Business Ink. E1601845LD

Upper Blue Sanitation District
Board of Directors Meeting
Thursday June 8, 2017 @ 5:30 PM

I. ROLL CALL:

Mr. Barrie Stimson called the meeting of the Upper Blue Sanitation District Board of Directors to order at 5:30 PM. Mr. Jason Hart, Mr. Allyn Mosher, Mrs. Patricia Theobald and Mr. Barrie Stimson answered "present" at roll call. Mr. Jeremy Fischer was not in attendance for the meeting.

Mr. Andrew Carlberg was in attendance as well.

II. MINUTES:

May 11, 2017 minutes: Mrs. Theobald made a motion to approve the May 11, 2017 Board of Directors meeting minutes. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

III. PUBLIC HEARINGS:

A. Resolution 4, Series 2017, Inclusion of Lot 57 Huron Heights Subdivision
Mr. Carlberg said that the Board accepted the Inclusion Petition for Lot 57 Huron Heights Subdivision at the May Board Meeting and called for a Public Hearing. The Notice of Hearing has been published in the newspaper and to date the District has not received any comments. Mr. Carlberg said he recommends that the Board approve Resolution 4, Series 2017 for the Inclusion of Lot 57 Huron Heights Subdivision.

Mrs. Theobald made a motion to approve Resolution 4, Series 2017 for the Inclusion of Lot 57 Huron Heights Subdivision. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board

IV. PUBLIC COMMENT: None

V. BILLS:

The bills were reviewed and discussed by the Board of Directors.

Mrs. Theobald made a motion to approve the bills as presented. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

VI. FINANCIAL REPORT:

-The Financial Report was reviewed and accepted by the Board of Directors.

VII. MONTHLY REPORTS:

B. Plant and Collection:

The Plant and Collection reports were discussed by the Board of Directors.

C. Manager Report:

-Mr. Carlberg reported that the Farmers Korner project and the South Blue plant project are going smoothly.

Upper Blue Sanitation District
Board of Directors Meeting
Thursday June 8, 2017 @ 5:30 PM

-The Board will review the Collection TV and cleaning bids at the July Board meeting.

-The notice of the public meeting for approval of the updated Rules and Regulations has been published and the draft Rules and Regulations has been posted on the District's web site. The District has not received any comments to date.

-The District will be starting to work on the 2018 draft budget and capital projects for 2018. Line extensions and repairs are on the District's focus. The Board discussed and suggested changes.

-Mr. Carlberg informed the Board that John Ellsworth will be retiring from the District and the District has hired a new employee.

-The District has received another safety award from RMWEA.

-Mr. Carlberg said that he is currently working on an easement for the 96 subdivision.

VIII. OLD BUSINESS: None

IX. NEW BUSINESS: None

X. CORRESPONDENCE:

XI. ADJOURN:

Mr. Mosher made a motion to adjourn the meeting at 5:55 PM. Mr. Hart seconded the motion. The motion was passed unanimously by the Board.

Mr. Barrie Stimson, President

Mr. Allyn Mosher, Secretary

Memorandum

To: Andy Carlberg

From: Marjorie Covey

Date: June 2, 2017

Re: Financial Update

-The District's Financial Records are in good order.

-We have not received all of the May 2017 bills. Therefore, the May 2017 Financial Statements are a preliminary draft for your review.

-The May 2017 accounts payable check register is included with the financial Statements.

-Holscher, Mayberry & Co., LLC successfully conducted the District's 2016 Audit during the week of April 24th 2017. They are currently working on the draft audited financial statements. Once the draft is complete I will write the Management Discussion and Analysis of the financial statements. The audited financial statements will be presented to the Board at the July Board Meeting.

Marjorie

Upper Blue Sanitation District
Comparative Balance Sheet-UNAUDITED DRAFT
May 31, 2017 and May 31, 2016

