

Tuesday, August 14, 2018

The regular meeting of the Board of Trustees for Greenfield Municipal Utilities was called to order at 8:00 a.m. in the City Council Chambers of City Hall by Chairperson Don Carlos.

Roll was called and those present were Trustees Lynne Don Carlos, Robert Guikema, and Terry Schneider. Also present were General Manager Scott Tonderum and Office Manager Rebecca Haase, Jon Linn from Dexter, and Barbara Kalbach from Casey.

Absent: none

Motion by Schneider seconded by Guikema to approve the agenda. Ayes – Don Carlos, Guikema, and Schneider; motion carried.

Motion by Guikema seconded by Schneider to approve the minutes from the July 12th meeting. Ayes – Don Carlos, Guikema, and Schneider; motion carried.

The overtime report was reviewed.

Financial reports were reviewed.

Motion by Guikema seconded by Schneider to approve the claims as presented:

521	TREASURER - STATE OF IOWA	2ND QTR 2018 USE TAX	\$ 6,787.00
522	TREASURER - STATE OF IOWA	ELECTRIC SALES TAX	\$ 8,209.00
523	TREASURER - STATE OF IOWA	WATER EXCISE TAX	\$ 3,502.00
524	SIMECA	JULY PURCHASED ENERGY	\$ 232,200.31
23448	ICMA RETIREMENT	457K ANNUITY	\$ 1,609.03
23449	CITY OF GREENFIELD	IPERS	\$ 9,980.55
23450	TRISTAR BENEFIT ADMIN	SELF FUNDING HEALTH	\$ 33.60
23451	ADAIR COUNTY FAIR	FAIR ADMISSION TICKETS	\$ 90.00
23452	DELTA DENTAL OF IOWA	AUGUST DENTAL INSURANCE	\$ 1,010.86
23453	MAIL SERVICES LLC	INV #1646442	\$ 661.16
23454	WELLMARK	AUGUST HEALTH INSURANCE	\$ 10,892.31
23455	TRISTAR BENEFIT ADMIN	SELF FUNDING/HEALTH	\$ 4,628.66
23456	VERIZON WIRELESS	IPAD DATA	\$ 110.02
23457	AFLAC	SUPPLEMENTAL INSURANCE	\$ 320.65
23458	HEALTHSMART BENEFIT	AUGUST VISION INSURANCE	\$ 307.95
23459	PETTY CASH	POSTAGE	\$ 21.69
23460	WINDSTREAM	TELEPHONE SERVICE	\$ 643.29
23473	ICMA RETIREMENT	457K ANNUITY	\$ 1,609.03
23474	AGRILAND FS, INC	FUEL	\$ 4,645.47
23475	ALLIANT ENERGY/IPL	GAS BILL	\$ 65.95
23476	ALTEC INDUSRTIES INC	HOSE ASSEMBLIES	\$ 2,785.32
23477	BLUETARP FINANCIAL INC	SPREADER 12 VOLT 80 LB	\$ 130.99
23478	BORDER STATES ELECTRIC	SUPPLIES	\$ 10,530.19
23479	CHEM-SULT, INC	INV #9154	\$ 9,341.91
23480	CIPCO	1ST HALF EXCESS PROP TAX	\$ 24,295.00
23481	CITY OF GREENFIELD	JULY SEWER FEES	\$ 43,530.79

