

Upper Blue Sanitation District
Board of Directors Meeting
Thursday November 10, 2016 @ 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, Mr. Jeremy Fischer, Mrs. Patricia Theobald and Mr. Barrie Stimson answered "present" at roll call.

Mr. Andrew Carlberg and Ms. Marjorie Covey attended as well.

II. MINUTES:

October 13, 2016 minutes: Mr. Mosher made a motion to approve the October 13, 2016 Board of Directors meeting minutes. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board.

III. PUBLIC HEARINGS: None

IV. PUBLIC COMMENT: None

V. BILLS:

The bills were reviewed and discussed by the Board of Directors. Mr. Hart 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 October Financial Report was accepted by the Board of Directors.

VII. MONTHLY REPORTS:

A. Plant and Collection:

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

B. Manager Report:

Mr. Carlberg said that during the work session the Breckenridge Distillery was present and that the discussions between the Breckenridge Distillery and the District are progressing. Mr. Carlberg recommended that the District allow permitting for the restaurant at the Breckenridge Distillery, but withhold permitting for the Distillery until they can provide documentation on what the Distillery will be discharging into the sewer system.

1) 2017 Draft Budget

Mr. Carlberg said that this will be the third time that the Board has reviewed the 2017 draft budget. The 2017 draft budget notice has been published in the District's October Newsletter, four times in the newspaper and the entire 2017 draft budget and master plan is on the District's website.

2) Mr. Carlberg said that he will be meeting with the Town of Breckenridge to discuss their recent decision to table the new water plant. Mr. Carlberg said that he hopes to provide possible ways in which the District and the Town of Breckenridge might work together.

Upper Blue Sanitation District
Board of Directors Meeting
Thursday November 10, 2016 @ 5:30 PM

VIII. OLD BUSINESS:

C. 2017 Draft Budget – 3rd Presentation

Mr. Carlberg made the 3rd presentation of the 2017 draft budget to the Board. Mr. Carlberg said that the public was notified in the District's October Newsletter that there could be a rate increase in 2017. Although, Mr. Carlberg said that he does not see a need to increase Service Fees or Plant Investment Fees. The District has published a Public Notice about the 2017 budget four times in the Summit Journal. In addition, the 2017 draft budget and master plan is available on the District's web site.

IX. NEW BUSINESS:

D. Inclusion Petition, Lot 27 Gilrose Subdivision

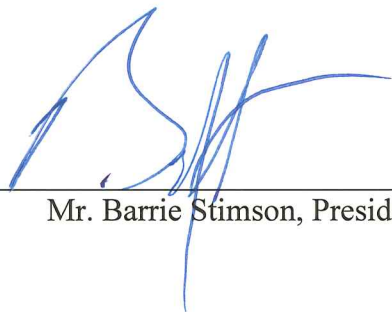
Mr. Carlberg said that the owners of lot 27 in Gilrose subdivision have submitted a Petition for Inclusion. Mr. Carlberg recommended that the Board accept the Petition for Inclusion and call for a Public Hearing at the December Board meeting.

Mrs. Theobald made a motion to accept the Inclusion Petition for lot 27 in the Gilrose subdivision and called for a Public Hearing at the December Board meeting. Mr. Fischer seconded the motion. The motion was passed unanimously by the Board.

X. CORRESPONDENCE:

XI. ADJOURN:

Mr. Mosher made a motion to adjourn the meeting at 5:56 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: November 4, 2016

Re: Financial Update

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

-We have not received all of the October 2016 bills. Therefore, the October 2016 Financial Statements are a preliminary draft for your review.

-The October 2016 accounts payable check register is included in the financial section of the Board packet behind the red tab.

Marjorie

Upper Blue Sanitation District
Comparative Balance Sheet-UNAUDITED DRAFT
October 31, 2016 and October 31, 2015

