

Upper Blue Sanitation District
Board of Directors Meeting
Thursday June 13, 2013 @ 5:30 PM

I. ROLL CALL:

Mr. Robin Theobald called the meeting to order at 5:30 PM. Mr. Robin Theobald, Mr. Ken Trausch, Mr. Allyn Mosher, Mr. Michael Turek and Mr. Barrie Stimson answered "present" at roll call.

Mr. Andrew Carlberg and Mrs. Marjorie Borsina attended as well.

II. MINUTES:

May 9, 2013 minutes: Mr. Turek made a motion to approve the May 9, 2013 Board of Directors meeting minutes. Mr. Trausch seconded the motion. The motion was passed unanimously by the Board.

III. PUBLIC HEARINGS: None

IV. PUBLIC COMMENT: None

V. BILLS:

The bills were reviewed and discussed by the Board of Directors during the work session. Mr. Stimson made a motion to approve the bills as submitted. Mr. Mosher seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

VI. FINANCIAL REPORT:

The Financial report was discussed 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:

The Manager's report was discussed by the Board of Directors.

-Redline Construction Dispute:

Mr. Carlberg reported that the District has settled with Redline Construction and paid Redline Construction's pay request #3 in the amount of \$40,000.00. The District is still holding retainage until all of the issues have been resolved.

-Town of Blue River Service Request:

Mr. Carlberg explained to the Board that the owners of lot 161, Mountain View Subdivision have requested sewer service due to a failing septic system. The District would have to extend the main sewer line approximately 800 feet at an estimated cost of \$90,000.00. The sewer line extension would give 6 other lots the opportunity to connect in the future. The Board agreed to the sewer line extension.

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-Upgrade Blowers at Farmers Korner:

The Board has discussed at previous Board meetings the problems that the District has been having with the new blowers at Farmers Korner. Through investigations it has been determined that the blowers were not the right ones for the application. HSI has agreed to credit the District for the full cost of the four existing blowers and install the correct blowers at an additional cost of \$18,750.00 per blower, for a total cost of \$75,000.00. The District had anticipated that the existing blowers would need to be replaced and had put an estimated amount of \$300,000.00 in the 2013 budget. The Board agreed to the expenditure.

VIII. OLD BUSINESS:

IX. NEW BUSINESS:

C. Inclusion Petition Claimjumper Parcel, Town of Breckenridge:

Mr. Carlberg reported that the Town of Breckenridge has submitted a petition to include the Claimjumper Parcel into the District. The Town of Breckenridge provided a check for the \$400.00 Inclusion Petition Fee. Mr. Carlberg recommended that the District waive the \$400.00 Inclusion Petition Fee since the Town of Breckenridge had waived the District's permit review fees for the District's Administrative Building repair. Mr. Carlberg recommended that the Board accept the Inclusion Petition and call for a Public Hearing at the July Board meeting.

Mr. Turek made a motion to accept the Inclusion Petition from the Town of Breckenridge for the Claimjumper Parcel and to set a Public Hearing for the July Board meeting. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

Mr. Stimson made a motion to waive the \$400.00 Inclusion Petition Fee in exchange for the Town of Breckenridge waiving the District's building permit fee on the Administration Building repair. Mr. Turek seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

D. Line Extension Agreement, Shock Hill Parcel C:

Mr. Carlberg explained to the Board that the Shock Hill Parcel C developer has submitted a complete line extension agreement. The plans have been reviewed and approved. Mr. Carlberg said he recommended that the Board approve the Shock Hill Parcel C line extension agreement.

Mr. Turek made a motion to approve the Shock Hill Parcel C line extension agreement. Mr. Mosher seconded the motion. The motion was passed unanimously by the Board.

E. Line Extension Agreement, Breckenridge Grand Vacations:

Mr. Carlberg explained to the Board that the Breckenridge Grand Vacations-Peak 8 developer has submitted a complete line extension agreement. The plans have been reviewed and approved. Mr. Carlberg said he recommended that the Board approve the Breckenridge Grand Vacations-Peak 8 line extension agreement.

