

West Windsor Wastewater Committee

Draft Minutes of February 14, 2013

Preliminary Engineering Study draft report

The meeting was called to order by Chairman Keiller at 9:30 a.m. Attendees: Kevin Camara and Nate Pion, A&E engineering; Glenn Seward-West Windsor First Selectman; Tom Joslin representing the state; and committee members Al Keiller, Elvin Kaplan, Barbara Truex, Win Johnson.

Win Johnson opened the meeting with questions about the description of the area proposed for the village system. It was determined that a few sentences in the Executive Summary should be re-stated to clarify the Core Service Area vs. the entire Primary Growth Zone with maps modified to distinguish the two. The Primary Growth area is larger than the study area.

Kevin reviewed the alternative designs and recommends Alternative 1 based on cost (\$400,000 less than Alt. 2) and because it requires much less permitting. Alternative 2 which crosses Mill Brook would require considerable permitting including the need to meet 500 year flood regulations which are not clear at this time. The Total Project Cost for Alternative 1 is estimated to be \$2,100,000 with \$1,376,000 estimated to be eligible for a pollution abatement grant. This cost estimate takes into account the cost of purchasing easements for a pump station as well as the additional cost of "jack and bore" required by the state to cross Rte. 44 in several places.

Other pertinent calculations and notes:

Reserve capacity is calculated to be approximately 61,000 gpd with both the resort and village usage deducted from the 130,000 allotment from Windsor. This leaves considerable capacity for future growth in these areas.

Orange Lake has agreed to rebuild one pump in the resort and replace another as well as replacing the grease trap. The selectmen are awaiting a final draft of a P&S agreement for purchase of the resort system as approved by the voters.

Multiple sources of potential grant funding were reviewed. Timing of applications for available funding sources will be discussed further.

Tables for first year Maintenance and Operation Costs, User costs, Debt Retirement costs and Total Fee estimates for users were presented. Details of all figures used in the tables are available in the report.

It was noted that the school definitely supports a sewer system for the core area to allow food service at Albert Bridge School.

Adjustments were made to A&E's proposed timeline with the next step to occur in April. This includes finalizing the preliminary engineering report by April 15, having an informational town meeting in early July, beginning development of a funding package, holding a bond vote in early Sept. and completing a funding package in the fall. There was some discussion whether to seek grant funding first or seek voter approval first; Tom noted that the state likes to have the referendum approved first.

COMMITTEE MEMBERS are asked to contact Kevin with questions/concerns/comments soon so that finalizing the report can proceed.

No date for the next meeting was set.

Prepared by: Barbara Truex