

# Case Study

## Public Facility

Veasey Park

Deerfield, NH

## Profile

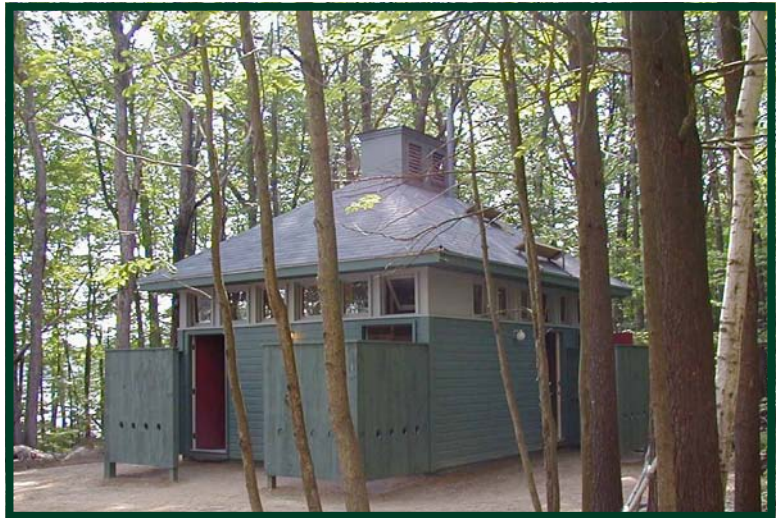
- Town Beach
- Current system in failure
- Season of use June thru August
- Close proximity to lake

## Challenge

- Eliminate polluting discharge from conventional toilets
- Apply for grant money for improvements
- Provide new bathroom facilities with a minimal amount of site disturbance
- Conserve fresh water

## Solution

- Eliminated sewage altogether
- Site disturbance was contained to the footprint of the building
- Installed 3 waterless toilet fixtures and 1 waterless urinal
- Installed 1 model M-12 composter
- Grant provided by New Hampshire Department of Environmental Services





The M-12 composter, liquid storage tank and ventilation fan are all located in the 7' 6" basement. The storage tank makes the system "zero discharge" thus keeping Nitrogen out of the lake. The ventilation fan runs continually during the season of use to maintain an odor-free restroom.



Private changing rooms are located in separate areas behind the restrooms.