

**Upper Blue Sanitation District**  
**Board of Directors Meeting**  
**Thursday October 13, 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:**

September 8, 2016 minutes: Mrs. Theobald made a motion to approve the September 8, 2016 Board of Directors meeting minutes. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

**III. PUBLIC HEARINGS:** None

**IV. PUBLIC COMMENT:** None

**V. BILLS:**

The Board discussed the review of bills process when bills need to be paid in between Board meetings. The Board will receive a detailed listing of checks that will not be presented at a Board meeting and will be signed by the Manager. The Board will respond with any questions or state that they do not have any questions.

The bills were reviewed and discussed by the Board of Directors. Mr. Mosher made a motion to approve the bills as presented. Mr. Hart seconded the motion. Mrs. Theobald abstained. The motion was passed by the Board.

**VI. FINANCIAL REPORT:**

-The September 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) 2017 Draft Budget**

Mr. Carlberg said that staff is continuing to work on the 2017 Budget.

Mr. Carlberg said that the Upper Blue Sanitation District continues to lead other County Sanitation entities with the lowest monthly rates per sfe (aka EQR).

**Upper Blue Sanitation District**  
**Board of Directors Meeting**  
**Thursday October 13, 2016 @ 5:30 PM**

2) CDPHE Lift Station Regulations

Mr. Carlberg informed the Board that the District and all other Sanitation Districts in the State have been informed by the Health Department that all lift stations must have an approved Site Application. The Site Application process ensures that all lift stations meet current State standards including taking comments from local residents, city and county departments. Mr. Carlberg assured the Board that all of the District's lift stations have radio telemetry, dual pumps, backup generators or generator hook ups, and meet or exceed State standards. Mr. Carlberg said that he has talked with State officials and they have invited him to participate in the upcoming Water Quality Commission Hearings early summer 2017.

3) Engineer

Mr. Carlberg informed the Board that the District has retained Mr. Don Leinweber of Civil Insight to finish some of the designs for the 2017 Blue River line extensions. Mr. Leinweber was a former employee of Mr. Jim McNeil and has worked on several of the District's projects.

**VIII. OLD BUSINESS:**

C. 2017 Draft Budget – 2<sup>nd</sup> Presentation

Mr. Carlberg made the 2<sup>nd</sup> presentation of the 2017 budget to the Board. Mr. Carlberg said that the public was 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.

**IX. NEW BUSINESS:**

D. Release of Retainage – Infra-Track Inc.

Mr. Carlberg reported that Infra-Track Inc. has submitted a request for release of retainage in the amount of \$64,907.80. Mr. Carlberg said that there is a question on how many feet of line was actually cleaned. Mr. Carlberg proposed that the District hold back \$5,000.00 to cover the cost to have an evaluation done and release \$59,907.80 of the retainage.

Mr. Mosher made a motion to release retainage to Infra-Track Inc. in the amount of \$59,907.80. Mr. Hart seconded the motion. The motion was passed unanimously by the Board.

E. Line Extension Agreement – Lincoln Park Phase 2

Mr. Carlberg explained to the Board that Lincoln Park Phase 2 has submitted a completed Line Extension Agreement.

Mrs. Theobald made a motion to approve the Lincoln Park Phase 2 Line Extension Agreement with a date correction for completion of the project from 10/1/2016 to 10/19/2016. Mr. Fischer seconded the motion. The motion was passed unanimously by the Board.

**X. CORRESPONDENCE:**

Mr. Carlberg announced that the District Christmas Party will be held on December 16, 2016 at The Dredge Restaurant and that an invitation will be sent out in the mail.

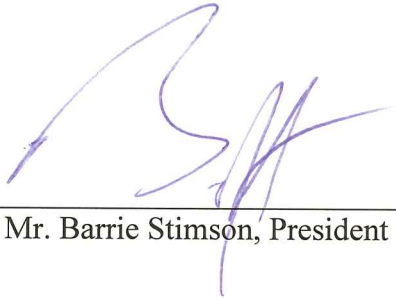
At 6:27 PM Mr. Stimson made a motion for the Board to go into Executive Session per the Open Meetings Law Citation C.R.S. 24-6-402(4)(f) to discuss personnel matters concerning the Manager's review. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board.

At 6:55 PM the Board came out of Executive Session.

