

**AGENDA**  
**PUBLIC UTILITIES COMMISSION**  
**June 1, 2022**  
**3:00 P.M.**

A. Call to Order

B. Roll Call

C. Approve Consent Agenda

1. Approve Agenda
2. Approve Meeting Minutes
3. Payments Report

D. SMMPA Visit

E. EV Charging Rate

F. Adjourn

***Public Utilities Commission Meeting***  
***Minutes***  
***April 6th, 2022***

The meeting was called to order by Commissioner Schulte at 3:04 p.m.

Members present: Charles Hathaway, Bill Hansen, and Craig Schulte

Absent:

Staff Present: Mike Roth, Patrick Knight, Jeff Eliassen, and Shane Steele

**Motion by Hathaway, seconded by Hansen to approve the Agenda; March 2, 2022 Minutes; and Payment of Bills. Approved unanimously.**

Jeff Eliassen presented the purchase of interface replacement parts and installation for 3 oil circuit reclosures at the substation.

The council selected Cece Chemilik, Raeane Silence, and Greta Roth respectively as 1st, 2nd and 3rd Place Tom Bovits Memorial Scholarship recipients.

**The meeting was adjourned at 3:46 p.m.**



**CITY OF GRAND MARAIS**

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**Payments**

Current Period: March 2022

**Payments Batch 4-8-22APP** **\$7,165.05**

Refer 83562 PUBLIC UTILITIES COMMISSION1 Ck# 005583E 4/1/2022

Cash Payment	E 602-49451-380 Utility Services (GENER	\$874.70
Invoice	APRIL2022 4/1/2022	
Cash Payment	E 602-49480-380 Utility Services (GENER	\$3,221.23
Invoice	APRIL2022 4/1/2022	
Cash Payment	E 601-49420-380 Utility Services (GENER	\$2,906.84
Invoice	APRIL2022 4/1/2022	
Cash Payment	E 604-49551-380 Utility Services (GENER	\$34.22
Invoice	APRIL2022 4/1/2022	
Cash Payment	E 604-49558-380 Utility Services (GENER	\$128.06
Invoice	APRIL2022 4/1/2022	
Transaction Date	4/1/2022	
	MAIN CHECKING G 10100	
	<b>Total</b>	<b>\$7,165.05</b>

**Fund Summary**

	10100 MAIN CHECKING GMSB	
101 GENERAL FUND		\$81,687.09
211 LIBRARY		\$473.10
601 WATER		\$2,906.84
602 SEWER		\$4,095.93
604 ELECTRIC		\$162.28
609 MUNICIPAL LIQUOR FUND		\$48,314.13
		\$137,639.37

Pre-Written Checks	\$7,165.05	
Checks to be Generated by the Computer	\$0.00	
Total	\$7,165.05	



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**Payments**

Current Period: March 2022

<b>Payments Batch 4-13-22AP</b>				<b>\$42,074.99</b>
Refer	83573	PEAK ELECTRIC	-	
Cash Payment	E 604-49570-317	Contracted Services		\$135.00
Invoice	4600	3/25/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$135.00</b>
Refer	83574	HACH COMPANY	-	
Cash Payment	E 602-49480-210	Operating Supplies (GEN		\$112.73
Invoice	12938658	3/21/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$112.73</b>
Refer	83576	G&G SEPTIC	-	
Cash Payment	E 602-49451-317	Contracted Services		\$1,305.00
Invoice	25101	2/27/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$1,305.00</b>
Refer	83577	STUART C IRBY CO	-	
Cash Payment	E 604-49570-210	Operating Supplies (GEN 113679		\$939.31
Invoice	S012924638.001	3/30/2022		
Cash Payment	E 604-49570-210	Operating Supplies (GEN 113680		\$4,166.26
Invoice	S012931188.001	4/1/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$5,105.57</b>
Refer	83578	GREAT LAKES PIPE SERVICES, IN	-	
Cash Payment	E 602-49451-317	Contracted Services		\$2,685.00
Invoice	22016	3/30/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$2,685.00</b>
Refer	83579	GRAND MARAIS AUTO PARTS, INC	-	
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$597.94
Invoice	814538	3/2/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		-\$108.00
Invoice	814571	3/2/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		-\$102.20
Invoice		3/2/2022		
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total \$387.74</b>
Refer	83581	BUCK S HARDWARE HANK	-	
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$10.47
Invoice	10267634	3/7/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$9.42
Invoice	10267872	3/8/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$27.98
Invoice	10267925	3/8/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$9.65
Invoice	10268082	3/9/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$10.77
Invoice	10268151	3/9/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$10.49
Invoice	10269047	3/14/2022		
Cash Payment	E 602-49490-404	Repairs/Maint Machinery 1160		\$15.97
Invoice	10269101	3/14/2022		



