

AIR LINE STATE PARK
TRAIL REGION MASTER PLAN

Appendix E

Composting Toilet System Study-FHCT



Public Facility

Farmington Canal Heritage Rail Trail

Cheshire, CT

Profile

- Historic canal converted to railway
- Old railway then transformed to 80-mile rail trail from New Haven, CT to Northampton, MA
- 5+ miles of walking and biking trails in Cheshire
- Hundreds of visitors daily

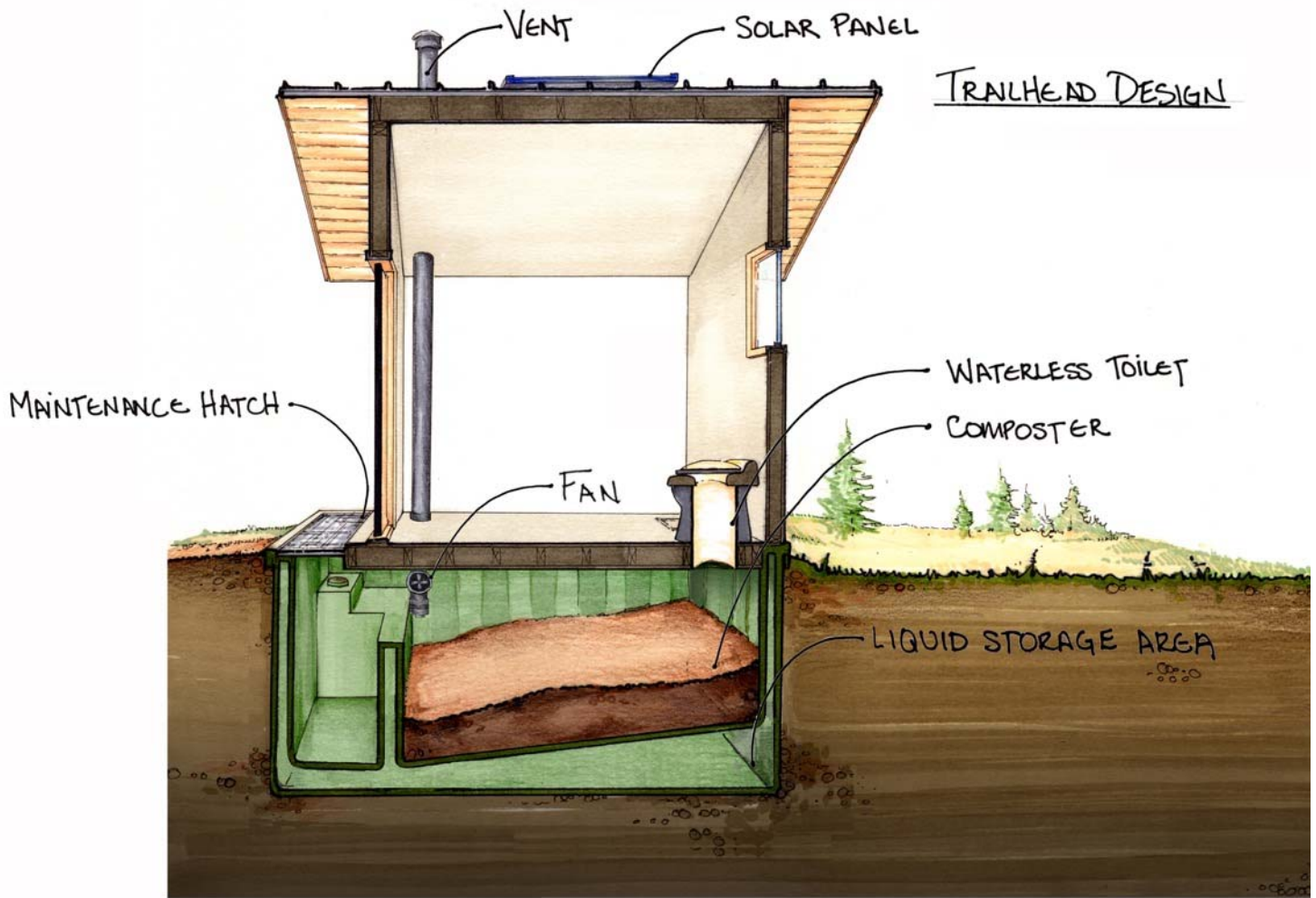
Challenge

- Encourage extended outdoor activity
- Provide safe, sanitary restrooms
- No water, sewer, or septic on site
- Preserve landscape and avoid interfering with wildlife
- Conserve fresh water and mitigate pollutants

Solution

- Eliminated sewage altogether
- Designed to save close to 70,000 gallons of water per year
- Waterless, self-contained system is zero-discharge
- Site disturbance contained to footprint of buildings
- Model C-11 restroom is ADA compliant and solar powered





All Clivus systems are NSF Standard 41 Tested and Certified

The Clivus Model C-11 trailhead restroom is a heavy duty building with a self-contained composting waste treatment system. There is no discharge of waste or pollution, site disturbance is limited to the footprint of the building, and the ventilation can be operated with solar power if necessary. These units are all ADA accessible and can be placed in remote areas.

