



Transfer Committee Meeting
May 16, 2023
Windsor Town Office

Members Attending:

Tom Reed, Barbara Seaber-West, Sean Teekema, David Coons, John Deeds'

Public Attending:

Moira Teekema

Guests:

Theresa Haskell – Town Manager

Ray Bates – Chair of the Selectboard

Michael Parker – Maine Department of Environmental Protection (DEP)

Call to Order: 6:23pm

Pledge of Allegiance

Introduction of Mike Parker, DEP

- Instruction for employees and residents
- 40X40 possible pad size
- Mike did overview of footprint and waste cap
- No trouble with location 100ft from the cap

Discuss with Windsor Fair about minimally invasive design – must have approval from Board of Trustees.

Don't need permit if 5cu.yds. waste per month. DEP can provide separate license or adjustment to Transfer Station current license.

Discussion of Loaf Method

Can be very useful for passive composting

Farmington has 100ft x150ft pad. Sells their compost at \$35.00 per yard. Farmington is also not year round.

Only when University is in session.

*Checking on start to finish time for process.

Education can be provided to citizens. Quality of Materials taught to Transfer Station Employees as well. Must get local business on-board.

- Maine Compost School for DEP training, 1wk class time, building compost methods and in-classroom education.

6cu.yds. minimum for manure and waste needed for moisture and fibers to aerate and promote best growth. No need for active aeration. Can accept yard waste, but must be applied to pile in specific amounts. Daily temperature of loaf taken by TS employees Might need to turn pile, but only food scraps need to be added in this method. 2 possible piles: composting and finishing.

Windsor Fairgrounds hires someone to remove and take all manure left from the Fair. Possible to get smaller amount of manure prior to this haul away for our composting.

Costs of Time and Money to Town of Windsor

- Time invested for over-site
- Personnel need to take temp – maybe 5 minutes
- 1 hour/week to add materials from drop off locations
- Purchase of buckets – free to residents or sale?
- Gravel or paved pad
- Push wall construction costs – can use jersey barriers on hand
- Ballpark: Turning pile might take 1hr

Grant program \$40,000 to cover costs, cycle opens in fall and spring. Mike will put us on the list this fall of requested. Can apply 2x per year for grant funds. Not guaranteed.

Paid for items:

- Gravel pad or paving after grant approval – no back-dating costs
- Buckets
- Storage bins – no restriction on style, 55gal barrel suggested to start
- Shovels/equipment
- Thermometers
- Orange safety netting to cover or surround piles – Farmington does this
- 3 sided wall construction for area – premade concrete blocks or jersey barriers

Will not cover employee time.

Must submit a proposal with all details. Mike can provide previous proposals

25% deposit/share costs do not have to be cash. Can be offset by hours for education and training as well as development.

Can offset costs by having residents purchase finished compost. Cost savings by weight and shipping of materials. Paying less for removing solid waste – even 20%, saves town 6 trips for Tipping Costs.

Mike will work with Sean to markate area for measurements.

Will need to contact the Board of Trustees for Windsor Fairground for concerns over permissions and manure pick-up for project.

Look into Lincoln County Disposal for composting and sale of finished product.

Surveys

Emmett and classmates to attend information days at Transfer Station to discuss and obtain survey information
Possible signs with information at Transfer Station

Town Manager Questions

DEP turned down this project 25yrs ago. What changed?

Mike explained that the current measurements and listing with DEP approved new measurements for cap.

Requested set-backs and measurements in writing by DEP before project start.

Town owns cap site but leases all other land for Transfer Station and Public Works. Tax maps reviewed by Theresa with Mike.

Estimate of MSW numbers for cost

\$69.37 per ton of material waste

\$401.93 per haul away

20-40% reduction in solid waste per haul with composting program.

40% is goal.

Currently 30 trips averaged per year. Can save a minimum of 6 trips per year: \$2411.58.

Might be able to add paving for pad to contract for Transfer Station/Public Works road.

See about permission of up to 60×60ft for area to be used in proposal to Windsor Fairgrounds. This is ultimate goal for space needed for compost program.

Need to make sure turning radius is measured so that project will not interfere with trucks entering, loading, leaving site. Also measurements of property lines. Being on aquifer does not impede project because of pad and organic matter. No plastics or glass.

Look into inviting Tom Foster and Bob Brann who are Trustees for Fair and Arthur Strout, Code Enforcement Officer to attend next meeting. Propose 2 dates.

Mike offered to take a representative of board to Farmington to review process.
John Deeds will look into taking photos and information on Topsham program.

UPCOMING MEETINGS:

Proposed dates.

Tuesday, May 30, 2023 5:30pm

Tuesday June 27, 2023 5:30pm

Meeting adjourned 7:29pm.

Respectfully Submitted,

Maira Teekema – (requested by Cheryl Pratt, Secretary, to compose Minutes)