Upper Blue Sanitation District
Board of Directors Meeting
Thursday September 8, 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. Allyn Mosher, Mrs. Patricia Theobald and Mr. Barrie Stimson answered "present" at roll call.

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

## **II. MINUTES:**

August 11, 2016 minutes: Mr. Mosher made a motion to approve the August 11, 2016 Board of Directors meeting minutes. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board.

## **III. PUBLIC HEARINGS:**

A. Resolution 7, Series 2016, Inclusion of Lot 24 Ten Mile Vista Filing #1 Subdivision Mr. Carlberg said that the Board accepted the Inclusion Petition for Lot 24 Ten Mile Vista Filing #1 Subdivision at the August 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 7, Series 2016 for the Inclusion of Lot 24 Ten Mile Vista Filing #1 Subdivision.

Mrs. Theobald made a motion to approve Resolution 7, Series 2016 for the Inclusion of Lot 24 Ten Mile Vista Filing #1 Subdivision. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board

B. Resolution 8, Series 2016, Inclusion of Lot 16 Gilrose Subdivision

Mr. Carlberg said that the Board accepted the Inclusion Petition for Lot 16 Gilrose Subdivision at the August 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 8, Series 2016 for the Inclusion of Lot 16 Gilrose Subdivision.

Mr. Mosher made a motion to approve Resolution 8, Series 2016 for the Inclusion of Lot 16 Gilrose Subdivision. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board

## IV. PUBLIC COMMENT: Nonc

## V. BILLS:

The bills were reviewed and discussed by the Board of Directors during the work session. 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 August Financial Report was accepted by the Board of Directors.

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-Ms. Covey told the Board that the September Financial Statements would not be completed until the week of October 17<sup>th</sup> due to a special event and will be out of town October 1<sup>st</sup> thru the 11<sup>th</sup>. Therefore, Ms. Covey will email the September Financial Statements to the Board sometime during the week of October 17<sup>th</sup>. The Board unanimously said that they were okay with that.

-The Board requested that when bills need to be paid in between Board meetings that they receive a detailed listing of the checks that are going to be signed by the District Manager for the Boards review.

## **VII. MONTHLY REPORTS:**

#### C. Plant and Collection:

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

### D. Manager Report:

## 1) 2017 Draft Budget

Mr. Carlberg said that staff is continuing to work on the 2017 budget. The public will be notified in the October newsletter that there could be a rate increase in 2017. Although, Mr. Carlberg said that at this point in the budget process he does not see a need to increase Service Fees or Plant Investment Fees. There will also be a Public Notice about the 2017 budget published four times in the Summit Journal. In addition, the draft budget will be available on the web site.

#### 2) Blue River Line Extension

Mr. Carlberg said that the District has been moving forward with the design of a sewer line extension that will provide sewer service to both the Crown and Lake Shore Subdivisions. Due to the unfortunate passing of Mr. Jim McNeil who was a good friend and design engineer for the District, all work has stopped until the District can gain access to the District's documents and get another engineer on board to finish the design.

### 3) South Blue WWTP Modifications

Mr. Carlberg reported that this project is moving along and anticipates that the bidding will be in December 2016. This project will modify the clarifiers, add additional flow equalization, heat the driveway and expand the leach field. The anticipated cost is 2.1 million dollars.

## VIII. OLD BUSINESS:

## **IX. NEW BUSINESS:**

E. Stan Miller, Inc. Release of Retainage – Coronet Line Extension

Mr. Carlberg said that the Coronet sewer line extension is complete and there have not been any issues. Mr. Carlberg said that the release of retainage notice has been published in the paper and that he would recommend releasing the retainage to Stan Miller, Inc. in the amount of \$10,574.44.

Mrs. Theobald made a motion to approve the release of retainage to Stan Miller, Inc. in the amount of \$10,574.44. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

## F. 2017 Draft Budget

The 2017 Draft Budget was discussed during the work session and during the Managers Report.

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## **X. CORRESPONDENCE:**

## XI. ADJOURN:

Mr. Mosher made a motion to adjourn the meeting at 5:59 PM. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board.