**Upper Blue Sanitation District**  
**Board of Directors Meeting**  
**Thursday October 13, 2016 @ 5:30 PM**

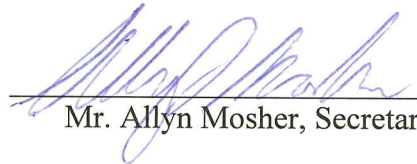
**XI. ADJOURN:**

Mr. Hart made a motion to adjourn the meeting at 6:55 PM. Mrs. Theobald seconded the motion. The motion was passed unanimously by the Board.



---

Mr. Barrie Stimson, President



---

Mr. Allyn Mosher, Secretary

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>
<b><u>Current Assets:</u></b>			
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			
<b>Receivables-Utility + Spec. Assessments</b>	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)
<b>Total Current Assets:</b>	<b>25,400,037</b>	<b>26,040,286</b>	<b>(640,249)</b>
Property Plant and Equipment:			
<b>Land</b>	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
<b>Less Accumulated Depreciation</b>	<b>(34,069,052)</b>	<b>(31,881,051)</b>	<b>(2,188,001)</b>
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>
<b>Current Liabilities:</b>			
<b>Accounts Payable</b>	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)
<b>Long Term Liabilities:</b>			
<b>Loan Payable</b>	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)
<b>Net Assets</b>			
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
<b>Operating Revenue</b>					
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
<b>Total Operating Revenue</b>	<b>476,976</b>	<b>4,947,076</b>	<b>5,512,000</b>	<b>564,924</b>	<b>10</b>
<b>Miscellaneous Revenue</b>					
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
<b>Total Miscellaneous Revenue</b>	<b>261,048</b>	<b>4,529,681</b>	<b>3,063,000</b>	<b>(1,465,759)</b>	<b>(48)</b>
<b>Total Revenue</b>	<b>738,024</b>	<b>9,476,757</b>	<b>8,575,000</b>	<b>(901,757)</b>	<b>(11)</b>

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>
<b>Payroll &amp; Employee Benefits</b>					
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
<b>Total</b>	<b>126,972</b>	<b>1,236,011</b>	<b>1,770,000</b>	<b>533,989</b>	<b>30</b>
Office Supplies	0	3,616	5,000	1,384	28
Telephone	614	15,636	22,000	6,364	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	22,699	20,000	(2,699)	(13)
Employee Housing Maintenance	60	8,839	20,000	11,161	56
Employee Housing Utilities	600	3,543	5,000	1,457	29
<b>Total Administration</b>	<b>151,971</b>	<b>1,564,850</b>	<b>2,241,500</b>	<b>676,650</b>	<b>30</b>
<b>Iowa Hill Plant Expenses</b>					
Utilities					
Gas	311	10,751	15,000	4,249	28
Electric	15,205	99,693	185,000	85,307	46
Freight	781	8,901	10,000	1,099	11
Equipment Repairs	259	38,083	60,000	21,917	37
Chemicals	4,449	70,142	125,000	54,858	44
Supplies	226	8,505	9,000	495	6
Contracted Repairs	2,890	80,899	20,000	(60,899)	(304)
Laboratory Supplies	46	16,492	15,000	(1,492)	(10)
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!
<b>Total Iowa Hill</b>	<b>24,615</b>	<b>345,792</b>	<b>457,000</b>	<b>112,104</b>	<b>25</b>

