

**THE NORTH SHORE WATER COMMISSION  
MEETING OF NOVEMBER 11, 2009**

A meeting of the North Shore Water Commission was held at the Filtration Plant, 400 West Bender Road, Glendale, Wisconsin on Wednesday, November 11, 2009.

Meeting was called to order at 7:30 A.M.

Present: Richard Maslowski, Chairman, Michael West and Dan Naze

Also present: Eric Kiefer, Plant Manager, Jonathan Lee, plant staff and Bill Huegel, Glendale Alternate.

Absent: Alternates Susan Robertson, Fox Point and Richard Foster, Whitefish Bay

It was moved by Mr. West and seconded by Mr. Naze that the minutes of the meeting held October 7, 2009 be approved as presented. The motion carried unanimously.

The monthly report of plant operations was placed on file without motion.

MONTHLY BILLS

It was moved by Mr. West, seconded by Mr. Naze and unanimously carried that the following bills for the month of November, 2009 be approved and authorization was given to the Fiscal Agent to make such payments:

Allied Electronics (replacement motor for cooling fan)	344.81
Amerisign (letterheads)	49.75
AT&T (local & long dist at Klode)	53.38
Barbara Patin (secretarial services)	90.00
B&B Electronics (enclosure for instrument)	152.34
Batteries Plus (batteries)	29.77
Brenntag (treatment chemical: aqua ammonia)	610.40
CDW-G (computer for lab and hardware)	557.26
Cintas (uniform and janitorial supplies)	561.37
Cintas First Aid (first aid supplies)	163.95
Davis & Kuelthau (legal services)	390.00
Diversified Benefit Services (section 125 plan administration)	80.00
Eric Kiefer (reimbursement: tool replacement, meeting registration, postage)	124.33
Fastenal (hardware to repair basin #1)	594.57
FedEx Kinko's (paper)	28.99
Grainger (hardware, janitorial supplies, painting supplies)	296.33
Hach (lab supplies)	1,977.65
Idexx (lab supplies)	1,636.44
Impact Networking (copier toner)	7.50
Industrial Towel and Uniform (matt and towel service)	243.66
Lab Safety Supply (safety supplies: applicators and gloves)	54.51

Liquid Asset Diving (inspection of intake and shorewell maintenance)	2,435.00
McMaster-Carr (instrumentation)	47.65
Milport Enterprises (treatment chemical: fluoride)	19,012.60
MMSD (3rd qtr sludge disposal)	1,599.15
Modular Piping Supply (plumbing supplies)	430.77
Nalco (treatment chemical: polymer)	773.14
Office Depot (office supplies)	39.97
Rotroff Jeanson (accounting services)	875.00
Scott Enterprises (asbestos abatement in and around boilers)	2,100.00
Time Warner Cable (internet service)	792.76
Underwriters Labs (lab analysis)	743.00
UPS Store (shipping expenses)	749.48
US Cellular (cell phones)	23.02
Village Ace Hardware (tool replacement, key, grass seed)	66.92
Village of Whitefish Bay (Bender phone)	250.34
Village of Whitefish Bay Water Utility (Klode water bill)	144.33
Waste Management (waste disposal)	315.24
We Energies - Bender (electric)	12,342.12
We Energies - Bender (gas)	26.35
We Energies - Klode (electric)	3,867.47
We Energies - Klode (gas)	9.61
WE Energies - Henry Clay (electric)	22.15
Wisconsin State Lab of Hygiene (fluoride analysis)	40.00
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	SUB-TOTAL \$54,753.08
<u>Maintenance Reserve</u>	
Strand Associates (boiler replacement engineering)	300.00
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	SUB-TOTAL \$300.00
	<u>TOTAL \$55,053.08</u>

### BOILER REPLACEMENT PROJECT

It was moved by Mr. Naze, seconded by Mr. West and unanimously carried that the Commission approve the first payment request to Zien, Inc. for the Boiler Replacement Project in the amount of \$33,813.35. Funds to come from Maintenance Reserves.

### VFD DRIVE FOR RAW PUMP #2

It was moved by Mr. West, seconded by Mr. Naze and unanimously carried that the Commission approve the purchase of a VFD drive for Raw Pump #2 at the Klode Park Pumping Station from Starnet Technologies for their low bid of \$12,980.00.

## 5-YEAR CAPITAL IMPROVEMENT PLAN

After a discussion of the proposed Capital Improvement Plan for the years 2010-2014 it was moved by Mr. West and seconded by Mr. Naze that the Commission approve the 5 year Capital Improvement Plan and adopt the Capital Budget for 2010 in the amount of \$119,400. The motion carried unanimously.

## COMPUTER ADMINISTRATOR QUARTERLY REPORT

Jonathan Lee provided Commission members with his 6th written report on the status of the SCADA System Upgrade Project that he is administering and spoke about the upgrades completed and projects that are still being developed. A copy of his report is attached to the minutes of this meeting.

## PLANT MANAGER'S REPORT

### **Manager's report of completed operational projects October 7<sup>th</sup> – November 10<sup>th</sup>**

1. The old boilers were demolished and the new boiler has been installed. The new unit is scheduled to be started this week.
2. The Green Tree meter went online October 19<sup>th</sup>. Fox Point and Glendale have tentatively agreed to keep the interconnection normally open.
3. The potassium permanganate feed line plugged in the shorewell causing excess pressure that damaged the chemical feed pump and the feed line. Plant staff repaired the pump, and Liquid Asset Diving replaced the damaged section of pipe. After repairs were made, the system was tested and everything appeared to work correctly. To maintain the integrity of the existing chemical feed line, Plant staff does not intend to feed any mussel control chemical until the new chemical feed system at Klode Park is installed and is operational.
4. After conducting a quality control check, Bonestroo felt they did not calibrate our hydraulic model to meet their internal standards. Bonestroo determined it was necessary to revise the hydraulic model, at their expense, before submitting IDSE data to the EPA. Member communities helped with the calibration by operating hydrants and valves at requested locations.
5. The water treatment plant was shut down on Tuesday, October 20 for approximately 12 hours to conduct maintenance on the Glendale master meter. The master meter was replaced with a new meter and was sent to Badger Meter for accuracy testing.
6. The employment of Mr. Harry Glowinski, Operator Technician, was terminated because he was unable to return to work after using all of his paid and unpaid leave. Mr. Paul Potvin is filling the vacancy.

7. Repairs were made to the paddles and chains in Basin #1. All basins are now in good working condition.
8. The Wisconsin Department of Natural Resources (WDNR) is in the process of making a change to code that will potentially affect maintenance of our underground reservoirs. The WDNR has acted recently to condemn or require modifications to similar reservoirs; at this point, the WDNR has only asked us to install overflows.

There was no further regular business and the meeting adjourned at 8:10 A.M. The next scheduled meeting will be Wednesday, December 9, 2009.

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Barbara C. Patin, Recording Secretary