Mr. Allyn Mosher, Secretary

Mr. Barrie Stimson, President

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# Memorandum

To: Andy Carlberg

From: Marjorie Covey

Date: September 7, 2016

Re: Financial Update

- -The District's Financial Records are in good order.
- -We have not received all of the August 2016 bills. Therefore, the August 2016 Financial Statements are a preliminary draft for your review.
- -The August 2016 accounts payable check register is included in the financial section of the Board packet behind the red tab.
- -The District redeemed the two Centennial Bank Certificates of Deposit when they matured on August 17, 2016. We are looking into other investment options.
- -The September Financial Statements will not be completed until the week of October 17<sup>th</sup> as I have a special event and will be out of town October 1<sup>st</sup> thru the 11<sup>th</sup>. Therefore, I will email the September Financial Statements to the Board sometime during the week of October 17<sup>th</sup>.

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

		2015	Increase (Decrease)
Current Assets:			(=======)
Petty Cash	\$200	\$200	=
Checking-Wells Fargo Bank	20,106,458	18,713,776	1,392,682
Cash-Centennial Bank Money Market		250,581	(250,581)
ColoTrust Prime	3,647,523	3,640,532	6,991
Toal Cash and Equivalents	23,754,181	22,605,089	1,149,092
Investments			
FK Construction Retainage Escrow	-	-	-
Cert. of Deposit & Treasuries	-	2,000,150	(2,000,150)
Total Investments	-	2,000,150	(2,000,150)
Other Current Assets			
Receivables-Utility + Spec. Assessments	10,222	24,864	(14,642)
Developer/Contractor Escrow	152,086	193,586	(41,500)
Interest Receivable & Market Adjustments	-	_	_
Notes Receivable	331,052	350,716	(19,664)
Prepaid Expenses	50,355	62,387	(12,032)
Loan Issuance Costs (Net)	-	-	· ·
Total Other Assets	543,715	631,553	(87,838)
Total Current Assets:	24,297,896	25,236,792	(938,896)
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:	92,555,459	94,485,957	(1,930,498)

#### Liabilities

	2046	2045	Increase
Current Liabilities:	<u>2016</u>	<u>2015</u>	r
Accounts Payable	52,514	174,395	(121 001)
Construction/Developer Escrow	152,086		(121,881)
Earned Employee Benefits	116,677	193,586	(41,500)
Unearned User Fees	456,553	124,965 446,473	(8,288) 10,080
Interest Payable	118,789	131.843	250 H 3000 999 800
Loan Payable (Current Portion)	93,340	964,010	(13,054)
Retainage Payable-Construction in Progress	93,340	904,010	(870,670)
Retainage Payable-Blue River	-	-	-
Employee Housing Deposit Payable	1.750	1.750	-
Total Current Liabilities:	991,709	2,037,022	(1,045,313)
Total Callett Elabilitios.	001,700	2,001,022	(1,040,010)
Long Term Liabilities:			_
Loan Payable	1,460,017	7,385,294	(5,925,277)
	1,100,011	1,000,204	(0,020,211)
Total Long Term Liabilities:	1,460,017	9,290,474	(7,830,457)
	1,400,017	0,200,474	(1,000,401)
Total Liabilities	2,451,726	11,327,496	(8,875,770)
		11,027,100	(0,010,110)
Net Assets			
Invested in Capital Assets, Net of Related Debt	60,752,339	60,752,339	_
Unrestricted Net Assets	19,351,394	14,406,122	4,945,272
Unrestricted Net Assets - Nutrient Reserve	10,000,000	8,000,000	2,000,000
Total Contributed Capital	90,103,733	83,158,461	6,945,272
,	,,-	,,	0,0.0,=
Total Liabilities and Equity	92,555,459	94,485,957	(1,930,498)
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	2016	2016	2016	2016	2016
Operating Revenue	<u>August</u>	Year To Date	<b>Approved Budget</b>	<b>Uncollected</b>	% Uncol/Col
Sewer User Fees	458,482	3,631,175	5,400,000	1,768,825	33
Tap Inspection Fees	1,500	7,900	7,000	(900)	(13)
Miscellaneous Revenue	2,950	180,203	6,000	(174,203)	(2,903)
Camper Dump Fees	6,119	9,156	4,000	(5,156)	(129)
Late Fees	(6,085)	12,231	15,000	2,769	18
Line Extension Fees	3,160	119,174	50,000	(69,174)	(138)
Rental Income	3,000	20,850	30,000	9,150	31
Total Operating Revenue	469,126	3,980,689	5,512,000	1,531,311	28
Miscellaneous Revenue					
Interest on Loan Payments	264	11,391	15,000	3,609	24
Plant Investment Fees	378,797	3,585,943	3,000,000	(585,943)	(20)
Inclusion Fees	13,142	386,263	30,000	(356,263)	(1,188)
Interest on Investments	1,730	14,220	18,000	3,780	21
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Revenue	393,933	3,997,817	3,063,000	(938,426)	(31)
					· · ·
Total Revenue	863,059	7,978,506	8,575,000	596,494	7