	2016 <u>October</u>	2016 <u>Year to Date</u>	2016 <u>Approved Budget</u>	2016 <u>Available</u>	2016 <u>% Available</u>
<b>Farmers Korner Expenses</b>					
Utilities					
Gas	0	35,418	60,000	24,582	41
Electric	21,992	279,481	400,000	120,519	30
Freight	80	22,361	35,000	12,639	36
Equipment Repairs	182	30,161	60,000	29,839	50
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	93,721	110,000	16,279	15
Site Monitoring	336	27,018	30,000	2,982	10
Sludge Hauling Costs	0	53,325	75,000	21,675	29
State Health Fees	0	57	2,500	2,443	98
<b>Total Farmers Korner</b>	<b>31,097</b>	<b>887,742</b>	<b>1,203,500</b>	<b>315,758</b>	<b>26</b>
<b>South Blue Expenses</b>					
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
<b>Total South Blue</b>	<b>1,504</b>	<b>30,249</b>	<b>42,000</b>	<b>11,751</b>	<b>28</b>
<b>Collection Expenses</b>					
Utilities	1,610	17,339	28,000	10,661	38
Vehicle Expense	314	34,584	35,000	416	1
Line Cleaner Expenses	0	331	2,000	1,669	83
Manhole Repairs/Line Repairs	4,175	224,858	120,000	(104,858)	(87)
Equipment Repairs	21	5,954	9,000	3,046	34
CCTV Expense	0	1,084	3,500	2,416	69
<b>Total Collection</b>	<b>6,120</b>	<b>284,150</b>	<b>197,500</b>	<b>(86,650)</b>	<b>(44)</b>
<b>Total Operating Expenditures</b>	<b>213,803</b>	<b>3,082,534</b>	<b>4,099,500</b>	<b>1,017,862</b>	<b>37</b>
<b>Net Cash from Operations</b>	<b>263,173</b>	<b>1,864,542</b>	<b>1,412,500</b>	<b>(452,938)</b>	
<b>Replacement Capital</b>					
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
<b>Total Replacement Capital</b>	<b>9,510</b>	<b>933,914</b>	<b>2,803,000</b>	<b>1,869,086</b>	<b>67</b>
<b>Non Operating Expenses</b>					
Bond Principal	0	93,339	1,033,181	939,842	91
Bond Interest	0	221,040	284,590	63,550	22
<b>Total Non Operating</b>	<b>0</b>	<b>314,379</b>	<b>1,317,771</b>	<b>1,003,392</b>	<b>76</b>

## 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>
<b>Capital Outlay</b>					
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!
<b>Total Capital Outlay</b>	<u>6,400</u>	<u>243,614</u>	<u>2,129,000</u>	<u>1,885,386</u>	<u>89</u>
<b>Total Expenses</b>	<u>231,217</u>	<u>4,604,690</u>	<u>10,349,271</u>	<u>5,744,581</u>	<u>56</u>
<b>Total Revenue - Total Expenses</b>	<u>506,807</u>	<u>4,872,067</u>	<u>(1,774,271)</u>		

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

	2016 <u>October</u>	2015 <u>October</u>	2016 <u>Year To Date</u>	2015 <u>Year to Date</u>	Increase <u>(Decrease)</u>
<b>Operating Revenue</b>					
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)
<b>Total Operating Revenue</b>	<u>476,976</u>	<u>471,021</u>	<u>4,947,076</u>	<u>4,679,697</u>	<u>267,379</u>
<b>Miscellaneous Revenue</b>					
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
<b>Total Miscellaneous Reven</b>	<u>261,048</u>	<u>246,757</u>	<u>4,529,681</u>	<u>6,097,201</u>	<u>(1,567,797)</u>
<b>Total Revenue</b>	<u>738,024</u>	<u>717,778</u>	<u>9,476,757</u>	<u>10,776,898</u>	<u>(1,300,141)</u>

## 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 (Decrease)
<b>Payroll &amp; Employee Benefits</b>					
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
<b>Total</b>	<b>126,972</b>	<b>123,752</b>	<b>1,236,011</b>	<b>1,205,579</b>	<b>30,432</b>
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)
<b>Total Administration</b>	<b>151,971</b>	<b>159,758</b>	<b>1,563,504</b>	<b>1,541,233</b>	<b>777</b>
<b>Iowa Hill Plant Expenses</b>					
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
<b>Total Iowa Hill</b>	<b>24,615</b>	<b>12,975</b>	<b>337,435</b>	<b>89,569</b>	<b>249,281</b>

## 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>
<b>Farmers Korner</b>					
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
<b>Total Farmers Korner</b>	<b>31,097</b>	<b>78,192</b>	<b>876,570</b>	<b>1,078,716</b>	<b>(202,146)</b>
<b>South Blue Expenses</b>					
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
<b>Total South Blue</b>	<b>1,504</b>	<b>0</b>	<b>30,249</b>	<b>0</b>	<b>30,249</b>
<b>Collection Expenses</b>					
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
<b>Total Collection</b>	<b>6,120</b>	<b>42,454</b>	<b>228,452</b>	<b>176,609</b>	<b>51,843</b>
<b>Total Operating Expenditur</b>	<b>213,803</b>	<b>293,379</b>	<b>3,005,961</b>	<b>2,886,127</b>	<b>119,834</b>
<b>Net Cash from Operations</b>	<b>263,173</b>	<b>177,642</b>	<b>1,941,115</b>	<b>1,793,570</b>	<b>147,545</b>
<b>Replacement Capital</b>					
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)
<b>Total Replacement Capital</b>	<b>9,510</b>	<b>32,470</b>	<b>933,914</b>	<b>344,330</b>	<b>589,584</b>
<b>Non Operating Expenses</b>					
CWRPDA Loan Principal	0	0	93,339	964,010	(870,671)
Loan Interest	0	0	221,040	315,967	(94,927)
<b>Total Non Operating</b>	<b>0</b>	<b>0</b>	<b>314,379</b>	<b>1,279,977</b>	<b>(965,598)</b>

