



SHARON, MA
ECONOMIC DEVELOPMENT COMMITTEE MEETING
SHARON TOWN HALL
MAY 28, 2008 - 7:30 PM

POST OFFICE SQUARE
WASTEWATER MANAGEMENT PLANNING

Wright Pierce will work with the Town of Sharon to develop a wastewater management plan for Post Office Square to allow the Town to implement a wastewater solution that will support the current and future wastewater needs for this area.

SUMMARY OF WASTEWATER PLANNING SCOPE

The project will begin with setting the boundary of the study area, which in this case will be Post Office Square. Consideration should be given to the study area extent as there may be benefits in expanding, or shrinking it based on cost, community acceptance, location of sites for treatment and disposal, and future plans for the town.

The project will include the assessment of the current environmental setting of the project area and an evaluation of the wastewater flows under current and projected future redevelopment conditions. The assessment will include a variety of wastewater alternatives in order to provide a short list of alternatives appropriate for Post Office Square and/or other portions of the town. The alternatives for treatment, collection and disposal will be reviewed and a short list of the alternatives will be provided and evaluated in order to determine which ones will provide the best approach for the Town. In addition, a preliminary evaluation of disposal sites will be conducted to estimate what land may need to be purchased or what existing town-owned land or other open space could be used for treated effluent disposal.

The Wastewater Management Planning will be conducted in two letter reports:

Letter Report 1 will include:

- Assessment of existing conditions, projection of wastewater flows, and a needs assessment for Post Office Square; and
- Identification of alternatives for wastewater collection, treatment and disposal.

Letter Report 2 will include:

- Short List of Alternatives for wastewater management. Assessment of the potential impacts of short listed alternatives. The analysis will include a review of technical, environmental, institutional and economic factors; and
- Preliminary Hydrogeological Investigations.

SCHEDULE AND DELIVERABLES

The deliverables for this scope of services include a letter report at the completion of the review of existing conditions, needs assessment, and alternatives identification, and a second letter report at the completion of the short listing of alternatives and preliminary hydrogeological investigations. The project will include a kick off meeting, and a meeting with each of the delivered letter reports. Wright Pierce estimates that the time line for this scope of work will be approximately six months.

RESULTS AND FINDINGS

The results of the wastewater planning will be an analysis of a short list of wastewater management alternatives for Post Office Square's existing and future needs. These results will be utilized in a subsequent planning phase to establish and evaluate a final recommended wastewater management plan.

Wright-Pierce has offices throughout New England. For further information, visit our website: www.wright-pierce.com or call 1-888-621-8156.

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