Administration Expense	2016	2016	2016	2016	2016
Payroll & Employee Benefits	<u>August</u>	Tear to Date	Approved Budget	<u>Available</u>	% Available
Salaries	92 672	602 526	1 222 000	E40 464	4.4
Overtime	82,672 5,643	692,536 19,525	1,233,000 45,000	540,464 25,475	44 57
FICA-Admn	5,448	43,961	76,500	32,539	43
Medicare-Admin	1,274	10,281	18,000	7,719	43
401K Contributions	6,073	48,498	92,500	44,002	48
Worker's Compensation Insurance	1,349	9,262	30,000	20,738	69
Health Insurance	20,129	158,475	275,000	116,525	42
Total	122,588	982,538	1,770,000	787,462	44
_			.,	,	
Office Supplies	0	2,678	5,000	2,322	46
Telephone	1,365	12,625	22,000	9,375	43
Business Expenses	268	19,747	45,000	25,253	56
Bank Service Fees - Admin	0	2,193	5,000	2,807	56
Legal Counsel	1,231	8,600	40,000	31,400	79
Education	2,473	11,219	25,000	13,781	55
Audit & Accounting	0	8,900	9,000	100	1
Legal Publications	49	4,812	7,000	2,188	31
Board Members	500	4,000	6,000	2,000	33
Elections	0	167	8,000	7,833	0
Computer Expenses	1,720	28,071	25,000	(3,071)	(12)
Copy Machine & Supply	0	812	1,000	188	19
Postage & Meter Rent	0	6,139	13,000	6,861	53
Insurance - General	10,845	86,032	151,000	64,968	43
Insurance - Deductible	0	0	1,000	1,000	100
Engineering	0	26,509	30,000	3,491	12
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	6,259	7,000	741	11
Safety	436	1,647	7,000	5,353	76
Summit Water Quality	0	16,111	15,000	(1,111)	(7)
Building Maintenance	501	14,626	20,000	5,374	27
Employee Housing Maintenance	373	8,499	20,000	11,501	58
Employee Housing Utilities  Total Administration	0	2,943	5,000	2,057	41
Total Administration	142,349	1,255,338	2,241,500	986,162	44
Iowa Hill Plant Expenses					
Utilities					
Gas	152	10,207	15,000	4 702	20
Electric	18,196	67,555	185,000	4,793	32 63
Freight	731	6,091	10,000	117,445 3,909	39
Equipment Repairs	178	32,623	60,000	27,377	
Chemicals	5,362	44,771	125,000	80,229	46 64
Supplies	610	7,285	9,000	1,715	19
Contracted Repairs	3,074	77,312	20,000	(57,312)	(287)
Laboratory Supplies	619	14,122	15,000	878	6
Biomonitoring	492	492	10,000	9,508	0
Discharge Permit	0	0	8,000	8,000	100
Total Iowa Hill	29,414	260,458	457,000	196,542	43
-	,		.57,000	.00,012	

