

Upper Blue Sanitation District
Board of Directors Meeting
Thursday August 11, 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 and Mr. Barrie Stimson answered "present" at roll call.

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

II. MINUTES:

July 14, 2016 minutes: Mr. Hart made a motion to approve the July 14, 2016 Board of Directors meeting minutes. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

III. PUBLIC HEARINGS:

IV. PUBLIC COMMENT: None

V. BILLS:

The bills were reviewed and discussed by the Board of Directors during the work session. Mr. Mosher made a motion to approve the bills as presented. Mr. Hart seconded the motion. The motion was passed unanimously by the Board.

VI. FINANCIAL REPORT:

The June 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:

1) Distillery Waste

Mr. Carlberg reported to the Board that the District is still working with the Distillery and they are providing samples to the District.

In addition, the District is also continuing discussions with the breweries.

2) 2017 Draft Budget

Mr. Carlberg said that staff is working on the 2017 budget. The District has several improvement projects that need to be done in 2017. At the he Iowa Hill plant the addition of a new process to remove Nitrogen, called IFAS is estimated to cost \$2 million. The District will also be extending sewer service to the Crown and Lakeshore subdivisions in Blue River. Because of the size of the sewer line extension into each subdivision the projects will not begin until 2018. The estimated cost of these sewer line extensions is \$2.4 million. The District will also be finishing the sewer line extension into leap year in 2017. At the South Blue River plant the District will be adding flow equalization, which is estimated to cost \$1.5 million. The District will continue to make repairs to the collection system.

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3) River Water Analysis

Mr. Carlberg reminded the Board that the District has completed the first phase of analyzing river water as it travels downstream to Dillon Reservoir. The goal was to determine the effect of losing the McCain Property as a possible filter and determine the effect on the District's permits.

The Town of Breckenridge applied for a 404 Permit in May of 2016, but it was determined that the project would fall under a less scrutinized Nation Wide 27. The District had been waiting to be notified by the Corps of Engineers on the Town's 404 Permit, but the District was never notified. The Town of Breckenridge was issued the Nation Wide 27 Permit in early July 2016. Mr. Carlberg called the Corps of Engineers but the person handling the case is out of the office until next week. Meanwhile, Mr. Carlberg passed the analysis on to the Breckenridge Town Manager and suggested a meeting to discuss the findings. Mr. Carlberg said that he will keep the Board informed on the issue.

VIII. OLD BUSINESS:

IX. NEW BUSINESS:

C. Appeal of Charges – Jim Vanderhout

Mr. Carlberg explained to the Board the District's long term/short term rate structure that was established in the early 1980's separating between single family and multiplex residential units. Recently the District received correspondence from Mr. Jim Vanderhout who has issues concerning the duplex/multiplex rate vs. single family user classes along with the related charges and deed restrictions. Mr. Vanderhout's two issues are: (1) The use of a multiplex strictly as a vacation home and wants the same break as a resident. (2) The owner recently signed a deed restriction and would like a refund of "excess" fees paid since purchasing the property.

The Board discussed and asked Mr. Carlberg to send Mr. Vanderhout a letter to explain the District's policies and that the Board of Directors said that they are honoring those policies.

D. Inclusion Petition, Lot 16 Gilrose subdivision

Mr. Carlberg said that the owners of lot 16 in Gilrose subdivision have submitted a Petition for Inclusion. Mr. Carlberg explained the Gilrose water augmentation plan which says that the property owner needs to get permission from the Town of Breckenridge whenever they want to connect to sewer and that the Town has always granted their permission. Mr. Carlberg recommended that the Board accept the Petition for Inclusion and call for a Public Hearing at the September Board meeting. The Board unanimously accepted the Inclusion Petition for lot 16 in the Gilrose subdivision and called for a Public Hearing at the September Board meeting.

E. Inclusion Petition, Lot 24 Ten Mile Vista Subdivision, Filing #1

Mr. Carlberg said that the owners of lot 24 Ten Mile Vista subdivision, Filing #1 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 September Board meeting. The Board unanimously accepted the Inclusion Petition for lot 24 Ten Mile Vista subdivision, Filing #1 and called for a Public Hearing at the September Board meeting.