	2017	2016	Increase (Decrease)
Current Assets:			
Petty Cash	$200	$200	-
Checking-Wells Fargo Bank	22,964,150	15,969,387	6,994,763
Cash-Centennial Bank Money Market	-	251,335	(251,335)
ColoTrust Prime	3,658,037	3,644,824	13,213
Toal Cash and Equivalents	26,622,387	19,865,746	6,756,641
Investments			
FK Construction Retainage Escrow	-	-	-
Cert. of Deposit & Treasuries	-	2,003,305	(2,003,305)
Total Investments	-	2,003,305	(2,003,305)
Other Current Assets			
Receivables-Utility + Spec. Assessments	22,448	85,177	(62,729)
Developer/Contractor Escrow	195,452	152,086	43,366
Interest Receivable & Market Adjustments	-	-	-
Notes Receivable	255,028	308,669	(53,641)
Prepaid Expenses	91,189	85,358	5,831
Loan Issuance Costs (Net)	-	-	-
Total Other Assets	564,117	631,290	(67,173)
Total Current Assets:	27,186,504	22,500,341	4,686,163
Property Plant and Equipment:			
Land	721,070	721,070	-
Easements	98,254	98,254	-
Sewer Lines	14,927,659	14,010,758	916,901
Treatment Plants	78,247,411	77,732,030	515,381
Office Equipment	217,805	210,830	6,975
Other Machines & Equipment	545,163	530,064	15,099
Autos & Trucks	1,210,318	1,206,452	3,866
IH Administration Building	153,903	138,162	15,741
Upper Blue System Costs	6,464,925	6,324,338	140,587
Telemetry	429,229	316,466	112,763
Employee Housing	1,038,191	1,038,191	-
Total Property Plant and Equipment :	104,053,928	102,326,615	1,727,313
Less Accumulated Depreciation	(36,451,328)	(34,069,052)	(2,382,276)
Net Property Plant and Equipment :	67,602,600	68,257,563	(654,963)
Total Assets:	94,789,104	90,757,904	4,031,200

Liabilities

	2017	2016	Increase (Decrease)
Current Liabilities:			
Accounts Payable	52,948	171,414	(118,466)
Construction/Developer Escrow	195,452	152,086	43,366
Earned Employee Benefits	124,709	116,677	8,032
Unearned User Fees	465,564	458,312	7,252
Interest Payable	118,789	118,789	-
Loan Payable (Current Portion)	95,216	93,340	1,876
Retainage Payable-Construction in Progress	-	-	-
Retainage Payable-Blue River	-	-	-
Employee Housing Deposit Payable	1,750	1,750	-
Total Current Liabilities:	1,054,428	1,112,368	(57,940)
Long Term Liabilities:			
Loan Payable	1,458,141	1,460,017	(1,876)
Total Long Term Liabilities:	1,458,141	1,460,017	(1,876)
Total Liabilities	2,512,569	2,572,385	(59,816)
Net Assets			
Invested in Capital Assets, Net of Related Debt	66,204,211	60,752,339	5,451,872
Unrestricted Net Assets	14,072,324	17,433,180	(3,360,856)
Unrestricted Net Assets - Nutrient Reserve	12,000,000	10,000,000	2,000,000
Total Contributed Capital	92,276,535	88,185,519	4,091,016
Total Liabilities and Equity	94,789,104	90,757,904	4,031,200

Upper Blue Sanitation District
Monthly Financial Statement-UNAUDITED DRAFT
May 31, 2017

Operating Revenue	2017 May	2017 Year To Date	2017 Approved Budget	2017 Uncollected	2017 % Uncol/Col
Sewer User Fees	467,169	2,337,915	5,553,175	3,215,260	58
Tap Inspection Fees	5,105	8,505	7,000	(1,505)	(22)
Miscellaneous Revenue	0	0	15,000	15,000	100
Camper Dump Fees	487	903	8,000	7,097	89
Late Fees	175	6,831	20,000	13,169	66
Line Extension Fees	22,319	37,153	75,000	37,847	50
Rental Income	2,550	15,550	35,000	19,450	56
Total Operating Revenue	497,805	2,406,857	5,713,175	3,306,318	58
Miscellaneous Revenue					
Interest on Loan Payments	634	7,431	18,000	10,569	59
Plant Investment Fees	615,575	1,652,805	2,500,000	847,195	34
Inclusion Fees	17,875	73,270	100,000	26,730	27
Interest on Investments	139	7,094	18,000	10,906	61
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Revenue	634,223	1,740,600	2,636,000	884,831	34
Total Revenue	1,132,028	4,147,457	8,349,175	4,201,718	50