	<u>2016</u>	<u>2015</u>	<u>Increase</u> <u>(Decrease)</u>
<u>Current Assets:</u>			
Petty Cash	\$200	\$200	-
Checking-Wells Fargo Bank	21,087,118	19,464,355	1,622,763
Cash-Centennial Bank Money Market	-	250,749	(250,749)
ColoTrust Prime	3,649,522	3,640,747	8,775
Total Cash and Equivalents	24,736,840	23,356,051	1,380,789
Investments			
FK Construction Retainage Escrow	-	-	-
Cert. of Deposit & Treasuries	-	2,000,852	(2,000,852)
Total Investments	-	2,000,852	(2,000,852)
Other Current Assets			
Receivables-Utility + Spec. Assessments	188,080	187,190	890
Developer/Contractor Escrow	181,236	152,086	29,150
Interest Receivable & Market Adjustments	-	-	-
Notes Receivable	267,915	308,090	(40,175)
Prepaid Expenses	25,966	36,017	(10,051)
Loan Issuance Costs (Net)	-	-	-
Total Other Assets	663,197	683,383	(20,186)
Total Current Assets:	25,400,037	26,040,286	(640,249)
Property Plant and Equipment:			
Land	721,070	721,070	-
Easements	98,254	97,113	1,141
Sewer Lines	14,010,758	13,894,928	115,830
Treatment Plants	77,732,030	77,397,858	334,172
Office Equipment	210,830	210,830	-
Other Machines & Equipment	530,064	459,772	70,292
Autos & Trucks	1,206,452	1,144,022	62,430
IH Administration Building	138,162	138,162	-
Upper Blue System Costs	6,324,338	5,711,804	612,534
Telemetry	316,466	316,466	-
Employee Housing	1,038,191	1,038,191	-
Total Property Plant and Equipment :	102,326,615	101,130,216	1,196,399
Less Accumulated Depreciation	(34,069,052)	(31,881,051)	(2,188,001)
Net Property Plant and Equipment :	68,257,563	69,249,165	(991,602)
Total Assets:	93,657,600	95,289,451	(1,631,851)

Liabilities

	<u>2016</u>	<u>2015</u>	<u>Increase</u> <u>r</u>
Current Liabilities:			
Accounts Payable	35,393	195,994	(160,601)
Construction/Developer Escrow	181,236	152,086	29,150
Earned Employee Benefits	116,677	124,965	(8,288)
Unearned User Fees	-	899,636	(899,636)
Interest Payable	118,789	131,843	(13,054)
Loan Payable (Current Portion)	93,340	964,010	(870,670)
Retainage Payable-Construction in Progress	-	-	-
Retainage Payable-Blue River	-	-	-
Employee Housing Deposit Payable	1,750	1,750	-
Total Current Liabilities:	547,185	2,470,284	(1,923,099)
Long Term Liabilities:			
Loan Payable	1,460,017	7,385,294	(5,925,277)
Total Long Term Liabilities:	1,460,017	9,290,474	(7,830,457)
Total Liabilities	2,007,202	11,760,758	(9,753,556)
Net Assets			
Invested in Capital Assets, Net of Related Debt	60,752,339	60,752,339	-
Unrestricted Net Assets	20,898,059	14,776,354	6,121,705
Unrestricted Net Assets - Nutrient Reserve	10,000,000	8,000,000	2,000,000
Total Contributed Capital	91,650,398	83,528,693	8,121,705
Total Liabilities and Equity	93,657,600	95,289,451	(1,631,851)

Upper Blue Sanitation District
Monthly Financial Statement-UNAUDITED DRAFT
October 31, 2016

	2016 October	2016 Year To Date	2016 Approved Budget	2016 Uncollected	2016 % Uncol/Col
Operating Revenue					
Sewer User Fees	457,133	4,545,101	5,400,000	854,899	16
Tap Inspection Fees	1,000	10,100	7,000	(3,100)	(44)
Miscellaneous Revenue	0	180,203	6,000	(174,203)	(2,903)
Camper Dump Fees	1,331	11,487	4,000	(7,487)	(187)
Late Fees	25	18,690	15,000	(3,690)	(25)
Line Extension Fees	14,437	154,545	50,000	(104,545)	(209)
Rental Income	3,050	26,950	30,000	3,050	10
Total Operating Revenue	476,976	4,947,076	5,512,000	564,924	10
Miscellaneous Revenue					
Interest on Loan Payments	3,647	15,922	15,000	(922)	(6)
Plant Investment Fees	250,214	4,081,738	3,000,000	(1,081,738)	(36)
Inclusion Fees	6,022	415,079	30,000	(385,079)	(1,284)
Interest on Investments	1,165	16,942	18,000	1,058	6
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Revenue	261,048	4,529,681	3,063,000	(1,465,759)	(48)
Total Revenue	738,024	9,476,757	8,575,000	(901,757)	(11)

