

**THE MINUTES OF THE MEETING
OF THE
INDIAN BOUNDARY CONSERVANCY DISTRICT**

November 12, 2017

Board Members present: C. Seely, D. Doolin, Ray Rutkowski and George Clem.
Present: Attorney: David Hollenbeck

Regular Meeting called to order:

APPROVAL OF THE MINUTES

Motion to approve the Minutes of October 10, 2017 made by C. Seely, seconded by R. Rutkowski, motion carried.

REPORTS

Chairman

- Website up to date;
- Mr. Andersen states check in the mail
- Raise Manhole 1222/1224 Dogwood- Motion made by C. Seely to accept proposed cost from D&M, seconded by D. Doolin, motion carried
- Alarm protocols updated
- New customer at Drag house
- Letters to be sent to STEP station residences that contact information is needed for alarms

Financial Statements/Financial Clerk Reports

- Financial reports reviewed for October, 2017.
- Collections reviewed; 2 disconnect notices to be personally served
- CD expired and will be invested in the amount of \$25,000 for one year

Legal Report

- 2018 budget filed with DLGF
- Completed nominating petition received from R. Rutkowski.

Service Manager Report

- 1284 Brummett step station piping issues; D&M to quote re-piping
- Lift station and inspection pump report reviewed by Chairman. Superior to replace a motor
- Antenna kit to be purchased and installed at step station for cell phone card reliability
- Spalling at lift stations: Specs received from Chesterton Utilities
- Manhole inspection not complete

OLD BUSINESS

Dogwood sinkhole – not leaking
Clean out covers- deferred
Culvert pipe- deferred

NEW BUSINESS

2018 meeting dates scheduled with library

CLAIMS

Claims read for November. Motion made to approve/accept claims made by C. Seely, seconded by R. Rutkowski, motion carried.

Member of the Public Present- Mr. Hodgson

ADJOURNMENT

C. Seely made a motion to adjourn the meeting, seconded by D. Doolin, motion carried, meeting adjourned.

Respectfully submitted, Cherie Vogel

INDIAN BOUNDARY CONSERVANCY DISTRICT
MONTHLY TREASURER REPORT
2017

		November
General Fund		
	Beginning Balance	\$ 406,250.01
	Deposits	\$ -
	Interest	\$ -
	Invoices and Charges paid	\$ 8,431.39
	Ending Balance	\$ 397,818.62
Sewer Operating		
	Beginning Balance	\$ 101,032.76
	Deposits	\$ 1,428.63
	Interest	\$ -
	Invoices and Charges paid	\$ 4,624.55
	Ending Balance	\$ 98,011.84
CIF Fund		
	Beginning Balance	\$ 86,847.53
	Transfers In (Tax, Sold CD)	\$ 25,000.00
	Interest	\$ 75.53
	Transfers Out (Purchase CD)	\$ 25,000.00
	Claims	\$ -
	Ending Balance	\$ 86,923.06
CI Investment Fund		
	Beginning Balance	\$ 100,000.00
	CD Purchase	\$ 25,000.00
	CD Sold	\$ 25,000.00
	Ending Balance	\$ 100,000.00
	Total in Cumulative Improvement	\$ 186,923.06
	Total in all Accounts	\$ 682,753.52



Indian Boundary Conservancy District
 Report Meeting
 Tuesday, December 12, 2017
 Submitted by: Nathan Howell

1. Arrived on site on November 30, 2017 and went to Graham Dr. lift station. Checked panel which was operating properly. Checked the high alarm float which was operating properly. OmniSite called my phone which indicated proper operation of the alarm system.

We met the Town of Chesterton at the Indian Boundary Lift Station to get the readings. The totalizer reading was 47745916.

Checked the high alarm float which turned on the strobe and OmniSite called my phone.