Administration Expense	2017 May	2017 Year to Date	2017 Approved Budget	2017 Available	2017 % Available
Payroll & Employee Benefits					
Salaries	88,936	452,080	1,250,000	797,920	64
Overtime	4,116	11,443	45,000	33,557	75
FICA-Admn	5,761	28,696	80,290	51,594	64
Medicare-Admin	1,347	6,711	18,778	12,067	64
401K Contributions	6,512	31,998	93,750	61,752	66
Worker's Compensation Insurance	2,219	9,395	25,000	15,605	62
Health Insurance	20,995	105,114	267,552	162,438	61
Total	129,886	645,437	1,780,370	1,134,933	64
Office Supplies	191	1,638	5,000	3,362	67
Telephone	766	6,122	25,000	18,878	76
Business Expenses	1,855	23,464	45,000	21,536	48
Bank Service Fees - Admin	0	0	4,000	4,000	100
Legal Counsel	0	16,700	30,000	13,300	44
Education	2,508	7,358	25,000	17,642	71
Audit & Accounting	0	0	10,000	10,000	100
Legal Publications	45	1,274	7,000	5,726	82
Board Members	500	2,500	6,000	3,500	58
Elections	0	0	0	0	0
Computer Expenses	1,585	7,312	40,000	32,688	82
Copy Machine & Supply	0	0	1,000	1,000	100
Postage & Meter Rent	601	5,231	12,000	6,769	56
Insurance - General	10,808	54,584	139,202	84,618	61
Insurance - Deductible	0	0	1,000	1,000	100
Engineering	25	7,708	35,000	27,292	78
Tools	4	127	2,500	2,373	95
Radios	0	0	0	0	0
Vehicle Expense	0	0	500	500	100
Dues & Memberships	0	1,666	7,000	5,334	76
Safety	1,116	1,809	5,000	3,191	64
Summit Water Quality	0	16,111	17,000	889	5
Building Maintenance	1,163	8,685	15,000	6,315	42
Employee Housing Maintenance	3,217	4,671	15,000	10,329	69
Employee Housing Utilities	21	1,261	4,000	2,739	68
Total Administration	154,291	813,658	2,231,572	1,417,914	64
Iowa Hill Plant Expenses					
Utilities					
Gas	1,964	13,169	18,000	4,831	27
Electric	15,090	76,368	220,000	143,632	65
Freight	829	8,639	10,000	1,361	14
Equipment Repairs	7,997	25,637	50,000	24,363	49
Chemicals	15,723	87,234	180,000	92,766	52
Supplies	440	7,553	9,000	1,447	16
Contracted Repairs	1,083	15,213	40,000	24,787	62
Laboratory Supplies	2,570	9,257	15,000	5,743	38
Biomonitoring	0	2,558	8,000	5,442	0
Discharge Permit	0	0	8,000	8,000	100
Site Monitoring	2,218	5,916	6,000	84	1
Total Iowa Hill	47,914	251,544	564,000	312,372	55

	2017 May	2017 Year to Date	2017 Approved Budget	2017 Available	2017 % Available
Farmers Korner Expenses					
Utilities					
Gas	0	26,568	55,000	28,432	52
Electric	21,381	161,251	350,000	188,749	54
Freight	44	14,215	30,000	15,785	53
Equipment Repairs	5,220	35,653	60,000	24,347	41
Chemicals		60,626	300,000	239,374	80
Supplies	0	380	8,000	7,620	95
Contracted Repairs	997	18,015	30,000	11,985	40
Dumpster Charges	1,095	5,265	12,000	6,735	56
Biomonitoring	9	1,517	7,000	5,483	78
Discharge Permit	0	0	15,000	15,000	100
Composting	0	42,310	110,000	67,690	62
Site Monitoring	3,219	6,575	23,000	16,425	71
Sludge Hauling Costs	0	22,500	70,000	47,500	68
State Health Fees	0	0	2,500	2,500	100
Total Farmers Korner	31,965	394,875	1,072,500	677,625	63
South Blue Expenses					
Utilities					
Gas	355	2,634	10,000	7,366	74
Electric	1,324	6,650	16,000	9,350	58
Equipment Repairs	0	0	2,500	2,500	100
Supplies	0	0	1,000	1,000	100
Contracted Repairs	0	1,119	5,000		
Discharge Permit	0	0	3,000	3,000	100
Site Monitoring	798	2,940	1,500	(1,440)	(96)
Total South Blue	2,477	13,343	39,000	21,776	56
Collection Expenses					
Utilities	979	5,716	28,000	22,284	80
Vehicle Expense	3,339	13,486	35,000	21,514	61
Line Cleaner Expenses	45	45	11,000	10,955	100
Manhole Repairs/Line Repairs	12,964	45,461	120,000	74,539	62
Equipment Repairs	879	7,750	9,000	1,250	14
CCTV Expense	573	573	8,000	7,427	93
Total Collection	18,779	73,031	211,000	137,969	65
Total Operating Expenditures	252,949	1,533,108	4,079,072	2,545,880	247
Net Cash from Operations	244,856	873,749	1,634,104	760,439	
Replacement Capital					
Administration	0	0	35,000	35,000	100
Plant:					
IH	0	4,220	270,000	265,780	98
FK	0	59,445	1,537,000	1,477,555	96
South Blue	0	24,037	50,000	25,963	52
Collection					
Misc.	2,875	18,071	500,000	481,929	96
Vehicle	0	36,649	45,000	8,351	19
Total Replacement Capital	2,875	142,422	2,437,000	2,294,578	94
Non Operating Expenses					
Bond Principal	0	47,371	95,216	47,845	50
Bond Interest	0	14,600	28,727	14,127	49
Total Non Operating	0	61,971	123,943	61,972	50

May Financial Statement Cont.

