Outer Cape Sub Regional Group



MEETING 2

Intermunicipal Agreements

Federal/Municipal public-public partnerships

Independent Water and Sewer Districts

Water Pollution Abatement Districts

Independent Authority

Regional Health District

CURRENT NITROGEN MONITORING



- Groundwater Discharge Permits
- Center for Coastal Studies Stations
- Pleasant Bay Alliance Stations
- Massachusetts Estuaries Project Stations
- Coalition for Buzzards Bay Stations
- DEP Water Management Group Stations
- Ponds & Lakes Stewardship Ponds

TRADITIONAL TECHNOLOGY MONITORING FRAMEWORK

Technology	I	Monitoring	1	Frequency
Conventional Treatment		GWDP Influent/ Effluent WQ + quantity		Quarterly - three down & one up gradient
SatelliteTreatment Systems		GWDP Influent/ Effluent WQ + quantity		Quarterly - three down & one up gradient
Cluster Treatment Systems		Board of Health performance monitoring similar but less rigorous than GWDP - varries based on conditions, groundwater monitoring may not be required		Varries
IA Title 5 Systems		Influent/ Effluent WQ + quantity		Quarterly