August Financial Statement Cont.	2016	2016	2016	2016	Pg. 3 2016
_	<u>August</u>	Year to Date	Approved Budget	<u>Available</u>	% Available
Farmers Korner Expenses					
Utilities					
Gas	0	30,106	60,000	29,894	50
Electric	25,939	234,057	400,000	165,943	41
Freight	1,339	19,837	35,000	15,163	43
Equipment Repairs Chemicals	847	27,830	60,000	32,170	54
377	10,384	243,088	350,000	106,912	31
Supplies Contracted Paneirs	189	3,481	10,000	6,519	65
Contracted Repairs	2,136	24,270	30,000	5,730	19
Dumpster Charges	0	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	11,514	82,915	110,000	27,085	25
Site Monitoring	336	21,631	30,000	8,369	28
Sludge Hauling Costs State Health Fees	0	40,500	75,000	34,500	46
Total Farmers Korner	0	57	2,500	2,443	98
Total Farmers Korner	52,684	736,667	1,203,500	466,833	39
South Blue Expenses Utilities					
Gas	91	2,789	10,000	7,211	72
Electric	846	13,541	22,000	8,459	38
Equipment Repairs	450	3,128	1,500	(1,628)	(109)
Supplies	81	160	2,000	1,840	92
Discharge Permit	2,315	2,315	5,000	2,685	54
Site Monitoring	336	336	1,500	1,164	78
Total South Blue	4,119	22,269	42,000	19,731	47
Collection Expenses					
Utilities	1,797	14,002	28,000	13,998	50
Vehicle Expense	1,797	29,170	35,000	5,830	17
Line Cleaner Expenses	20	331	2,000	1,669	83
Manhole Repairs/Line Repairs	22,171	119,638	120,000	362	0
Equipment Repairs	22,171	3,960	9,000		
CCTV Expense	0	1,084		5,040	56
Total Collection	24,017	168,185	3,500 197,500	2,416 29,315	69 15
_	24,017	100,100	197,500	29,313	13
Total Operating Expenditures	248,464	2,420,648	4,099,500	1,678,852	141
=	210,101	2,120,010	4,000,000	1,070,002	171
Net Cash from Operations	220,662	1,560,041	1,412,500	(147,541)	
=	220,002	1,000,041	1,412,500	(147,341)	
Replacement Capital					
Administration	7,871	14,846	30,000	15,154	51
Plant:	7,071	14,040	30,000	15, 154	51
IH	11,430	88,614	305,000	216,386	71
FK	2,656	32,273	478,000	445,727	71
South Blue	2,030	0	50,000		93
Collection	U	U		50,000	100
Misc.	0	619,484	1,900,000	1,900,000	100
Vehicle	0	3,866	40,000	36,134	00
Total Replacement Capital	21,957	759,083	2,803,000	2,663,401	90 95
	21,007	100,000	2,003,000	2,003,401	90
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
		011,070	1,017,771	1,000,002	

August Financial Statement Cont.	2016 <u>August</u>	2016 <u>Year to Date</u>	2016 Approved Budget	2016 <u>Available</u>	Pg. 4 2016 <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	0	119,295	874,000	754,705	86
Administration	0	0	0	0	#DIV/0!
Total Capital Outlay	0	154,870	2,129,000	1,974,130	93
Total Expenses	274,540	3,671,249	10,349,271	6,678,022	65
Total Revenue - Total Expenses	588,519	4,307,257	(1,774,271)		

