

**NVC UTILITIES MEETING  
MINUTES  
July 9, 2010**

**Present:** Chairman: Dr. David Crofoot; Committee Members: Judy Metcalf , Denis Wang, Dick Brockway; Ned Lightner, Superintendent Dick McElhaney; Office Manager Paul Bartels.

**Minutes**

Dick Brockway moved to approve the minutes from the last meeting, seconded by Judy Metcalf, **Voted – All in Favor.**

**SUPERINTENDENT’S REPORT**

**Sewer Department**

May 2010 Effluent Monitoring Data

The NVC was in full compliance of its wastewater discharge license in May. There were no license exceptions.

Flow averaged 7,200 gpd compared to 17,600 gpd in May of 2009. Daily flow ranged from a low of 5,000 on the 14<sup>th</sup> to a high of 19,500 on the 7<sup>th</sup>. Precipitation this May was 1.72 inches compared to 5.08 inches in May of 2009.

TSS and BOD averaged 1.2 lbs/day (24.3 mg/l) and 3.4 lbs/day (67.8 mg/l), respectively.

See performance table below for this month’s comparisons, averages, year-to-date highs and lows, permit limits, and year-to-date violations.

Performance Table

Parameters	May	April	YTD Lo	YTD Hi	YTD Ave	2009 Ave	DEP Monthly Limit	Violations
Flow GPD	<b>7226</b>	<b>14150</b>	7226	37500	<b>18250</b>	22300	<b>63000</b>	0
Precip Inches	<b>1.72</b>	<b>3.4</b>	1.72	8.12	<b>4.64</b>	4.98	<b>n/a</b>	0
TSS lbs/d	<b>1.2</b>	<b>.9</b>	.7	3.8	<b>1.5</b>	2.3	<b>76</b>	0
TSS mg/l	<b>24.3</b>	<b>8.3</b>	8.3	24.3	<b>14.5</b>	18.9	<b>145</b>	0
BOD lbs/d	<b>3.4</b>	<b>8.4</b>	1.6	8.4	<b>4.5</b>	5.6	<b>107</b>	0
BOD mg/l	<b>67.8</b>	<b>26</b>	23.3	67.8	<b>36.2</b>	47.4	<b>203</b>	0
TSS % Rem	<b>91.6</b>	<b>97</b>	91.6	97	<b>94.9</b>	93.4	<b>50</b>	0
BOD % Rem	<b>76.6</b>	<b>91</b>	76.6	92	<b>87.3</b>	84.6	<b>30</b>	0
pH lo	<b>6.8</b>	<b>6.8</b>	6.8	6.8	<b>6.8</b>	6.7	<b>6.0</b>	0
pH Hi	<b>7.0</b>	<b>7.0</b>	7.0	7.1	<b>7.0</b>	6.9	<b>9.0</b>	0
S.S. ml/l	<b>&lt;0.1</b>	<b>&lt;0.1</b>	<0.1	<0.1	<b>&lt;0.1</b>	<0.1	<b>Report</b>	0
F Col/100 ml	<b>0</b>	<b>n/a</b>	0	0	<b>0</b>	0	<b>15-ave</b>	0
F Col/100 ml	<b>0</b>	<b>n/a</b>	0	0	<b>0</b>	0	<b>50-max</b>	0

*Note: The last NVC Sewer Dept. violation was in February of 2006 and for flow. No violation for TSS and/or BOD has occurred since August of 2005.*

## June 2010 Snapshot

The NVC Sewer Department will again be in full compliance with its discharge license in June. Flow will average around 9700 gpd.

Precipitation as measured by the BWD at the Little River Station was 5.02 inches or nearly an inch above the normal monthly amount.

## USDA RD Funding Application for a New Outfall and Septic Tank

The Environmental Assessment Report for the USDA Rural Development application to fund the replacement of the ocean outfall pipe project has been completed. Public notice of the availability of the EAR was published in the June 30 and July 7 editions of the Republican Journal. The deadline for public comment is July 30. Tear sheets are being forwarded to USDA to verify the public notice. Assuming the lack of any serious objections from the public or groups with legal standing, approval of the funding application is expected in early August.

## Water Department

### May 2010 Usage and Water Quality

Water consumption during May averaged 19,836 gpd compared to 13,028 gpd in April and 19,050 gpd in May of 2009. The average weekly chlorine residual in the drinking water was .13 ppm compared to the recommended level of less than .2 ppm. The monthly coliform test result was negative.

### Wharf Water Service

The NVC Water Department received a report of no water to the wharf. A temporary line was installed above ground until the problem below ground could be located and repaired. Permanent water service to the wharf was restored last Friday. Employees of Prock Marine had inadvertently tied into an old abandoned water line during their work to replace the causeway and repair the pier. The existing line was severed during the removal of the old causeway. The department hopes to recover the cost of around \$1000 to get the line working again and to pay for the temporary line.

**Judy Metcalf said she will present the invoices for this project to Jo Huntoon on Sunday and explain the course of events leading up to the leak.**

## New Business

Paul Bartels reported that approximately 40 water shutoff notices were sent out June 15<sup>th</sup>. Fifteen still remain unpaid and are scheduled for shutoff on July 13<sup>th</sup>. There was a discussion about whether the department has a duty to warn customers ahead of time with a phone call, in addition to the shutoff notice and a written notice placed on the door three days before shutoff. It was decided that phone calls were not necessary and Judy Metcalf emphasized that all customers must be treated equally. It is up to the customer to come forward and explain why he hasn't paid and arrange for a payment plan.

Judy Metcalf asked where we stand with the new state law which enables water shutoff for customers who do not pay their sewer bill. Our only current recourse for customers who fail to pay their sewer bill is to place a lien on their property. This is a cumbersome and time consuming process and only affects a customer if and when he chooses to sell his property. Dick McElhaney said the new bill is now law, but before we can enforce this, we must file a new Terms and Conditions with the PUC. After being approved by the PUC we may then henceforth, turn off water for sewer nonpayment. Judy said that this should be investigated by the utilities board during the winter.

### **Adjourn**

Next meeting was scheduled for August 20, 2010 at 2:30 PM.

Dick Brockway moved to adjourn at 3:30 PM, seconded by Denis Wang, **Voted - all in favor.**

Submitted by Paul Bartels