

**LAKE LIMERICK COUNTRY CLUB
WATER COMMITTEE MEETING
November 8, 2014
MINUTES**

The Meeting was called to order by Chair Phyllis Antonsen @ 9:00 a.m.

Roll Call: Chair Phyllis Antonsen, Secretary Don Bird, Treasurer Scott Carey, Committee Members; Ken Ayers, Brian Smith and Brian Parnell

Employees: Sheila Hedlund

Guests ~ None

Approval of Minutes

A Motion was made by Scott Carey, seconded by Don Bird and passed with no Nays as follows:
To approve the minutes of October 11, 2014 as written

Additions to Agenda ~ None

Financial Report

1) Review of first month of the new Fiscal Year.

2) **Service disconnect status**, 13 Accounts paid in full, while 11 made partial payments.

A Motion was made by Don Bird, seconded by Brian Smith and passed with no Nays as follows:
To approve the Financial Report for October 2014 as presented

Water Distribution Manager's Report ~ Attached.

Action List - nothing pending

Correspondence

Beckham Realty for So:

Request was made to appeal the decision made by the Water Committee at their October meeting. Beckham is requesting forgiveness for the higher bill from September be considered instead of the August Billing.

Committee denied their request due to length of time it took to repair the leak.

Don will send a letter stating the Committee decision from October will stand and that the owner of record may appeal with the Hearing Committee.

Old Business

1) Fencing at Well #4 will be done November 10, 2014

2) SCADA - Don reported that the set points on the pump was not reporting to SCADA which was causing the pump to turn on at the lowest set point. This has been caused by a loose wire which has been fixed. The well pump now operates properly.

3) Thermostat Control Plugs, Don brought one for the Committee to see, they are in all well houses now, they come on at 38 degrees and turn off at 50 degrees

New Business

1) From what Bill and Steve reported, the communication errors occur when there is heavy rain. Don mentioned that radios for Wells 1 to 5 are quite old and that a project should be initiated to look into replacing them in the near future. The consensus of the Committee was to begin the project sooner rather than later.

Announcements

Next meeting - December 13, 2014, Sheila will not be attending this meeting, Don will take the minutes.

Closed Session ~ None

Motion to adjourn.

A Motion was made by Scott Carey, seconded by Brian Smith and passed with no Nays as follows:
To adjourn the meeting @ 9:22 a.m.

These minutes have not been approved by the Water Committee
Respectfully Submitted by: Sheila Hedlund

MOTIONS TO THE BOARD

A Motion was made by Scott Carey, seconded by Don Bird and passed with no Nays as follows:
To approve the minutes of October 11, 2014 as written

LAKE LIMERICK COUNTRY CLUB

WATER SYSTEM

F.Y. 2014 - 2015

YTD FINANCIAL REPORT

AS OF 10/31/14

Ordinary Income/Expense	YTD	BUDGET	YTD %	
Income				Goal 8%
NSF Check Fees	0	0		
Gross Revenue Water				
Water Excess Use Charge	0.00	10,000.00	0%	
Water Line Damage - Contractor	0.00	0.00	0%	
Water Meter Hookup	0.00	2,000.00	0%	
Water Meter Lock/Lockout	0.00	120.00	0%	
Water Meter Locked	742.00	9,360.00	8%	
Water Metered	30,429.00	366,120.00	8%	
Water Non Metered	1,780.00	38,780.00	5%	
Total Gross Revenue Water	33,863.00	426,380.00	8%	
Total Income	33,863.00	426,380.00	8%	
Gross Profit	33,863.00	426,380.00	8%	
Expense				
Accounting Review	0	1500	0%	
Bank Service Charges	0.00	400.00	0%	
Credit Card Service Charges	0.00	2,600.00	0%	
Depreciation	0.00	36,500.00	0%	
Dues & Subscriptions	0.00	650.00	0%	
Employee Expense				
Education of Employees	0.00	1,500.00	0%	
Health Insurances	0.00	0.00	0%	
L&I Insurance	93.35	600.00	16%	
Payroll Tax Expense	627.25	6,600.00	10%	
Salaries & Wages	5,798.76	65,000.00	9%	
Vacation & Sick Leave	0		0%	
Total Employee Expense	6,519.36	73,700.00	9%	
Engineering Services	0.00	0.00	0%	
Equipment Rent	92.21	1,100.00	8%	
Insurance	0.00	10,000.00	0%	
Legal Fees	0.00	0.00	0%	
License & Permits	250.00	1,500.00	17%	
New Equipment Purchase				
Newsletter Expense	448.38	1,200.00	37%	
Office Expense	44.60	2,000.00	2%	
Postage	390.34	7,000.00	6%	
Professional Services	3,162.65	59,600.00	5%	
Repairs & Maintenance				
Equipment	0.00	3,500.00	0%	
General	0.00	25,000.00	0%	
Repair & Maintenance-Auto	272.4	1500	18%	
Total Repairs & Maintenance	272.40	30,000.00	1%	
Security Service Contracts	231.00	6,000.00	4%	
Service Contracts	0.00	1,400.00	0%	