F. Stan Miller, Inc. Pay Request #1 – Coronet Line Extension

Mr. Carlberg said that the Coronet sewer line extension is complete and there have not been any issues. The project came n \$22,094.30 under the contract price. Mr. Carlberg recommended payment of the Stan Miller, Inc. pay request #1 in the amount of \$95,169.96. Mr. Carlberg said that the release of retainage will be noticed in the paper and ready for release in September.

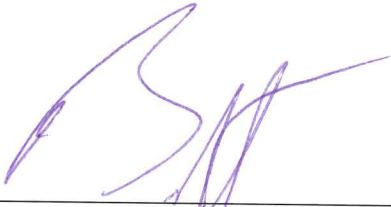
Mr. Mosher made a motion to approve Stan Miller, Inc. pay request #1 in the amount of \$95,169.96. Mr. Fischer seconded the motion. The motion was passed unanimously by the Board.


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X. CORRESPONDENCE:

XI. ADJOURN:

Mr. Hart made a motion to adjourn the meeting at 5:48 PM. Mr. Mosher 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: August 5, 2016

Re: Financial Update

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

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

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

-A bound copy of the 2015 Audited Financial Statements is included the Board Packet.

-The District has closed the Centennial Bank Money Market Account. We are looking into other investment options.

Marjorie

Upper Blue Sanitation District
Comparative Balance Sheet-UNAUDITED DRAFT
July 31, 2016 and July 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	18,133,686	18,593,320	(459,634)
Cash-Centennial Bank Money Market	-	250,497	(250,497)
ColoTrust Prime	3,645,712	3,640,418	5,294
Total Cash and Equivalents	21,779,598	22,484,435	(704,837)
Investments			
FK Construction Retainage Escrow	-	-	-
Cert. of Deposit & Treasuries	2,002,959	2,004,649	(1,690)
Total Investments	2,002,959	2,004,649	(1,690)
Other Current Assets			
Receivables-Utility + Spec. Assessments	156,840	131,333	25,507
Developer/Contractor Escrow	152,086	193,586	(41,500)
Interest Receivable & Market Adjustments	-	-	-
Notes Receivable	332,678	352,815	(20,137)
Prepaid Expenses	62,549	75,573	(13,024)
Loan Issuance Costs (Net)	-	-	-
Total Other Assets	704,153	753,307	(49,154)
Total Current Assets:	24,486,710	25,242,391	(755,681)
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:	92,744,273	94,491,556	(1,747,283)

Liabilities

	<u>2016</u>	<u>2015</u>	<u>Increase</u> <u>r</u>
Current Liabilities:			
Accounts Payable	234,480	134,977	99,503
Construction/Developer Escrow	152,086	193,586	(41,500)
Earned Employee Benefits	116,677	124,965	(8,288)
Unearned User Fees	913,105	892,947	20,158
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:	1,630,227	2,444,078	(813,851)
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	3,090,244	11,734,552	(8,644,308)
Net Assets			
Invested in Capital Assets, Net of Related Debt	60,752,339	60,752,339	-
Unrestricted Net Assets	18,901,690	14,004,665	4,897,025
Unrestricted Net Assets - Nutrient Reserve	10,000,000	8,000,000	2,000,000
Total Contributed Capital	89,654,029	82,757,004	6,897,025
Total Liabilities and Equity	92,744,273	94,491,556	(1,747,283)

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

	2016	2016	2016	2016	2016
	<u>July</u>	<u>Year To Date</u>	<u>Approved Budget</u>	<u>Uncollected</u>	<u>% Uncol/Col</u>
Operating Revenue					
Sewer User Fees	453,714	3,172,694	5,400,000	2,227,306	41
Tap Inspection Fees	1,000	6,400	7,000	600	9
Miscellaneous Revenue	0	177,253	6,000	(171,253)	(2,854)
Camper Dump Fees	1,758	3,037	4,000	963	24
Late Fees	25	18,266	15,000	(3,266)	(22)
Line Extension Fees	24,439	116,014	50,000	(66,014)	(132)
Rental Income	2,950	18,350	30,000	11,650	39
Total Operating Revenue	483,886	3,512,014	5,512,000	1,999,986	36
Miscellaneous Revenue					
Interest on Loan Payments	2,865	11,127	15,000	3,873	26
Plant Investment Fees	296,898	3,207,146	3,000,000	(207,146)	(7)
Inclusion Fees	19,753	373,121	30,000	(343,121)	(1,144)
Interest on Investments	127	9,927	18,000	8,073	45
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Revenue	319,643	3,601,321	3,063,000	(542,194)	(18)
Total Revenue	803,529	7,113,335	8,575,000	1,461,665	17