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**Payments**

Current Period: March 2022

Cash Payment	E 602-49490-404 Repairs/Maint Machinery	1160			\$13.12
Invoice	10269264	3/15/2022			
Cash Payment	E 602-49490-404 Repairs/Maint Machinery	1160			\$23.62
Invoice	10270428	3/21/2022			
Cash Payment	E 602-49490-404 Repairs/Maint Machinery	1160			\$17.19
Invoice	10271686	3/28/2022			
Cash Payment	E 602-49490-404 Repairs/Maint Machinery	1160			\$16.23
Invoice	10271786	3/28/2022			
Cash Payment	E 602-49490-404 Repairs/Maint Machinery	1160			\$9.48
Invoice	10271925	3/29/2022			
Cash Payment	E 604-49570-220 Repair/Maint Supply (GE	2088			\$8.16
Invoice	10266870	3/3/2022			
Cash Payment	E 604-49570-220 Repair/Maint Supply (GE	2088			\$8.28
Invoice	10266900	3/3/2022			
Cash Payment	E 604-49570-220 Repair/Maint Supply (GE	2088			\$21.66
Invoice	10270964	3/24/2022			
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total</b>	\$212.49
Refer	83583	MMUA	-		
Cash Payment	E 604-49570-308 Safety Assistance Progra				\$450.00
Invoice	59224	4/1/2022			
Transaction Date	4/1/2022	MAIN CHECKING G	10100	<b>Total</b>	\$450.00
Refer	83587	COOK COUNTY HOME CENTER	-		
Cash Payment	E 604-49570-210 Operating Supplies (GEN	2088			\$7.47
Invoice	310139	3/31/2022			
Cash Payment	E 604-49570-210 Operating Supplies (GEN	2088			\$37.40
Invoice	310299	3/31/2022			
Cash Payment	E 602-49451-220 Repair/Maint Supply (GE	1160			\$26.15
Invoice	310288	3/31/2022			
Cash Payment	E 602-49451-220 Repair/Maint Supply (GE	1160			\$44.99
Invoice	310380	3/31/2022			
Cash Payment	E 602-49451-220 Repair/Maint Supply (GE	1160			\$56.97
Invoice	310561	3/31/2022			
Cash Payment	E 602-49451-220 Repair/Maint Supply (GE	1160			\$7.99
Invoice	310635	3/31/2022			
Cash Payment	E 602-49451-220 Repair/Maint Supply (GE	1160			\$11.63
Invoice	310978	3/31/2022			
Transaction Date	4/5/2022	MAIN CHECKING G	10100	<b>Total</b>	\$192.60
Refer	83588	ARROWHEAD COOPERATIVE	Ck# 005584E 4/5/2022		
Cash Payment	E 604-49590-321 Telephone				\$189.82
Invoice	2088	3/31/2022			
Cash Payment	E 602-49490-321 Telephone				\$127.54
Invoice	1160	3/31/2022			
Transaction Date	4/5/2022	MAIN CHECKING G	10100	<b>Total</b>	\$317.36
Refer	83589	UTILITY CONSULTANTS, INC	-		
Cash Payment	E 602-49451-317 Contracted Services				\$604.65
Invoice	111917	3/30/2022			
Cash Payment	E 601-49420-300 Professional Srvs (GENE				\$110.26
Invoice	111917	3/30/2022			



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**Payments**

Current Period: March 2022

Transaction Date	4/5/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$714.91</b>
Refer	83593 NEON LINK				
Cash Payment	E 604-49590-310 Service Agreements				\$453.41
Invoice	2228 3/31/2022				
Cash Payment	E 601-49440-310 Service Agreements				\$127.53
Invoice	2228 3/31/2022				
Cash Payment	E 602-49490-310 Service Agreements				\$127.52
Invoice	2228 3/31/2022				
Transaction Date	4/5/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$708.46</b>
Refer	83600 SMMPA				
Cash Payment	E 604-49590-310 Service Agreements				\$417.00
Invoice	INV571 3/31/2022				
Transaction Date	4/6/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$417.00</b>
Refer	83605 GOPHER STATE ONE CALL				
Cash Payment	E 602-49490-317 Contracted Services				\$2.70
Invoice	2030996 3/31/2022				
Transaction Date	4/7/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$2.70</b>
Refer	83610 FERGUSON WATERWORKS#2518				
Cash Payment	E 601-49430-382 Fire Hydrant Utilities				\$3,831.04
Invoice	3/31/2022				
Cash Payment	E 601-49430-382 Fire Hydrant Utilities				\$1,136.78
Invoice	3/31/2022				
Transaction Date	4/7/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$4,967.82</b>
Refer	83617 SCHWEITZER ENGINEERING LAB				
Cash Payment	E 604-49551-210 Operating Supplies (GEN				\$24,360.61
Invoice	SO-1901279 4/6/2022				
Transaction Date	4/7/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$24,360.61</b>

**Fund Summary**

10100 MAIN CHECKING GMSB

101 GENERAL FUND	\$30,662.27
211 LIBRARY	\$1,418.30
215 LIBRARY RESTRICTED FUND	\$2,403.58
601 WATER	\$5,205.61
602 SEWER	\$5,675.00
604 ELECTRIC	\$31,194.38
609 MUNICIPAL LIQUOR FUND	\$157.50
	<b>\$76,716.64</b>