2016	2015	2016	2015	Increase
August	August	Year To Date	Year to Date	(Decrease)
458,482	446,474	3,631,175	3,558,318	72,857
1,500	900	7,900	8,100	(200)
2,950	0	180,203	9,500	170,703
6,119	2,791	9,156	6,522	2,634
(6,085)	560	12,231	9,382	2,849
3,160	14,385	119,174	125,713	(6,539)
3,000	3,850	20,850	28,000	(7,150)
469,126	468,960	3,980,689	3,745,535	235,154
264	348	11,391	11,151	240
378,797	237,240	3,585,943	5,084,785	(1,498,842)
13,142	0	386,263	535,831	(149,568)
1,730	1,165	14,220	9,216	5,004
0	0	0	0	0
393,933	238,753	3,997,817	5,640,983	(1,643,406)
863,059	707,713	7,978,506	9,386,518	(1,408,012)
	August 458,482 1,500 2,950 6,119 (6,085) 3,160 3,000 469,126  264 378,797 13,142 1,730 0 393,933	August         August           458,482         446,474           1,500         900           2,950         0           6,119         2,791           (6,085)         560           3,160         14,385           3,000         3,850           469,126         468,960           264         348           378,797         237,240           13,142         0           1,730         1,165           0         0           393,933         238,753	August         August         Year To Date           458,482         446,474         3,631,175           1,500         900         7,900           2,950         0         180,203           6,119         2,791         9,156           (6,085)         560         12,231           3,160         14,385         119,174           3,000         3,850         20,850           469,126         468,960         3,980,689           264         348         11,391           378,797         237,240         3,585,943           13,142         0         386,263           1,730         1,165         14,220           0         0         0           393,933         238,753         3,997,817	August         August         Year To Date         Year to Date           458,482         446,474         3,631,175         3,558,318           1,500         900         7,900         8,100           2,950         0         180,203         9,500           6,119         2,791         9,156         6,522           (6,085)         560         12,231         9,382           3,160         14,385         119,174         125,713           3,000         3,850         20,850         28,000           469,126         468,960         3,980,689         3,745,535           264         348         11,391         11,151           378,797         237,240         3,585,943         5,084,785           13,142         0         386,263         535,831           1,730         1,165         14,220         9,216           0         0         0         0           393,933         238,753         3,997,817         5,640,983

August Comparative Statemen	nt Cont.				Pg. 2
Administration Expense	2016 August	2015 August	2016 Year to Date	2015 <u>Year to Date</u>	Increase (Decrease)
Payroll & Employee Benefits	- 10.30.00	100,000	Todi to Bato	Tour to Date	(100010000)
Salaries	82,672	76,463	692,536	674,295	18,241
Overtime	5,643	4,170	19,525	22,659	(3,134)
FICA-Admn	5,448	4,989	43,961	43,057	904
Medicare-Admin	1,274	1,167	10,281	10,070	211
401K Contributions	6,073	5,634	48,498	46,943	1,555
Worker's Compensation Insu	1,349	1,327	9,262	6,789	2,473
Health Insurance	20,129	22,800	158,475	159,681	(1,206)
Total	122,588	116,550	982,538	963,494	19,044
			002,000		10,011
Office Supplies	0	125	2,678	1,896	782
Telephone	1,365	1,363	12,625	11,012	1,613
Business Expenses	268	248	19,747	21,877	(2,130)
Bank Service Fees - Admin	0	40	2,193	41	2,152
Legal Counsel	1,231	2,571	8,600	25,006	(16,406)
Education	2,473	2,547	11,219	10,869	350
Audit & Accounting	0	2,100	8,900	8,500	400
Legal Publications	49	0	4,812	1,684	3,128
Board Members	500	500	4,000	4,000	0
Elections	0	0	167	0	167
Computer Expenses	1,720	1,151	28,071	12,396	15,675
Copy Machine & Supply	0	0	812	0	812
Postage & Meter Rent	0	0	6,139	9,298	(3,159)
Insurance - General	10,845	11,858	86,032	94,807	(8,775)
Insurance - Deductible	0	0	0	0	(0,7.0)
Engineering	0	0	26,509	6,630	
Tools	0	152	211	1,872	(1,661)
Radios	0	0	0	0	0
Vehicle Expense	0	0	0	0	0
Dues & Memberships	0	95	6,259	5,472	787
Safety	436	1,614	1,647	4,999	(3,352)
Summit Water Quality	0	0	16,111	15,832	279
Building Maintenance	501	2,849	14,626	20,771	(6,145)
Employee Housing Maintena	373	60	8,499	5,161	3,338
<b>Employee Housing Utilities</b>	0	0	2,943	2,966	(23)
Total Administration	142,349	143,823	1,255,338	1,228,583	6,876
Iowa Hill Plant Expenses					
Utilities					
Gas	152	107	10,207	6,823	3,384
Electric	18,196	2,072	67,555	19,586	47,969
Freight	731	88	6,091	1,252	4,839
Equipment Repairs	178	0	32,623	5,013	27,610
Chemicals	5,362	0	44,771	0	44,771
Contracted Repairs	610	1,439	7,285	18,046	(10,761)
Laboratory Supplies	3,074	1,854	77,312	11,372	65,940
Biomonitoring	619	0	14,122	0	14,122
Discharge Permit	492	0	492	0	492
Supplies	0	498	0	3,959	(3,959)
Total Iowa Hill	29,414	6,058	260,458	66,051	198,366

