

**THE NORTH SHORE WATER COMMISSION
MEETING OF SEPTEMBER 9, 2009**

A meeting of the North Shore Water Commission was held at the Filtration Plant, 400 West Bender Road, Glendale, Wisconsin on Wednesday, September 9, 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 and Andy Cegielski, 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 August 6, 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 September, 2009 be approved and authorization was given to the Fiscal Agent to make such payments:

Allied Electronics (cooling fan for high service pump #4)	342.00
AT&T (local & long dist at Klode)	53.44
Barbara Patin (secretarial services)	90.00
Batteries Plus (batteries)	36.87
Bonestroo (reservoir overflow study)	2,508.80
Brenntag Great Lakes (treatment chemical: aqua ammonia)	1,724.10
CDW-G (computer hardware and office supplies)	49.70
Cintas (uniform & janitorial supply)	764.22
Daily Reporter (bid advertisement)	142.67
Diversified Benefit Services (section 125 plan admin)	80.00
Eric Kiefer (reimbursement: postage, office supplies, meeting registration)	158.35
Fastenall (plant supplies: hardware)	168.23
Fisher Scientific (lab supplies)	1,305.40
Fuchs & Boyle (legal service)	214.50
General Chemical (treatment chemical: alum)	5,364.04
Goodyear Auto Service (truck maintenance)	576.83
Grainger (plant supplies: blower for confined space entry, hardware)	1,158.69
Graybar (plant supplies: ups)	57.27
Hach (lab supplies)	1,849.39
Hawkins (treatment chemical: potassium permanganate)	1,931.81

Industrial Towel and Uniform (plant supplies: towel and matt service)	68.24
International Society of Automation (ISA membership for 1 year)	100.00
KA Steel (treatment chemical: sodium hypochlorite)	5,879.62
Liquid Asset Diving (inspection of intake)	2,430.00
McMaster-Carr (Klode chemical feed supplies, electrical supplies)	320.83
Milwaukee Journal Sentinel (ad of bid)	110.99
Modular Piping Supply (plant supplies: plumbing)	481.10
Nalco (treatment chemical: polymer)	773.14
Pristine Water (treatment chemical: phosphates)	1,460.00
Rotroff Jeanson (monthly accounting service)	875.00
Time Warner (remote site com. & Internet service)	771.67
Underwriters Lab. (water analysis)	1,926.00
US Cellular (plant cell phones)	47.05
USA Bluebook (chemical feed supplies, plumbing)	1,058.21
Village Ace Hardware (plant supplies, hardware, safety equipment)	107.54
Village of Fox Point (fuel for truck)	66.75
Village of Fox Point (deposit for cabinet installation)	1,500.00
Village of Whitefish Bay (phone service)	238.99
Waste Mgt of Milwaukee (waste disposal service)	306.36
We Energies (Henry Clay electric)	11.48
We Energies (Klode electric)	4,997.84
We Energies (Bender electric)	15,512.
We Energies (Bender gas)	42.75
We Energies (Klode gas)	10.58
Wisconsin Retirement Fund (adjustment)	178.78
Wisconsin State Lab of Hygiene (fluoride analysis)	20.00
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TOTAL	\$57,871.44

PLANT SECURITY PROJECTS PAYMENTS

It was moved by Mr. Naze, seconded by Mr. West and unanimously carried that the final payment to Bonestroo for the IDSE and Ammonia Feed Project in the amount of \$7,546.38 be approved for payment.

It was moved by Mr. Naze, seconded by Mr. West and unanimously carried that the final payment to Century Fence Company for the Fence and Lighting Project in the amount of \$2,319.08 be approved for payment

BOILER REPLACEMENT PROJECT

Larry Weidinger and Virginia Wendt from Strand Associates were present for this portion of the meeting.

Mr. Weidinger reported that the original bids for this project were rejected due to an error in the bid specifications and this project was rebid. Six bids were received and the low bid includes an alternate bid for the demolition and removal of the existing old boilers.

It was moved by Mr. Naze, seconded by Mr. West and unanimously carried that the Commission award a bid for the Boiler Replacement Project to Zien Service, Inc., to include their Alternate Bid No.1 in the amount of \$48, 190. The Plant Manager was authorized to execute the contract and to approve up to \$5,000 in change orders. Funding to come from the Maintenance Reserve Fund.