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>	
<b>Capital Outlay</b>					
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
<b>Total Capital Outlay</b>	<u>6,400</u>	<u>148,263</u>	<u>243,614</u>	<u>463,721</u>	<u>(220,107)</u>
<b>Total Expenses</b>	<u>231,217</u>	<u>474,112</u>	<u>4,528,117</u>	<u>4,974,155</u>	<u>(446,038)</u>
<b>Revenue Less Expenses</b>	<u>506,807</u>	<u>243,666</u>	<u>4,948,640</u>	<u>5,802,743</u>	<u>(854,103)</u>

DATE: October 6, 2016

TO: Andrew Carlberg, District Manager

FROM: Earl Picard, Chief Plant Operator

SUBJECT: Treatment plant operations for September, 2016.

1. Total influent flow for the Upper Blue Treatment Facilities was 37.5 million gallons for the month of September. The flow for the previous August was 37.0 million gallons. This is a 0.5-million-gallon increase (1.4%).
2. Solids loading at Farmer's Korner was 25,297 lbs. Solids loading at Iowa Hill was 34,198 lbs. Total solids loading at both facilities was 59,495 lbs. This was an increase of 25,250 lbs. from the previous September, which was 34,245 lbs.
3. We are discharging high quality effluent that meets all discharge permit requirements. The phosphorus discharge concentration for September at Farmers Korner was 0.012 mg/l (ppm) and 0.016 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		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	415.6	67.7	43.2	45.7	862805	933840	506914	606.4	697.7	518.1

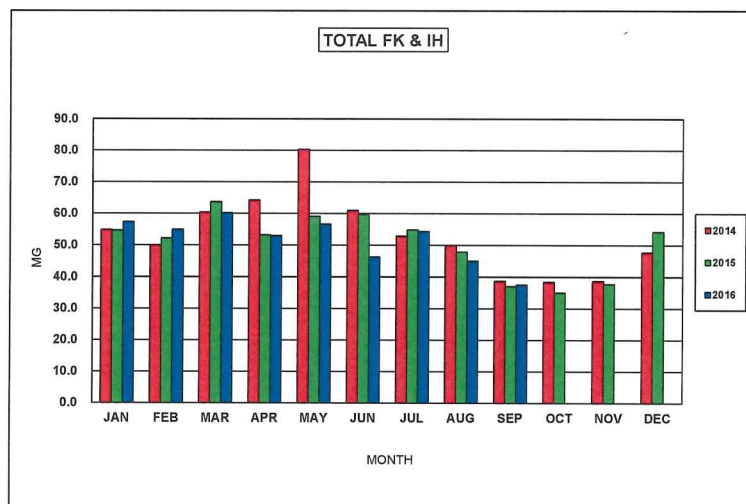
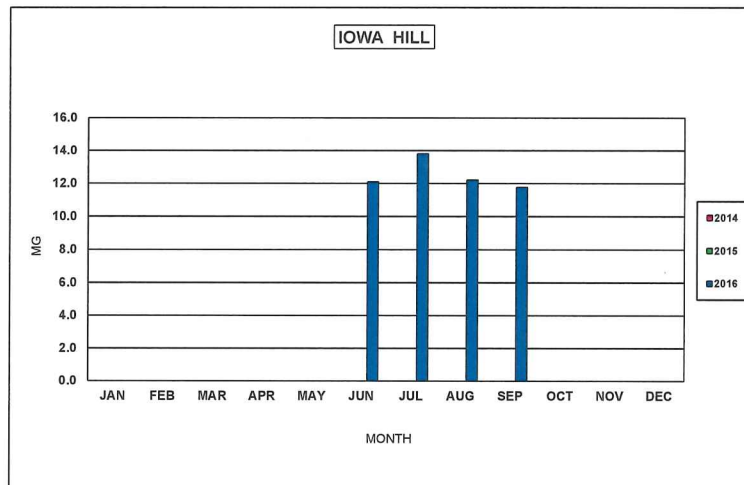
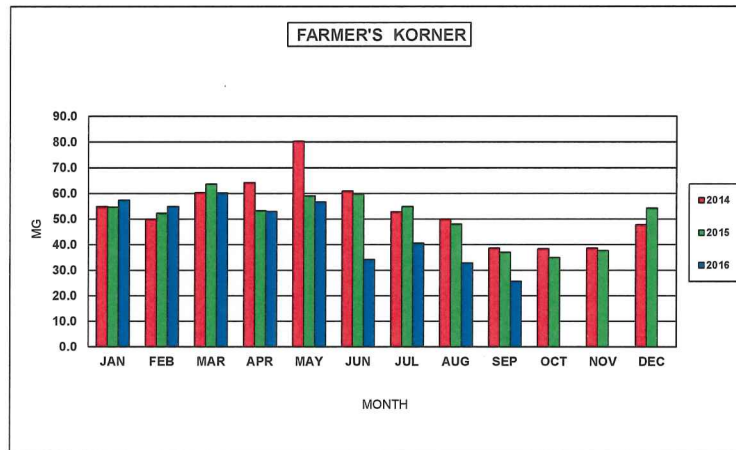
### PLANT STATISTICS - IOWA HILL