August Comparative Stater	nent Cont.				Pg. 3
	2016	2015	2016	2015	Increase
Farmers Korner	August	August	Year to Date	Year to Date	(Decrease)
Utilities					
Gas	0	1,139	30,106	33,006	(2,900)
Electric	25,939	30,837	234,057	283,438	(49,381)
Freight	1,339	3,253	19,837	24,940	(5,103)
Equipment Repairs Chemicals	847 10,384	(219) 41,273	27,830 243,088	14,926	12,904
Supplies	189	1,637	3,481	350,272	(107,184)
Contracted Repairs	2,136	396	24,270	11,768	(8,287)
Dumpster Charges	2,130	1,025	7,175	27,524	(3,254)
Biomonitoring	0	1,489	49	8,200	(1,025)
Discharge Permit	0	553		4,498	(4,449)
Composting			1,671	2,843	(1,172)
Site Monitoring	11,514	5,402	82,915	77,919	4,996
Sludge Hauling Costs	336	3,314	21,631	23,332	(1,701)
State Health Fees	0	2,925	40,500	44,100	(3,600)
Total Farmers Korner	52.004	0	57	0	57
Total Farmers Norner	52,684	93,024	736,667	906,766	(170,099)
South Blue Expenses					
Utilities					
Gas	91	0	2,789	0	
Electric	846	0	13,541	Ö	
Equipment Repairs	450	0	3,128	0	
Supplies	81	0	160	0	
Discharge Permit	2,315	0	2,315	0	
Site Monitoring	336	0	336	Ö	
Total South Blue	4,119	0	22,269	0	
Collection Expenses					
Utilities	1,797	4 775	44.000	44.074	(0.00)
Vehicle Expense		1,775	14,002	14,271	(269)
Line Cleaner Expenses	0	2,159	29,170	13,338	15,832
Manhole Repairs/Line Repair	20	0 745	331	3,853	(3,522)
Equipment Repairs	22,171	9,715	119,638	70,574	49,064
CCTV Expense	29	771	3,960	7,843	(3,883)
Total Collection	0	0	1,084	380	704_
Total Collection	24,017	14,420	168,185	110,259	57,926
Total Operating Expenditur	248,464	257,325	2,420,648	2,311,659	93.069
=					
Net Cash from Operations	220,662	211,635	1,560,041	1,433,876	126,165
Pople coment Capital					
Replacement Capital Administration	7.074				aging task last supplement
	7,871	0	14,846	33,464	(18,618)
Plant	44				
IH	11,430	0	88,614	0	88,614
FK	2,656	0	32,273	94,636	(62,363)
Upper Blue	0	0	0	0	0
Collection			and the second second		0
Misc	0	0	619,484	147,808	471,676
Vehicle	0	0	3,866	0	3,866
Total Replacement Capital	21,957	0	759,083	275,908	483,175
Non Operating Expenses					
CWRPDA Loan Principal	0	0	93,339	964,010	(870,671)
Loan Interest	Ō	Ö	221,040	315,967	(94,927)
Total Non Operating	0	0	314,379	1,279,977	(965,598)
_			311,010	1,210,011	(303,338)

August Comparative Stateme	ent Cont. 2016 <u>August</u>	2015 <u>August</u>	2016 <u>Year to Date</u>	2015 Year to Date	Pg. 4 Increase (Decrease)
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	5,180	19,375	27,345	(7,970)
Collection	0	43,752	119,295	53,739	65,556
Administration	0	0	0	0	0
Total Capital Outlay	0	48,932	154,870	86,459	68,411
Total Expenses =	274,540	306,257	3,671,249	3,954,003	(320,943)
Revenue Less Expenses	588,519	401,456	4,307,257	5,432,515	(1,125,258)

