Wastewater Collection and Treatment Systems

Centralized

Municipal Wastewater Treatment Plant

- Also called a “publicly owned treatment works”
- Wastewater treated at a central location
- Many types of treatment options
- Used for cities and towns

Decentralized

Individual Septic System

- 1 or 2 homes
- Wastewater treated on-site
- Underground (subsurface)
- Used for individual homes not connected to municipal systems

Central Septic System

- Also called a “community” system
- 2 or more homes ***or*** >2,500 gallons per day
- Wastewater treated on-site or off-site
- Used for subdivisions, resorts, schools, etc. not connected to municipal systems

Large Soil Absorption System

- >2,500 gallons per day
- Wastewater treated on-site
- Underground (subsurface)

Small, Private Wastewater Treatment Plant

- Many types of treatment options