Administration Expense	2016 July	2016 Year to Date	2016 Approved Budget	2016 Available	2016 % Available
Payroll & Employee Benefits					
Salaries	90,768	609,864	1,233,000	623,136	51
Overtime	2,593	13,881	45,000	31,119	69
FICA-Admn	5,761	38,513	76,500	37,987	50
Medicare-Admin	1,347	9,007	18,000	8,993	50
401K Contributions	6,108	42,425	92,500	50,075	54
Worker's Compensation Insurance	1,349	7,913	30,000	22,087	74
Health Insurance	17,974	138,347	275,000	136,653	50
Total	125,900	859,950	1,770,000	910,050	51
Office Supplies	0	2,678	5,000	2,322	46
Telephone	719	11,163	22,000	10,837	49
Business Expenses	1,974	18,385	45,000	26,615	59
Bank Service Fees - Admin	0	255	5,000	4,745	95
Legal Counsel	3,188	7,369	40,000	32,631	82
Education	605	7,129	25,000	17,871	71
Audit & Accounting	8,900	8,900	9,000	100	1
Legal Publications	1,500	4,763	7,000	2,237	32
Board Members	500	3,500	6,000	2,500	42
Elections	0	167	8,000	7,833	0
Computer Expenses	3,845	33,326	25,000	(8,326)	(33)
Copy Machine & Supply	0	812	1,000	188	19
Postage & Meter Rent	1,817	6,139	13,000	6,861	53
Insurance - General	10,845	75,187	151,000	75,813	50
Insurance - Deductible	0	0	1,000	1,000	100
Engineering	0	26,509	30,000	3,491	12
Tools	58	211	3,500	3,289	94
Radios	0	0	0	0	0
Vehicle Expense	0	0	1,000	1,000	100
Dues & Memberships	2,620	5,979	7,000	1,021	15
Safety	(1,003)	1,211	7,000	5,789	83
Summit Water Quality	0	16,111	15,000	(1,111)	(7)
Building Maintenance	1,443	13,548	20,000	6,452	32
Employee Housing Maintenance	4,975	8,126	20,000	11,874	59
Employee Housing Utilities	680	2,943	5,000	2,057	41
Total Administration	168,566	1,114,361	2,241,500	1,127,139	50
Iowa Hill Plant Expenses					
Utilities					
Gas	145	10,055	15,000	4,945	33
Electric	17,872	49,358	185,000	135,642	73
Freight	1,469	4,629	10,000	5,371	54
Equipment Repairs	2,294	32,445	60,000	27,555	46
Chemicals	8,124	21,643	125,000	103,357	83
Supplies	321	6,674	9,000	2,326	26
Contracted Repairs	1,051	72,666	20,000	(52,666)	(263)
Laboratory Supplies	460	13,503	15,000	1,497	10
Biomonitoring	0	0	10,000	10,000	0
Discharge Permit	0	0	8,000	8,000	100
Total Iowa Hill	31,736	210,973	457,000	246,027	54