The amperage of all the pumps were checked before leaving, they were:

<u>Indian Boundary L.S.</u>		<u>Graham Dr. L.S.</u>	
Pump 1	Pump 2	Pump 1 - 12.1/12.1	Pump 2 – 11.6/11.6
L ₁ 29.8	L ₁ 28.9		
L ₂ 29.4	L ₂ 28.7	FLA= 14.0	FLA= 14.0
L ₃ 28.5	L ₃ 29.0	Panel Amp Meter – 11.0	Panel Amp Meter – 11.0
GPM 189	GPM 201		
FLA = 38.0	FLA = 39.6		
Panel Amp Meter –	Panel Amp Meter–		
1284 Brummit L.S. -	11.5		
1501 Indian Boundary -	10.5		
1505 Indian Boundary -	10.7		
1780 Indian Boundary -	12.1		
1800 Indian Boundary -	12.7		

2. Both of the spare step power have been delivered. One is in the Graham Dr. Lift Station panel and one is in the Indian Boundary Road Lift Station panel. Spare pipe, fittings and supplies are in the Indian Boundary Road valve vault.
3. We have discussed the power signal issues with OmniSite. The existing Viper units on the step systems must be sent in to OmniSite for them to upgrade since the antenna is hardwired to the radio, the Viper units are now obsolete. The cost for this is about \$ 300.00 plus the antenna supplies. BBC Pump, the factory rep for OmniSite, will exchange the viper with the XRS0 units for a cost of \$ 862.50 each. All 5 units must be exchanged for that price.

The following are prices for additional items:

- 10 ft. coax cable - \$ 57.00 each
 - Cellular antenna with 3 meter coax cable \$ 155.00 each
- Note: an internal PCB antenna comes standard on the XR S0 unit at no cost.

We are planning to look at other options.

Pumping Station Summary

Pumping/Alarm Summary		Hours		
Indian Boundary	1,618,446	70:44:45	63:30:14	11/18–high wetwell
Graham Drive	631,205	51:53:24	56:07:18	
1284 Brummit		3:55:06		
1501 Indian Boundary		1:57:25		
1505 Indian Boundary		6:53:23		11/25 – power outage
1780 Indian Boundary		2:08:58		
1800 Indian Boundary		4:59:28		

2017 IBCD LIFT STATION FLOW COMPARISONS

N. Howell

12/10/2017

12/31/2016

Month	Dates Read	Days	Gr Dr LS OMNI Pump Calc's Ave GPM P1/P2	Gr Dr LS OMNI Pump Calc's Totals	IBR LS OMNI Pump Calc's (Total Flow)	Percent Use of Tot. Gr Dr LS (Pump Calc's)	OMNI Site IBR Counter (Flow Meter Totalizer-Total Flow)	Chesterton Utilities Actual Readings from Flow Totalizer	Percent Error Omni Counter to Actual Readings	Percent IBCD Actual Usage to Allowable
Jan	31-Jan	31	53/64	781,274	1,916,623	40.76%	1,903,600	1,937,802	-1.76%	77.17%
Feb	28-Feb	28	53/64	687,057	1,717,426	40.01%	1,458,400	1,422,894	2.50%	62.74%
Mar	31-Mar	31	53/64	877,958	2,242,582	39.15%	2,018,700	2,051,876	-1.62%	81.72%
April	28-Apr	28	53/64	666,781	1,994,495	33.43%	1,843,200	1,844,508	-0.07%	81.33%
May	31-May	33	53/64	717,116	1,947,498	36.82%	1,913,700	1,997,856	-4.21%	74.74%
June	30-Jun	30	53/64	398,844	1,175,224	33.94%	1,115,000	1,114,516	0.04%	45.86%
July	31-Jul	31	53/64	518,933	1,338,629	38.77%	1,270,100	1,266,304	0.30%	50.43%
Aug	31-Aug	31	53/64	642,708	1,223,782	52.52%	1,150,600	1,155,224	-0.40%	46.01%
Sept	29-Sep	29	53/64	371,532	1,188,336	31.26%	1,118,900	1,120,728	-0.16%	47.71%
Oct.	31-Oct	32	53/64	684,572	2,076,492	32.97%	1,860,100	1,892,096	-1.69%	73.00%
Nov	30-Nov	30	53/64	631,205	1,618,446	39.00%	1,543,700	1,544,572	-0.06%	63.56%
Dec		1	53/64			0.00%			0.00%	0.00%
Total Year To Date				6,977,980	18,439,533	37.84%	17,196,000	17,348,376	-0.88%	

Gr Dr LS Homes Served 89
29.28%

IBR LS Homes served plus Gr Dr LS Total 304

Allowable Total Flow to C.U. from IBR LS 81,000/Day

NOTES:

To be filled in by operator each month