



Regional Refuse Disposal District #1

Serving the residents of Barkhamsted, New Hartford and Winsted/Winchester
RRDD1 was formed in 1970 as a landfill, operating out of Winsted
Property was purchased in Barkhamsted, becoming the new landfill from 1974-1988
This location is currently a transfer station with a high emphasis on recycling

RRDD1 operates with a staff of four full time and eight part time employees, overseen by a Board of Directors, consisting of representation from the three communities, with an operating budget of \$1,166,220. Revenues are generated by resident sticker sales, fees charged for construction and demolition debris, second hand sales, income from a cell tower and a 4,800 panel solar farm, plus assessments to the respective towns.

Generated debris is brought in by residents, contractors and the towns. It is transferred off site in specific 40 yard containers by either the 2013 or the 2015 Kenworth T440 Roll-off truck. RRDD1 utilizes 35 containers for either household trash, construction debris, various metals, wire, shingles, tires, cardboard or other single stream products. Equipment used to run the facility includes a 2000 CASE 621C Pay loader, a 2001 JCB 214 series Backhoe loader and a 2018 John Deere backhoe loader, all with forklift, plow and sander attachments. A vibrating screener is used to screen decomposed leaves and grass clippings, making a fine top soil that is later sold to residents. A Fairbanks scale is used in the C&D area to find the tare which calculates disposal rates. There are currently six trash compactors on site, two of which were installed during this past year for kitchen trash collection. Two other ones, about 32 years old are currently in use for crushing the multitude of cardboard that comes in daily. The remaining two, about 18 years old, will be refabricated to replace the much worn cardboard units.

Fiscal year stickers are available on site, during regular daytime business hours, at the gatehouse. Annual resident household / apartment sticker are \$85, with a half year pass available for \$50. Contractor rates remain at \$160 for the fiscal year. Hours of operation are Monday, Wednesday, Friday and Saturday from 7AM -3PM plus Wednesday evenings from 4PM -7PM for sticker holders. The upper level (C&D area) is closed on Wednesday evenings. Non stickered residents may utilize the facility Wednesday evenings for certain recycling, in accordance with PA Act 10-87, however no trash or other debris disposal is permitted.

During Fiscal Year 17/18, 11,296 tons of Municipal Solid Waste (MSW) were transported out of District, to MIRA, from private haulers (7,965 tons) and RRDD1 (3,330 tons), plus 1,704 tons of single stream recycling. The recycling ratio of items sent to MIRA show 10% from private haulers and 28% from RRDD1. These numbers represent ONLY household trash and single stream. Additionally 1,037,499 pounds, 452 yards, and 4,070 pieces (such as mattress, box springs, and propane tanks) plus 2,800 cubic yards of product were transferred off site to be recycled. Additionally, employees salvaged and sold second hand items, increasing revenue by \$76,622 versus paying disposal rates. These numbers increase the recycling ratio to 50% - 60%!

Over the past few years, commodity sales of single stream products have declined resulting in the loss of revenue to RRDD1. However, today while many towns across CT are billed for tipping fees for SS recycling, RRDD1 is not, due to our long term contract with MIRA. Last year RRDD1 recycled 923 tons of SS which could have cost the District well over \$45,000.

As we work towards the state goal of 60% recycling by 2024, we consistently look at ways to improve our current efforts. A new educational center on site is in the planning stages, plus additional educational items.

Respectfully Submitted Debbie Angell, Administrator