

Department of Public Works Rob Stalford Superintendent, Solid Waste Division



April 2, 2019

Mr. David McCutcheon – General Manager ReEnergy – Lewiston, Maine 38 Alfred Plourde Pkwy. Lewiston, ME. 04240

RE: Benefits to Lewiston's Solid Waste Division

Dear Mr. McCutcheon:

Thank you for the opportunity to provide you with information on the benefits Lewiston's Solid Waste Facility derives from the assistance provided by ReEnergy's Lewiston operation.

As part of the Lease Agreement the City of Lewiston (City) has with the ReEnergy Facility, Lewiston is able to transfer up to 1,000 tons of Oversize Bulky Waste (OBW), which is comprised of – carpeting, mattresses, bedding, upholstered furniture, vacuum cleaners and other oversized wastes (non-metallic), which can neither be recycled or incinerated at the local waste-to-energy (MidMaine Waste Action Corp.) – at No Cost to the City of Lewiston. Over the past five years, 2013 – 2017, Lewiston has transferred an average of 520 tons / annually of this waste at an avoided cost of \$46,300 / annually. Not only does this save the City the cost of disposing of this material, it also saves the City disposal capacity at its secure landfill, which is used to dispose of incinerator ash, generated at MMWAC and lesser amounts of Construction & Demolition Debris (CDD) generated by home owners within the City.

In addition, the Lease Agreement allows for the disposal of up to 3,000 tons / year of Wood Waste, which is comprised of yard debris, tree limbs, wood furniture and clean CDD wood (exclusive of pressure treated wood or wood treated with creosote). The 5-year annual average of this material transferred to the ReEnergy Facility from Lewiston's Solid Waste Facility has been 1,425 tons, at an avoided cost of ~\$70,000 at ReEnergy's current tip fee. These numbers do not reflect the benefit derived from ReEnergy's acceptance and processing of mixed CDD from condemned structures in Lewiston, which have been assumed by the City. In all cases, ReEnergy uses the wood obtained from the processing of this material for fuel to generate electricity in their power boilers.

In the many years the ReEnergy facility has been in operation, your staff has gone out of their way to assist the City of Lewiston by remaining open, outside normal business hours (typically Saturday's), to allow for the direct disposal of wood waste and yard debris during residential cleanup events supported by the City's Department of Public Works, who provide for residential collection of these materials.

Failure to provide for disposal of wastes such as:

- Over Sized Bulky Wastes,
- Clean Wood Waste & Yard Debris and
- Mixed CDD from City sponsored demolition projects

would present a significant financial burden to the City and significantly reduce the disposal capacity City's secure landfill.

We look forward to continued good working relations with your firm and would endeavor to assist ReEnergy in their efforts to expand & improve their operations in Lewiston.

Sincerely,

Rob Stalford Superintendent, Solid Waste Division Lewiston's Department of Public Works