

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

October 10, 2017

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

Regular Meeting called to order:

Motion to approve 2018 budget made by D. Doolin, seconded by R. Rutkowski, motion carried

APPROVAL OF THE MINUTES

Motion to approve the Minutes of September 12, 2017 made by C. Seely, seconded by R. Rutkowski, motion carried.

REPORTS

Chairman

- Website up to date;
- New customer Mr. Andersen tap-on and inspection complete, invoiced Andersen for inspection fee.
- Tank cleaning complete
- Riser to be replaced, waiting on price (1259 Redbud)
- 276 Arbor damage, repair in process Signage was posted
- Alarm protocols finished by C. Seely and on website.

Financial Statements/Financial Clerk Reports

- Financial reports reviewed for September, 2017.
- Collections reviewed; 13 disconnect notices to be sent. Motion made by J. Dunlap, seconded by R. Rutkowski, motion carried.

Legal Report

- R. Rutkowski's position up for election at annual meeting. Nominating petition given for 5 freeholder signatures.

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

None

CLAIMS

Claims read for October. Motion made to approve/accept claims made by D. Doolin, seconded by C. Seely, motion carried.

Member of the Public Present- Mr. Hodgson

ADJOURNMENT

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

Respectfully submitted, Cherie Vogel

INDIAN BOUNDARY CONSERVANCY DISTRICT
MONTHLY TREASURER REPORT
2017

		October
General Fund		
	Beginning Balance	\$ 411,403.03
	Deposits	\$ -
	Interest	\$ -
	Invoices and Charges paid	\$ 5,153.02
	Ending Balance	\$ 406,250.01
Sewer Operating		
	Beginning Balance	\$ 119,719.94
	Deposits	\$ 1,688.34
	Interest	\$ -
	Invoices and Charges paid	\$ 20,375.52
	Ending Balance	\$ 101,032.76
CIF Fund		
	Beginning Balance	\$ 86,847.53
	Transfers In (Tax, Sold CD)	\$ -
	Interest	\$ -
	Transfers Out (Purchase CD)	\$ -
	Claims	\$ -
	Ending Balance	\$ 86,847.53
CI Investment Fund		
	Beginning Balance	\$ 100,000.00
	CD Purchase	\$ -
	CD Sold	\$ -
	Ending Balance	\$ 100,000.00
	Total in Cumulative Improvement	\$ 186,847.53
	Total in all Accounts	\$ 694,130.30



Indian Boundary Conservancy District
 Report Meeting
 Tuesday, November 14, 2017
 Submitted by: Nathan Howell

1. Arrived on site on October 31, 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 46201344.

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 - 11.9/11.9	Pump 2 – 11.5/11.5
L ₁	28.7	L ₁ 29.4		
L ₂	28.7	L ₂ 27.5	FLA = 14.0	FLA = 14.0
L ₃	26.8	L ₃ 28.4	Panel Amp Meter – 10.0	Panel Amp Meter – 9.0
GPM	186	GPM 205		
FLA =	38.0	FLA = 39.6		
Panel Amp Meter – 28		Panel Amp Meter – 28		

1284 Brummit L.S.	-	10.6
1501 Indian Boundary	-	10.0
1505 Indian Boundary	-	10.2
1780 Indian Boundary	-	11.6
1800 Indian Boundary	-	12.0

2. We were called to 1284 N. Bummitt regarding a high wet well alarm; the site report is attached. It is our recommendation that the District order two pumps. MCO will keep one and one will be in storage. Surplus supplies were purchased and will be kept in a container in the vault at the main lift station. This will help expedite repairs next time there is an issue.
3. We request the District provide us an updated contact list to the step station residents. On many occasions, we have tried to call them and either no one answers, they hang up on us or it is a wrong number.
4. We are in the process of ordering cable and supplies to eliminate the poor signal at the step station. Depending on when the units were made, they may need to be sent in to OmniSite.

Pumping Station Summary

Pumping/Alarm Summary		Hours		
Indian Boundary	2,076,492	91:27:34	80:01:21	10-14, 15 & 23 rd - high wetwell
Graham Drive	681,572	60:36:49	56:31:00	
1284 Brummit		4:14:43		10/18 – pump failure
1501 Indian Boundary		2:13:38		
1505 Indian Boundary		9:38:17		10-7, 12, 14, 15 & 21 st power outage 10-15 – high wet well
1780 Indian Boundary		3:53:25		
1800 Indian Boundary		5:11:55		



**Indian Boundary Site Visit
October 18, 2017
Prepared by: Nathan Howell**

Received an alarm callout from Omnisite regarding the 1284 North Brummitt Drive STEP Station at approximately 10:20 pm. Arrived on site and after checking the floats and removing the pump we determined the pump had failed and needed to be replaced. We shut the valve off to the pump and shut the pump down. There was about 12" fireboard in the tank. The lights were off at the home so we did not notify the resident.

We received another call at about 1:30 am from the resident. Apparently they decided to do laundry around midnight. He noticed that there was water coming up in his basement floor drain.

I immediately went to get a pump and containers and went to the site. The resident had already used a shop vac to suck some of the liquid out and there was no longer anything backing up in the house. I told him I would replace the pump as soon as I could get it from the storage unit.

I arrived the morning of 10-19 after getting supplies at Menards. The replacement pump was configured differently so I had to remake the discharge piping so it would fit the system piping.

The pump was running at 9:30 am. Left site at around 10:00.

2017 IBCD LIFT STATION FLOW COMPARISONS

N. Howell

11/11/2017

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		1	53/64			0.00%			0.00%	0.00%
Dec		1	53/64			0.00%			0.00%	0.00%
Total Year To Date				6,346,775	16,821,087	37.73%	15,652,300	15,803,804	-0.96%	

Gr Dr LS Homes Served 89

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