Administration Expense	2016 <u>October</u>	2016 <u>Year to Date</u>	2016 <u>Approved Budget</u>	2016 <u>Available</u>	2016 <u>% Available</u>
Payroll & Employee Benefits					
Salaries	91,553	871,030	1,233,000	361,970	29
Overtime	1,513	25,990	45,000	19,010	42
FICA-Admn	4,871	53,715	76,500	22,785	30
Medicare-Admin	1,343	12,950	18,000	5,050	28
401K Contributions	6,220	60,822	92,500	31,678	34
Worker's Compensation Insurance	1,349	12,777	30,000	17,223	57
Health Insurance	20,123	198,727	275,000	76,273	28
Total	126,972	1,236,011	1,770,000	533,989	30
Office Supplies	0	3,616	5,000	1,384	28
Telephone	614	15,540	22,000	6,460	29
Business Expenses	2,508	23,649	45,000	21,351	47
Bank Service Fees - Admin	550	2,743	5,000	2,257	45
Legal Counsel	1,632	11,378	40,000	28,622	72
Education	776	14,470	25,000	10,530	42
Audit & Accounting	0	8,900	9,000	100	1
Legal Publications	34	4,886	7,000	2,114	30
Board Members	500	5,000	6,000	1,000	17
Elections	0	167	8,000	7,833	0
Computer Expenses	1,595	31,143	25,000	(6,143)	(25)
Copy Machine & Supply	0	812	1,000	188	19
Postage & Meter Rent	1,826	8,889	13,000	4,111	32
Insurance - General	10,845	107,722	151,000	43,278	29
Insurance - Deductible	0	0	1,000	1,000	100
Engineering	0	28,124	30,000	1,876	6
Tools	0	211	3,500	3,289	94
Radios	0	0	0	0	0
Vehicle Expense	0	0	1,000	1,000	100
Dues & Memberships	0	6,607	7,000	393	6
Safety	426	3,694	7,000	3,306	47
Summit Water Quality	0	16,111	15,000	(1,111)	(7)
Building Maintenance	3,033	21,449	20,000	(1,449)	(7)
Employee Housing Maintenance	60	8,839	20,000	11,161	56
Employee Housing Utilities	600	3,543	5,000	1,457	29
Total Administration	151,971	1,563,504	2,241,500	677,996	30
Iowa Hill Plant Expenses					
Utilities					
Gas	311	10,751	15,000	4,249	28
Electric	15,205	99,693	185,000	85,307	46
Freight	781	8,866	10,000	1,134	11
Equipment Repairs	259	36,358	60,000	23,642	39
Chemicals	4,449	65,579	125,000	59,421	48
Supplies	226	8,505	9,000	495	6
Contracted Repairs	2,890	80,201	20,000	(60,201)	(301)
Laboratory Supplies	46	15,156	15,000	(156)	(1)
Biomonitoring	0	5,060	10,000	4,940	0
Discharge Permit	0	6,370	8,000	1,630	20
Site Monitoring	448	896	0	(896)	#DIV/0!
Total Iowa Hill	24,615	337,435	457,000	120,461	26

	<u>2016</u> <u>October</u>	<u>2016</u> <u>Year to Date</u>	<u>2016</u> <u>Approved Budget</u>	<u>2016</u> <u>Available</u>	<u>2016</u> <u>% Available</u>
Farmers Korner Expenses					
Utilities					
Gas	0	32,974	60,000	27,026	45
Electric	21,992	279,481	400,000	120,519	30
Freight	80	21,690	35,000	13,310	38
Equipment Repairs	182	29,545	60,000	30,455	51
Chemicals	5,303	288,260	350,000	61,740	18
Supplies	98	4,578	10,000	5,422	54
Contracted Repairs	2,081	27,710	30,000	2,290	8
Dumpster Charges	1,025	9,225	14,000	4,775	34
Biomonitoring	0	3,053	7,000	3,947	56
Discharge Permit	0	13,374	20,000	6,626	33
Composting	0	88,980	110,000	21,020	19
Site Monitoring	336	27,018	30,000	2,982	10
Sludge Hauling Costs	0	50,625	75,000	24,375	33
State Health Fees	0	57	2,500	2,443	98
Total Farmers Korner	31,097	876,570	1,203,500	326,930	27
South Blue Expenses					
Utilities					
Gas	301	3,131	10,000	6,869	69
Electric	867	15,408	22,000	6,592	30
Equipment Repairs	0	3,302	1,500	(1,802)	(120)
Supplies	0	5,022	2,000	(3,022)	(151)
Discharge Permit	0	2,315	5,000	2,685	54
Site Monitoring	336	1,071	1,500	429	29
Total South Blue	1,504	30,249	42,000	11,751	28
Collection Expenses					
Utilities	1,610	17,322	28,000	10,678	38
Vehicle Expense	314	32,785	35,000	2,215	6
Line Cleaner Expenses	0	331	2,000	1,669	83
Manhole Repairs/Line Repairs	4,175	172,794	120,000	(52,794)	(44)
Equipment Repairs	21	4,136	9,000	4,864	54
CCTV Expense	0	1,084	3,500	2,416	69
Total Collection	6,120	228,452	197,500	(30,952)	(16)
Total Operating Expenditures	213,803	3,005,961	4,099,500	1,094,435	68
Net Cash from Operations	263,173	1,941,115	1,412,500	(529,511)	
Replacement Capital					
Administration	0	22,716	30,000	7,284	24
Plant:					
IH	9,510	114,368	305,000	190,632	63
FK	0	132,336	478,000	345,664	72
South Blue	0	0	50,000	50,000	100
Collection					
Misc.	0	660,628	1,900,000	1,239,372	65
Vehicle	0	3,866	40,000	36,134	90
Total Replacement Capital	9,510	933,914	2,803,000	1,869,086	67
Non Operating Expenses					
Bond Principal	0	93,339	1,033,181	939,842	91
Bond Interest	0	221,040	284,590	63,550	22
Total Non Operating	0	314,379	1,317,771	1,003,392	76

October Financial Statement Cont.

