ONONDAGA COUNTY RESOURCE RECOVERY AGENCY

January 15, 2020 BOARD MEETING MINUTES

<table>
<thead>
<tr>
<th>Board Members Present</th>
<th>J. Copanas, J. Driscoll, T. Geiss, T. Glazier, L. Klosowski, D. Lawless, B. Page, R. Raman</th>
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<tbody>
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<td>Board Members Absent:</td>
<td>A. Bianchetti, B. Andrews, J. Thomas, Y. Abdul-Qadir</td>
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<td>Also Present:</td>
<td>B. Bulsiewicz, D. Glance, A. Radin, M. Mokrzycki, K. Lawton, K. Spillane, R. Czerwiak, C. Albunio</td>
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<td>Guests:</td>
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The January 15, 2020 Board Meeting was held at the Covanta Waste-To-Energy Facility and called to order at 4:05 p.m.

Attendance of the Board was taken – quorum has been achieved.

The December 11th Board meeting minutes were moved by R. Raman, seconded by J. Driscoll, approved by unanimous consent as submitted and filed.

D. Glance presented the EXECUTIVE DIRECTOR’S report. Copies of the report were distributed.

D. Glance updated the members on the status of the OCRRA shredder. The shredder is in need of repair and is currently in unusable condition. The Agency does not have a back-up shredder available for the Ley Creek site. The shredder processes ‘ragger tail’ from West Rock.

The Agency notified West Rock to discuss the equipment issue, an alternative disposal location and the current contract.

D. Glance shared that L. Klosowski is the newest chair for the Recycling and Operations committee. These issues will be discussed more fully at next week’s Recycling and Operations committee meeting.

OCRRA staff members and Board Chair J. Copanas met with the DEC in regards to the MRF and the recycling market crisis. The MRF is storing baled materials at its facility due to continued poor recycling markets and transportation challenges.

The MRF is allowed by the DEC to have up to a 15% residue/contamination rate. The current MRF residue rate is about 4.5%.

D. Glance presented highlights from the strategic direction.
* Optimize WTE Capacity
* Modernize Transfer Station Infrastructure
* Secure Union Contract
* Make Recycling More Resilient

T. Geiss – In regards to the shredder, are we still paying on the lease?
D. Glance – The shredder will be paid off and is then eligible to receive a NYS grant, up to 50%.

The TREASURER’S report was presented by B. Page. Copies of the report were distributed.

B. Page was voted Treasurer for the 2020 calendar year.

Electricity prices are up slightly.

The Agency had a decrease in net position for November of ($189,069). Year-To-Date Net Position is up from the budget.

Cash inflow for November was approximately $300K.

Cash balance at the end of November was $9.96M ($10.1M prior year)

Repairs and Maintenance numbers are above budget due to operations at Ley Creek.

B. Page has asked the Board members for feedback on the items covered in the Treasurer’s report. A survey was distributed.

R. Raman asked that a ‘start date’ be added to the Finance Lease Balance Chart on T1.

The RECYCLING 2020 COMMITTEE report was presented by L. Klosowski.

The ad hoc committee met on December 10th.

The committee is currently finalizing the Executive Summary of its ad hoc report.

Drafts of the report have been circulated throughout the committee and the entire Board. Members have submitted edits and offered suggestions.

Agency Recycling Director Andrew Radin updated the Board on material market challenges and continued depressed fiber values.

There are currently 1,500 tons of mixed paper backlogged at the MRF.

The MRF is forecasting they will be able to market what will be generated for the remainder of the month, but existing inventory (1,500 tons) will still exist.

It is expected that 100-150 tons of recyclables will be impacted by outside storage.

If the MRF fails to market the recyclables, they will look to process approximately 125 tons per day of mixed paper at the WTE facility.

The DEC can consider three options when determining alternative disposal.
* The recyclables are unmarketable – due to quality
* There is no market for the recyclables
* The MRF can consider the materials part of the allowable (up to 15%) residue

Mixed paper is currently valued at -$40 to -$80 per ton.

R. Raman noted that the potential classification of MRF residuals or unrecyclable material as MSW
should be carefully considered.

**Agency Engineer** Cristina Albunio updated the Board.

Rock Cut Road (RCR) construction is moving along, however the arrival of incorrect pieces for the pre-engineered building have caused delays.

The sanitary/leachate system has been cleaned out. In the process of doing so, several areas have been found to be compromised.

A drawing showing those areas was distributed.

GHD has proposed rerouting the compromised pipes.

The Agency will receive a cost breakdown for this construction from Murnane.

R. Raman – Do you have an idea of approximate cost?

C. Albunio – Approximately $70,000 - $100,000. Funds for this type of unexpected scope of work were accounted for in the original construction budget.

R. Raman – T. Geiss, what are your thoughts?

T. Geiss - The pipes have completely collapsed in some areas. This is a necessary repair.

R. Raman – How far below the foundation are the pipes located?

C. Albunio – up to 10’ below the top of the floor. The pipes are below grade beams and a structural slab.

This work will be discussed in greater detail at the Recycling and Operations and Administration committee meeting.

There was no new business to be discussed.

J. Copanas concluded the meeting and a brief tour of the Covanta Facility followed.

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Board Adjourned at 4:35 p.m.

Board Minutes were taken by R. Czerwiaiak