LAKE LIMERICK COUNTRY CLUB

WATER SYSTEM

F.Y. 2014 - 2015

YTD FINANCIAL REPORT

AS OF 10/31/14

Ordinary Income/Expense	YTD	BUDGET	YTD %
Supplies	64.66	3,000.00	2%
Taxes			
Property Taxes	0.00	2,400.00	0%
WA St Excise Tax	0.00	19,200.00	0%
Total Taxes	0.00	21,600.00	0%
Telephone	117.36	1,500.00	8%
Utilities	1,598.81	25,000.00	6%
Vehicle Expense	555.96	6,000.00	9%
Water Testing	0.00	400.00	0%
Well #6 Annual Payment	0		
Total Expense	13,747.73	292,650.00	5%
Net Ordinary Income	20,115.27	133,730.00	15%
Other Income			
Interest Income	0.00	800.00	0%
Miscellaneous Income	0.00	700.00	0%
Service Charges	561.97	6,000.00	9%
Total Other Income	561.97	7,500.00	7%
Other Expense			
Interest Expense Well#6 Loan	0.00	3,500.00	0%
Miscellaneous Expense	0.00	200.00	0%
Total Other Expense	0.00	3,700.00	0%
Net Other Income	561.97	3,800.00	15%
Net Income	20,677.24	137,530.00	15%

Lake Limerick Water System			
Statement of Income and Expenses - Fiscal Year Oct 2014 through Sept 2015			
Status as of 10/31/14			
O.C.C.U. Savings Account	\$	9,020.36	
O.C.C.U. Checking Account	\$	63,710.89	
Key Bank Checking	\$	151,211.41	
ED Jones Designated Savings	\$	157,085.24	
Key Bank Main Line Replacement Account	\$	119,111.57	
Accounts Receivable	\$	65,861.46	
	\$	566,000.93	

Capital Improvements	Budget	Actual Amt	Budget Balance
Control System Upgrade	\$ 18,000.00	\$ -	\$ 18,000.00
Well #6 Reserve Account (amount over monthly collections)	\$ 15,430.00	\$ -	\$ 15,430.00
F.Y. 2014 - 2015 Totals:	\$ 33,430.00	\$ -	\$ 33,430.00