Pg. 4

	<u>2016</u> <u>October</u>	<u>2016</u> <u>Year to Date</u>	<u>2016</u> <u>Approved Budget</u>	<u>2016</u> <u>Available</u>	<u>2016</u> <u>% Available</u>
Capital Outlay					
Plant:					
IH	0	49,558	435,000	385,442	89
FK	0	0	320,000	320,000	100
South Blue	0	68,361	500,000	431,639	86
Collection	6,400	125,695	874,000	748,305	86
Administration	0	0	0	0	#DIV/0!
Total Capital Outlay	<u>6,400</u>	<u>243,614</u>	<u>2,129,000</u>	<u>1,885,386</u>	<u>89</u>
Total Expenses	<u>231,217</u>	<u>4,528,117</u>	<u>10,349,271</u>	<u>5,821,154</u>	<u>56</u>
Total Revenue - Total Expenses	<u>506,807</u>	<u>4,948,640</u>	<u>(1,774,271)</u>		

Upper Blue Sanitation District
Comparative Financial Statement-UNAUDITED DRAFT
October 31, 2016 vs. October 31, 2015

	2016	2015	2016	2015	Increase
	<u>October</u>	<u>October</u>	<u>Year To Date</u>	<u>Year to Date</u>	<u>(Decrease)</u>
Operating Revenue					
Sewer User Fees	457,133	448,648	4,545,101	4,458,720	86,381
Tap Inspection Fees	1,000	900	10,100	9,800	300
Miscellaneous Revenue	0	0	180,203	9,500	170,703
Camper Dump Fees	1,331	0	11,487	8,205	3,282
Late Fees	25	114	18,690	19,175	(485)
Line Extension Fees	14,437	20,189	154,545	141,277	13,268
Rental Income	3,050	1,170	26,950	33,020	(6,070)
Total Operating Revenue	476,976	471,021	4,947,076	4,679,697	267,379
Miscellaneous Revenue					
Interest on Loan Payments	3,647	3,671	15,922	15,645	277
Plant Investment Fees	250,214	236,314	4,081,738	5,528,615	(1,446,877)
Inclusion Fees	6,022	5,622	415,079	541,453	(126,374)
Interest on Investments	1,165	1,150	16,942	11,488	5,454
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Reven	261,048	246,757	4,529,681	6,097,201	(1,567,797)
Total Revenue	738,024	717,778	9,476,757	10,776,898	(1,300,141)

October Comparative Statement Cont.

Pg. 2

Administration Expense	2016 <u>October</u>	2015 <u>October</u>	2016 <u>Year to Date</u>	2015 <u>Year to Date</u>	Increase <u>(Decrease)</u>
Payroll & Employee Benefits					
Salaries	91,553	83,358	871,030	842,621	28,409
Overtime	1,513	5,768	25,990	30,940	(4,950)
FICA-Admn	4,871	4,652	53,715	52,535	1,180
Medicare-Admin	1,343	1,289	12,950	12,625	325
401K Contributions	6,220	5,895	60,822	58,647	2,175
Worker's Compensation Insu	1,349	2,095	12,777	10,212	2,565
Health Insurance	20,123	20,695	198,727	197,999	728
Total	126,972	123,752	1,236,011	1,205,579	30,432
Office Supplies	0	304	3,616	2,301	1,315
Telephone	614	1,359	15,540	14,423	1,117
Business Expenses	2,508	4,957	23,649	27,352	(3,703)
Bank Service Fees - Admin	550	0	2,743	41	2,702
Legal Counsel	1,632	2,771	11,378	29,180	(17,802)
Education	776	1,284	14,470	17,446	(2,976)
Audit & Accounting	0	0	8,900	8,500	400
Legal Publications	34	224	4,886	1,908	2,978
Board Members	500	400	5,000	4,900	100
Elections	0	0	167	0	167
Computer Expenses	1,595	3,330	31,143	16,601	14,542
Copy Machine & Supply	0	0	812	0	812
Postage & Meter Rent	1,826	2,139	8,889	11,437	(2,548)
Insurance - General	10,845	11,986	107,722	118,651	(10,929)
Insurance - Deductible	0	0	0	0	0
Engineering	0	0	28,124	6,630	
Tools	0	30	211	1,902	(1,691)
Radios	0	0	0	0	0
Vehicle Expense	0	0	0	0	0
Dues & Memberships	0	0	6,607	5,931	676
Safety	426	2,443	3,694	14,852	(11,158)
Summit Water Quality	0	0	16,111	15,832	279
Building Maintenance	3,033	1,012	21,449	25,500	(4,051)
Employee Housing Maintena	60	3,074	8,839	8,608	231
Employee Housing Utilities	600	693	3,543	3,659	(116)
Total Administration	151,971	159,758	1,563,504	1,541,233	777
Iowa Hill Plant Expenses					
Utilities					
Gas	311	2,358	10,751	9,429	1,322
Electric	15,205	4,119	99,693	26,447	73,246
Freight	781	207	8,866	1,539	7,327
Equipment Repairs	259	372	36,358	5,385	30,973
Chemicals	4,449	158	65,579	158	65,421
Contracted Repairs	226	1,823	8,505	19,869	(11,364)
Laboratory Supplies	2,890	0	80,201	11,890	68,311
Biomonitoring	46	0	15,156	0	15,156
Discharge Permit	0	0	5,060	6,171	(1,111)
Supplies	0	3,938	6,370	8,681	(2,311)
Site Monitoring	448	0	896	0	896
Total Iowa Hill	24,615	12,975	337,435	89,569	249,281