Pre-Written Checks	\$317.36
Checks to be Generated by the Computer	\$41,757.63
<b>Total</b>	<b>\$42,074.99</b>



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**Payments**

Current Period: March 2022

Payments Batch 4-14-22SerbusRef \$101.28

Refer	83643 SERBUS, TIM/MACKENZIE	-	
Cash Payment	G 604-11504 Undistributed Receipts	000000343601	\$101.28
Invoice			
Transaction Date	4/14/2022	MAIN CHECKING G 10100	<b>Total</b> <span style="border-top: 1px solid black;">\$101.28</span>

Fund Summary

	10100 MAIN CHECKING GMSB	
604 ELECTRIC	\$101.28	
	\$101.28	

Pre-Written Checks	\$0.00	
Checks to be Generated by the Computer	\$101.28	
Total	\$101.28	



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**Payments**

Current Period: April 2022

**Payments Batch 04-22-22 APP** **\$12,798.00**

Refer 83622 MN DEPT OF REVENUE-EFTPS Ck# 005592E 4/12/2022

Cash Payment G 601-20800 Taxes Due (State MN) \$689.00

Invoice 0-501-498-272 3/31/2022

Cash Payment G 604-20800 Taxes Due (State MN) \$12,109.00

Invoice 0-501-498-272 3/31/2022

Transaction Date 4/12/2022 MAIN CHECKING G 10100 **Total** \$12,798.00

**Fund Summary**

	10100 MAIN CHECKING GMSB	\$0.00
101 GENERAL FUND		\$75,665.66
211 LIBRARY		\$39.00
601 WATER		\$689.00
604 ELECTRIC		\$12,109.00
609 MUNICIPAL LIQUOR FUND		\$63,654.48
		\$152,157.14

Pre-Written Checks	\$12,798.00
Checks to be Generated by the Computer	\$0.00
Total	\$12,798.00





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**Payments**

Current Period: March 2022

<b>Payments Batch 4-28-22AP</b>		<b>\$196,299.31</b>
Refer	83654 <i>ROTH, MIKE</i>	-
Cash Payment	E 604-49590-330 Transportation/School PRINCETON	\$309.70
Invoice	4/14/2022	
Transaction Date	4/18/2022	<b>Total \$309.70</b>
Refer	83662 <i>LOCATORS &amp; SUPPLIES, INC</i>	-
Cash Payment	E 604-49570-210 Operating Supplies (GEN	\$175.00
Invoice	0298878-IN 4/12/2022	
Cash Payment	E 604-49570-210 Operating Supplies (GEN	\$459.84
Invoice	0298998-IN 4/18/2022	
Transaction Date	4/18/2022	<b>Total \$634.84</b>
Refer	83663 <i>MMUA</i>	-
Cash Payment	E 604-49590-330 Transportation/School	\$2,758.88
Invoice	59323 4/11/2022	
Transaction Date	4/18/2022	<b>Total \$2,758.88</b>
Refer	83664 <i>NORDIC ELECTRIC</i>	-
Cash Payment	E 602-49480-210 Operating Supplies (GEN	\$227.20
Invoice	17614 4/8/2022	
Transaction Date	4/18/2022	<b>Total \$227.20</b>
Refer	83665 <i>FERGUSON WATERWORKS#2518</i>	-
Cash Payment	E 601-49430-382 Fire Hydrant Utilities	\$769.12
Invoice	0490245 3/30/2022	
Transaction Date	4/18/2022	<b>Total \$769.12</b>
Refer	83666 <i>CENTURYLINK</i>	-
Cash Payment	E 601-49440-321 Telephone	\$69.36
Invoice	218D24-1002 213 4/1/2022	
Cash Payment	E 601-49440-321 Telephone	\$100.99
Invoice	218D24-1001 906 4/1/2022	
Cash Payment	E 601-49440-321 Telephone	\$30.18
Invoice	218-387-1788 61 4/1/2022	
Transaction Date	4/18/2022	<b>Total \$200.53</b>
Refer	83667 <i>HACH COMPANY</i>	-
Cash Payment	E 601-49420-210 Operating Supplies (GEN	\$312.12
Invoice	12964796 4/4/2022	
Cash Payment	E 601-49420-210 Operating Supplies (GEN	\$276.64
Invoice	12963756 4/1/2022	
Cash Payment	E 602-49480-210 Operating Supplies (GEN	\$176.31
Invoice	12963150 4/1/2022	
Transaction Date	4/18/2022	<b>Total \$765.07</b>
Refer	83668 <i>HAWKINS, INC.</i>	-
Cash Payment	E 601-49420-218 Operating Supplies- Che	\$3,247.86
Invoice	6156864 4/5/2022	
Transaction Date	4/18/2022	<b>Total \$3,247.86</b>
Refer	83671 <i>LHB ENGINEERS &amp; ARCHITECTS</i>	-



