

Municipal Park
Kraime Meadow Park
Moultonborough, NH



Profile

- Recreation area with tennis and basketball courts, baseball diamond, volleyball pit, and playground
- Picnic pavilion available for large group rental and general use
- No septic or sewer on site
- Portable toilets



Challenge

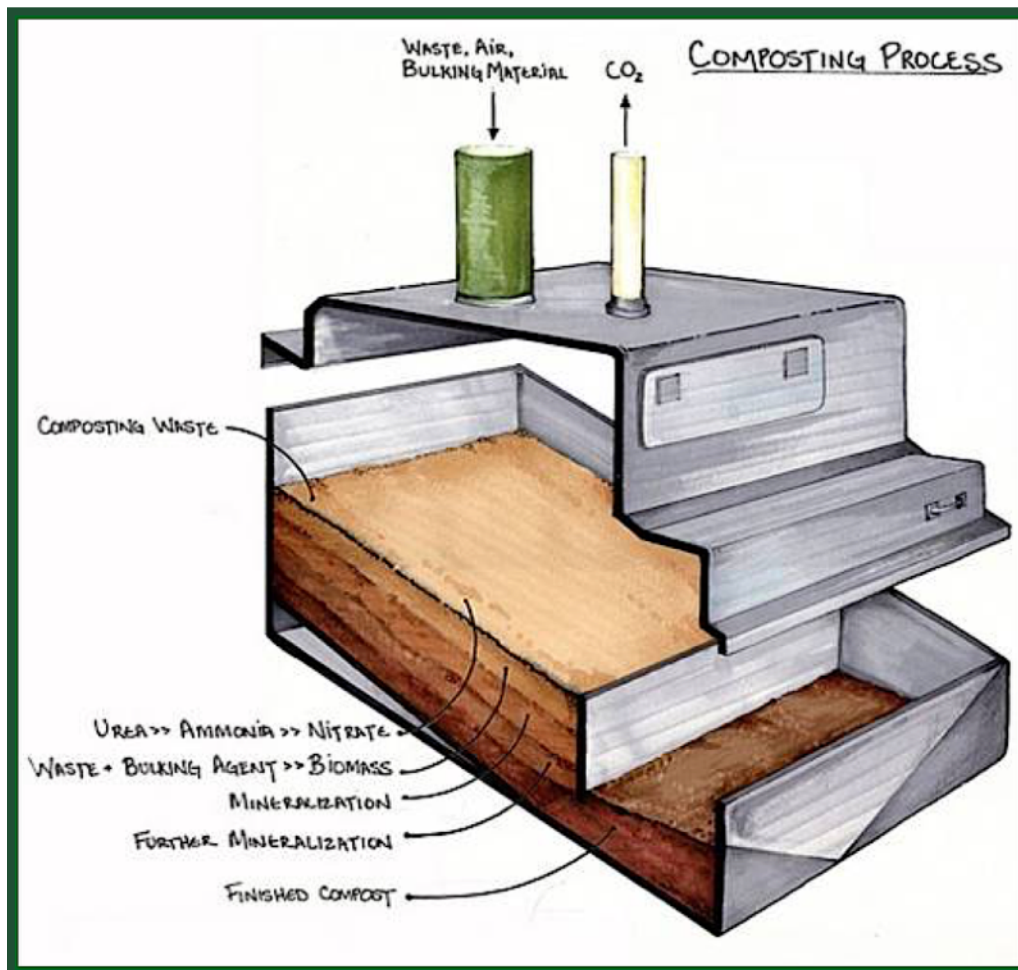
- Provide sanitary restroom facilities without producing wastewater
- Avoid excavation for waste treatment system
- Preserve established landscape
- Maintain sustainability



Solution

- Installed Clivus composting waste treatment system
- Self-contained system is zero-discharge
- Excavation restricted to the footprint of the new pavilion
- Hand sanitizer used in lieu of sinks to eliminate all wastewater
- Funded in part by the Land and Water Conservation Fund





All Clivus systems are NSF Standard 41 Tested

Clivus New England is involved in its projects from pre-conception through the design and installation processes to ensure 100% feasibility. Usage data from the owner is collected for proper system sizing and architectural plans are analyzed to ensure that structures can incorporate the Clivus equipment without undermining building or system designs. Whether it's one composter and one toilet, or several composters and many toilets, Clivus technicians work with contractors and plumbers to guarantee and certify that installations meet the manufacturer's requirements.

Composting takes place in all soils that support plant and animal life. The Clivus systems employ the same process in the controlled environment of the composting chamber. As waste breaks down in the composter a less chemically complex, more chemically stable substance rich in organic matter and very similar to soil is produced. Human waste consisting mostly of water is reduced by over 90%. By-products of the composting process are water vapor and CO₂, and are released harmlessly into the atmosphere through the ventilation system.



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incorporated