October Comparative Statement Cont.

Pg. 3

	<u>2016</u> <u>October</u>	<u>2015</u> <u>October</u>	<u>2016</u> <u>Year to Date</u>	<u>2015</u> <u>Year to Date</u>	<u>Increase</u> <u>(Decrease)</u>
Farmers Korner					
Utilities					
Gas	0	2,130	32,974	35,189	(2,215)
Electric	21,992	25,123	279,481	337,132	(57,651)
Freight	80	1,936	21,690	28,812	(7,122)
Equipment Repairs	182	230	29,545	15,202	14,343
Chemicals	5,303	28,935	288,260	412,762	(124,502)
Supplies	98	26	4,578	11,846	(7,268)
Contracted Repairs	2,081	2,718	27,710	30,677	(2,967)
Dumpster Charges	1,025	1,025	9,225	10,250	(1,025)
Biomonitoring	0	0	3,053	4,513	(1,460)
Discharge Permit	0	0	13,374	16,662	(3,288)
Composting	0	9,653	88,980	95,411	(6,431)
Site Monitoring	336	2,816	27,018	28,510	(1,492)
Sludge Hauling Costs	0	3,600	50,625	51,750	(1,125)
State Health Fees	0		57		57
Total Farmers Korner	31,097	78,192	876,570	1,078,716	(202,146)
South Blue Expenses					
Utilities					
Gas	301	0	3,131	0	3,131
Electric	867	0	15,408	0	15,408
Equipment Repairs	0	0	3,302	0	3,302
Supplies	0	0	5,022	0	5,022
Discharge Permit	0	0	2,315	0	2,315
Site Monitoring	336	0	1,071	0	1,071
Total South Blue	1,504	0	30,249	0	30,249
Collection Expenses					
Utilities	1,610	2,403	17,322	18,531	(1,209)
Vehicle Expense	314	3,526	32,785	18,502	14,283
Line Cleaner Expenses	0	0	331	3,853	(3,522)
Manhole Repairs/Line Repai	4,175	35,334	172,794	114,245	58,549
Equipment Repairs	21	1,191	4,136	21,098	(16,962)
CCTV Expense	0	0	1,084	380	704
Total Collection	6,120	42,454	228,452	176,609	51,843
Total Operating Expenditur	213,803	293,379	3,005,961	2,886,127	119,834
Net Cash from Operations	263,173	177,642	1,941,115	1,793,570	147,545
Replacement Capital					
Administration	0	0	22,716	33,464	(10,748)
Plant					
IH	9,510	0	114,368	0	114,368
FK	0	0	132,336	94,636	37,700
Upper Blue	0	0	0	0	0
Collection					
Misc	0	0	660,628	183,760	476,868
Vehicle	0	32,470	3,866	32,470	(28,604)
Total Replacement Capital	9,510	32,470	933,914	344,330	589,584
Non Operating Expenses					
CWRPDA Loan Principal	0	0	93,339	964,010	(870,671)
Loan Interest	0	0	221,040	315,967	(94,927)
Total Non Operating	0	0	314,379	1,279,977	(965,598)

October Comparative Statement Cont.