	2017 May	2017 Year to Date	2017 Approved Budget	2017 Available	2017 % Available
Capital Outlay					
Plant:					
IH	0	0	50,000	50,000	100
FK	0	10,600	235,000	224,400	95
South Blue	35,928	44,013	2,200,000	2,155,987	98
Collection	750	6,125	1,400,000	1,393,875	100
Administration	0	0	10,000	10,000	100
Total Capital Outlay	36,678	60,738	3,895,000	3,834,262	98
Total Expenses	294,979	1,811,582	10,574,015	8,762,433	83
Total Revenue - Total Expenses	837,049	2,335,875	(2,224,840)		

Upper Blue Sanitation District
Comparative Financial Statement-UNAUDITED DRAFT
May 31, 2017 vs. May 31, 2016

	2017 May	2016 May	2017 Year To Date	2016 Year to Date	Increase (Decrease)
Operating Revenue					
Sewer User Fees	467,169	457,656	2,337,915	2,258,933	78,982
Tap Inspection Fees	5,105	1,600	8,505	4,500	4,005
Miscellaneous Revenue	0	17,850	0	17,973	(17,973)
Camper Dump Fees	487	0	903	164	739
Late Fees	175	1,113	6,831	10,594	(3,763)
Line Extension Fees	22,319	20,000	37,153	51,624	(14,471)
Rental Income	2,550	2,900	15,550	11,500	4,050
Total Operating Revenue	497,805	501,119	2,406,857	2,355,288	51,569
Miscellaneous Revenue					
Interest on Loan Payments	634	279	7,431	7,560	(129)
Plant Investment Fees	615,575	642,912	1,652,805	2,134,352	(481,547)
Inclusion Fees	17,875	26,499	73,270	45,460	27,810
Interest on Investments	139	1,791	7,094	8,634	(1,540)
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Reven	634,223	671,481	1,740,600	2,196,006	(455,277)
Total Revenue	1,132,028	1,172,600	4,147,457	4,551,294	(403,837)

May Comparative Statement Cont.

Administration Expense	2017 May	2016 May	2017 Year to Date	2016 Year to Date	Increase (Decrease)
Payroll & Employee Benefits					
Salaries	88,936	88,773	452,080	433,395	18,685
Overtime	4,116	1,286	11,443	9,085	2,358
FICA-Admn	5,761	5,556	28,696	27,330	1,366
Medicare-Admin	1,347	1,299	6,711	6,392	319
401K Contributions	6,512	6,081	31,998	30,317	1,681
Worker's Compensation Insu	2,219	1,349	9,395	4,427	4,968
Health Insurance	20,995	(3,056)	105,114	97,817	7,297
Total	129,886	101,288	645,437	608,763	36,674
Office Supplies	191	0	1,638	1,488	150
Telephone	766	1,398	6,122	9,076	(2,954)
Business Expenses	1,855	1,783	23,464	10,828	12,636
Bank Service Fees - Admin	0	0	0	255	(255)
Legal Counsel	0	409	16,700	3,126	13,574
Education	2,508	350	7,358	6,002	1,356
Audit & Accounting	0	0	0	0	0
Legal Publications	45	40	1,274	3,150	(1,876)
Board Members	500	500	2,500	2,500	0
Elections	0	0	0	167	(167)
Computer Expenses	1,585	2,646	7,312	21,186	(13,874)
Copy Machine & Supply	0	0	0	812	(812)
Postage & Meter Rent	601	0	5,231	3,720	1,511
Insurance - General	10,808	10,845	54,584	53,496	1,088
Insurance - Deductible	0	0	0	0	0
Engineering	25	2,912	7,708	25,015	
Tools	4	0	127	153	(26)
Radios	0	0	0	0	0
Vehicle Expense	0	0	0	0	0
Dues & Memberships	0	1,650	1,666	3,359	(1,693)
Safety	1,116	258	1,809	1,791	18
Summit Water Quality	0	0	16,111	16,111	-
Building Maintenance	1,163	1,952	8,685	10,143	(1,458)
Employee Housing Maintena	3,217	1,592	4,671	2,428	2,243
Employee Housing Utilities	21	133	1,261	2,262	(1,001)
Total Administration	154,291	127,756	813,658	785,831	45,134
Iowa Hill Plant Expenses					
Utilities					
Gas	1,964	1,142	13,169	8,911	4,258
Electric	15,090	7,535	76,368	18,024	58,344
Freight	829	644	8,639	2,213	6,426
Equipment Repairs	7,997	7,020	25,637	16,894	8,743
Chemicals	15,723	0	87,234	0	87,234
Contracted Repairs	440	6,077	7,553	46,087	(38,534)
Laboratory Supplies	1,083	707	15,213	10,975	4,238
Biomonitoring	2,570	0	9,257	0	9,257
Discharge Permit	0	0	2,558	0	2,558
Supplies	0	1,061	0	5,634	(5,634)
Site Monitoring	2,218	0	5,916	0	5,916
Total Iowa Hill	47,914	24,186	251,544	108,738	142,524

