

WATER SYSTEM COMMITTEE
MINUTES OF September 17, 2009

Town Hall Annex
5 Highland Street
Main Conference Room

Meeting Opened: 5:00 p.m.

Members Present: John Edgar, Phil Warren, Jonathan James, Dan Cornelissen, Tim Goodheart, Chuck Palm (Selectmen's Representative), Miller Lovett (Selectmen's Alternate), David Thorpe, Chairman.

Members Absent: Paul Anderson

Approval of Minutes: The minutes of the August 20, 2009 meeting were approved unanimously on a motion by Tim Goodheart and seconded by Jonathan James.

The entire meeting focused on preparation for a presentation to the Board of Selectmen on September 28, 2009 and a public hearing tentatively scheduled for October 19, 2009. The package of material will need to be complete by Thursday noon, September 24, 2009.

Proposed edits to the Water Use and Sewer Use Ordinances were discussed. Equivalent units will refer to a two bedroom dwelling as the base unit of one. The equivalent units table will automatically be updated in the Water and Sewer Use Ordinances when DES updates the daily flow table. Para. 322, 1, (b), demand analysis for developments, will exclude sprinkler systems.

The committee will recommend that the Access Fees be based on the capital value of one equivalent unit. Unfortunately capital values of the water and sewer systems are not readily available and will have to be derived from educated estimates of each component of the systems. Also the capacity of Meredith's sewer system is not immediately obvious. Therefore a recommendation to adopt an interim access fee of \$4,000 for both systems will be made. A spreadsheet will be prepared showing the comparison between the current and proposed fees for each of the uses shown in the rate model.

Available Spare Capacity was discussed noting the ordinance prescribes using 36 months of history of "normal" operation. Therefore a new study will be run excluding 2007 and earlier historical data because those periods are not considered to have been operating in a "normal" manner.

(NOTE: This will reduce the MDD from 660,000 gpd to 616,000 gpd. and the ADD from 350,650 gpd to 309,000 gpd. These numbers come from using 20 months of data from Q1 2008 through August 2009. At the completion of September 2009 the Available Spare Capacity analysis should be run again to include the total Q3.)

Meeting Adjourned: 7:00 PM on a motion by Jonathan James seconded by Tim Goodheart.

The next meeting is scheduled for October 15, 2009 at 5:00 p.m.

Respectfully submitted,
David Thorpe