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## Payments

Current Period: March 2022

Cash Payment	E 601-49431-303 Engineering Fees			\$563.13
Invoice	160861.00-35	3/23/2022		
Cash Payment	E 602-49431-303 Engineering Fees			\$563.12
Invoice	160861.00-35	3/23/2022		
Transaction Date	4/18/2022		<b>Total</b>	<b>\$1,126.25</b>
Refer	83672 MPCA-FISCAL SVC	-		
Cash Payment	E 602-49490-230 State Fees			\$1,450.00
Invoice	10000140709	4/5/2022		
Cash Payment	E 604-49551-439 Licenses			\$636.87
Invoice	10000136262	4/1/2022		
Transaction Date	4/18/2022		<b>Total</b>	<b>\$2,086.87</b>
Refer	83684 SMMPA		Ck# 005601E 4/18/2022	
Cash Payment	E 604-49560-388 Purchase Power			\$152,291.72
Invoice	INV590	3/31/2022		
Transaction Date	4/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$152,291.72</b>
Refer	83685 WEX BANK		Ck# 005603E 4/21/2022	
Cash Payment	E 604-49570-212 Motor Fuels			\$630.78
Invoice	80266153	4/15/2022		
Cash Payment	E 604-49570-212 Motor Fuels			\$75.83
Invoice	80261754	4/15/2022		
Cash Payment	E 601-49440-212 Motor Fuels			\$21.66
Invoice	80261754	4/15/2022		
Cash Payment	E 602-49490-212 Motor Fuels			\$21.66
Invoice	80261754	4/15/2022		
Cash Payment	E 601-49440-212 Motor Fuels			\$195.02
Invoice	80251748	4/15/2022		
Cash Payment	E 602-49490-212 Motor Fuels			\$195.01
Invoice	80251748	4/15/2022		
Transaction Date	4/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$1,139.96</b>
Refer	83689 STUART C IRBY CO	-		
Cash Payment	E 604-49570-210 Operating Supplies (GEN			\$55.60
Invoice	S012931188.002	4/7/2022		
Transaction Date	4/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$55.60</b>
Refer	83690 TWIN PORTS PAPER & SUPPLY IN	-		
Cash Payment	E 602-49480-210 Operating Supplies (GEN			\$264.41
Invoice	512482A	4/5/2022		
Cash Payment	E 602-49451-210 Operating Supplies (GEN			\$23.99
Invoice	512482	3/8/2022		
Transaction Date	4/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$288.40</b>
Refer	83691 SMMPA	-		
Cash Payment	E 604-49590-310 Service Agreements			\$417.00
Invoice	INV571	3/31/2022		
Cash Payment	E 601-49440-310 Service Agreements			\$25.50
Invoice	INV571	3/31/2022		
Transaction Date	4/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$442.50</b>
Refer	83692 STEVE S SPORTS AND AUTO	-		



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**Payments**

Current Period: March 2022

<b>Cash Payment</b>	E 604-49570-210 Operating Supplies (GEN 2088				<b>\$93.26</b>
Invoice 298771	3/4/2022				
Transaction Date	4/18/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$93.26</b>
Refer	83704 STUART C IRBY CO	-			
<b>Cash Payment</b>	E 604-49570-210 Operating Supplies (GEN				<b>\$5,169.44</b>
Invoice S012898181.001	4/14/2022				
Transaction Date	4/21/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$5,169.44</b>
Refer	83705 US BANK	-			
<b>Cash Payment</b>	E 601-47027-601 Debt Srv Bond Principal				<b>\$15,000.00</b>
Invoice	4/20/2022				
<b>Cash Payment</b>	E 601-47027-611 Bond Interest				<b>\$538.50</b>
Invoice	4/20/2022				
<b>Cash Payment</b>	E 601-47027-620 Fiscal Agent s Fees				<b>\$145.26</b>
Invoice	4/20/2022				
Transaction Date	4/21/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$15,683.76</b>
Refer	83712 G&G SEPTIC	-			
<b>Cash Payment</b>	E 602-49451-317 Contracted Services				<b>\$537.50</b>
Invoice 25182	3/31/2022				
Transaction Date	4/21/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$537.50</b>
Refer	83715 DGR ENGINEERING	-			
<b>Cash Payment</b>	E 604-49551-317 Contracted Services				<b>\$8,470.85</b>
Invoice 253059	4/13/2022				
Transaction Date	4/21/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$8,470.85</b>



Payments

Current Period: March 2022

Fund Summary

	\$0.00
101 GENERAL FUND	\$8,623.94
211 LIBRARY	\$100.40
301 DEBT SERVICE FUND	\$3,000.00
601 WATER	\$5,369.40
602 SEWER	\$2,416.63
604 ELECTRIC	\$4,340.29
	\$23,850.66
10100 MAIN CHECKING GMSB	
101 GENERAL FUND	\$24,371.13
211 LIBRARY	\$1,782.69
215 LIBRARY RESTRICTED FUND	\$1,953.01
601 WATER	\$15,925.94
602 SEWER	\$1,042.57
604 ELECTRIC	\$167,204.48
609 MUNICIPAL LIQUOR FUND	\$32.09
	\$212,311.91

