

Waukegan Watershed Advisory Committee Meeting Minutes

September 25, 2008

Members Present:

Bruce Bond
Bill Corr
Randy Eifert
John Hodgdon
Michelle Therrien

Staff Present:

Brian Carroll
Angela LaBrecque

Visitors:

Ray Korber
Bob Morency
Bobby Smyth
David Lorch,
Holderness Town Planner &
Delegate of Earl Hansen

Chairman Bruce Bond called the meeting to order at 8:08AM at the Town Hall Annex.

The **WWAC Meeting Minutes from 9/11/08** were approved without updates.

Bruce Bond introduced Brian Carroll, Meredith's new Superintendant of Water & Sewer.

Sewer Feasibility Study:

This meeting was dedicated to a presentation by Ray Korber of KV Partners. The study is not yet complete but he wanted to give us a current status as they are at a decision point and need our input on how to further proceed. They have put the project "on hold" pending our input. Ray reviewed their work to date which included a review of current and proposed sewer infrastructure. They broke the project into four sections and zones. ***In all zones, blasting through granite ledge was a major factor in the high cost of construction.*** Total estimated construction cost approximately \$25M:

A) West Shore: Zone 1 (\$5.4M) = Wall Street, Robin Way, Winona Forest/Winona Shores Road crossing tracks into New Hampton. Zone 2 (\$2.5M) = Connects to Zone 1 at Winona Road/Winona Shores Road and then up to Winona Road crest (eventual connection to North Shore Zone 2).

B) East Shore: Zone 1 (\$4.9M) = Water Street, Bonnie Shores, *Sawmill Shores*, Red Gate Lane. Zone 2 (\$1.5M) = Jenness Hill Road to crest (eventual connection to North Shore Zone 1).

C) North Shore: Zone 1 (\$5.3M) = Bartlett Hill Road, Waukegan Road to just west of Piper Hill. Zone 2 (\$5.4M) = Winona Road, Waukegan Road and connecting to Zone 1 just west of Piper Hill.

D) South Shore (\$0.4M): Foundry Avenue.

Sewer lines were a mixture of low pressure with individual grinders at each connection, forced main lines, and gravity fed lines. It was not cost-effective to run a line along the western shore railroad ROW due to the fact that the terrain varied tremendously along the route and the ROW would require placement a significant distance from the tracks so as not to undermine the track footing. *In addition, the up hill side of the railroad road bed often has created wetlands areas which pose additional impediments to the placement of sewer pipelines.*

It was decided to review the presentation at our next committee meeting, prioritize threats (*considering the preliminary results of the on-going septic risk assessment program*) and decide whether it makes sense to let KV Partners continue their evaluation up into Lake Winona area or redirect them toward focusing on the financial viability of certain zones that have already been set out. Ray will forward his current draft which will be forwarded to committee under separate cover.

Next Meeting: Thursday October 9, 2008 @ 8:00AM at the Town Hall Annex.

Minutes submitted by Randy Eifert.

These minutes were approved as drafted at the 10/9/08 WWAC Meeting.