

**THE NORTH SHORE WATER COMMISSION
MEETING OF JUNE 5, 2007**

A meeting of the North Shore Water Commission was held at the Filtration Plant, 400 West Bender Road, Glendale, Wisconsin on Wednesday, June 5, 2007.

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

Present: Mary Jo Lange, Chairperson, Richard Maslowski, Michael West and Alternate Bill Huegel

Also present was Plant Manager Eric Kiefer

Absent: Alternate Susan Robertson, Fox Point Village Manager and Alternate James Brennan, Whitefish Bay Trustee

It was moved by Mr. Maslowski and seconded by Mr. West that the minutes of the meeting held May 9, 2007 be approved as submitted. The motion carried unanimously.

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

MONTHLY BILLS

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

Eric Kiefer (Petty cash)	\$ 46.20
AT&T (Service: June, 07.-Klode)	24.38
AT&T-SBC (June, 07 Service-Klode)	37.82
J.F. Ahern (Backflow prevention repairs)	1,085.00
Aqua Sensors (Comm. Adapters)	226.16
CDW-G (Software)	69.86
Cingular (May, 07 Service-est.)	125.11
Cintas (Plant supplies)	263.00
Economy Lamp (Plant supplies)	325.98
Grainger (Plant supplies)	352.59
Hach (Lab supplies)	718.35
Industrial Towel & Uniform (Plant supplies)	154.21
Kaul Mart (Gas for truck & tractor)	81.52
Lift Inc. (Service on 5 ton crane)	260.00
McMaster-Carr (Plant supplies)	390.62
Modular Piping (Plant supplies)	694.22
NALCO (Chemicals)	710.59
Office Depot (Office supplies)	123.18
Barbara Patin (Sec. Service for May, 2007)	90.00
Pristine Water (Chemicals)	550.00
Northern Lake Service (Water analysis-est.)	97.20
Office Depot (Office supplies)	88.97
Time Warner (Remote site com. & Internet service)	798.35
Underwriters Labs (Water analysis)	490.70

Village Hardware (Plant supplies)	63.45
Village of Whitefish Bay (Phone line service: May, 2007-est.)	746.33
Village of Whitefish Bay (Electric service: 3/30/07 to 4/30/07)	4,251.61
Waste Mgt of Milwaukee (Service: June 2007)	247.94
WE Energies(Electric: 05/01/07 to 06/01/07)	13,466.32
WE Energies(Gas- Bender service: 4/30/07 to 05/28/07-est.)	2,845.66
WE Energies(Gas- 516 W. Bender: 04/26/07 to 05/28/07)	33.71
WE Energies(Gas- Klode service: 04/29/07 to 05/29/07-est.)	17.69
Wilkens-Anderson (Lab supplies)	218.46
Wis. State Lab of Hygiene (Water analysis)	788.00
TOTAL	<u>\$30,483.18</u>

PROFESSIONAL SERVICES AGREEMENT FOR IDSE

It was moved by Mr. West, seconded by Mr. Maslowski and unanimously carried that the Commission approve a Professional Services Agreement with Bonestroo, Inc. to develop a water distribution hydraulic model for the Initial Distribution System Evaluation (IDSE) regulation, and converting the existing disinfection system at the treatment plant to a chloramination system for residual disinfection in the distribution system for a cost not to exceed \$81,492.

COMMUNICATION AND SURVEILLANCE EQUIPMENT

It was moved by Mr. West, seconded by Mr. Maslowski and unanimously carried that the following payments be approved for the purchase of communication and surveillance equipment for the water plant:

CDW-G (Monitoring and ethernet security equipment)	\$6,104.35
Supercircuits (Surveillance equipment)	6,501.23
Express Systems & Peripherals (Communication equipment)	814.68
Graybar Electric (Miscellaneous equipment)	422.87

STATUS OF PROPERTY AT 516 W. BENDER ROAD

After a brief discussion it was moved by Mr. West, seconded by Mr. Maslowski and unanimously carried that the Plant Manager be directed to research and retain the services of a real estate broker for the sale of this property. It was further directed that Attorney Fuchs review any contracts or agreements for such services.

MANAGER'S REPORT OF OPERATIONAL PROJECTS FOR MAY, 2007

1. Coordinated shutdown of major electrical equipment so that Cutler Hammer could replace active harmonic filters (installed during UV project) with control cabinet and 150 horsepower VFD drive.
2. Programmed and installed Ethernet equipment at Whitefish Bay water tower; SCADA system at this site was switched from AT&T leased lines to Time Warner Cable.

3. J. F. Ahern made repairs to dehumidification system; system is now operating.
4. Received equipment for monitoring level of bulk chemical tanks. Plant staff engineered a new mounting system that allows for accurate measurement of entire operating range. Installation is still in progress.
5. Different techniques for backwashing filters are being evaluated and equipment is being closely inspected—we have identified several valves that need repair.
6. Identified fluoride as cause of increased tap turbidity. A new batch of fluoride will be delivered this week.

There being no further regular business the meeting adjourned at 8:05 A.M. The next scheduled meeting will be Wednesday, July 11, 2007.

Barbara C. Patin, Recording Secretary