	<u>2016 July</u>	<u>2016 Year to Date</u>	<u>2016 Approved Budget</u>	<u>2016 Available</u>	<u>2016 % Available</u>
Farmers Korner Expenses					
Utilities					
Gas	0	28,944	60,000	31,056	52
Electric	27,896	214,465	400,000	185,535	46
Freight	645	17,853	35,000	17,147	49
Equipment Repairs	3,116	26,954	60,000	33,046	55
Chemicals	7,954	212,699	350,000	137,301	39
Supplies	53	3,265	10,000	6,735	67
Contracted Repairs	0	20,901	30,000	9,099	30
Dumpster Charges	1,025	7,175	14,000	6,825	49
Biomonitoring	0	49	7,000	6,951	99
Discharge Permit	0	1,671	20,000	18,329	92
Composting	0	62,756	110,000	47,244	43
Site Monitoring	1,120	21,295	30,000	8,705	29
Sludge Hauling Costs	5,175	40,500	75,000	34,500	46
State Health Fees	0	57	2,500	2,443	98
Total Farmers Korner	46,984	658,584	1,203,500	544,916	45
South Blue Expenses					
Utilities					
Gas	0	2,605	10,000	7,395	74
Electric	893	6,348	22,000	15,652	71
Equipment Repairs	0	2,678	1,500	(1,178)	(79)
Supplies	0	79	2,000	1,921	96
Discharge Permit	0		5,000	5,000	100
Site Monitoring	0		1,500	1,500	100
Total South Blue	893	11,710	42,000	30,290	72
Collection Expenses					
Utilities	2,006	12,206	28,000	15,794	56
Vehicle Expense	0	27,878	35,000	7,122	20
Line Cleaner Expenses	0	310	2,000	1,690	85
Manhole Repairs/Line Repairs	15,928	95,667	120,000	24,333	20
Equipment Repairs	0	3,931	9,000	5,069	56
CCTV Expense	0	1,084	3,500	2,416	69
Total Collection	17,934	141,076	197,500	56,424	29
Total Operating Expenditures	265,220	2,124,994	4,099,500	1,974,506	178
Net Cash from Operations	218,666	1,387,020	1,412,500	25,480	
Replacement Capital					
Administration	0	0	30,000	30,000	100
Plant:					
IH	0	77,184	305,000	227,816	75
FK	3,609	27,367	478,000	450,633	94
South Blue	0	0	50,000	50,000	100
Collection			1,900,000	1,900,000	100
Misc.	0	592,216			
Vehicle	3,866	3,866	40,000	36,134	90
Total Replacement Capital	7,475	700,633	2,803,000	2,694,583	96
Non Operating Expenses					
Bond Principal	0	46,437	1,033,181	986,744	96
Bond Interest	0	205,971	284,590	78,619	28
Total Non Operating	0	252,408	1,317,771	1,065,363	81

July Financial Statement Cont.

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	<u>2016</u> <u>July</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	16,200	435,000	418,800	96
FK	0	0	320,000	320,000	100
South Blue	0	19,375	500,000	480,625	96
Collection	95,170	119,295	874,000	754,705	86
Administration	0	0	0	0	#DIV/0!
Total Capital Outlay	<u>95,170</u>	<u>154,870</u>	<u>2,129,000</u>	<u>1,974,130</u>	<u>93</u>
Total Expenses	<u>368,758</u>	<u>3,244,615</u>	<u>10,349,271</u>	<u>7,104,656</u>	<u>69</u>
Total Revenue - Total Expenses	<u>434,771</u>	<u>3,868,720</u>	<u>(1,774,271)</u>		

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

	2016	2015	2016	2015	Increase
	<u>July</u>	<u>July</u>	<u>Year To Date</u>	<u>Year to Date</u>	<u>(Decrease)</u>
Operating Revenue					
Sewer User Fees	453,714	444,669	3,172,694	3,111,844	60,850
Tap Inspection Fees	1,000	1,700	6,400	7,200	(800)
Miscellaneous Revenue	0	0	177,253	9,500	167,753
Camper Dump Fees	1,758	2,325	3,037	3,731	(694)
Late Fees	25	225	18,266	8,822	9,444
Line Extension Fees	24,439	9,934	116,014	111,328	4,686
Rental Income	2,950	3,850	18,350	24,150	(5,800)
Total Operating Revenue	483,886	462,703	3,512,014	3,276,575	235,439
Miscellaneous Revenue					
Interest on Loan Payments	2,865	2,240	11,127	10,803	324
Plant Investment Fees	296,898	1,659,176	3,207,146	4,847,545	(1,640,399)
Inclusion Fees	19,753	9,240	373,121	535,831	(162,710)
Interest on Investments	127	1,129	9,927	8,050	1,877
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Reven	319,643	1,671,785	3,601,321	5,402,229	(1,801,232)
Total Revenue	803,529	2,134,488	7,113,335	8,678,804	(1,565,469)

