

## Overnight Lodge/ Base Camp

**Maine Huts & Trails  
Poplar Stream Falls Hut  
Kingfield, ME**

### Profile

- First of twelve “green” huts planned along a 180-mile trail system
- Year-round eco-lodge
- Overnight accommodations for 42 guests and staff
- Site secured with long-term lease through partnership with the Penobscot Indian Nation
- Construction sponsored by *New Balance Foundation*

### Challenge

- Protect the environment from polluting discharge
- Provide waste treatment system to handle daily usage from 42 overnight guests plus numerous daytime visitors
- Create minimal site disturbance to preserve natural landscape

### Solution

- Installed Clivus composting system with Nepon 3-ounce foam-flush toilets
- Eliminated sewage altogether
- Discharged a high quality effluent to reduced size septic system
- Reduced wastewater flows dramatically





After an invigorating long day on the trails skiers, hikers, and snowshoers can find all the comforts of home nestled in the natural landscape of the Carrabasset Valley.