May Comparative Statement Cont.

	2017 May	2016 May	2017 Year to Date	2016 Year to Date	Increase (Decrease)
Farmers Korner					
Utilities					
Gas	0	3,067	26,568	27,720	(1,152)
Electric	21,381	27,043	161,251	165,178	(3,927)
Freight	44	3,510	14,215	16,459	(2,244)
Equipment Repairs	5,220	4,482	35,653	20,293	15,360
Chemicals		39,045	60,626	193,049	(132,423)
Supplies	0	52	380	1,655	(1,275)
Contracted Repairs	997	220	18,015	19,236	(1,221)
Dumpster Charges	1,095	1,025	5,265	5,125	140
Biomonitoring	9	15	1,517	49	1,468
Discharge Permit	0	0	0	1,671	(1,671)
Composting	0	7,728	42,310	54,860	(12,550)
Site Monitoring	3,219	4,599	6,575	13,446	(6,871)
Sludge Hauling Costs	0	4,275	22,500	31,275	(8,775)
State Health Fees	0	57	0	57	(57)
Total Farmers Korner	31,965	95,118	394,875	550,073	(155,198)
South Blue Expenses					
Utilities					
Gas	355	645	2,634	2,278	356
Electric	1,324	1,020	6,650	4,736	1,914
Equipment Repairs	0	0	0	610	(610)
Contracted Repairs	0	0	0	79	(79)
Supplies	0	0	1,119	0	1,119
Discharge Permit	0	0	0	0	-
Site Monitoring	798		2,940		
Total South Blue	2,477	1,665	13,343	7,703	(4,763)
Collection Expenses					
Utilities	979	1,167	5,716	7,706	(1,990)
Vehicle Expense	3,339	4,632	13,486	26,383	(12,897)
Line Cleaner Expenses	45	120	45	311	(266)
Manhole Repairs/Line Repai	12,964	14,123	45,461	76,774	(31,313)
Equipment Repairs	879	240	7,750	3,704	4,046
CCTV Expense	573	0	,573	1,084	(511)
Total Collection	18,779	20,282	73,031	115,962	(42,931)
Total Operating Expenditu	252,949	267,342	1,533,108	1,560,604	(27,496)
Net Cash from Operations	244,856	233,777	873,749	794,684	79,065
Replacement Capital					
Administration	0	5,930	0	6,975	(6,975)
Plant					
IH	0	0	4,220	57,536	(53,316)
FK	0	0	59,445	3,327	56,118
Upper Blue	0	0	24,037	0	24,037
Collection					0
Misc	2,875	0	18,071	220,024	(201,953)
Vehicle	0	0	36,649	0	36,649
Total Replacement Capital	2,875	5,930	142,422	287,862	(145,440)
Non Operating Expenses					
CWRPDA Loan Principal	0	0	47,371	46,438	933
Loan Interest	0	0	14,600	205,971	(191,371)
Total Non Operating	0	0	61,971	252,409	(190,438)

May Comparative Statement Cont.

