

Appendix 3-5

**Town Manager Charge for Technical
Advisory Group**

TOWN MANAGER'S CHARGE STATEMENT

Waste Water Planning Technical Advisory Group

{WWP/TAG}

August 2009

Wastewater and nitrogen management is the top priority for maintaining the Town of Falmouth's quality of life and economic vitality. The Town is undertaking a Comprehensive Wastewater Management Project (CWMP) for the South Coast Watersheds to identify solutions to protect our estuaries. We expect a final draft of the CWMP during the Fall 2009. During the development of the plan a variety of solutions and nutrient management options have been identified and studied. These include a recommendation for a centralized sewer at one of two priority sites, (1) the current wastewater treatment facility at the MMR, or (2) adjacent to the Falmouth Country Club. Key issues related to centralized treatment are the scope and delineation of sewer service areas, treatment methods, and discharge methods which could include, sub-surface injection and infiltration. Studies are ongoing to consider the potential for an outfall alternative. Implementation of this plan will require tremendous technical and financial support and as such require a special approach.

Nutrient Management opportunities include Innovative and Alternate systems which have generated a great deal of debate about their effectiveness and potential to reduce the scope of a centralized WWTF, modifications to inlets and watersheds, maintenance of existing Title V systems, fertilizer management, regulatory control, stormwater mitigations and others. In addition to the technical options considered the plan must meet the water quality standards established by the Department of Environmental Protection.

Mission: Upon my request, the Waste Water Planning TAG will review the Draft Comprehensive Wastewater Management Plan and make recommendations to the Director of Public Works regarding the wastewater treatment facility site location, the method of wastewater treatment, wastewater discharge disposal options and sewer service priority areas.

TERM: The Technical Advisory Group term of service will expire upon final approval of the CWMP by the Massachusetts Department of Environmental Protection.

Members: John Waterbury
George Heufelder
Paul Ketchum
Chris Neill

Meetings: Meeting Schedules are to be determined as needed by the Director of Public Works