



CITY OF MERRILL

Water & Sewage Utility

2401 River Street • Merrill, Wisconsin • 54452
Phone: 715.536.6561 • Fax: 715.539.2668

Smart Move

NOTICE

RE: Water and Sewage Committee Meeting to be held **Wednesday, March 19, 2014** at 5:00 p.m. in the basement conference room of City Hall.

Voting members: Alderperson John Burgener, Alderperson Kandy Peterson, and Alderperson Rob Norton

The following items will be on the agenda:

1. Review & approval of vouchers.
2. Discussion on current impact of severe winter weather information.
3. Operations Report.
4. Public Comment.
5. Next meeting.
6. Adjournment.

Reviewed by,

John Burgener
Committee Chairperson

The Merrill City Hall is accessible to the physically disadvantaged. If special accommodations are needed, please contact the Merrill City Hall at 536-6561.

PACKET: 05451 3/12/14 WATER UTIL

VENDOR SET: 01

BANK : 4 UTILITY A/P

VENDOR	NAME / I.D.	DESC	CHECK TYPE	CHECK DATE	DISCOUNT	AMOUNT	CHECK NO#	CHECK AMOUNT
003108	AIRGAS USA, LLC I-9916169533	AIRGAS USA, LLC	R	3/12/2014		20.29CR	140781	20.29
001521	BAY TOWEL, INC. I-022814	BAY TOWEL, INC.	R	3/12/2014		267.24CR	140782	267.24
002411	BECHER-HOPPE ASSOC INC I-17589	BECHER-HOPPE ASSOC INC	R	3/12/2014		2,520.00CR	140783	2,520.00
002088	BOB'S WEST 64 I-19229	BOB'S WEST 64	R	3/12/2014		10.60CR	140784	10.60
000626	CENTRAL WI COOP I-022814	CENTRAL WI COOP	R	3/12/2014		179.71CR	140785	179.71
000381	CITY OF MERRILL I-SEW. REPL.ACCOUNT	CITY OF MERRILL	R	3/12/2014		15,000.00CR	140786	15,000.00
000212	FASTENAL COMPANY I-022814	FASTENAL COMPANY	R	3/12/2014		941.20CR	140787	941.20
000632	FERGUSON ENTERPRISES #331 I-022814	FERGUSON ENTERPRISES #331	R	3/12/2014		1,100.00CR	140788	1,100.00
002661	FRONTIER I-022814	FRONTIER	R	3/12/2014		131.04CR	140789	131.04
000215	GENERAL CHEMICAL PERFORMANCE PRODUCTS LLC I-90626426	GENERAL CHEMICAL PERFORMANCE P	R	3/12/2014		5,269.77CR	140790	5,269.77
000222	HACH COMPANY I-8702191	HACH COMPANY	R	3/12/2014		180.40CR	140791	180.40
001556	HD SUPPLY WATERWORKS, LTD I-B978072	HD SUPPLY WATERWORKS, LTD	R	3/12/2014		5,973.54CR	140792	5,973.54
003164	HEARTLAND COOPERATIVE SERVICES I-232047	HEARTLAND COOPERATIVE SERVICES	R	3/12/2014		25.51CR	140793	25.51
000224	HYDRITE CHEMICAL CO I-01674657	HYDRITE CHEMICAL CO	R	3/12/2014		1,918.60CR	140794	1,918.60

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V. R	NAME / I.D.	DESC	CHECK TYPE	CHECK DATE	DISCOUNT	AMOUNT	CHECK NO#	CHECK AMOUNT
000140	KRUEGER PLUMBING L. L. C.							
	I-22151	KRUEGER PLUMBING L. L. C.	R	3/12/2014		141.38CR	140795	141.38
000313	LINCOLN CO TREASURER'S OFFICE							
	I-9101	LINCOLN CO TREASURER'S OFFICE	R	3/12/2014		258.52CR	140796	258.52
000041	MERRILL ACE HARDWARE							
	I-022814	MERRILL ACE HARDWARE	R	3/12/2014		320.60CR	140797	320.60
000325	MERRILL GRAVEL &							
	I-853	MERRILL GRAVEL &	R	3/12/2014		6,024.00CR	140798	6,024.00
000540	NAPA AUTO PARTS							
	I-022814	NAPA AUTO PARTS	R	3/12/2014		86.95CR	140799	86.95
000336	NIENOW ELECTRIC, INC							
	I-022814	NIENOW ELECTRIC, INC	R	3/12/2014		2,399.62CR	140800	2,399.62
000337	NORTH CENTRAL LABORATORIES							
	I-022814	NORTH CENTRAL LABORATORIES	R	3/12/2014		1,160.05CR	140801	1,160.05
003520	NOVA ENTERPRISES INC							
	I-022814	NOVA ENTERPRISES INC	R	3/12/2014		3,850.00CR	140802	3,850.00
000351	OFFICE OF STATE TREASURER							
	I-REV.BOND REDEMP	OFFICE OF STATE TREASURER	R	3/12/2014		8,750.00CR	140803	8,750.00
000362	PETERSON BROS. SAND							
	I-7139	PETERSON BROS. SAND	R	3/12/2014		403.75CR	140804	403.75
001865	PGA PLUMBING INC							
	I-5004348	PGA PLUMBING INC	R	3/12/2014		4,693.75CR	140805	4,693.75
000806	PROCESS EQUIPMENT REPAIR SERVICE INC							
	I-13-189	PROCESS EQUIPMENT REPAIR SERVI	R	3/12/2014		30,000.00CR	140806	30,000.00
003515	RIVERSIDE CLEANING LLC							
	I-8593	RIVERSIDE CLEANING LLC	R	3/12/2014		1,200.00CR	140807	1,200.00
001811	SGS ENVIRONMENTAL CONTRACTING LLC							
	I-022814	SGS ENVIRONMENTAL CONTRACTING	R	3/12/2014		13,702.50CR	140808	13,702.50