Administration Expense	2016 July	2015 July	2016 Year to Date	2015 Year to Date	Increase (Decrease)
Payroll & Employee Benefits					
Salaries	90,768	84,797	609,864	597,832	12,032
Overtime	2,593	3,685	13,881	18,489	(4,608)
FICA-Admn	5,761	5,475	38,513	38,067	446
Medicare-Admin	1,347	1,280	9,007	8,903	104
401K Contributions	6,108	5,543	42,425	41,310	1,115
Worker's Compensation Insu	1,349	2,160	7,913	5,462	2,451
Health Insurance	17,974	14,195	138,347	136,881	1,466
Total	125,900	117,135	859,950	846,944	13,006
Office Supplies	0	518	2,678	1,771	907
Telephone	719	1,340	11,163	9,648	1,515
Business Expenses	1,974	3,059	18,385	21,629	(3,244)
Bank Service Fees - Admin	0	0	255	1	254
Legal Counsel	3,188	3,222	7,369	22,435	(15,066)
Education	605	2,419	7,129	8,322	(1,193)
Audit & Accounting	8,900	6,400	8,900	6,400	2,500
Legal Publications	1,500	0	4,763	1,684	3,079
Board Members	500	500	3,500	3,500	0
Elections	0	0	167	0	167
Computer Expenses	3,845	1,388	33,326	11,245	22,081
Copy Machine & Supply	0	0	812	0	812
Postage & Meter Rent	1,817	2,117	6,139	9,298	(3,159)
Insurance - General	10,845	11,858	75,187	82,949	(7,762)
Insurance - Deductible	0	0	0	0	0
Engineering	0	0	26,509	6,630	
Tools	58	0	211	1,720	(1,509)
Radios	0	0	0	0	0
Vehicle Expense	0	0	0	0	0
Dues & Memberships	2,620	2,614	5,979	5,377	602
Safety	(1,003)	932	1,211	3,385	(2,174)
Summit Water Quality	0	0	16,111	15,832	279
Building Maintenance	1,443	3,187	13,548	17,923	(4,375)
Employee Housing Maintena	4,975	1,645	8,126	5,101	3,025
Employee Housing Utilities	680	680	2,943	2,966	(23)
Total Administration	168,566	159,014	1,114,361	1,084,760	9,722
Iowa Hill Plant Expenses					
Utilities					
Gas	145	109	10,055	6,716	3,339
Electric	17,872	2,210	49,358	17,513	31,845
Freight	1,469	28	4,629	1,164	3,465
Equipment Repairs	2,294	0	32,445	5,013	27,432
Chemicals	8,124	0	21,643	0	21,643
Contracted Repairs	321	184	6,674	16,607	(9,933)
Laboratory Supplies	1,051	9	72,666	9,518	63,148
Biomonitoring	460	0	13,503	0	13,503
Discharge Permit	0	0	0	0	0
Supplies	0	283	0	3,461	(3,461)
Total Iowa Hill	31,736	2,823	210,973	59,992	154,442

July Comparative Statement Cont.

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	<u>2016</u> <u>July</u>	<u>2015</u> <u>July</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	1,153	28,944	31,867	(2,923)
Electric	27,896	33,607	214,465	252,601	(38,136)
Freight	645	1,481	17,853	21,687	(3,834)
Equipment Repairs	3,116	1,599	26,954	15,145	11,809
Chemicals	7,954	23,698	212,699	308,999	(96,300)
Supplies	53	309	3,265	10,131	(6,866)
Contracted Repairs	0	797	20,901	27,129	(6,228)
Dumpster Charges	1,025	1,025	7,175	7,175	0
Biomonitoring	0	25	49	3,009	(2,960)
Discharge Permit	0	0	1,671	2,291	(620)
Composting	0	11,215	62,756	72,517	(9,761)
Site Monitoring	1,120	2,362	21,295	20,018	1,277
Sludge Hauling Costs	5,175	6,075	40,500	41,175	(675)
State Health Fees	0	0	57	0	57
Total Farmers Korner	46,984	83,346	658,584	813,744	(155,160)
South Blue Expenses					
Utilities					
Gas	0	0	2,605	0	
Electric	893	0	6,348	0	
Equipment Repairs	0	0	2,678	0	
Supplies	0	0	79	0	
Discharge Permit	0	0		0	
Site Monitoring	0	0		0	
Total South Blue	893	0	11,710	0	
Collection Expenses					
Utilities	2,006	2,066	12,206	12,496	(290)
Vehicle Expense	0	2,031	27,878	11,180	16,698
Line Cleaner Expenses	0	2,897	310	3,853	(3,543)
Manhole Repairs/Line Repai	15,928	(50,841)	95,667	60,859	34,808
Equipment Repairs	0	97	3,931	7,072	(3,141)
CCTV Expense	0	0	1,084	380	704
Total Collection	17,934	(43,750)	141,076	95,840	45,236
Total Operating Expenditur	265,220	201,433	2,124,994	2,054,336	54,240
Net Cash from Operations	218,666	261,270	1,387,020	1,222,239	164,781
Replacement Capital					
Administration	0	0	0	33,464	(33,464)
Plant					
IH	0	0	77,184	0	77,184
FK	3,609	0	27,367	94,636	(67,269)
Upper Blue	0	0	0	0	0
Collection					
Misc	0	72,072	592,216	147,808	444,408
Vehicle	3,866	0	3,866	0	3,866
Total Replacement Capital	7,475	72,072	700,633	275,908	424,725
Non Operating Expenses					
CWRPDA Loan Principal	0	733,488	46,437	964,010	(917,573)
Loan Interest	0	157,756	205,971	315,967	(109,996)
Total Non Operating	0	891,244	252,408	1,279,977	(1,027,569)