Pre-Written Checks	\$153,431.68
Checks to be Generated by the Computer	\$42,867.63
Total	\$196,299.31



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**Payments**

Current Period: April 2022

Payments Batch 05-12-22AP		\$11,249.02
Refer	83738 PUBLIC UTILITIES COMMISSION1	Ck# 005619E 5/5/2022
Cash Payment	E 602-49451-380 Utility Services (GENER SEWER	\$1,338.94
Invoice	MAY2022 5/1/2022	
Cash Payment	E 602-49480-380 Utility Services (GENER SEWER	\$3,937.12
Invoice	MAY2022 5/1/2022	
Cash Payment	E 601-49420-380 Utility Services (GENER WATER	\$2,989.69
Invoice	MAY2022 5/1/2022	
Cash Payment	E 604-49551-380 Utility Services (GENER ELECTRIC	\$34.45
Invoice	MAY2022 5/1/2022	
Cash Payment	E 604-49558-380 Utility Services (GENER ELECTRIC	\$147.33
Invoice	MAY2022 5/1/2022	
Transaction Date	5/2/2022	MAIN CHECKING G 10100 <b>Total</b> \$8,447.53
Refer	83743 LHB ENGINEERS & ARCHITECTS	-
Cash Payment	E 601-49431-303 Engineering Fees	\$560.50
Invoice	160861.11-36 4/20/2022	
Cash Payment	E 602-49431-303 Engineering Fees	\$560.50
Invoice	160861.11-36 4/20/2022	
Transaction Date	5/2/2022	MAIN CHECKING G 10100 <b>Total</b> \$1,121.00
Refer	83744 GRAND MARAIS AUTO PARTS, INC	-
Cash Payment	E 604-49570-210 Operating Supplies (GEN 2088	\$36.84
Invoice	816487 4/15/2022	
Cash Payment	E 601-49430-404 Repairs/Maint Machinery 1160	\$62.86
Invoice	815684 3/28/2022	
Transaction Date	5/2/2022	MAIN CHECKING G 10100 <b>Total</b> \$99.70
Refer	83745 LOCATORS & SUPPLIES, INC	-
Cash Payment	E 604-49570-210 Operating Supplies (GEN	\$380.04
Invoice	0299227-IN 4/27/2022	
Transaction Date	5/2/2022	MAIN CHECKING G 10100 <b>Total</b> \$380.04
Refer	83755 GOPHER STATE ONE CALL	-
Cash Payment	E 604-49590-317 Contracted Services	\$10.80
Invoice	2040996 4/30/2022	
Transaction Date	5/4/2022	MAIN CHECKING G 10100 <b>Total</b> \$10.80
Refer	83756 NEON LINK	-
Cash Payment	E 604-49590-310 Service Agreements	\$450.70
Invoice	2245 5/2/2022	
Cash Payment	E 601-49440-310 Service Agreements	\$126.76
Invoice	2245 5/2/2022	
Cash Payment	E 602-49490-310 Service Agreements	\$126.76
Invoice	2245 5/2/2022	
Transaction Date	5/4/2022	MAIN CHECKING G 10100 <b>Total</b> \$704.22
Refer	83762 COOK COUNTY HOME CENTER	-
Cash Payment	E 604-49570-210 Operating Supplies (GEN 2088	\$7.82
Invoice	311630 4/20/2022	
Cash Payment	E 604-49570-210 Operating Supplies (GEN 2088	\$34.81
Invoice	311668 4/20/2022	



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**Payments**

Current Period: April 2022

Transaction Date	5/5/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$42.63</b>
Refer	83786 SMMPA	-		
Cash Payment	E 604-49590-310 Service Agreements			\$417.60
Invoice INV606	5/20/2022			
Cash Payment	E 601-49440-310 Service Agreements			\$25.50
Invoice INV606	5/20/2022			
Transaction Date	5/5/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$443.10</b>

**Fund Summary**

	10100 MAIN CHECKING GMSB	
101 GENERAL FUND		\$29,353.20
211 LIBRARY		\$2,226.46
215 LIBRARY RESTRICTED FUND		\$803.71
601 WATER		\$3,765.31
602 SEWER		\$5,963.32
604 ELECTRIC		\$1,520.39
609 MUNICIPAL LIQUOR FUND		\$225.37
		<u>\$43,857.76</u>

Pre-Written Checks	\$8,447.53
Checks to be Generated by the Computer	\$2,801.49
<b>Total</b>	<b>\$11,249.02</b>