	2017 May	2016 May	2017 Year to Date	2016 Year to Date	Increase (Decrease)
Capital Outlay					
Plant-IH-CO	0	4,510	0	10,320	(10,320)
Plant-FK-CO	0	0	10,600	0	10,600
Plant-South Blue-CO	35,928	7,375	44,013	16,763	27,250
Collection	750	5,700	6,125	15,425	(9,300)
Administration	0	0	0	0	0
Total Capital Outlay	36,678	17,585	60,738	42,508	18,230
Total Expenses	294,979	292,522	1,811,582	2,151,086	(339,504)
Revenue Less Expenses	837,049	880,078	2,335,875	2,400,208	(64,333)

CAPITAL 2017	Current Month	Year To Date	Budget
FARMERS KORNER - REPLACEMENT			
10-85-8524			
Miscellaneous Equipment Replace/Repair	$0.00	$0.00	$60,000.00
South Plant Air Flow Meters-Digesters	$0.00	$0.00	$35,000.00
North Plant Filters Rehabilitation	$0.00	$39,948.66	$1,100,000.00
North Plant Polymer Pumps	$0.00	$12,089.89	$17,000.00
South Plant Backwash Valves	$0.00	$0.00	$5,000.00
South Plant Sump Pump Replacement	$0.00	$0.00	$25,000.00
Lab/Locker Room Rehabilitation	$0.00	$0.00	$50,000.00
South Plant Lighting - LED	$0.00	$0.00	$75,000.00
Non-Potable Water Line Replacement in South Plant	$0.00	$0.00	$150,000.00
WAS De Ragger	$0.00	$7,406.00	$20,000.00
TOTAL	$0.00	$59,444.55	$1,537,000.00
FARMERS KORNER - NEW			
10-95-9540			
Miscellaneous Equipment Replace/Repair	$0.00	$0.00	$50,000.00
Flow EQ Upgrade	$0.00	$10,600.00	$40,000.00
Odor Control Connection North & South Plants	$0.00	$0.00	$100,000.00
WAS Flow Meter	$0.00	$0.00	$25,000.00
SCADA	$0.00	$0.00	$20,000.00
TOTAL	$0.00	$10,600.00	$235,000.00
IOWA HILL - REPLACEMENT			
10-85-8522			
Miscellaneous Equipment Replace/Repair	$0.00	$0.00	$60,000.00
Backup Power - UPS	$0.00	$0.00	$85,000.00
Lighting	$0.00	$0.00	$75,000.00
BOD incubator	$0.00	$4,219.95	$50,000.00
TOTAL	$0.00	$4,219.95	$270,000.00
IOWA HILL - NEW			
10-95-9510			
Miscellaneous Equipment Replace/Repair	$0.00	$0.00	$50,000.00
TOTAL	$0.00	$0.00	$50,000.00
SOUTH BLUE - REPLACEMENT			
10-85-8526			
Miscellaneous Equipment Replace/Repair	$0.00	$0.00	$50,000.00
Telemetry	$0.00	$24,037.00	
TOTAL	$0.00	$24,037.00	$50,000.00
SOUTH BLUE - NEW			
10-95-9590			
Plant Expansion	$35,927.63	$44,013.11	$2,200,000.00
TOTAL	$35,927.63	$44,013.11	$2,200,000.00
COLLECTION - REPLACEMENT			
10-85-8530			
Manholes/Liftstations	$0.00	$0.00	$350,000.00
Cleaning	$2,875.00	$2,875.00	
Infiltration/Inflow	$0.00	$0.00	$100,000.00
Miscellaneous Repairs	$0.00	$0.00	$50,000.00
TOB/Park Avenue Slip Line	$0.00	$15,196.00	
TOTAL	$2,875.00	$18,071.00	$500,000.00
COLLECTION - NEW			
10-95-9520			
Blue River Line Extension	$750.00	$6,125.00	$1,400,000.00
TOTAL	$750.00	$6,125.00	$1,400,000.00

CAPITAL 2016 (Page 2)	Current Month	Year To Date	Budget
VEHICLE - RC			
10-85-8550			
Vehicle Replacement	$0.00	$36,649.00	$45,000.00
TOTAL	$0.00	$36,649.00	$45,000.00
ADMINISTRATION - REPLACEMENT			
10-85-8510			
Miscellaneous	$0.00	$0.00	$35,000.00
TOTAL	$0.00	$0.00	$35,000.00
ADMINISTRATION - NEW			
10-95-9580			
Miscellaneous	$0.00	$0.00	$10,000.00
TOTAL	$0.00	$0.00	$10,000.00
GRAND TOTALS	**$39,552.63**	**$203,159.61**	**$6,332,000.00**

DATE: June 2, 2017

TO: Andrew Carlberg, District Manager

FROM: Earl Picard, Chief Plant Operator

SUBJECT: Treatment plant operations for May 2017.

1. Total influent flow for the Upper Blue Treatment Facilities was 54.5 million gallons for the month of May. The flow for the previous May was 56.7 million gallons. This is a 2.2 million gallon decrease (3.9%).

2. Solids loading at Farmer's Korner was 33,208 lbs. Solids loading at Iowa Hill was 37,104 lbs. Total solids loading at both facilities was 70,312 lbs. This was an increase of 6,561 lbs. from the previous May, which was 63,751 lbs.