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	\$2,656.00	\$28,946.00	\$33,000.00
Filter Modification	\$0.00	\$0.00	\$105,000.00
D7 Centrifuge Drives South Plant Backwash Pumps Rebuild	\$0.00 \$0.00	\$0.00 \$0.00	\$125,000.00 \$70,000.00
TOTAL	\$2,656.00	\$32,273.00	\$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	<b>#0.00</b>	<b>#0.00</b>	0050 000 00
Generator	\$0.00 \$0.00	\$0.00 \$57,535.76	\$250,000.00
Blower Replacement	\$0.00	\$6,195.00	
Barnstead E-Pure Deionization	ψ0.00	\$4,027.95	
BAF Media		\$9,425.20	
Floor Repair	\$11,430.28	\$11,430.28	\$30,000.00
Turbidity/PH Meter Replacement	\$0.00	\$0.00	\$25,000.00
TOTAL	\$11,430.28	\$88,614.19	\$305,000.00
IOWA HILL - NEW			
10-95-9510	00.00	044.000.00	
Design Nitrogen Removal Miscellaneous Equipment Replace/Repair	\$0.00	\$14,382.90	\$300,000.00
Telemetry Scada	\$0.00 \$0.00	\$0.00 \$1,817.00	\$100,000.00 \$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		With Mark Constitution of Market	
Plant Expansion TOTAL	\$0.00 \$0.00	\$19,375.00	\$500,000.00
	\$0.00	\$19,375.00	\$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	\$0.00	\$250,000.00
Town of Breck Repairs Main Interceptor Cleaning/Inspection	\$0.00	\$0.00	\$250,000.00
TOTAL TOTAL	\$0.00 \$0.00	\$592,216.27 \$619,484.27	\$1,000,000.00 \$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	\$0.00	\$0.00	\$12,000.00
TOTAL	\$0.00	\$119,294.96	\$874,000.00
VEHICLE - RC			
10-85-8550 Vehicle Replacement	<b>#0.00</b>	<b>60.00</b>	<b>#40.000.00</b>
Tommy Lift	\$0.00 \$0.00	\$0.00 \$3,866.22	\$40,000.00
TOTAL	\$0.00	\$3,866.22	\$40,000.00
	\$0.00	<b>40,000.22</b>	Ψ-0,000.00

CAPITAL 2016 (Page 2)	Current Month	Year To Date	Budget
ADMINISTRATION - REPLACEMENT			
10-85-8510			
Replace Carpet	\$7,870.48	\$7,870.48	\$20,000.00
Computers	\$0.00	\$0.00	\$10,000.00
MS Laptop		\$1,045.00	* 3 00 <b>0</b> 0 00000
2 Dell Intel Processors		\$3,690.54	
Dell Intel Processor w/ curved monitor		\$2,239.56	
TOTAL	\$7,870.48	\$14,845.58	\$30,000.00
ADMINISTRATION - NEW			
10-95-9580			
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00
GRAND TOTALS	\$21,956.76	\$913,953.12	\$4,882,000.00

DATE: September 2, 2016

TO: Andrew Carlberg, District Manager

FROM: Earl Picard, Chief Plant Operator

SUBJECT: Treatment plant operations for August, 2016.

- 1. Total influent flow for the Upper Blue Treatment Facilities was 45.1 million gallons for the month of August. The flow for the previous August was 48.0 million gallons. This is a 2.9 million gallon decrease (6.0%).
- 2. Solids loading at Farmer's Korner was 42,272 lbs. Solids loading at Iowa Hill was 29,745 lbs. Total solids loading at both facilities was 72,017 lbs. This was an increase of 18,350 lbs. (34.2%) from the previous August, which was 53,667 lbs.
- 3. We are discharging high quality effluent that meets all discharge permit requirements. The phosphorus discharge concentration for August at Farmers Korner was 0.020 mg/l (ppm) and 0.031 mg/l (ppm) at Iowa Hill.

