

**Northport Village Corporation
Utilities Department
November 4, 2005**

Minutes

Present: David Crofoot, Chairman; Judy Metcalf and Jim Coughlin by phone; Dick McElhaney, Superintendent; Bill Paige, Village Agent; Karen Hoedtke

The minutes of the last meeting were approved.

Superintendent's Report

Sewer Department:

There were no wastewater discharge license exceptions during September. Flow averaged 25,000 gpd vs. a total of 2.99" of rain for the month. September 1st was the high day at 40,280 gal. when 0.83" of rain fell. We were double the limit during October at 123,000 gpd with a record rainfall amount of 16.19".

Effluent mercury test results for a sample taken July 15th was 16 ppt (parts/trillion). NVC has no permit level for mercury but is required to test and report twice a year.

Continuous chlorination/dechlorination operations and weekly testing for fecal coliform were concluded for the season on September 30th. There were no incidents or fecal violations for the season.

Metcalf suggested that Crofoot write a laudatory letter to Fernie Barton for his dedication and efforts for over 15 years.

A report from Dirigo Engineering has been received listing the locations of the defects in the sewer system found during the smoke testing. The report includes a CD of photos taken during the smoke testing. Although the leaks have been identified, there is not enough information to quantify the volume of the leaks. The next step will be flow measurements in the spring to identify the most egregious of the leaks and prioritize those requiring urgent action and those which can wait until funding is available.

A new pump to replace the defective pump at the main pump station on Shore Road was expected to be installed by the end of November. Anticipated delivery now is mid-December with, hopefully, the installation of the new slide-aways and rail guides at the same time.

Lynch Construction has agreed to hold a new spare pump for purchase by NVC after the first of the year. This will be available for back-up at the three small pump stations.

Insulated covers constructed from 1-3/8" insulation board will be placed on top of the small pump station wet wells for the three pump stations on Shore Road (the insulation is in place on #3 and will be placed on the other two upon completion of the construction on the properties.)

Water Department:

Water consumption during September averaged 25,738 gpd compared to 42,590 in August and 23,170 year-to-date. September 4th was the high day at 35,851 gal.

Chlorine residuals in the water distribution system averaged 0.05 ppm with a high of 0.09. Coliform test results were negative.

Temporary storage of the water meters in and relocation of the wastewater/water testing lab to the Community Hall are being considered to eliminate the heating costs of the two buildings on Bluff Road. This would require simply the addition of a sink (plumbing is readily available), a counter and a locked cupboard for the lab, and shelving for the meters. The section would be curtained off.

Paige has purchased and installed manhole and water gate valve risers prior to the addition of 1-1/2" of new pavement on George, Shore and Bluff Roads as arranged by the Town of Northport. Concern was expressed that there was minimal notice given to the Village of this road resurfacing project. We need to convey to the Northport Selectmen the need for cooperation and communication on projects which impact our infrastructure.

Office Report:

Shut-off notices were sent to 42 customers; payment received from 16 so far. One customer has requested payment arrangements for the year; another has renewed his last payment arrangement. Shut-off is scheduled for November 9th.

Letters were sent to some independent plumbers outlining the proper procedures for water meter removal, etc., in the Village.

2006 Budget:

McElhaney presented draft water and sewer budgets. Modifications will be made in order to present this at the Overseers Meeting of November 13, 2005.

Motion was made, seconded and voted that a recommendation for the 2007 budget be sent to the Overseers that allocation for shared items (e.g., heat, electricity, telephone) be 1/3 water, 1/3 sewer and 1/3 general rather than the current 3/8, 3/8, 1/4.

The meeting adjourned at 4:50.

Respectfully submitted,
Karen L. Hoedtke