3. We are discharging high quality effluent that meets all discharge permit requirements. The phosphorus discharge concentration for May at Farmers Korner was 0.011 mg/l (ppm) and 0.009 mg/l (ppm) at Iowa Hill.

Earl

cc: file

PLANT STATISTICS - FARMERS KORNER

MONTH	FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
JAN	54.7	57.4	41.9	4.3	5.3	4.6	77471	63185	96265	68.6	74.3	72.4
FEB	52.3	55.0	36.9	3.2	8.4	2.7	84259	87505	60672	65.6	75.1	42.8
MAR	63.7	60.2	47.8	6.5	12.0	6.8	112427	81505	50206	88.6	97.4	74.7
APR	53.3	53.0	43.9	3.4	3.9	3.7	99843	53806	104272	89.6	53.6	68.5
MAY	59.1	56.7	40.6	2.7	4.9	3.8	104569	63751	33208	22.6	48.0	34.7
JUN	59.6	34.1		4.2	1.9		93574	44566		59.2	42.7	
JUL	54.9	40.6		2.8	3.9		76291	45027		71.6	52.7	
AUG	48.0	32.8		4.0	3.8		53667	42272		34.4	70.7	
SEP	37.0	25.7		2.0	1.7		34245	25297		50.4	32.3	
OCT	34.9	21.4		2.2	1.6		46605	25529		41.8	29.3	
NOV	37.7	24.3		3.0	2.2		82810	59910		38.2	26.6	
DEC	54.2	38.1		5.0	3.0		68079	59638		67.3	57.2	
TOTAL	609.4	499.4	211.0	43.2	52.4	21.6	933840	651991	344623	697.7	659.9	293.2

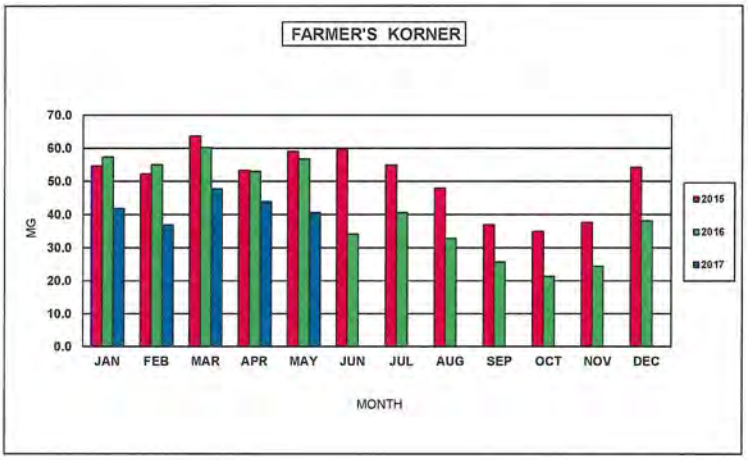
PLANT STATISTICS - IOWA HILL

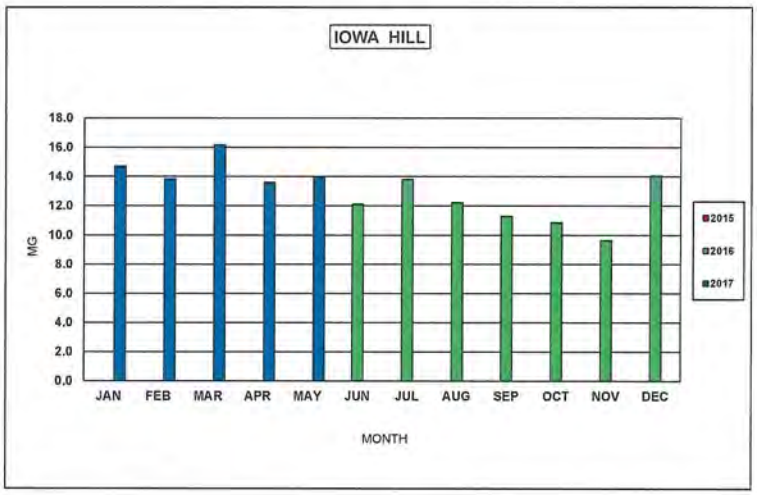
MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
JAN	0.0	0.0	14.7	0.0	0.0	1.2	0	0	50613
FEB	0.0	0.0	13.8	0.0	0.0	1.1	0	0	58422
MAR	0.0	0.0	16.2	0.0	0.0	1.8	0	0	60200
APR	0.0	0.0	13.6	0.0	0.0	1.2	0	0	45315
MAY	0.0	0.0	13.9	0.0	0.0	1.1	0	0	37104
JUN	0.0	12.1		0.0	1.7		0	37521	
JUL	0.0	13.8		0.0	2.5		0	38722	
AUG	0.0	12.2		0.0	3.2		0	29745	
SEP	0.0	11.3		0.0	1.5		0	34198	
OCT	0.0	10.9		0.0	1.5		0	24497	
NOV	0.0	9.7		0.0	1.0		0	32047	
DEC	0.0	14.1		0.0	1.3		0	44909	
TOTAL	0.0	83.9	72.2	0.0	12.7	6.5	0	241639	251654