Earl

cc: file

#### PLANT STATISTICS - FARMERS KORNER

MONTH	FLOW (MG)			EF	F PHOS (L	BS)	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		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	389.9	67.7	43.2	44.0	862805	933840	481617	606.4	697.7	485.8

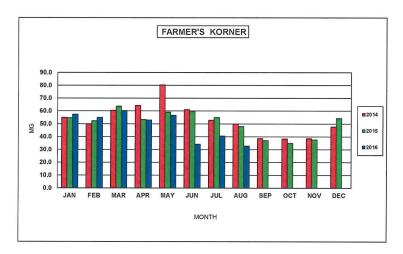
#### PLANT STATISTICS - IOWA HILL

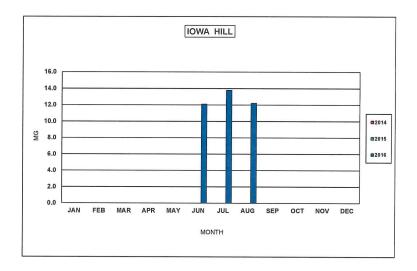
MONTH	EF	F FLOW (I	MG)	EF	F PHOS (L	.BS)	INF SS (LBS)			
	2014	2015	2016	2014	2015	2016	2014	2015	2016	
JAN	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
FEB	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
MAR	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
APR	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
MAY	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	
JUN	0.0	0.0	12.1	0.0	0.0	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	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	38.1	0.0	0.0	7.4	0	0	105988	

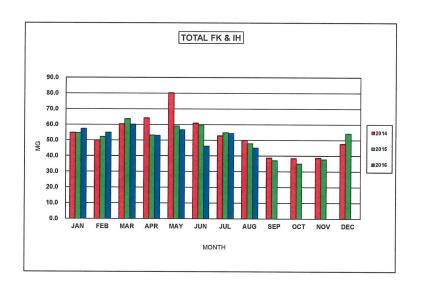
#### PLANT STATISTICS - TOTAL

MONTH	EFF FLOW (MG)			EF	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	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	428.0	67.7	43.2	51.4	862805	933840	587605	606.4	697.7	485.8	

#### FACILITY FLOW







To: Andrew Carlberg - District Manager

From: Wally Esquibel – Collection Systems Foreman Subject: Collection System Report for August 2016

Date: August 31, 2016

- 1. No backups reported for the month of August.
- 2. We continue our line cleaning schedule along with CCTV'ing.
- 3. District personnel will start our priority maintenance the month of September. Maintenance will consist of all Liftstations wash down and vacuum out debris. Areas of concern will also be jetted.
- 4. Six (6) point repair scheduled for the month of September in Warriors Mark area. One main Liftstation overhaul scheduled for September on Peak 7 (Burro).
- 5. Service line inspections and locates are all up-to-date.

## MANAGER REPORT September 2016

- 1) **2017 Draft Budget.** We are continuing with developing the draft budget. A few items for your consideration.
  - Iowa Hill modifications. We are completing the design for installation of the IFAS process the upper anticipated cost is approximately \$5 M. What we do not know for sure is how are the new regulations will impact us. Some of the options we considered was to fully de-nitrifying the effluent (most expensive), add additional nitrification(IFAS), de-rate the plant to a level that we could meet the regulations (least expensive) or just abandon Iowa Hill and construct new capacity at Farmers Korner.

    The Health Department has recently scheduled a review of the new regulations for next year which should provide a better understanding on our new limits. A few of the clarifications that are being proposed is for the Department to begin issuing limits based on the new regulations and approve the nutrient trading model we submitted 2 years ago.

    I would like to consider postponing the Iowa Hill modifications for a year to get a better idea on how the regulations will be applied.
  - Blue River Extension. As you are aware we have been moving forward with the design of an extension that would provide service to both the Crown and Lake Shore subdivisions, but unfortunately our design engineer and good friend, Mr. Jim McNeil, recently passed away. Because of this unfortunate event all work has stopped until we can gain access to the District's documents and then get another engineer on board to finish design. If we can do this quickly I will put additional funds back into the budget.
  - South Blue WWTP modifications. This project is moving along with anticipated bidding in December 2016. This project will modify the clarifiers, add additional flow equalization, heat the driveway and expand the leach field. Anticipated cost \$2.1M.
  - Fee Increase? At this early point in the Budget process I do not see a need for increasing Service Fees or Plant Investment Fees. However, I will advertise that the Board is considering that as an option.