Non Budgeted Capital Improvements			
St of WA Dept of Public Works Loan Well #6	Loan Amt	Int Pymts	Principle Paid
Loan Amount	\$ 343,941.00		
October 2005 Loan Payment #1 (Int Only)	\$ 343,941.00	\$ 4,467.75	
October 2006 Loan Payment #2	\$ 325,838.85	\$ 5,159.13	\$ 18,102.15
October 2007 Loan Payment #3	\$ 307,736.70	\$ 4,887.58	\$ 18,102.15
October 2008 Loan Payment #4	\$ 289,634.55	\$ 4,616.05	\$ 18,102.15
October 2009 Loan Payment #5	\$ 271,532.39	\$ 4,344.52	\$ 18,102.16
October 2010 Loan Payment #6	\$ 253,430.23	\$ 4,072.99	\$ 18,102.16
October 2011 Loan Payment #7	\$ 235,328.07	\$ 3,801.45	\$ 18,102.16
October 2012 Loan Payment #8	\$ 217,225.91	\$ 3,529.92	\$ 18,102.16
October 2013 Loan Payment #9	\$ 199,123.75	\$ 3,258.39	\$ 18,102.16
October 2014 Loan Payment #10	\$ 181,021.59	\$ 2,986.86	\$ 18,102.16
October 2015 Loan Payment #11 (estimated interest)	\$ 179,211.37	\$ 1,810.22	\$ 18,102.16

WELL #6 : Collection & Expense Report:			
<u>Date</u>	<u>#of \$3 pymts</u>	<u>Total/Month</u>	<u>Total Collected</u>
October-14	1406	\$ 4,218.00	\$ 4,218.00
November-14	0	\$ -	\$ 4,218.00
December-14	0	\$ -	\$ 4,218.00
January-15	0	\$ -	\$ 4,218.00
February-15	0	\$ -	\$ 4,218.00
March-15	0	\$ -	\$ 4,218.00
April-15	0	\$ -	\$ 4,218.00
May-15	0	\$ -	\$ 4,218.00
June-15	0	\$ -	\$ 4,218.00
July-15	0	\$ -	\$ 4,218.00
August-15	0	\$ -	\$ 4,218.00
September-15	0	\$ -	\$ 4,218.00

Payments Collected for Mainline Replacements	#of \$5 pymts	Total / Month	Total Collected
amount collected April 2013 - Sept 2014		\$ -	\$ 108,538.87
October-14	1543	\$ 7,715.00	\$ 116,253.87
November-14	0	\$ -	\$ 116,253.87
December-14	0	\$ -	\$ 116,253.87
January-15	0	\$ -	\$ 116,253.87
February-15	0	\$ -	\$ 116,253.87
March-15	0	\$ -	\$ 116,253.87
April-15	0	\$ -	\$ 116,253.87
May-15	0	\$ -	\$ 116,253.87
June-15	0	\$ -	\$ 116,253.87
July-15	0	\$ -	\$ 116,253.87
August-15	0	\$ -	\$ 116,253.87
September-15	0	\$ -	\$ 116,253.87



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November 5, 2014

Lake Limerick Water System November Meeting

The general condition of the water system is good with no concerns as to system pressures or water availability to the customers.

Well Conditions:

Well #1. Is operating normally.

Well #2 is still in stand-by and its use will only be required in extreme cases. We have had no recurring problems with Well #2 running.

Wells #3A and B are operating normally.

Well #4 is operating normally.

Well #5 is operating normally.

Well #6 is operating normally.

Water Sampling:

The monthly routine bacteria samples were satisfactory.

Water Usage:

Water losses this month were 3.7%. This should go up a little over the next few months as water usage tapers off and any losses become a higher proportion of water withdrawal. We still may beat last year's percentage.

Customer Concerns:

We had 15 utility locates, Steve turned the water on for two customers and "locked off" two more. Steve also had to repair a backflow assembly.

Thoughts:

Nicholson will begin (and hopefully complete) work on Well #5 on November 6. This will essentially winter proof our system.

Viking Fence will be on-site on Monday November 10th to give us an estimate on moving the fence at Well #4. I do not expect this to be too expensive. I also asked them to give us an estimate, and advice, on putting a fence around the Well #1 reservoir. This obviously does not need to be done but I thought it would be nice to know what it would cost.

The stumps at Well #4 will be ground down later this month.

Steve has taken over the water sampling duties and is doing an excellent job.

The "Freezestat" controllers are installed on the pumphouse outlets with heaters. It will be interesting to see any electrical consumption trends.

We have noticed that the moss on the Reservoir at Well #4 has been dying back since the trees were removed at that site. We will reevaluate the situation in the spring to see if any corrective action will be needed to clean the tank.

