
2020 PERFORMANCE MEASURE REPORT

PERFORMANCE MEASURE

Implementation of Local Solid Waste Management Plan (LSWMP) including continuous review and application of new technologies for all systems, facilities and processes:

- Completed 1st full year of operation of the Authority's Source-Separated Organics Processing Facility [Food2Energy Facility].
- Processed over 3,290 tons of organic waste from local businesses and residents,
- Supported waste reduction through NYS Product Stewardship Council.
- Completed 9th operational year of single stream Recycling Center in Utica.
- Continued to process over 42,000 tons of recyclables at Recycling Center.
- Achieved an overall recycling rate of 52% for Oneida and Herkimer Counties.
- Continued operation of the Landfill Gas (LFG) to Electricity Facility, which utilizes two generators to convert LFG (methane) to electricity. The Facility represents a joint venture by the Authority and Waste Management Renewable Energy (WMRE) to provide green energy made from landfill gas to the market.
- Installed 21 new gas collection wells at the Regional Landfill (RLF) continuing to advance the active landfill gas collection system which brings the total number of wells to 156.
- Completed design for expansion of landfill gas flare system.
- Continued to safely and economically dispose and beneficially reuse over 381,647 tons of waste at RLF.
- Continued to process over 11,600 tons of green waste and converted it into marketable compost at Utica Compost Facility.
- Continued to safely dispose of over 64,539 gallons of household hazardous waste received from over 14,368 area households at the HHW Facility.
- Recycled 583 tons of electronics and computers.
- Continued implementation of a "Go Green" School Recycling Program that assists teachers, students, and staff on the value of recycling, conservation, and environmental stewardship.
- Continued to achieve higher than projected waste densities at Regional Landfill through use of GPS technology and compaction equipment, extending the projected life of the Regional Landfill.

- Continued organics (food waste) recovery programs in schools and colleges and continued to accept spent hops from FX Matt Brewery for composting.

PERFORMANCE MEASURE

Compliance with environmental, employee health and safety and all other federal and state regulatory requirements.

- Maintained compliance with all Facility Permits and Regulations.
- Completed all necessary actions to comply with the new 6 NYCRR Part 360 Solid Waste Management Facilities regulations that became effective November 4, 2017.
- Developed and submitted the following Annual Reports: Eastern Transfer Station (including the Source-Separated Organics Processing Facility), Western Transfer Station, Green Waste Composting Facility, Spent Hops Organics Composting Project, Waste Transporter, Recycling Center, Planning Unit Recycling Report, Regional Landfill, Webb Transfer Station, Webb Recycling Facility, two Land Clearing Debris Facilities, Brush Processing Facility, Pallet Processing Facility, Waste Oil, Household Hazardous Waste Facility and Electronic Waste Collection Site per 6NYCRR Part 360 Permits/ Registrations.
- Developed and submitted Title V Permit, Air Regulations Compliance Certifications & Emission Statements for RLF.
- Developed and submitted SPDES (stormwater management) Annual Certifications and DMRs for RLF, Utica Complex, and Western Transfer Station in Rome.
- Developed and submitted NYSDEC required Closure Post-Closure Report for Ash Landfill, Rome, NY.
- Developed and submitted NYSDEC required quarterly Environmental Monitoring Reports for the Regional Landfill, Ava, NY.
- Developed and submitted NYSDEC required State Agency Environmental Audit.
- Conducted NYSDEC required weekly inspections related to RLF SPDES permits.
- Continued annual employee health and safety training and provided regular toolbox talks to supplement safety awareness and training. All training follows New York State Public Employee Safety and Health (PESH). Annual training topics covered include: Hazard Communication, Hearing Conservation, Workplace/Sexual Harassment Prevention, Workplace Violence Protection, Spill Prevention, Lock Out Tag Out, Bloodborne Pathogens, Emergency Response, Confined Space, and Storm Water Pollution Prevention. Due to COVID-19 restrictions, 2020 in-person training was performed with smaller groups that utilized pandemic precautions and social distancing.

- Held regular Safety Committee Meetings with employee representatives from all facilities, including Administrative staff and the Executive Director. The Safety Committee allows employees and supervisory staff to discuss safety issues, operational recommendations, and provide updates on the Authority in general. Notes are compiled from each meeting. Supervisory staff addresses each issue and provides a solution and a written response attached to the meetings notes, which are posted for all employees to review. In 2020, monthly Safety Committee meetings were limited due to the pandemic.
- Conducted system-wide occupational noise exposure re-assessment.

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Maintenance of long-term stable rates and prudent fiscal management.

- Tipping fees for municipal solid waste and sludge were maintained for 2020. Tipping fees remain lower than tipping fees were in 1992.
- Finance Committee tasked Senior Management to prepare an extensive long-term financial plan that forecasts revenues, expenses, capital purchases and future tipping fees for the next five years.
- The Authority had a \$5,849,408 addition to its net asset position for 2020.
- Authority continued to make yearly deposits to a Landfill Equipment Replacement Fund.
- Authority continued to fund future landfill cell expansions with current tipping fees.
- Authority made all necessary deposits to Landfill Closure Funds as required.
- The Authority processes Oswego, Lewis and Fulton Counties' recyclables. The Authority received \$868,613 in processing fees from these agreements in 2020.
- Continued to market carbon credits generated through destruction of methane at Regional Landfill. The Authority realized \$589,694 in carbon credit revenue for 2020.
- The Authority earned \$800,084 in interest income for 2020.
- The Authority paid down \$2,475,000 in scheduled long-term debt for 2020. The Authority has reduced long-term bonded debt by \$15,644,000 over the past five years.
- Through an RFP process, the Authority extended its agreement with BST & Co. CPAs, LLP to serve as the independent auditor for the Authority's financial statements through fiscal year 2024.

PERFORMANCE MEASURE

100% compliance with all ABO reporting requirements.

- Authority filed all necessary reports with ABO on time.
- Authority updated its website to reflect all ABO requirements.
- Authority Board of Directors authorized and approved filing of all reports with ABO office.
- All Authority Board Members and Authority Senior management have attended mandatory ABO training.
- Authority staff reviewed all ABO Policy Guidances and reviews issued during the year.
- Operating with full transparency and good governance.
- Board of Directors and Governance Committee reviewed and approved policies including procurement policy, disposition of property, ethics and whistle blower policy.
- Continued to publicly auction surplus equipment through Authority-approved Property Disposition Policy.
- Board of Directors and Governance Committee adopted Mission Statement and performance measures.
- All agendas and minutes of committee meetings were posted on the Authority's website.
- Submitted 2021 draft budget to Counties for review and comment.
- Conducted all public hearings required for adoption of budget.
- Submitted adopted budget to the Counties and State-wide officials.
- Finance Committee conducted six meetings, including two joint Finance Committee-Audit Committee meetings, during 2020 and reviewed and approved the Authority's Investment Policy.
- Finance & Audit Committees met virtually with the Authority's independent auditors to review the 2019 audit.