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VL	OR	NAME / I.D.	DESC	CHECK TYPE	CHECK DATE	DISCOUNT	AMOUNT	CHECK NO#	CHECK AMOUNT
002834		T & P SALES & SERVICE							
		I-022814	T & P SALES & SERVICE	R	3/12/2014		322.50CR	140809	322.50
000578		USA BLUE BOOK							
		I-266385	USA BLUE BOOK	R	3/12/2014		287.85CR	140810	287.85
000299		WAL-MART COMMUNITY/GEMB							
		I-022814	WAL-MART COMMUNITY/GEMB	R	3/12/2014		88.26CR	140811	88.26
000656		WISCONSIN PUBLIC SERVICE							
		I-022814	WISCONSIN PUBLIC SERVICE	R	3/12/2014		17,807.15CR	140812	17,807.15
001261		YORDE TOOL & MACHINING LLC							
		I-4452	YORDE TOOL & MACHINING LLC	R	3/12/2014		135.00CR	140813	135.00

* * T O T A L S * *	NO#	DISCOUNTS	CHECK AMT	TOTAL APPLIED
REGULAR CHECKS:	33	0.00	125,169.78	125,169.78
HANDWRITTEN CHECKS:	0	0.00	0.00	0.00
PRE-WRITE CHECKS:	0	0.00	0.00	0.00
DRAFTS:	0	0.00	0.00	0.00
VOID CHECKS:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
CORRECTIONS:	0	0.00	0.00	0.00
REGISTER TOTALS:	33	0.00	125,169.78	125,169.78

TOTAL ERRORS: 0

TOTAL WARNINGS: 0

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** POSTING PERIOD RECAP **

FUND	PERIOD	AMOUNT
62	3/2014	58,289.41CR
63	3/2014	66,880.37CR
=====		
ALL		125,169.78CR

CURRENT IMPACT OF SEVERE WINTER WEATHER

Pumping & treating approximately 1,000,000 gallons per day more than normal.

Overtime hours as of the end of February 2014 – 310 total hours

Overtime hours TOTAL for 2013 – 244 hours

As of end of February 2014, 58% of water main maintenance budget spent; 146% of service maintenance budget spent

With extra water being pumped, the same amount of increase is realized at the Water Resource Recovery Facility; increased alum usage and operational changes with the biological phosphorus removal to keep up with increased hydraulic loading. Increased pumpage and energy usage.

Lift station pumping hours increased by 80% - 100% -- depending on station.

Dollar amount in lost revenue for sale of water estimated **\$97,200**

Dollar amount for increase of treating wastewater based off sewer rates estimated **\$136,000**

March 14, 2014

TO: Water & Sewage Committee

FROM: Kim Kriewald, Utility Superintendent

RE: Operations Report

Water & Sewer Operations & Water Recycling Operations aka Wastewater Operations

Still dealing with frozen services.

Experienced 2 water main breaks & 1 service break since we last met.

Have had a number of sewer freeze ups.

Water mains that were frozen are now thawed.

Still have a couple of hydrants to repair, storm sewer to repair.

Problem areas for sewers were cleaned.

Replacement of the grit removal system is on hold until we get the sediment out of the grit chamber – freezing conditions prevented us from completing; still about 1 week left. When we get it cleaned the contractor will return to complete the project.

Replacement of emergency generator and MCC panel anticipated to start in early April.

Working on PSC Report and other reports for the state.

Plan on having Layne perform Annual Inspection on the treatment system.

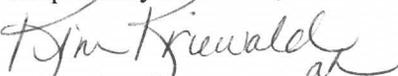
Report of a problem at the Wisconsin Street Lift Station pump evening of March 12, 2014.

I received a call from the Sheriff's Dept. that a homeowner reported a red light on at the Wisconsin Street Lift Station. I immediately called for a crew to respond. The lead pump was plugged with rags causing it to shut down. The odd thing about this is that the lift pump is connected to the SCADA system and the auto dialer did not call out the alarm. Compounding the problem is that the second pump did not kick in to run which in turn caused a sewer back up at 1100 Grand Avenue. Backup claim was turned in to city hall. On the 13th the floats were checked to start the pumps and everything was found to be normal.

Follow up investigation as to why the pump didn't start proved inconclusive. Replaced lag float and everything seems to operate normal now.

Simulated an alarm to cause the dialer to activate; dialer won't call out. LW Allen will send a technician to check it out.

Respectfully submitted,


Kim Kriewald
Utilities Superintendent

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