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	11.8	0.0	0.0	1.6	0	0	34198
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	49.9	0.0	0.0	9.0	0	0	140186

### 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	37.5	3.4	2.0	3.3	41996	34245	59495	41.0	50.4	32.3
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	465.5	67.7	43.2	54.6	862805	933840	647100	606.4	697.7	518.1

# FACILITY FLOW



To: Andrew Carlberg – District Manager  
From: Wally Esquibel – Collection Systems Foreman  
Subject: Collection System Report for September 2016  
Date: October 6, 2016

---

1. No backups reported for the month of September.
2. Warrior Mark sewer main point repair completed. Two 12 inch, #8, 8 inch
3. District personnel continue line cleaning and CC'TVing
4. Continuing lift station maintenance in October as long as weather permits. Backup generator work will also be done.
5. Service line and new sewer main inspections are all up-to-date.
6. Fleet maintenance and locates are all up-to-date.

# MANAGER REPORT

## October 2016

1) **2017 Draft Budget.** We are continuing with developing the draft budget. A few items for your consideration.

- Iowa Hill modifications. At the last Board meeting it was decided to delay the modifications to Iowa Hill until we get a better idea of new regulatory requirements
- UBSD continues to lead the other county sanitation entities with the lowest monthly rates per sfe (aka EQR). Attached is the recent comparison.

2) **CDPHE Liftstation Regulations.** We (and all other sanitation districts in the State) have been informed by the Health Department that all liftstations must have an approved Site Application. Site applications is a process that ensures that all liftstations meet current state standards, including, but not limited to, taking comments from local residents and city and county departments. This is problematic on several different fronts. First, in our case most of our liftstations were deeded to the District by developers and the County over the past 40 years. There is no record of State site approval for these stations even though they apparently went through the proper local approval processes. All of the regulated liftstations we have installed followed the State process and received approval. Second, over the years, residents that have liftstations on (we do have the proper easements) or near their property have requested that the District relocate them to another area. This is virtually impossible. Now if the State requires that residents approve the location then we would have a problem. Finally, if for these older stations are required to have the current extra storage capacity as required by the State we could be faced with significant easement acquisition issues along with construction costs.

Having said this, I want assure the Board that the District's stations all have radio telemetry, dual pumps, backup generators or generator hook ups all meeting or exceeding state standards.

I have talked with State officials and they have invited me to participate in the upcoming Water Quality Commission Hearings early summer 2017. In the mean time I will be working with their staff to develop a proposal which could address our concerns.

3) **Engineer.** I have recently retained Don Leinweber of Civil Insight to finish some of designs for the Blue River extensions for 2017. He was a former employee of Jim McNeil and has worked on several of our projects. He lives in Breckenridge so we will good access. I have him finishing the Leap Year and Sherwood Forest extensions. He will also provide us the contract documents for our planned main line cleaning projects.

I have also received some of the files from Jim McNeil on various past projects.