

**WATER SYSTEM COMMITTEE**  
**MINUTES OF September 16, 2008**

Town Hall Annex  
5 Highland Street  
Main Conference Room

**Meeting Opened:** 6:00 p.m.

**Members Present:** John Edgar, Carol Granfield, Bob Hill, Jonathan James, Miller Lovett (Selectmen Representative), Chuck Lowth, Chuck Palm (Selectmen Alternate), Richard Roman, David Thorpe.

**Members Absent:** None. (Note: Keith Forrester has resigned from the committee due to health issues)

**Others Present:** Brian Carroll, the new Water and Sewer Department Superintendent was present, introduced and will be attending the meetings.

**Approval of Minutes:** This was deferred to the next meeting

**Projects Spreadsheet:** Dave Thorpe discussed the spreadsheet he has generated to be presented to the CIP Committee the following evening. The spreadsheet included all water related items that should be included not only in the CIP but also in the operating budget. The full scope will provide the CIP Committee the entire picture of the Water and Sewer Department needs, even though they will only focus on CIP items. The Committee provided modifications that Dave will incorporate into the final document that will be presented.

**Plant Evaluation:** The report from Dave Langsfeld of Operation Services was just received and Bob presented the results. The jar testing results were discussed and it indicated that the current use of Alum as a coagulant which is the least expensive is the most cost effective process and should be continued. The overall operation of the plant was observed and in general runs very well with only minor changes to be made to improve operations. Some of these changes were made while Dave was here. Regarding plant capacity, it appears that the raw water pumps may be a problem and needs to be investigated. There is some type of restriction in the piping system. Dave Langsfeld also recommended extending the plant run times and to investigate re-rating the plant maximum capacity up to 1.5 times the design rate which is being done around the country. Brian stated that he already has a meeting scheduled with someone from the state to discuss this in the next few weeks.

In response to questions it was noted that pressure testing has already been done on Redgate Lane, and Flow testing will be done soon.

Dave discussed his meeting with town staff regarding questions pertaining to unaccounted water losses. There are 16 possible sources that were identified and this is being further evaluated.

The leak detection and meter replacement RFPs have been issued and are due back September 26. The work will then be completed.

The status of presenting a report on October 6 was discussed it was decided that when the Committee meets in two weeks it can then be determined if enough information is available at that time to report to the Selectmen on October 6 or if additional time is required.

The next meeting is scheduled for September 30 at 5:00 p.m.

**Meeting Adjourned: 8:15 p.m.**

Respectfully submitted,  
Carol M. Granfield