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**Payments**

**Current Period: May 2022**

**Payments Batch 05-20-22APP \$5,219.80**

Refer	83803	<u>BUCK S HARDWARE HANK</u>	-	
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$10.69
Invoice	10272954	4/4/2022		
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$10.21
Invoice	10274264	4/11/2022		
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$11.11
Invoice	10275529	4/18/2022		
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$9.46
Invoice	10275721	4/19/2022		
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$17.68
Invoice	10276876	4/25/2022		
Cash Payment	E 602-49480-300	Professional Svcs (GENE 1160		\$9.46
Invoice	10277065	4/26/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$41.16
Invoice	10274277	4/11/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$36.80
Invoice	10274543	4/12/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$9.74
Invoice	10274639	4/13/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$12.85
Invoice	10276146	4/21/2022		
Cash Payment	E 602-49451-220	Repair/Maint Supply (GE 1160		\$21.66
Invoice	10273644	4/8/2022		
Cash Payment	E 604-49551-210	Operating Supplies (GEN 2088		\$6.49
Invoice	10273359	4/6/2022		
Cash Payment	E 604-49551-210	Operating Supplies (GEN 2088		\$6.78
Invoice	10274905	4/14/2022		
Cash Payment	E 604-49551-210	Operating Supplies (GEN 2088		\$38.96
Invoice	10275906	4/20/2022		
Cash Payment	E 604-49551-210	Operating Supplies (GEN 2088		\$10.82
Invoice	10275927	4/20/2022		
Transaction Date	5/12/2022		<b>Total</b>	<b>\$253.87</b>

Refer	83808	<u>WEX BANK</u>	<u>Ck# 005632E 5/20/2022</u>	
Cash Payment	E 604-49570-212	Motor Fuels		\$82.86
Invoice	80888927	5/15/2022		
Cash Payment	E 601-49440-212	Motor Fuels		\$23.67
Invoice	80888927	5/15/2022		
Cash Payment	E 602-49490-212	Motor Fuels		\$23.67
Invoice	80888927	5/15/2022		
Cash Payment	E 601-49440-212	Motor Fuels		\$112.34
Invoice	80891658	5/15/2022		
Cash Payment	E 602-49490-212	Motor Fuels		\$112.33
Invoice	80891658	5/15/2022		
Cash Payment	E 604-49570-212	Motor Fuels		\$524.05
Invoice	80877220	5/15/2022		
Transaction Date	5/16/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$878.92</b>

Refer 83810 VISA Ck# 005633E 5/5/2022



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**Payments**

Current Period: May 2022

Cash Payment	E 604-49590-330 Transportation/School				\$96.63
Invoice 3519	5/2/2022				
Cash Payment	E 604-49570-241 Safety Equipment				\$3,841.32
Invoice 3519	5/2/2022				
Transaction Date	5/17/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$3,937.95</b>
Refer	83811 VISA			Ck# 005634E 5/5/2022	
Cash Payment	E 601-49430-382 Fire Hydrant Utilities				\$83.54
Invoice 9758	5/2/2022				
Transaction Date	5/17/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$83.54</b>
Refer	83812 AMAZON CAPITAL SERVICES			-	
Cash Payment	E 601-49430-404 Repairs/Maint Machinery				\$65.52
Invoice 1NY6-MX61-XTJ	4/22/2022				
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	<b>\$65.52</b>

**Fund Summary**

101 GENERAL FUND	\$141.31
215 LIBRARY RESTRICTED FUND	\$437.51
602 SEWER	\$190.82
604 ELECTRIC	\$63.05
609 MUNICIPAL LIQUOR FUND	\$12,479.46
	<u>\$13,312.15</u>
	10100 MAIN CHECKING GMSB
101 GENERAL FUND	\$30,006.59
211 LIBRARY	\$21.65
601 WATER	\$285.07
602 SEWER	\$136.00
604 ELECTRIC	\$4,544.86
609 MUNICIPAL LIQUOR FUND	\$41,811.39
	<u>\$76,805.56</u>

Pre-Written Checks	\$4,900.41
Checks to be Generated by the Computer	\$319.39
<b>Total</b>	<b>\$5,219.80</b>





**CITY OF GRAND MARAIS**

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**Payments**

Current Period: May 2022

<b>Payments Batch 5-26-22AP</b>		<b>\$163,596.90</b>		
Refer	83821	JAVA MOOSE	-	
Cash Payment	E 604-49590-200	Office Supplies (GENER		\$60.00
Invoice	1078	5/4/2022		
Transaction Date	5/18/2022		<b>Total</b>	<b>\$60.00</b>
Refer	83822	STAR ENERGY SERVICES	-	
Cash Payment	E 604-49559-310	Service Agreements		\$390.00
Invoice	19527	4/30/2022		
Transaction Date	5/18/2022		<b>Total</b>	<b>\$390.00</b>
Refer	83823	PSN	Ck# 005635E 5/18/2022	
Cash Payment	E 604-49590-432	Credit Card Charges		\$619.97
Invoice	258529	5/6/2022		
Cash Payment	E 601-49440-432	Credit Card Charges		\$174.37
Invoice	258529	5/6/2022		
Cash Payment	E 602-49490-432	Credit Card Charges		\$174.37
Invoice	258529	5/6/2022		
Transaction Date	5/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$968.71</b>
Refer	83824	COMO OIL & PROPANE	-	
Cash Payment	E 602-49480-217	Heating Fuel		\$1,121.83
Invoice	1507060424	5/9/2022		
Transaction Date	5/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$1,121.83</b>
Refer	83826	ARROWHEAD COOPERATIVE	Ck# 005637E 5/18/2022	
Cash Payment	E 604-49590-321	Telephone	2088	\$108.06
Invoice	2244	5/1/2022		
Cash Payment	E 602-49490-321	Telephone	1160	\$128.12
Invoice	2747	5/1/2022		
Transaction Date	5/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$236.18</b>
Refer	83831	COOK COUNTY HOME CENTER	-	
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$25.58
Invoice	311641	4/20/2022		
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$9.99
Invoice	311709	4/21/2022		
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$39.98
Invoice	311926	4/27/2022		
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$75.55
Invoice	311942	4/27/2022		
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$70.72
Invoice	312007	4/28/2022		
Cash Payment	E 602-49451-228	Repair & Maintenance	1160	\$12.37
Invoice	312014	4/28/2022		
Transaction Date	5/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$234.19</b>
Refer	83832	ABM EQUIPMENT & SUPPLY	-	
Cash Payment	E 604-49570-220	Repair/Maint Supply (GE		\$214.79
Invoice	0170801-IN	4/27/2022		
Transaction Date	5/18/2022	MAIN CHECKING G 10100	<b>Total</b>	<b>\$214.79</b>
Refer	83835	MN DEPT OF REVENUE-EFTPS	-	