Pg. 4
Increase
(Decrease)

	<u>2016</u> <u>October</u>	<u>2015</u> <u>October</u>	<u>2016</u> <u>Year to Date</u>	<u>2015</u> <u>Year to Date</u>	
Capital Outlay					
Plant-IH-CO	0	0	49,558	5,375	44,183
Plant-FK-CO	0	8,337	0	8,337	(8,337)
Plant-South Blue-CO	0	42,555	68,361	75,285	(6,924)
Collection	6,400	97,371	125,695	374,724	(249,029)
Administration	0	0	0	0	0
Total Capital Outlay	6,400	148,263	243,614	463,721	(220,107)
Total Expenses	231,217	474,112	4,528,117	4,974,155	(446,038)
Revenue Less Expenses	506,807	243,666	4,948,640	5,802,743	(854,103)

CAPITAL 2016

	Current Month	Year To Date	Budget
--	---------------	--------------	--------

FARMERS KORNER - REPLACEMENT**10-85-8524**

Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$75,000.00
Polymer System	\$0.00	\$3,327.00	
Odor Control Recycle Pump		\$9,117.00	
Telemetry Scada	\$0.00	\$0.00	\$20,000.00
South Plant Blower Soft Starts	\$0.00	\$35,915.00	\$33,000.00
Filter Modification	\$0.00	\$0.00	\$105,000.00
D7 Centrifuge Drives	\$0.00	\$51,762.00	\$125,000.00
South Plant Backwash Pumps Rebuild	\$0.00	\$0.00	\$70,000.00
Non-Potable Water Lines in North Plant	\$0.00	\$32,215.00	
TOTAL	\$0.00	\$132,336.00	\$428,000.00

FARMERS KORNER - NEW**10-95-9540**

Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$100,000.00
Telemetry Scada	\$0.00	\$0.00	\$120,000.00
Odor Control Connection North & South Plants	\$0.00	\$0.00	\$100,000.00
TOTAL	\$0.00	\$0.00	\$320,000.00

IOWA HILL - REPLACEMENT**10-85-8522**

Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$250,000.00
Generator	\$0.00	\$57,535.76	
Blower Replacement	\$3,028.00	\$9,223.00	
Barnstead E-Pure Deionization		\$4,027.95	
BAF Media		\$9,425.20	
Pump		\$2,646.03	
Floor Repair	\$0.00	\$11,430.28	\$30,000.00
Turbidity/PH Meter Replacement	\$6,482.16	\$20,079.94	\$25,000.00
TOTAL	\$9,510.16	\$114,368.16	\$305,000.00

IOWA HILL - NEW**10-95-9510**

Design Nitrogen Removal	\$0.00	\$47,740.64	\$300,000.00
Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$100,000.00
Telemetry Scada	\$0.00	\$1,817.00	\$20,000.00
Composite Samplers	\$0.00	\$0.00	\$15,000.00
TOTAL	\$0.00	\$49,557.64	\$435,000.00

SOUTH BLUE - REPLACEMENT**10-85-8526**

Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$50,000.00
TOTAL	\$0.00	\$0.00	\$50,000.00

SOUTH BLUE - NEW**10-95-9590**

Plant Expansion	\$0.00	\$68,361.43	\$500,000.00
TOTAL	\$0.00	\$68,361.43	\$500,000.00

COLLECTION - REPLACEMENT**10-85-8530**

Manholes/Liftstations	\$0.00	\$27,268.00	\$200,000.00
Miscellaneous Line Extensions	\$0.00	\$0.00	\$100,000.00
Infiltration/Inflow	\$0.00	\$0.00	\$100,000.00
Warriors Mark/South Blue	\$0.00	\$41,143.68	\$250,000.00
Town of Breck Repairs	\$0.00	\$0.00	\$250,000.00
Main Interceptor Cleaning/Inspection	\$0.00	\$592,216.27	\$1,000,000.00
TOTAL	\$0.00	\$660,627.95	\$1,900,000.00

COLLECTION - NEW**10-95-9520**

Miscellaneous Line Extension	\$0.00	\$0.00	\$850,000.00
Coronet Sub in Blue River	\$0.00	\$110,594.96	
TV Camera Software/Locator	\$0.00	\$8,700.00	\$12,000.00
4" Push Camera	\$6,400.00	\$6,400.00	\$12,000.00
TOTAL	\$6,400.00	\$125,694.96	\$874,000.00

CAPITAL 2016 (Page 2)

	Current Month	Year To Date	Budget
VEHICLE - RC			
10-85-8550			
Vehicle Replacement	\$0.00	\$0.00	\$40,000.00
Tommy Lift	\$0.00	\$3,866.22	
TOTAL	\$0.00	\$3,866.22	\$40,000.00
ADMINISTRATION - REPLACEMENT			
10-85-8510			
Replace Carpet	\$0.00	\$15,740.95	\$20,000.00
Computers	\$0.00	\$0.00	\$10,000.00
MS Laptop		\$1,045.00	
2 Dell Intel Processors		\$3,690.54	
Dell Intel Processor w/ curved monitor		\$2,239.56	
TOTAL	\$0.00	\$22,716.05	\$30,000.00
ADMINISTRATION - NEW			
10-95-9580			
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00
GRAND TOTALS	\$15,910.16	\$1,177,528.41	\$4,882,000.00

DATE: November 3, 2016

TO: Andrew Carlberg, District Manager

FROM: Earl Picard, Chief Plant Operator

SUBJECT: Treatment plant operations for October, 2016.