Mr. Turek made a motion to approve the Breckenridge Grand Vacations-Peak 8 line extension agreement. Mr. Stimson seconded the motion. The motion was passed unanimously by the Board.

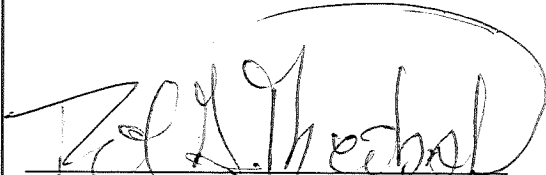

X. CORRESPONDENCE:

Mr. Carlberg reminded the Board that the open house of the new Farmers Korner plant is on June 14, 2013 at 3:00 PM. Mr. Carlberg also reminded the Board that no official District business will be discussed even though a Board quorum will be in attendance.

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XI. ADJOURN:

Mr. Turek made a motion to adjourn the meeting at 5:53 PM. Mr. Trausch seconded the motion. The motion was passed unanimously by the Board.


Mr. Robin G. Theobald, President
Mr. Allyn T. Mosher, Secretary

Memorandum

To: Andy Carlberg

From: Marjorie Borsina

Date: June 7, 2013

Re: Financial Update

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

-We have not received all of the May 2013 bills. Therefore, the May 2013 Financial Statements are a preliminary draft for your review.

-I received a draft of the audited financial statements yesterday from Holscher, Mayberry & Company, LLC. I will be reviewing the draft for accuracy. Then we will schedule Mr. Tim Mayberry of Holscher, Mayberry & Company, LLC to present the audited financial statements to the Board.

-In order to maximize the District's earnings credits with Wells Fargo which offset Wells Fargo service fees, the District is going to transfer money from the savings account into a new account. The new account will maintain the balance needed to offset the Wells Fargo service fees with earnings credits. The District currently receives a 0.20% interest rate on the savings account. The District will earn 0.55% in earnings credits on the new account to offset service fees, which will save the District money. I will have signature cards for the Board to sign at the Board Meeting.

-Centennial Bank has proposed opening a money market account for the District in the amount of \$250,000.00 at a 0.45% interest rate. This money market account will allow the District to diversify funds.

Marjorie

Upper Blue Sanitation District
Comparative Balance Sheet-UNAUDITED DRAFT
May 31, 2013 and May 31, 2012

	<u>2013</u>	<u>2012</u>	<u>Increase</u> <u>(Decrease)</u>
<u>Current Assets:</u>			
Petty Cash	\$200	\$200	-
Checking-Alpine Bank	\$ -	\$ -	-
Checking-Wells Fargo Bank	10,929,893	9,502,509	1,427,384
Cash on Deposit with CWRPDA	-	-	-
ColoTrust Prime	3,639,759	3,638,095	1,664
Total Cash and Equivalents	14,569,852	13,140,804	1,429,048
Investments	-	428,783	(428,783)
FK Construction Retainage Escrow	2,011,684	1,509,231	502,453
Cert. of Deposit & Treasuries	-	-	-
Total Investments	2,011,684	1,938,014	73,670
Other Current Assets			
Receivables-Utility + Spec. Assessments	46,133	67,431	(21,298)
Developer/Contractor Escrow	122,244	122,244	-
Interest Receivable & Market Adjustments	-	-	-
Notes Receivable	198,185	210,431	(12,246)
Prepaid Expenses	80,366	318,380	(238,014)
Loan Issuance Costs (Net)	-	139,249	(139,249)
Total Other Assets	446,928	857,735	(410,807)
Total Current Assets:	17,028,464	15,936,553	1,091,911
Property Plant and Equipment:			
Land	721,070	721,070	-
Easements	69,583	69,583	-
Sewer Lines	13,460,838	13,368,225	92,613
Treatment Plants	76,468,318	75,663,825	804,493
Office Equipment	210,830	210,830	-
Other Machines & Equipment	459,772	459,772	-
Autos & Trucks	849,019	821,984	27,035
Upper Blue System Costs	4,321,429	3,587,750	733,679
Telemetry	102,075	102,075	-
Employee Housing	1,038,191	1,038,191	-
Total Property Plant and Equipment :	97,701,125	96,043,305	1,657,820
Less Accumulated Depreciation	(27,812,986)	(25,913,128)	(1,899,858)
Net Property Plant and Equipment :	69,888,139	70,130,177	(242,038)
Total Assets:	86,916,603	86,066,730	849,873

