

**Northport Village Corporation
Utilities Committee
September 8, 2006**

Minutes

Present were Committee members David Crofoot, Judy Metcalf (arrived late), Judy Rohweder, and Jane Strauss; Superintendent Dick McElhaney. Also present were Alden Badershall, the Brockways, the Cresseys, the Einsteins, the Hunings, and Secretary Karen Hoedtke.

The minutes of the last meeting were reviewed and Strauss moved and Rohweder seconded they be accepted. **Voted.**

Superintendent's Report
Sewer Department

July Effluent Monitoring Data: No license exceptions. Flow averaged 27,232 gpd with 6.36" of rain. July 23rd was the high day with 83,800 gals. and just under 2" of rain. The low was on the 10th with 14,300 gals.

BOD and TSS averaged 18 lbs./day and 6 lbs/day respectively. Removal rates for BOD and TSS were 64% and 88%.

Fecal coliform averaged 3 colonies/100 mls vs. a monthly average allowable of 15 colonies and a daily maximum of 50 colonies. An August 15th sample tested positive with >20,000 colonies/100 mls. However, this sample was later invalidated after it was determined to be cross-contaminated with non-chlorinated influent. The Sewer Department has since modified the sampling manifold to prevent cross-contamination from happening again.

August Effluent Operating Data Snapshot: Flow in August averaged 16,071 gpd. Rainfall was below normal at 2.36". We anticipate that August will be in full compliance.

Water Department

July Operating Data: Water consumption averaged 44,424 gpd compared to 25,975 gpd in June and 43,408 gpd for the same operating period last year. July 7th was the high day with 49,234 gallons.

Distribution chlorine residuals averaged .07 ppm compared to .13 ppm last month. Instantaneous daily peak flows averaged 88 gpm compared to 55 gpm last month. The monthly test result for coliform was negative.

Shore Road Pump Station

The new pump installed last fall kicked out twice last week. Steven's Pump and Electric was called in to troubleshoot the problem and replaced the motor control starter inside the control room. It was found that the existing starter was sized for

a 5 HP motor instead of the 7.5 HP motors that have been in service since the pump station's inception in 1988 or 1989. The pump was pulled and found the impeller to be clean and turning freely. The pump motor amp reading measured well under design.

Huning/Coughlin Retaining Walls

At the September 12th meeting of the Northport Planning Board, the variance request for the Huning/Coughlin properties will be discussed. The Department will express its concerns to insure adequate freeze and fall protection and accessibility to maintain the two pump stations. (PS#1 services 790 and 792 Shore Road; PS#2 services 794 Shore Road.) Huning reported that Coffin Engineering and Redi-Rock were involved in the planning and execution of the retaining walls. Huning assured the Committee that the integrity of the slope would be maintained and that there would be more than adequate protection for the pump stations. Huning was in the office earlier in the day and had discussed the situation with McElhaney.

By a vote of 3-0 (Metcalf was not present for the voting) Crofoot was elected chairman of the Utilities Committee.

Badershall questioned the need to accompany the application with a check for the SSDC fee as the Smith property is currently connected to the sewer. According to the Utilities Ordinance, a check to cover the SSDC must accompany an application. The application will be carefully assessed and if it is a clear representation of the situation, in all likelihood the check will be returned.

The financial reports for both departments were reviewed. To ask the Treasurer to authorize the transfer of the balance of the Village Reserve Phase III account to the Phase III checking account.

Metcalf moved to adjourn at 3:30.

Respectfully submitted,

Karen L. Hoedtke