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**Payments**

Current Period: May 2022

Cash Payment	G 601-20800 Taxes Due (State MN)				\$649.00
Invoice	0-927-140-256	4/30/2022			
Cash Payment	G 604-20800 Taxes Due (State MN)				\$11,394.00
Invoice	0-927-140-256	4/30/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$12,043.00
Refer	83837 UTILITY CONSULTANTS, INC				
Cash Payment	E 602-49480-300 Professional Svcs (GENE				\$682.25
Invoice	112205	4/27/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$682.25
Refer	83838 HACH COMPANY				
Cash Payment	E 601-49420-210 Operating Supplies (GEN				\$64.48
Invoice	13006811	4/28/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$64.48
Refer	83839 NORDIC ELECTRIC				
Cash Payment	E 602-49480-404 Repairs/Maint Machinery				\$1,182.10
Invoice	17636	4/29/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$1,182.10
Refer	83840 NORTH SHORE WASTE				
Cash Payment	E 602-49480-384 Refuse/Garbage Dispos				\$105.30
Invoice	81631	4/30/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$105.30
Refer	83841 SMMPA		Ck# 005636E 5/18/2022		
Cash Payment	E 604-49560-388 Purchase Power				\$138,184.79
Invoice	INV625	4/30/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$138,184.79
Refer	83842 BRONIKOWSKI, MATT				
Cash Payment	E 604-49570-241 Safety Equipment		W1051341827		\$131.75
Invoice	BOOTS	5/1/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$131.75
Refer	83846 AMERICAN SAFETY UTILITY CORP				
Cash Payment	E 604-49570-210 Operating Supplies (GEN				\$2,120.29
Invoice	459002	5/13/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$2,120.29
Refer	83850 GREAT RIVER ENERGY				
Cash Payment	E 604-49551-317 Contracted Services				\$2,424.00
Invoice	M1576217	5/17/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$2,424.00
Refer	83852 TALJE ENGINEERING, PLLC				
Cash Payment	E 604-49551-317 Contracted Services				\$210.00
Invoice	1061	4/30/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$210.00
Refer	83854 MIDWEST FLO CAL LLC				
Cash Payment	E 602-49480-404 Repairs/Maint Machinery				\$674.52
Invoice	12310	4/29/2022			
Transaction Date	5/18/2022	MAIN CHECKING G	10100	<b>Total</b>	\$674.52



Payments

Current Period: May 2022

Refer	83895	STEVE S SPORTS AND AUTO	-			
Cash Payment	E 602-49480-404	Repairs/Maint Machinery				\$42.99
Invoice	299812	5/16/2022				
Transaction Date	5/20/2022	MAIN CHECKING G	10100	<b>Total</b>		\$42.99
Refer	83896	HAWKINS, INC.	-			
Cash Payment	E 601-49420-218	Operating Supplies- Che				\$646.21
Invoice	6176889	5/3/2022				
Transaction Date	5/20/2022	MAIN CHECKING G	10100	<b>Total</b>		\$646.21
Refer	83897	CENTURYLINK	-			
Cash Payment	E 601-49440-321	Telephone				\$69.63
Invoice	218D24-1002	5/1/2022				
Cash Payment	E 601-49440-321	Telephone				\$131.51
Invoice	218D24-1001	5/1/2022				
Cash Payment	E 601-49440-321	Telephone				\$90.88
Invoice	218-387-1788	5/1/2022				
Transaction Date	5/20/2022	MAIN CHECKING G	10100	<b>Total</b>		\$292.02
Refer	83898	WATER CONSERVATION SERVICE	-			
Cash Payment	E 601-49430-317	Contracted Services				\$1,567.50
Invoice	12324	5/10/2022				
Transaction Date	5/20/2022	MAIN CHECKING G	10100	<b>Total</b>		\$1,567.50