Liabilities

	<u>2013</u>	<u>2012</u>	<u>Increase</u> <u>(Decrease)</u>
Current Liabilities:			
Accounts Payable	47,874	51,639	(3,765)
Construction/Developer Escrow	122,244	122,244	-
Earned Employee Benefits	121,784	121,416	368
Unearned User Fees	438,105	433,228	4,877
Interest Payable	155,577	164,671	(9,094)
Loan Payable (Current Portion)	913,365	890,595	22,770
Retainage Payable-Construction in Progress	-	429,481	(429,481)
Retainage Payable-Blue River	49,063	-	49,063
Employee Housing Deposit Payable	1,250	1,250	-
Total Current Liabilities:	1,849,262	2,214,524	(365,262)
Long Term Liabilities:			
Loan Payable	9,290,474	10,203,839	(913,365)
Total Long Term Liabilities:	9,290,474	10,203,839	(913,365)
Total Liabilities	11,139,736	12,418,363	(1,278,627)
Net Assets			
Invested in Capital Assets, Net of Related Debt	59,444,399	58,871,070	573,329
Unrestricted Net Assets	12,332,468	12,777,297	(444,829)
Unrestricted Net Assets - Nutrient Reserve	4,000,000	2,000,000	2,000,000
Total Contributed Capital	75,776,867	73,648,367	2,128,500
Total Liabilities and Equity	86,916,603	86,066,730	849,873

Upper Blue Sanitation District
Monthly Financial Statement-UNAUDITED DRAFT
May 31, 2013

	2013	2013	2013	2013	2013
	<u>May</u>	<u>Year To Date</u>	<u>Approved Budget</u>	<u>Uncollected</u>	<u>% Uncol/Col</u>
Operating Revenue					
Sewer User Fees	438,317	2,185,852	5,231,574	3,045,722	58
Tap Inspection Fees	1,100	3,100	7,000	3,900	56
Miscellaneous Revenue	0	7,791	1,000	(6,791)	(679)
Camper Dump Fees	732	732	3,000	2,268	76
Late Fees	357	9,303	25,000	15,697	63
Line Extension Fees	0	0	25,000	25,000	100
Rental Income	3,750	18,750	40,000	21,250	53
Total Operating Revenue	<u>444,256</u>	<u>2,225,528</u>	<u>5,332,574</u>	<u>3,107,046</u>	<u>58</u>
Miscellaneous Revenue					
Interest on Loan Payments	504	4,024	9,000	4,976	55
Plant Investment Fees	282,997	781,457	400,000	(381,457)	(95)
Inclusion Fees	400	1,600	30,000	28,400	95
Interest on Investments	1,898	9,553	18,000	8,447	0
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Revenue	<u>285,799</u>	<u>796,634</u>	<u>457,000</u>	<u>(344,610)</u>	<u>(75)</u>
Total Revenue	<u>730,055</u>	<u>3,022,162</u>	<u>5,789,574</u>	<u>2,767,412</u>	<u>48</u>