23482	CORE & MAIN LP	WATER SUPPLIES	\$ 2,746.88
23483	COUNSEL	BASE RATE/CLICKS	\$ 26.87
23484	CRESTON PUBLISHING CO	PUBLISHING	\$ 94.50
23485	CULLIGAN	AUGUST MAINTENANCE	\$ 32.10
23486	DGR ENGINEERING	DIESEL GEN-ENG-6/30/18	\$ 6,033.11
23487	ECHO ELECTRIC SUPPLY	STEP DRILL BIT	\$ 98.48
23488	FAREWAY STORES	SUPPLIES	\$ 127.23
23489	FASTENAL COMPANY	SAFETY GLASSES	\$ 50.59
23490	FLOMOTION SYSTEMS INC	PUMP HOSES	\$ 573.00
23491	GFLD TRUE VALUE	SUPPLIES	\$ 600.40
23492	GRAINGER	PRESSURE GAUGES	\$ 369.13
23493	GREENFIELD WIND POWER	JULY PURCHASED ENERGY	\$ 13,096.27
23494	GRNFLD LUMBER CO	SUPPLIES	\$ 338.99
23495	GRNFLD MUNICIPAL UTIL	UTILITY BILLS	\$ 4,874.05
23496	HACH COMPANY	INV #11058628	\$ 333.31
23497	IOWA ONE CALL	JUNE LOCATES	\$ 80.10
23498	JACOBSEN INC OF ADAIR	W5M STRING WOUND CART	\$ 129.60
23499	MADISON NATIONAL LIFE	SEPTEMBER LIFE INSURANCE	\$ 261.62
23500	MANGOLD ENVIRNMNTL	WATER TESTING	\$ 184.00
23501	MCMORRAN LAWN SERVICES	VEGETATION CONTROL	\$ 272.50
23502	METERING & TECHNOLOGY	WATER METER - CARDINAL	\$ 995.80
23503	MUNICIPAL SUPPLY, INC.	SUPPLIES	\$ 46,980.80
23504	OCV CONTROL VALVES, LLC	SUPPLIES	\$ 473.94
23505	OETKEN OFFICE MACHINES	BINDERS	\$ 57.48
23506	OVERHEAD DOOR CO	OVERHEAD DOOR REPLACE	\$ 6,960.00
23507	SICKLES TRUCKING & REPAIR	TIRE REPAIR	\$ 30.00
23508	SKY VOLT, INC	JULY PURCHASED ENERGY	\$ 13,307.04
23509	TERRACON CONSULTANTS	EXPLORATORY BORINGS	\$ 4,100.00
23510	TRISTAR BENEFIT ADMIN	SELF FUNDING HEALTH	\$ 6.43
23511	UNPLUGGED WIRELESS	BATTERIES	\$ 150.00
23512	USA BLUE BOOK	WATER TESTING SUPPLIES	\$ 206.24
23513	VISA	MISC	\$ 344.72
23514	WALLACE AUTO SUPPLY	SUPPLIES	\$ 211.81
23515	WESCO DISTRIBUTION	STREET LIGHTS	\$ 1,867.62
6004354	UNION STATE BANK	FED/FICA TAX	\$ 6,362.44
6004355	UNION STATE BANK	FED/FICA TAX	\$ 7,801.86
	TOTAL EXPENDITURES		\$ 498,121.64
	TOTAL REVENUES		\$ 543,777.35

Ayes –Don Carlos, Guikema, and Schneider; motion carried.

Barbara Kalbach of Casey asked about the recent bottled water advisory and what caused the blue-green algae bloom. Tonderum explained there are many variables that could have caused the algae. The advisory was a precaution until test results were back since the turbidity levels at the plant were higher

than normal, but once results were received, the toxins were not present and the advisory was lifted. The DNR is reviewing a request to try a different chemical to prevent this from happening in the future. Several record grass carp have been harvested from the lake in recent years and the DNR no longer approves adding grass carp to lakes. The carp would have helped this issue, since they eat the grass before it dies and settles to the bottom of the lake releasing nitrogen which feeds the algae. There are also two sediment ponds that help to remove nitrogen and phosphates from farm field runoff. Jon Linn of Dexter thanked GMU for providing water to their customer and to SIRWA customers. He inquired as to whether GMU tests water from the wells and the Nodaway River for nitrate levels. Tonderum said they do not test for nitrates, but the DNR might do that. GMU has no control over how farmers apply chemicals or run tile into streams. GMU is looking at the possibility of adding an additional filter and the possibility of an engineering study to see what the best options for increasing treatment of raw water at the plant might be.

**MANAGEMENT REPORT:**

Tonderum reported lake levels at Nodaway are down 24' and Lake Greenfield is down 12'. There is still enough water in the lake to provide water for over a year without rain, but fortunately rain is predicted for this week. Ground storage tank is back to over 85% of capacity as of this morning. Turbidity is still higher than normal years, but within the acceptable range. The water extension project continues east of town with anticipated completion within the next couple of weeks, weather permitting. Working with the DNR following the bottled water and boil advisories, on how to identify and prevent this issue in the future. Tonderum said they had been watching the bloom and knew it was going to happen, but currently the DNR does not allow use of the chemicals that could have helped control the blue-green algae. The pros and cons of siting of the new generation plant were discussed. The site will be viewed following the meeting. Tonderum is researching the possible advantage of adding a bubbler at Lake Greenfield. The Hospital's request for a donation towards a 3D mammography machine was tabled for more information.

The meeting was adjourned at 9:08 a.m.

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Chairperson, Lynne Don Carlos

Attest: \_\_\_\_\_  
Rebecca Haase, Office Manager