Fund Summary

101 GENERAL FUND	\$60.00
604 ELECTRIC	\$450.00
	<u>\$510.00</u>
10100 MAIN CHECKING GMSB	
101 GENERAL FUND	\$88,973.87
211 LIBRARY	\$2,565.68
215 LIBRARY RESTRICTED FUND	\$4,595.87
601 WATER	\$3,393.58
602 SEWER	\$4,345.67
604 ELECTRIC	\$155,407.65
609 MUNICIPAL LIQUOR FUND	\$14,730.13
	<u>\$274,012.45</u>

Pre-Written Checks	\$139,389.68
Checks to be Generated by the Computer	\$24,207.22
<b>Total</b>	<u>\$163,596.90</u>

# City of Grand Marais

## MEMO

TO: Public Utilities Commissioners  
FROM: Michael J. Roth, City Administrator  
DATE: May 26, 2022  
SUBJECT: SMMPA Visit

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Dave Geschwind, CEO, and Joe Hoffman, Director – Agency and Government Relations with Southern Minnesota Municipal Power Agency will be at your meeting. They will give an introduction to SMMPA, of which Grand Marais is a member.

# City of Grand Marais

## MEMO

TO: Grand Marais Public Utilities Commission  
FROM: Shane Steele, Sustainability Coordinator  
DATE: June 1st, 2022  
SUBJECT: Home EV Charging Rate Pilot

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### **Background**

Electric vehicle adoption is growing in Minnesota and across the country. The cost of an EV is becoming more accessible to people, batteries are becoming more efficient, charging infrastructure is reaching more communities, and car manufacturers are beginning to offer more models. Additionally, vehicle electrification is one way to reduce carbon emissions from transportation fuels and is a strategy in the Grand Marais Climate Action Plan.

In the coming years, Grand Marais Public Utilities expects to see more and more EV owners among its customers. Each new electric vehicle adds load which the Utility must serve. If EV drivers charge their vehicles during high peak electric use periods, the new load will increase the demand for electricity. The utilities industry is looking ahead to a time when there is an increase in load and demand due EVs and trying to find ways to shift load to off-peak times. Special EV rates are one way to do this.

### **Pilot Home EV Charging Rate**

In preparation to serve the new load of electric vehicles and reduce demand spikes, staff have been developing a home EV charging rate. The special rate aims to incentivize participants to charge their vehicles during off-peak hours. This rate can be initially rolled out as a pilot program with up to 5 participants. If the pilot is successful the program may be offered to a larger pool of utility customers.

### **Rate Design**

Dave Berg, a utilities consultant who has worked with the Utility in the past, helped design the rate. A full description of the rate is attached below. Careful consideration has been taken to offer a rate that will incentivize EV drivers to participate in the program while keeping the utility whole financially should the program be expanded.

**Suggested EV Charger Specification**

The device must be rated to 240v or lower to comply with typical residential electric infrastructure. Most EV drivers will want a level 2 charger between 7kW and 11kW depending on the size of the battery in their vehicle. For convenience, it is suggested that EV drivers choose a charger with 'smart' capabilities which allows them to remotely control when the device charges their vehicle.

**Suggested Installation Requirements**

This rate is based on a time-of-use framework, so the EV charger must be connected to a separate AMI meter from a home's general service meter. The Utility would also require that the installation be inspected by a state electrical inspector before use.



December 3, 2021

**Grand Marais Public Utilities Commission**

15 North Broadway  
Grand Marais, MN 55604

**Subject: Electric Vehicle Charging Rate**

Commission Members:

As a follow-up to the electric rate study Dave Berg Consulting performed for Grand Marais in 2020, I have developed a proposed electric vehicle (EV) charging rate as shown in Table 1. This EV rate is for application at residential homes with a separately metered EV charging station in their home. This rate has an on-peak and off-peak rate. The off-peak period is set equal to the off-peak period Grand Marais has as part of its wholesale rates. This rate encourages EV users to charge their vehicles during off-peak times (11:00 pm to 8:00 am all days). The rate also has a separate monthly service charge applicable to the separate meter required to measure EV vehicle charging usage.

**Table 1**  
**Residential EV Rate<sup>(1)</sup>**

Service Charge (\$/mo)	\$	8.00
Energy Charge (\$/kWh)		
Off Peak <sup>(2)</sup>	\$	0.0550
On Peak <sup>(3)</sup>	\$	0.3000

(1) Applicable to separately metered EV usage only

(2) Off peak period is 11 pm to 8 am

(3) On peak period is all other hours

This charging rate, like all rates, should be reevaluated over time as Grand Marais costs change and EV charging becomes more prevalent in our industry.

Sincerely,

**Dave Berg Consulting, LLC**

**David A. Berg, PE**  
**Principal**

***Dedicated to providing personal service to consumer-owned utilities***

Dave Berg Consulting, LLC | 15213 Danbury Ave W, Rosemount, MN 55068 | 612-850-2305

[www.davebergconsulting.com](http://www.davebergconsulting.com)