Administration Expense	2013 May	2013 Year to Date	2013 Approved Budget	2013 Available	2013 % Available
Payroll & Employee Benefits					
Salaries	84,150	415,103	1,139,399	724,296	64
Overtime	1,819	8,147	45,000	36,853	82
FICA-Admn	5,245	25,818	74,000	48,182	65
Medicare-Admin	1,227	6,038	19,000	12,962	68
401K Contributions	6,092	30,312	80,000	49,688	62
Worker's Compensation Insurance	1,373	6,509	19,000	12,491	66
Health Insurance	20,086	100,432	256,238	155,806	61
Total	119,992	592,359	1,632,637	1,040,278	64
Office Supplies	0	1,288	4,000	2,712	68
Telephone	1,353	5,958	16,500	10,542	64
Business Expenses	5,324	27,716	32,000	4,284	13
Legal Counsel	1,075	5,372	50,000	44,628	89
Education	842	6,475	25,000	18,525	74
Audit & Accounting	0	6,000	9,000	3,000	33
Legal Publications	0	2,375	12,000	9,625	80
Board Members	500	2,500	6,000	3,500	58
Elections	0	0	0	0	0
Computer Expenses	2,335	6,048	9,000	2,952	33
Copy Machine & Supply	0	0	1,000	1,000	100
Postage & Meter Rent	600	5,558	13,000	7,442	57
Insurance - General	10,108	50,539	115,000	64,461	56
Insurance - Deductible	0	109	1,000	891	89
Engineering	3,732	21,334	100,000	78,666	79
Tools	0	985	3,500	2,515	72
Radios	0	0	0	0	0
Vehicle Expense	0	0	1,000	1,000	100
Dues & Memberships	72	3,150	7,000	3,850	55
Safety	68	621	4,000	3,379	84
Summit Water Quality	0	14,021	12,000	(2,021)	(17)
Building Maintenance	879	5,243	17,000	11,757	69
Employee Housing Maintenance	368	1,805	20,000	18,195	91
Employee Housing Utilities	70	2,154	3,000	846	28
Total Administration	147,318	761,610	2,093,637	1,332,027	64
Iowa Hill Plant Expenses					
Utilities					
Gas	1,357	7,287	6,000	(1,287)	(21)
Electric	2,318	13,511	50,000	36,489	73
Freight	0	172	2,000	1,828	91
Equipment Repairs	0	362	25,000	24,638	99
Chemicals	0	0	10,000	10,000	100
Contracted Repairs	288	11,440	25,000	13,560	54
Laboratory Supplies	0	5,789	15,000	9,211	61
Biomonitoring	0	0	0	0	0
Discharge Permit	0	0	7,000	7,000	100
Supplies	0	0	3,000	3,000	100
Total Iowa Hill	3,963	38,561	143,000	104,439	73

	2013 <u>May</u>	2013 <u>Year to Date</u>	2013 <u>Approved Budget</u>	2013 <u>Available</u>	2013 <u>% Available</u>
Farmers Korner Expenses					
Utilities					
Gas	1,002	36,255	75,000	38,745	52
Electric	28,172	171,533	550,000	378,467	69
Freight	8,925	18,961	25,000	6,039	24
Equipment Repairs	1,609	28,613	60,000	31,387	52
Chemicals	21,467	198,897	350,000	151,103	43
Supplies	412	2,511	15,000	12,489	83
Contracted Repairs	1,279	2,619	15,000	12,381	83
Dumpster Charges	995	4,975	14,000	9,025	64
Biomonitoring	0	1,424	7,000	5,576	80
Discharge Permit	0	153	17,000	16,847	99
Composting	4,069	40,137	115,000	74,863	65
Site Monitoring	491	7,793	25,000	17,207	69
Sludge Hauling Costs	2,475	24,525	55,000	30,475	55
State Health Fees	0	0	2,500	2,500	100
Total Farmers Korner	70,896	538,396	1,325,500	787,104	59
Collection Expenses					
Utilities	1,866	9,766	18,000	8,234	46
Vehicle Expense	472	9,693	27,000	17,307	64
Line Cleaner Expenses	37	828	5,000	4,172	83
Manhole Repairs/Line Repairs	3,691	19,535	120,000	100,465	84
Equipment Repairs	290	1,493	9,000	7,507	83
CCTV Expense	0	0	3,500	3,500	100
Total Collection	6,356	41,315	182,500	141,185	77
Replacement Capital					
Administration	1,919	19,446	120,000	100,554	84
Plant:	0				
IH	2,721	14,633	275,000	260,367	95
FK	11,600	31,063	613,000	581,937	95
Upper Blue	0	10,648	10,000	(648)	0
Collection	0	11,310	470,000	458,690	98
Misc	0	0	0	0	0
Vehicle	0	28,351	0	(28,351)	0
Total Replacement Capital	16,240	115,451	1,488,000	1,372,549	92
Non Operating Expenses					
Bond Principal	0	221,246	913,365	692,119	76
Bond Interest	0	186,693	372,948	186,255	50
Total Non Operating	0	407,939	1,286,313	878,374	68