BACKFLOW PREVENTION PROJECT

Pursuant to an inspection by the City of Glendale, it was determined that the water supply to the Plant boiler and to the surface sand wash system requires the installation of a backflow preventer. Bid specifications were sent out and three proposals were received to provide all labor and materials necessary to install backflow preventers as required by the City of Glendale.

It was moved by Mr. West, seconded by Mr. Naze and unanimously carried that the Commission accept a proposal from Butters-Fetting Co., Inc. to complete this work at a cost not to exceed \$8,452. Funding to come from the Maintenance Reserve Fund.

2010 PROPOSED OPERATION AND MAINTENANCE BUDGET

Eric Kiefer provided a brief overview of the proposed Operation and Maintenance Budget for 2010. The proposed budget calls for an overall increase of 1.97%.

It was moved by Mr. West, seconded by Mr. Naze and unanimously carried that the Commission approve and adopt the 2010 Operation and Maintenance Budget as presented.

DISCUSSION OF SHOREWOOD'S INTEREST IN PURCHASING NSWC WATER

The Village of Shorewood has approached the Plant Manager concerning the purchase of water from the North Shore Water Commission. This action would lower the costs for all the municipalities in the Commission. It was the consensus of the members to proceed as follows:

- Determine Shorewood's intentions; i.e. to become a wholesale customer or a full member. If Shorewood's intent is to pursue this, then the following actions would be appropriate:
 1. Contact John Mayer, the plant's rate consultant, about a rate study.
 2. Contact the auditors to assist in determining the cost of becoming a full member.
 3. Solicit engineering proposals to study the hydraulic conditions that would result from pumping additional water to Shorewood.

MANAGER'S REPORT

Manager's report of completed operational projects August 6th – September 8th

1. Potassium permanganate feed system at Klode Park Pumping Station malfunctioned on August 10, 2009. After a thorough investigation with diver, it appears that potassium permanganate embedded in sediment of

feed line unexpectedly discharged. No water quality standards were exceeded during event; the system is back in operation.

2. SCADA equipment has been installed at the School Road meter pit, and the interconnection is now open. It appears that little water moves through this interconnection under normal operating conditions.
3. The old propeller meter at the Green Tree meter pit has been replaced with a magmeter. New electric service and installation of control cabinet is scheduled for September. The Commission will request the interconnection to be opened after new system is operational.
4. Cooling fans in the cabinet for High Service Pump #4 have been replaced. Pump is now in service.
5. Plant shutdowns have been scheduled for 8:00 a.m. to 8:00 p.m. Tuesday, October 20 and 8:00 a.m. to 8:00 p.m. Wednesday, October 21. During these days, the valves on Glendale master meter pit will be repaired and the magmeter will be swapped out with a calibrated magmeter. Communities will use elevated storage during these periods. Plant will be put back into operation immediately if water emergency occurs.
6. All lead and copper samples have been collected. Approximately one third of the samples have not yet been analyzed. Based on existing data, it is likely the Commission will be in compliance with the Lead and Copper Rule.
7. Compliance testing for the Initial Distribution System Evaluation (IDSE) will be conducted in September using simulated water age data from hydraulic model developed by Bonestroo.
8. Plant staff repaired cracks and painted the north loading dock area.

CLOSED SESSION

It was moved by Mr. West, seconded by Mr. Naze and unanimously carried by roll call vote that the Commission convene into Closed Session pursuant to Section 19.85 (1)(c) of Wisconsin Statutes to consider compensation of the Computer Administrator. The Commission reserved the right to reconvene into regular session to take action on matters discussion in closed session.

The Commission reconvened into open session at 8:45 A.M.

It was moved by Mr. Naze, seconded by Mr. West and unanimously carried that the North Shore Water Commission authorizes payment of a \$5,000 bonus in December, 2009 to Mr. Jonathan Lee, Computer Administrator. This bonus recognizes Mr. Lee's exemplary performance during the first year of the SCADA Upgrade Project.

There was no further regular business and the meeting adjourned at 8:55 A.M. The next scheduled meeting of the Commission will be Wednesday, October 7, 2009 at 7:30 A.M.

Barbara C. Patin, Recording Secretary