1. Total influent flow for the Upper Blue Treatment Facilities was 32.2 million gallons for the month of October. The flow for the previous year was 34.9 million gallons. This is a 2.7-million-gallon decrease (7.7%).
2. Solids loading at Farmer's Korner was 25,529 lbs. Solids loading at Iowa Hill was 24,497 lbs. Total solids loading at both facilities was 50,026 lbs. This was an increase of 3,421 lbs. from the previous October, which was 46,605 lbs.
3. We are discharging high quality effluent that meets all discharge permit requirements. The phosphorus discharge concentration for October at Farmers Korner was 0.012 mg/l (ppm) and 0.017 mg/l (ppm) at Iowa Hill.

Earl

cc: file

PLANT STATISTICS - FARMERS KORNER

MONTH	FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
JAN	54.9	54.7	57.4	3.2	4.3	5.3	74790	77471	63185	59.9	68.6	61.8
FEB	50.0	52.3	55.0	6.7	3.2	8.4	79210	84259	87505	61.0	65.6	65.4
MAR	60.4	63.7	60.2	10.6	6.5	12.0	86743	112427	81505	69.0	88.6	97.4
APR	64.2	53.3	53.0	6.4	3.4	3.9	82592	99843	53806	21.1	89.6	46.3
MAY	80.3	59.1	56.7	5.0	2.7	4.9	94940	104569	63751	52.7	22.6	48.0
JUN	61.0	59.6	34.1	3.4	4.2	1.9	75395	93574	44566	58.0	59.2	42.7
JUL	52.9	54.9	40.6	7.8	2.8	3.9	54666	76291	45027	57.7	71.6	53.7
AUG	50.0	48.0	32.8	5.8	4.0	3.8	93034	53667	42272	38.3	34.4	70.7
SEP	38.7	37.0	25.7	3.4	2.0	1.7	41996	34245	25297	41.0	50.4	32.3
OCT	38.4	34.9	21.4	4.6	2.2	1.6	61870	46605	25529	57.0	41.8	29.3
NOV	38.7	37.7		4.0	3.0		55194	82810		25.3	38.2	
DEC	47.8	54.2		6.8	5.0		62375	68079		65.5	67.3	
TOTAL	637.3	609.4	436.9	67.7	43.2	47.2	862805	933840	532443	606.4	697.7	547.4

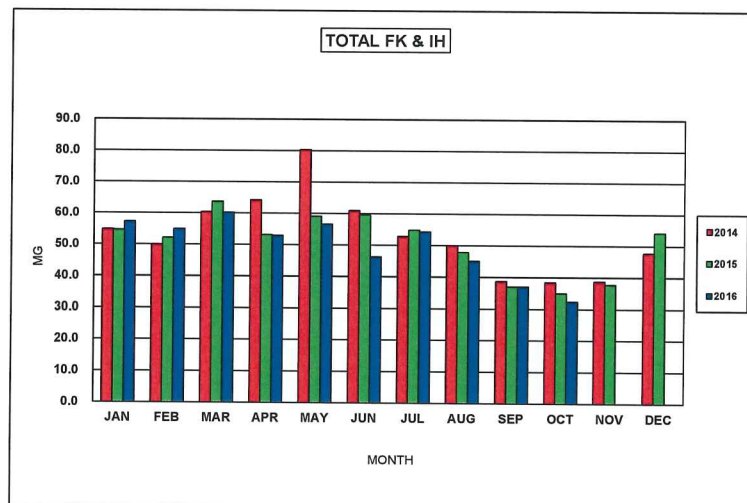
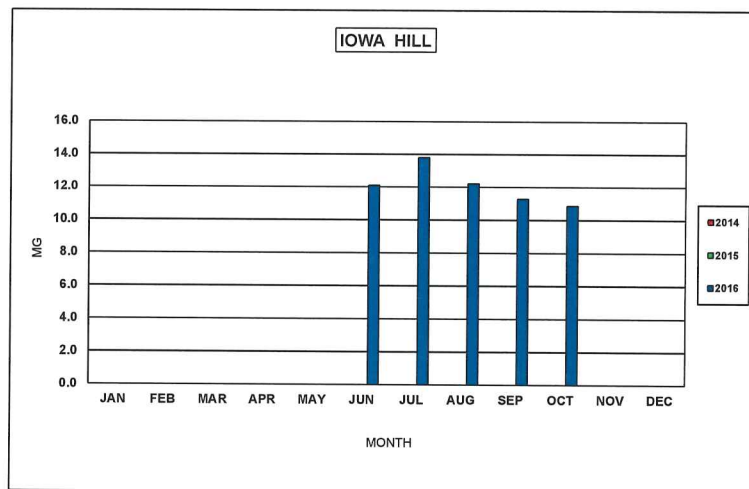
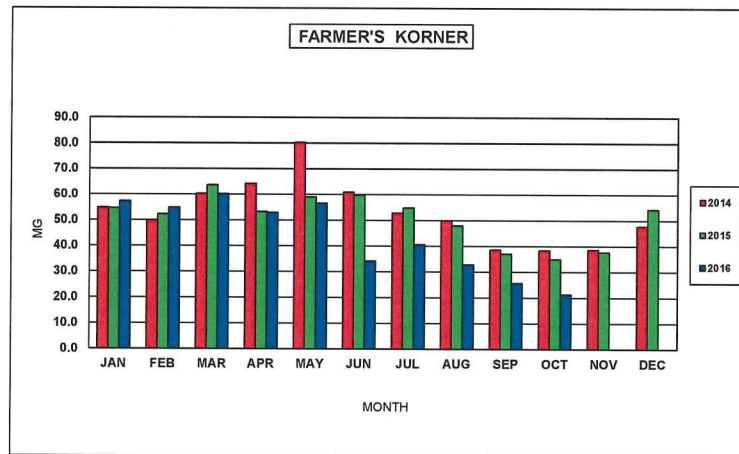
PLANT STATISTICS - IOWA HILL

MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
APR	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
JUN	0.0	0.0	12.1	0.0	0.0	1.7	0	0	37521
JUL	0.0	0.0	13.8	0.0	0.0	2.5	0	0	38722
AUG	0.0	0.0	12.2	0.0	0.0	3.2	0	0	29745
SEP	0.0	0.0	11.3	0.0	0.0	1.5	0	0	34198
OCT	0.0	0.0	10.9	0.0	0.0	1.5	0	0	24497
NOV	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
DEC	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
TOTAL	0.0	0.0	60.2	0.0	0.0	10.4	0	0	164683

PLANT STATISTICS - TOTAL

MONTH	FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
JAN	54.9	54.7	57.4	3.2	4.3	5.3	74790	77471	63185	59.9	68.6	61.8
FEB	50.0	52.3	55.0	6.7	3.2	8.4	79210	84259	87505	61.0	65.6	65.4
MAR	60.4	63.7	60.2	10.6	6.5	12.0	86743	112427	81505	69.0	88.6	97.4
APR	64.2	53.3	53.0	6.4	3.4	3.9	82592	99843	53806	21.1	89.6	46.3
MAY	80.3	59.1	56.7	5.0	2.7	4.9	94940	104569	63751	52.7	22.6	48.0
JUN	61.0	59.6	46.2	3.4	4.2	3.6	75395	93574	82087	58.0	59.2	42.7
JUL	52.9	54.9	54.4	7.8	2.8	6.4	54666	76291	83749	57.7	71.6	53.7
AUG	50.0	48.0	45.1	5.8	4.0	7.0	93034	53667	72017	38.3	34.4	70.7
SEP	38.7	37.0	37.0	3.4	2.0	3.2	41996	34245	59495	41.0	50.4	32.3
OCT	38.4	34.9	32.2	4.6	2.2	3.1	61870	46605	50026	57.0	41.8	29.3
NOV	38.7	37.7	0.0	4.0	3.0	0.0	55194	82810	0	25.3	38.2	0.0
DEC	47.8	54.2	0.0	6.8	5.0	0.0	62375	68079	0	65.5	67.3	0.0
TOTAL	637.3	609.4	497.2	67.7	43.2	57.7	862805	933840	697126	606.4	697.7	547.4

FACILITY FLOW



To: Andrew Carlberg – District Manager
From: Wally Esquibel – Collection Systems Foreman
Subject: Collection System Report for October 2016
Date: November 3, 2016

1. No backups reported for the month of October.
2. Rivers Edge sewer main project is completed - meets Districts spec.
3. Lincoln Park phase II sewer main project is completed – meets Districts spec.
4. Denison Placer housing project sewer main project is completed – meets Districts spec.
5. All priority sewer mains have been cleaned. All Lift Stations have been washed down and AMP reading done on pumps.
6. Service line inspections and locates are all up-to-date.

MANAGER REPORT

November 2016

- 1) **2017 Draft Budget.** Attached in the Board packet is the revised budget and Master Plan. There are no fee increases anticipated making this the 6th year in a row. The Master Plan is also included and shows a financially strong future. A Public Hearing should be scheduled for the December meeting.
- 2) I will be meeting with the Town and discussing their recent decision to table the new Water Plant. I hope to provide additional information on how they might proceed. In addition possible ways we might work together.