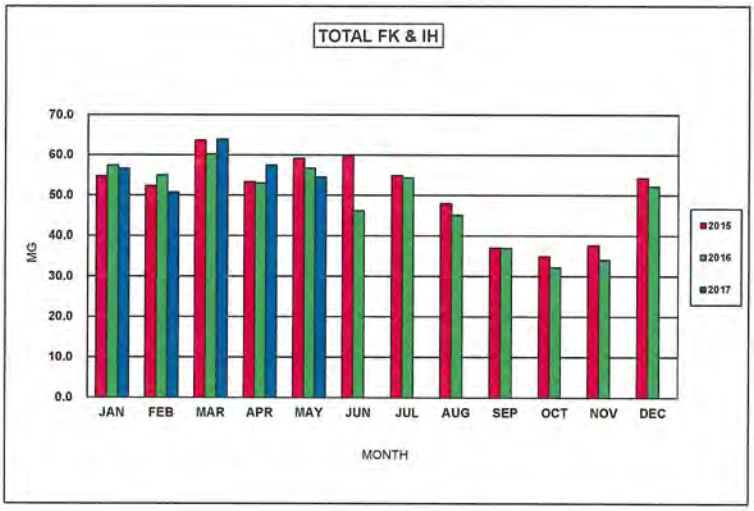
PLANT STATISTICS - TOTAL

MONTH	FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
JAN	54.7	57.4	56.6	4.3	5.3	5.8	77471	63185	146878	68.6	74.3	72.4
FEB	52.3	55.0	50.7	3.2	8.4	3.8	84259	87505	119094	65.6	75.1	42.8
MAR	63.7	60.2	63.9	6.5	12.0	8.7	112427	81505	110406	88.6	97.4	74.7
APR	53.3	53.0	57.5	3.4	3.9	4.9	99843	53806	149587	89.6	53.6	68.5
MAY	59.1	56.7	54.5	2.7	4.9	4.9	104569	63751	70312	22.6	48.0	34.7
JUN	59.6	46.2	0.0	4.2	3.6	0.0	93574	82087	0	59.2	42.7	0.0
JUL	54.9	54.4	0.0	2.8	6.4	0.0	76291	83749	0	71.6	52.7	0.0
AUG	48.0	45.0	0.0	4.0	7.0	0.0	53667	72017	0	34.4	70.7	0.0
SEP	37.0	37.0	0.0	2.0	3.2	0.0	34245	59495	0	50.4	32.3	0.0
OCT	34.9	32.2	0.0	2.2	3.1	0.0	46605	50026	0	41.8	29.3	0.0
NOV	37.7	34.0	0.0	3.0	3.1	0.0	82810	91957	0	38.2	26.6	0.0
DEC	54.2	52.2	0.0	5.0	4.3	0.0	68079	104547	0	67.3	57.2	0.0
TOTAL	609.4	583.4	283.3	43.2	65.1	28.1	933840	893630	596277	697.7	659.9	293.2

FACILITY FLOW







To: Andrew Carlberg – District Manager
From: Wally Esquibel – Collection Systems Foreman
Subject: Collection System Report for May 2017
Date: June 2, 2017

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1. No backups reported for the month of May.
2. 20 main lift stations have been washed down & vacuumed out, along with 9 individuals.
3. District personnel are working on stopping infiltration in Blue River and other areas of concern
4. Starting line cleaning and CCTV'ing this June
5. Ski Hill Road sewer main (Peak Eight) is under construction. Inspecting daily.
6. Fleet maintenance, service line inspection and locates are all up-to-date.

Manager Report
June 2017

1) All projects are moving most will be beginning construction early June. The Board will review Collection TV and cleaning bids at the July meeting
2) Rules and Regulations. The Notice of public meeting has been published and posted on the District's web site. We have had no comments to date.
3) We are working on capital projects for 2018. Line extensions and repairs are our focus at this time.
4) This month we begin to work on the 2018 draft budget