Should you have any questions, or require further information, please call.

William Bernier

Lake Limerick Consumption 2014

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Well #1	0	0	0	0	77,049	79,817	3,336	59,021	153,725	43,686		
Well #2	0	0	0	0	0	0	0	0	48,000	0		
Well #3a	137,900	1,120,500	284,800	721,280	1,278,200	1,567,000	1,512,400	1,671,000	1,202,400	574,600		
Well #3b	184,000	1,249,800	406,400	901,600	1,719,600	1,924,200	2,072,300	2,312,200	1,667,700	789,600		
Well #4	133,200	120,100	201,600	505,100		156,300	1,321,200	885,800	830,100	1,518,400		
Well #5	725,100	6,300	0	0	1,794,800	1,972,600	1,752,500	1,778,200	1,836,100	0		
Well #6	2,516,000	1,106,000	2,413,500	2,686,100	387,200	1,751,400	2,718,000	1,578,700	765,900	1,390,500		
total:	3,696,200	3,602,700	3,306,300	4,814,080	5,256,849	7,451,317	9,379,736	8,284,921	6,503,925	4,316,786	0	0

Flushing				25,000	25,000		1,000	150,000				
Dumping	200,000					80,000			150,000	100,000		
Leakage		10,000	50,000	86,400								
Fire/Cnty		2,500		4,800	48,000		2,700					
total:	200,000	12,500	50,000	116,200	73,000	80,000	3,700	150,000	150,000	100,000	0	0

Net Total	3,496,200	3,590,200	3,256,300	4,697,880	5,183,849	7,371,317	9,376,036	8,134,921	6,353,925	4,216,786		
Meters	3,266,497	3,605,200	3,137,967	4,443,402	4,800,708	7,121,512	9,326,343	7,826,312	6,161,987	4,058,990		

Net Loss	229,703	-15,000	118,333	254,478	383,141	249,805	49,693	308,609	191,938	157,796	0	0
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Percent 6.2% -0.4% 3.6% 5.3% 7.3% 3.4% 0.5% 3.7% 3.0% 3.7%

Year to Date Total Loss: 3.4%

	Right (acrf/yr)	Total	Acre-feet	%Water right
Well #1	117	416,634	1.3	1.1%
Well #2	166	48,000	0.1	0.1%
Well #3	84	23,297,480	71.5	85.1%
Well #4	79	5,671,800	17.4	22.0%
Well #5	152	9,865,600	30.3	19.9%
Well #6	160	17,313,300	53.1	33.2%

Electrical Usage in Kwh

	Jan-13	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Well #1		888	861	855	614	181	304	103	666	531		
Well #2						101	134	105	384	121		
Well #3		6,765	2,943	6,321	7,628	8,816	8,628	9,331	6,978	3,873		
Well #4		659	843	751	219	532	3,288	2,149	2,110	3,920		
Well #5		1,061	941	875	5,049	5,376	4,630	4,252	4,304	31		
Well #6		6,193	5,410	5,410	2,900	7,649	11,166	6,558	3,595	6,047		
total:	0	15,566	10,998	14,212	16,410	22,655	28,150	22,498	18,037	14,523	0	0

Gallons Per Kwh

Well #1	0	0	0	125	441	11	573	231	82		
Well #2					0	0	0	125	0		
Well #3	350	235	257	393	396	415	427	411	352		
Well #4	182	239	673	0	294	402	412	393	387		
Well #5	6	0	0	355	367	379	418	427	0		
Well #6	179		497	134	229	243	241	213	230		
total:	231	301	339	320	329	333	368	361	297		

Historical Data

	Pumped	Sold	Loss
2010	69,790,309	66,840,300	4.2%
2011	60,958,882	56,483,665	7.3%
2012	56,874,086	53,685,498	5.5%
2013	56,859,553	54,275,297	4.4%
2014	55,677,414	53,748,918	3.4%

Ga/Kwh YTD

Well #1	163
Well #3	360
Well #4	331
Well #5	217
Well #6	246
Average	263