July Comparative Statement Cont.

	<u>2016</u> <u>July</u>	<u>2015</u> <u>July</u>	<u>2016</u> <u>Year to Date</u>	<u>2015</u> <u>Year to Date</u>	<u>Pg. 4</u> <u>Increase</u> <u>(Decrease)</u>
Capital Outlay					
Plant-IH-CO	0	0	16,200	5,375	10,825
Plant-FK-CO	0	0	0	0	-
Plant-South Blue-CO	0	8,182	19,375	22,165	(2,790)
Collection	95,170	0	119,295	9,987	109,308
Administration	0	0	0	0	0
Total Capital Outlay	<u>95,170</u>	<u>8,182</u>	<u>154,870</u>	<u>37,527</u>	<u>117,343</u>
Total Expenses	<u>368,758</u>	<u>1,172,931</u>	<u>3,244,615</u>	<u>3,647,748</u>	<u>(431,261)</u>
Revenue Less Expenses	<u>434,771</u>	<u>961,557</u>	<u>3,868,720</u>	<u>5,031,056</u>	<u>(1,162,336)</u>

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	
Telemetry Scada	\$0.00	\$0.00	\$20,000.00
South Plant Blower Soft Starts	\$3,609.00	\$24,040.00	\$33,000.00
Filter Modification	\$0.00	\$0.00	\$105,000.00
D7 Centrifuge Drives	\$0.00	\$0.00	\$125,000.00
South Plant Backwash Pumps Rebuild	\$0.00	\$0.00	\$70,000.00
TOTAL	\$3,609.00	\$27,367.00	\$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	\$0.00	\$6,195.00	
Barnstead E-Pure Deionization		\$4,027.95	
BAF Media		\$9,425.20	
Floor Repair	\$0.00	\$0.00	\$30,000.00
Turbidity/PH Meter Replacement	\$0.00	\$0.00	\$25,000.00
TOTAL	\$0.00	\$77,183.91	\$305,000.00

IOWA HILL - NEW

10-95-9510			
Design Nitrogen Removal	\$0.00	\$14,382.90	\$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	\$16,199.90	\$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	\$19,375.00	\$500,000.00
TOTAL	\$0.00	\$19,375.00	\$500,000.00

COLLECTION - REPLACEMENT

10-85-8530			
Manholes/Liftstations	\$0.00	\$0.00	\$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	\$0.00	\$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	\$592,216.27	\$1,900,000.00

COLLECTION - NEW

10-95-9520			
Miscellaneous Line Extension	\$0.00	\$0.00	\$850,000.00
Coronet Sub in Blue River	\$95,169.96	\$110,594.96	
TV Camera Software/Locator	\$0.00	\$8,700.00	\$12,000.00
4" Push Camera	\$0.00	\$0.00	\$12,000.00
TOTAL	\$95,169.96	\$119,294.96	\$874,000.00

VEHICLE - RC

10-85-8550			
Vehicle Replacement	\$0.00	\$0.00	\$40,000.00
Tommy Lift	\$3,866.22	\$3,866.22	
TOTAL	\$3,866.22	\$3,866.22	\$40,000.00

