major capital equipment projects until a decision was made. These purchases can no longer be held off and since tipping fees stayed the same for 2024, the money needs to come from reserves. Equipment pricing has also gone up and some of the equipment decisions depend on the size of operations.

Purchasing: There are some services that need to be renewed or have a new Request for Proposals sent out. Alpha Analytical has provided current services for laboratory analysis for groundwater and leachate samples. As this is a professional service, an RFP is not required and Alpha has been providing quality service to the County. It was also recommended to stick with the current surveying company (Costich). In addition, a new agreement needs to be put in place with Barton & Loguidice as the extension options have been exhausted. The committee provided consensus for staying with current lab, surveying and engineering services.

Landfill Gas Collection System Dewatering Project: In order to minimize facility odors from the Westside Landfill operations and have more efficient gas collection, the department needs to put in dewatering technology. The dewatering technology was installed in the Eastside Closed Section 2 Landfill but it was never installed on the Westside.

Landfill Capping Project: For compliance with regulatory requirements and improved leachate and gas collection, the County should install the next section of final cover. Final cover was previously placed on the side slopes of Cells 1-4 in 2011.

PFAS Data Analysis & Technology Review: The larger landfills have begun piloting technologies for PFAS removal. To the extent feasible internally, or externally through a consultant, the County should start developing an emerging contaminant profile for site leachate, and begin reviewing technologies as it will be an expensive investment.

Landfill Gas Beneficial Use Project: The County needs to explore additional opportunities for beneficial use of landfill gas, the most popular option currently being Renewable Natural Gas. The viability of a project will ultimately depend on the steady state flow rates and methane concentrations of the landfill gas, as measured after the dewatering project.

Recycling Facility Operations: The County needs to continue evaluating opportunities and alternatives for reducing the significant cost of processing recyclables on-site, as the current extension agreement with the ARC expires in June 2025. However, current analysis has indicated minimal potential savings of transferring recyclables to another off-site facility based on current market rates and volatility.

Other items to consider: Looking into current efficiency changes such as operating hours. The County also needs to think ahead on how the next cell will be funded in approximately 5 years.

These projects will be a few million and need to be covered under the Department's budget.

Resolutions:

1. Authorizing the Chairman to Enter into a Modification and Extension Agreement with Adhan Piping Co., Inc.

Motion by Matt Roberts to approve the resolution. Second by Jim Cunningham. The motion was Passed.

2. Authorizing the Chairman to Enter into an Agreement with Cornerstone Engineering and Geology, PLLC for Professional Engineering Services

The committee will provide feedback on the scope of work for Cornerstone. Once the committee approves the scope of work, then Cornerstone can begin. Motion by T.J. Stokes to approve the resolution. Second by Thomas Daviau. The motion was Passed.

3. Authorizing the Acceptance of Approved Out-of-County Soil for Alternative Daily Landfill Cover in 2024

Motion by Matt Roberts to approve the resolution. Second by Eve Ann Schwartz. The motion was Passed.

4. Resolution Expressing the County's Intent to Participate in Local Community Clean- Up Programs in the Year 2024

Motion by Eve Ann Schwartz to approve the resolution. Second by Melissa During. The motion was Passed.

Preferred Agenda

It is the consensus of the Committee to allow any eligible resolution to be

added to the preferred agenda.

Other Committee Business

Next Meeting:

1. February 20, 2024 at 9am in the Chambers

Adjourn

Motion by Matt Roberts to adjourn at 10:30 AM. Second by T.J. Stokes. The motion was Passed.