

Commissioner Minutes

March 7, 2025 – 10:01 a.m. to 10:58 a.m.

MEETING FOR PRESENTATION ON LANDFILL RENEWABLE NATURAL GAS

Commissioners Leslie Van Beek, Brad Holton and Zach Brooks

Landfill Director David Loper

Assistant Landfill Director Daniel Pecunia

Landfill Environmental Kip Weimers

Director of Constituent Services Aaron Williams

Clerk Rick Hogaboam

Controller Kyle Wilmot

COO Greg Rast

Maureen McGraw with Tetra Tech

Paul Stout and Pam Reed with Tetra Tech participated via Teams video conference

SWAC Committee members Tom Points, Doug Amick, Mark Christianson, and Craig Hunter

Other Interested Citizens

Deputy Clerk Jenen Ross_____

MEETING FOR PRESENTATION ON LANDFILL RENEWABLE NATURAL GAS

The Board met today at 10:01 a.m. for a presentation on the landfill renewable natural gas. Present were: Commissioners Leslie Van Beek, Brad Holton and Zach Brooks, Landfill Director David Loper, Assistant Landfill Director Daniel Pecunia, Landfill Environmental Kip Weimers, Director of Constituent Services Aaron Williams, Clerk Rick Hogaboam (arrived at 10:12 a.m.), Controller Kyle Wilmot, COO Greg Rast (arrived at 10:14 a.m.), Maureen McGraw with Tetra Tech, Paul Stout and Pam Reed with Tetra Tech participated via Teams video conference, SWAC Committee members Tom Points, Doug Amick, Mark Christianson, and Craig Hunter, Other Interested Citizens, and Deputy Clerk Jenen Ross.

Director Loper said today's meeting is to provide a high-level overview of the landfill gas collection system, where it's at now and where it's headed in the future in regard to using the methane gas that is produced.

A PowerPoint presentation was reviewed which covered the following:

- How landfill gas is generated
- Requirement for installation and operation of a landfill gas collection system
- Landfill gas composition

- Projected landfill gas generation based on permitted design (including graph)
- Quality and quantity of landfill gas
- Landfill gas collection and control system
- Options for use of the gas collected; generally, it is either used to generate electricity or converted to renewable natural gas – a brief overview of the logistics and economics of both options was provided.

Ms. McGraw noted that if nothing is done in terms of another project, the flare system will need to be upgraded. The current candlestick flare is estimated to be good for about 10 years

Based on a question from Director Loper, Mr. Stout said projects usually take 2-4 years from the time a contractor is chosen for the project, it generally doesn't include the RFP process. He also provided information on how the project typically move thru the process.

Director Loper explained that the RFP is going to be pretty complex as there are a lot compliance measures that need to be taken into consideration. Additionally, as the landfill gas system and flare grow, there will likely be more infrastructure costs. At this point he would like to take this information to the SWAC and then bring information back to the BOCC with a possible recommendation. Director Loper really thinks there needs to be 3rd party involved to assist in evaluating the market, draft the RFP and evaluate proposals as the project is quite complex.

Commissioner Holton would like to see some real-world examples of a similar operation.

Mr. Stout spoke more about how the RFP process would work and be able to address the questions and/or concerns that may arise.

Commissioner Holton motioned to adjourn the meeting. The motion was seconded by Commissioner Van Beek and carried unanimously.

A copy of the PowerPoint reviewed is on file with this day's minutes.

The meeting concluded at 10:58 a.m. and an audio recording is on file in the Commissioners' Office.