CAPITAL 2015 (Page 2)

	Current Month	Year To Date	Budget
ADMINISTRATION - REPLACEMENT			
10-85-8510			
Replace Carpet	\$0.00	\$0.00	\$20,000.00
Computers	\$0.00	\$0.00	\$10,000.00
TOTAL	\$0.00	\$0.00	\$30,000.00
ADMINISTRATION - NEW			
10-95-9580			
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00
GRAND TOTALS	\$102,645.18	\$855,503.26	\$4,882,000.00

DATE: August 3, 2016

TO: Andrew Carlberg, District Manager

FROM: Earl Picard, Chief Plant Operator

SUBJECT: Treatment plant operations for July, 2016.

1. Total influent flow for the Upper Blue Treatment Facilities was 53.6 million gallons for the month of July. The flow for the previous July was 54.9 million gallons. This was a 1.3 million gallons decrease (2.4%).
2. Solids loading at Farmer's Korner was 45,027 lbs. Solids loading at Iowa Hill was 38,722 lbs. For a total solids loading at both facilities of 83,749 lbs. This was an increase of 7,458 lbs. (9.8%) from the previous July, which was 76,291 lbs.
3. We are discharging high quality effluent that meets all discharge permit requirements. The phosphorus discharge concentration for June at Farmers Korner was 0.015 mg/l (ppm) and 0.022 mg/l (ppm) at Iowa Hill.

Earl

cc: file

PLANT STATISTICS - FARMERS KORNER

MONTH	FLOW (MG)			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	39.8	7.8	2.8	3.6	54666	76291	45027	57.7	71.6	53.7
AUG	50.0	48.0		5.8	4.0		93034	53667		38.3	34.4	
SEP	38.7	37.0		3.4	2.0		41996	34245		41.0	50.4	
OCT	38.4	34.9		4.6	2.2		61870	46605		57.0	41.8	
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	356.3	67.7	43.2	39.9	862805	933840	439345	606.4	697.7	415.2

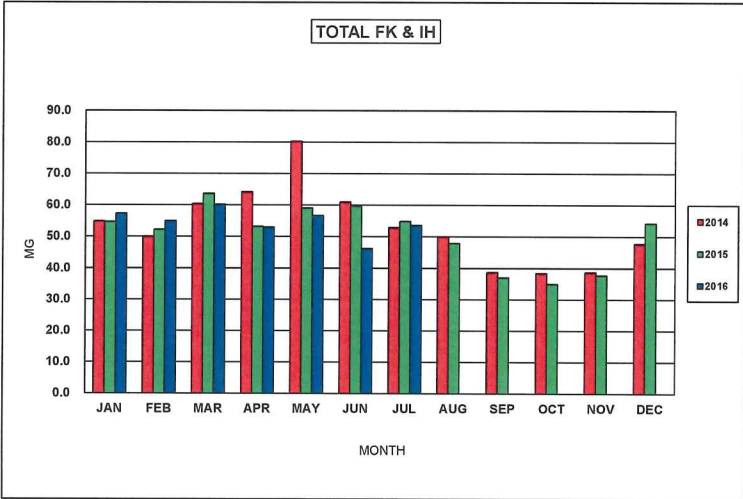
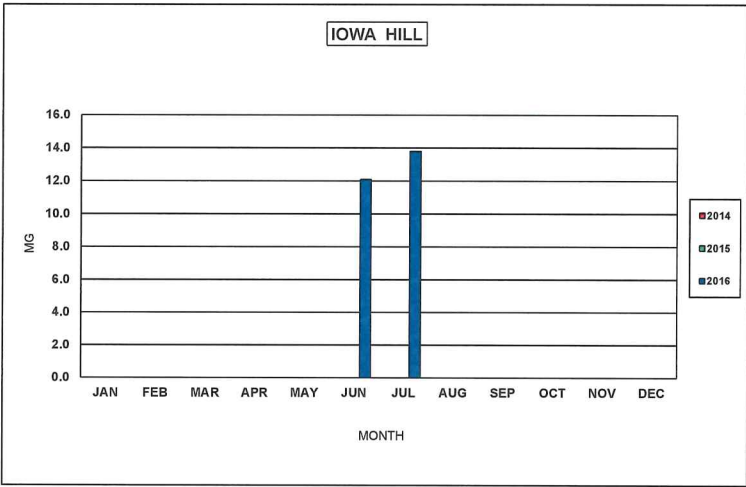
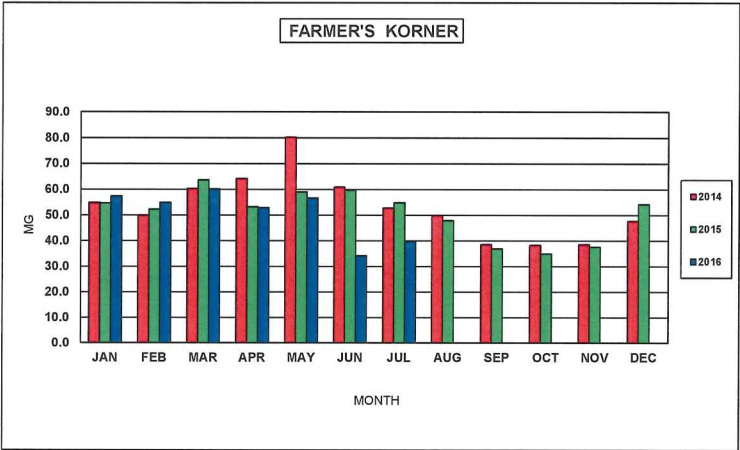
PLANT STATISTICS - IOWA HILL