	<u>2013</u> <u>May</u>	<u>2013</u> <u>Year to Date</u>	<u>2013</u> <u>Approved Budget</u>	<u>2013</u> <u>Available</u>	<u>2013</u> <u>% Available</u>
Capital Outlay					
Plant:					
IH	0	0	25,000	25,000	100
FK	3,443	5,830	85,000	79,170	93
Upper Blue	0	6,474	65,000	58,526	90
Collection	40,443	40,443	305,000	264,557	87
Administration	0	0	0	0	0
Total Capital Outlay	<u>43,886</u>	<u>52,747</u>	<u>480,000</u>	<u>427,253</u>	<u>89</u>
Total Expenses	<u>288,659</u>	<u>1,956,019</u>	<u>6,998,950</u>	<u>5,042,931</u>	<u>72</u>
Revenue Less Expenses	<u>441,396</u>	<u>1,066,143</u>	<u>(1,209,376)</u>		

Upper Blue Sanitation District
Comparative Financial Statement-UNAUDITED DRAFT
May 31, 2013 vs. May 31, 2012

	2013	2012	2013	2012	Increase
	<u>May</u>	<u>May</u>	<u>Year To Date</u>	<u>Year to Date</u>	<u>(Decrease)</u>
Operating Revenue					
Sewer User Fees	438,317	432,874	2,185,852	2,164,059	21,793
Tap Inspection Fees	1,100	1,000	3,100	2,100	1,000
Miscellaneous Revenue	0	100	7,791	2,500	5,291
Camper Dump Fees	732	0	732	100	632
Late Fees	357	367	9,303	9,975	(672)
Line Extension Fees	0	7,223	0	24,440	(24,440)
Rental Income	3,750	3,750	18,750	18,750	0
Total Operating Revenue	444,256	445,314	2,225,528	2,221,924	3,604
Miscellaneous Revenue					
Interest on Loan Payments	504	578	4,024	4,696	(672)
Plant Investment Fees	282,997	713,493	781,457	1,090,317	(308,860)
Inclusion Fees	400	9,640	1,600	27,529	(25,929)
Interest on Investments	1,898	1,833	9,553	9,786	(233)
Transfer from Reserve	0	0	0	0	0
Total Miscellaneous Reven	285,799	725,544	796,634	1,132,328	(335,022)
Total Revenue	730,055	1,170,858	3,022,162	3,354,252	(332,090)

