

Town of Hardwick

Select Board Meeting

7/18/23



RECYCLING • SOLUTIONS • ORGANICS • COLLECTION • ENERGY • LANDFILLS

Who We Are

Casella was founded in 1975 as a single truck collection service operation in Rutland, Vermont. In 1977, we opened the first recycling facility in the state. From our Vermont roots, we've grown through a commitment to advancing material sustainability in collaboration with our customers and the communities we serve.

We see "waste" as an opportunity for innovative conversion into a resource with economic and environmental value.

Our focus is on building and growing our people, protecting public health and the environment, and creating and sharing sustainable value by conserving and renewing resources for future generations.











HARDWICK PROJECT OVERVIEW

Reopen existing Hardwick facility in conjunction with the adjacent David G. Roach & Sons gravel pit to construct state-of-the-art low emission landfill

- Approximately 48 acres
- Anticipated Facility Hours: Monday Friday 7am 4pm & Saturday 7am 11:30am
- Will abide by all local and state regulations for truck routes
 - Approximately 50 trucks per day and routes will avoid center of Town of Hardwick
- Acceptance of 350,000 tons of MSW and C&D material per year



HARDWICK FACILITY SITE MAP





TECHNOLOGICAL ADVANCEMENTS

- Installation of state-of-the-art odor management infrastructure
- Anticipated management of landfill leachate through existing Gilbertville WWTP which will create an additional revenue source for Town of Hardwick
- Evaluate including infrastructure designed to convert landfill gas to a renewable resource
- Project will go through a very robust review and permitting process



BENEFITS TO THE TOWN OF HARDWICK

- Host Community Agreement between Hardwick and Casella will be for the life of the Landfill (approximately 13 years) and Casella will perform all closure and post-closure requirements.
- Significant value to Hardwick residents over the life of the Host Community Agreement
 - Proposed Host Fee Payment of \$6.00 per ton to the Town of Hardwick approximately \$2.1 million per year
 - Approximately \$500,000 per year in leachate delivery payments at peak generation
 - Hardwick will also receive a portion of net revenue associated with any renewable energy project constructed
- Local business owners, David G. Roach & Sons, will be involved in Landfill operations.
- Casella will develop Odor and Nuisance Control Plans in coordination with Town of Hardwick.
- Town Landfill Oversight Program
 - Casella will help pay the cost of maintaining an independent Landfill monitor and engineering consultant at site (to be retained and managed by Town of Hardwick Boards of Health and Selectmen).



ANTICIPATED PROJECT TIMELINE

Time Period	Activity
July 2023	Town of Hardwick Select Board Meeting Presentation
Fall 2023	Town Meeting
November 2023 - November 2026	Project Permitting - Construction (approximate)
November 2026 - September 2027	Project Construction
December 2027	Project Permitting - Authorization to Operate
January 2028	Facility Operational



VOTING INITIATIVES

Residents would need to vote on the following:

- Relocation or termination of Patrill Hollow Road
- Bylaw amendment to increase the maximum allowable structure height
- Rezoning of Landfill property
- Zoning amendment to permit Landfill in industrial district



Thank You!



RECYCLING SOLUTIONS ORGANICS COLLECTION ENERGY LANDFILLS

To learn more, please visit **casella.com**