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	0.0	0.0	0.0	0.0	0	0	0
SEP	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
OCT	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0
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	25.9	0.0	0.0	4.2	0	0	76243

PLANT STATISTICS - TOTAL

MONTH	EFF 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	53.6	7.8	2.8	6.1	54666	76291	83749	57.7	71.6	53.7
AUG	50.0	48.0	0.0	5.8	4.0	0.0	93034	53667	0	38.3	34.4	0.0
SEP	38.7	37.0	0.0	3.4	2.0	0.0	41996	34245	0	41.0	50.4	0.0
OCT	38.4	34.9	0.0	4.6	2.2	0.0	61870	46605	0	57.0	41.8	0.0
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	382.2	67.7	43.2	44.1	862805	933840	515588	606.4	697.7	415.2

FACILITY FLOW



To: Andrew Carlberg – District Manager
From: Wally Esquibel – Collection Systems Foreman
Subject: Collection System Report for July 2016
Date: August 4-16, 2016

1. No backups reported for the month of July
2. **To Date:**
 - 13.5 miles of sewer main have been cleaned.
 - 12.60 miles of sewer main have been CC'TVed
3. Inspections at Denison Placer project
4. The infiltration repairs are currently still being worked on
5. 314 locate has been reviewed and completed
6. Service line inspections and Fleet Maintenance are up-to-date

MANAGER REPORT

August 2016

- 1) **Distillery Waste.** We continue to work with the Distillery on testing and analysis

- 2) **2017 Draft Budget.** We are working on the 2017 Budget. It looks like we should be quite busy next year. Iowa Hill improvements will begin. These improvements include the addition of a new process to remove nitrogen, called IFAS. The estimated cost is \$2 million. The next project is the extension of sewer service to the Crown and Lakeshore Subdivisions. Because of the size of the project extensions into each subdivision will not begin until 2018. Included in this project will be finishing the extension into leap year. The estimated cost of these extensions is \$2.4 million. The final large project is the addition of flow equalization at South Blue River Plant. This is estimated at \$1.5 million. In addition, we will continue to make repairs in the Collection system.

- 3) **River Water Analysis.** As the Board is aware we have completed the first phase of analyzing river water as it travels downstream to Dillion Reservoir. The goal was to determine the effect of losing the McCain Property as a possible filter and then determine the effect on the District's permits.
We were waiting to be notified by the Corps of Engineers soliciting comments of the 404 Permit. The Town applied for a 404 in May of 2016 but somewhere along the line it was determined that the project would fall under a less scrutinized Nation Wide 27. We were not notified. The NW27 was issued early July 2016. I have a call into the Corps but the person handling this case is out until next week. In the meantime, I have contacted the Town Manager and passed the analysis on to him. I suggested we get together and discuss the findings. First he needs to have the analysis reviewed by his staff and consultants.
I will keep the Board up to speed on the issue.