Administration Expense	2013 May	2012 May	2013 Year to Date	2012 Year to Date	Increase (Decrease)
Payroll & Employee Benefits					
Salaries	84,150	82,789	415,103	408,777	6,326
Overtime	1,819	5,240	8,147	17,698	(9,551)
FICA-Admin	5,245	5,368	25,818	26,017	(199)
Medicare-Admin	1,227	1,255	6,038	6,085	(47)
401K Contributions	6,092	5,927	30,312	29,378	934
Worker's Compensation Insu	1,373	1,295	6,509	4,447	2,062
Health Insurance	20,086	18,244	100,432	91,242	9,190
Total	119,992	120,118	592,359	583,644	8,715
Office Supplies	0	435	1,288	1,307	(19)
Telephone	1,353	3,277	5,958	8,061	(2,103)
Business Expenses	5,324	515	27,716	17,569	10,147
Legal Counsel	1,075	1,856	5,372	22,919	(17,547)
Education	842	1,063	6,475	3,096	3,379
Audit & Accounting	0	0	6,000	6,000	0
Legal Publications	0	378	2,375	5,521	(3,146)
Board Members	500	400	2,500	2,400	100
Elections	0	0	0	21	(21)
Computer Expenses	2,335	662	6,048	2,933	3,115
Copy Machine & Supply	0	0	0	400	(400)
Postage & Meter Rent	600	0	5,558	5,027	531
Insurance - General	10,108	9,142	50,539	45,709	4,830
Insurance - Deductible	0	0	109	0	109
Engineering	3,732	(3,377)	21,334	9,450	11,884
Tools	0	231	985	443	542
Radios	0	0	0	1,104	(1,104)
Vehicle Expense	0	0	0	0	0
Dues & Memberships	72	0	3,150	2,321	829
Safety	68	17	621	2,174	(1,553)
Summit Water Quality	0	0	14,021	11,531	2,490
Building Maintenance	879	1,334	5,243	6,139	(896)
Employee Housing Maintena	368	895	1,805	6,751	(4,946)
Employee Housing Utilities	70	154	2,154	2,635	(481)
Total Administration	147,318	137,100	761,610	747,155	14,455
Iowa Hill Plant Expenses					
Utilities					
Gas	1,357	1,091	7,287	8,750	(1,463)
Electric	2,318	4,845	13,511	48,237	(34,726)
Freight	0	0	172	5,164	(4,992)
Equipment Repairs	0	11,935	362	14,374	(14,012)
Chemicals	0	0	0	19,812	(19,812)
Contracted Repairs	288	4,243	11,440	12,812	(1,372)
Laboratory Supplies	0	2,735	5,789	8,014	(2,225)
Biomonitoring	0	0	0	2,254	(2,254)
Discharge Permit	0	0	0	0	0
Supplies	0	0	0	1,162	(1,162)
Total Iowa Hill	3,963	24,849	38,561	120,579	(82,018)

May Comparative Statement Cont.

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	<u>2013</u> <u>May</u>	<u>2012</u> <u>May</u>	<u>2013</u> <u>Year to Date</u>	<u>2012</u> <u>Year to Date</u>	<u>Increase</u> <u>(Decrease)</u>
Farmers Korner					
Utilities					
Gas	1,002	2,079	36,255	28,297	7,958
Electric	28,172	27,128	171,533	168,142	3,391
Freight	8,925	1,216	18,961	8,730	10,231
Equipment Repairs	1,609	1,157	28,613	21,080	7,533
Chemicals	21,467	32,224	198,897	138,601	60,296
Supplies	412	8,018	2,511	10,685	(8,174)
Contracted Repairs	1,279	1,353	2,619	3,639	(1,020)
Dumpster Charges	995	995	4,975	4,975	0
Biomonitoring	0	0	1,424	1,327	97
Discharge Permit	0	0	153	0	153
Composting	4,069	5,587	40,137	30,509	9,628
Site Monitoring	491	2,776	7,793	10,885	(3,092)
Sludge Hauling Costs	2,475	3,150	24,525	18,175	6,350
State Health Fees	0	84	0	84	(84)
Total Farmers Korner	70,896	85,767	538,396	445,129	93,267
Collection Expenses					
Utilities	1,866	1,012	9,766	5,460	4,306
Vehicle Expense	472	2,686	9,693	10,911	(1,218)
Line Cleaner Expenses	37	129	828	19,866	(19,038)
Manhole Repairs/Line Repai	3,691	15,865	19,535	39,059	(19,524)
Equipment Repairs	290	5	1,493	1,161	332
CCTV Expense	0	0	0	0	0
Total Collection	6,356	19,697	41,315	76,457	(35,142)
Replacement Capital					
Administration	1,919	0	19,446	0	19,446
Plant	0				
IH	2,721	0	14,633	0	14,633
FK	11,600	5,000	31,063	9,331	21,732
Upper Blue	0	0	10,648	0	10,648
Collection	0		11,310		
Misc	0	35,558	0	45,301	(45,301)
Vehicle	0	0	28,351	0	28,351
Total Replacement Capital	16,240	40,558	115,451	54,632	49,509
Non Operating Expenses					
CWRPDA Loan Principal	0	0	221,246	42,884	178,362
Loan Interest	0	0	186,693	127,667	59,026
Total Non Operating	0	0	407,939	170,551	237,388

May Comparative Statement Cont.

Pg. 4
Increase
(Decrease)

	<u>2013</u> <u>May</u>	<u>2012</u> <u>May</u>	<u>2013</u> <u>Year to Date</u>	<u>2012</u> <u>Year to Date</u>	
Capital Outlay					
Plant-IH-CO	0	0	0	0	0
Plant-FK-CO	3,443	0	5,830	691,608	(685,778)
Plant-South Blue-CO	0	0	6,474	0	6,474
Collection	40,443	2,358	40,443	20,185	20,258
Administration	0	0	0	0	0
Total Capital Outlay	<u>43,886</u>	<u>2,358</u>	<u>52,747</u>	<u>711,793</u>	<u>(659,046)</u>
Total Expenses	<u>288,659</u>	<u>310,329</u>	<u>1,956,019</u>	<u>2,326,296</u>	<u>(381,587)</u>
Revenue Less Expenses	<u>441,396</u>	<u>860,529</u>	<u>1,066,143</u>	<u>1,027,956</u>	<u>38,187</u>

UPPER BLUE SANITATION DISTRICT
CERTIFICATES OF DEPOSIT
2013

	<u>Centennial</u>	<u>TOTAL</u>
Bal. Forward 1/1/2013	\$2,009,036.74	\$2,009,036.74
January Interest	\$551.70	\$551.70
Redemption		\$0.00
Bal. 1/31/2012	\$2,009,588.44	\$2,009,588.44
February Interest	\$499.48	\$499.48
Redemption		\$0.00
February 28, 2012	\$2,010,087.92	\$2,010,087.92
March Interest	\$502.13	\$502.13
Redemption		\$0.00
March 31, 2012	\$2,010,590.05	\$2,010,590.05
April Interest	\$556.00	\$556.00
Redemption		\$0.00
April 30, 2012	\$2,011,146.05	\$2,011,146.05
May Interest	\$538.32	\$538.32
Redemption		\$0.00
May 31, 2012	\$2,011,684.37	\$2,011,684.37
June Interest		\$0.00
Purchase		\$0.00
Redemption		\$0.00
June 30, 2012		\$0.00
July Interest		\$0.00
Purchase		\$0.00
Redemption		\$0.00
July 31, 2012		\$0.00
August Interest		\$0.00
Purchase		\$0.00
Interest Paid		
Redemption		\$0.00
August 31, 2012		\$0.00
September Interest		\$0.00
Purchase		
Redemption		
September 30, 2012		\$0.00
October Interest		\$0.00
Purchase		
Redemption		
October 31, 2012		\$0.00
November Interest		\$0.00
Redemption		
Purchase		
November 30, 2012		\$0.00
December Interest		\$0.00
Redemption		\$0.00
Purchase		\$0.00
December 31, 2012		\$0.00

CAPITAL 2013	Current Month	Year To Date	Budget
FARMERS KORNER - REPLACEMENT			
10-85-8524			
Upgrade Blowers	\$0.00	\$0.00	\$300,000.00
Sump Pump Replacement - East Plant	\$0.00	\$0.00	\$25,000.00
Filter Valves/Actuators - South Plant	\$0.00	\$0.00	\$50,000.00
Filter Media	\$11,600.00	\$11,600.00	
Effluent Flow Meter - South Plant	\$0.00	\$0.00	\$5,000.00
Alum Pump System	\$0.00	\$8,708.64	\$20,000.00
Lighting Refurbish	\$0.00	\$0.00	\$10,000.00
Gen Set Roof	\$0.00	\$0.00	\$50,000.00
Telemetry Upgrade	\$0.00	\$0.00	\$115,000.00
Digester Air Flow Meter	\$0.00	\$0.00	\$18,000.00
Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$20,000.00
Lighting	\$0.00	\$7,398.00	
Bulk Storage Tank	\$0.00	\$3,356.80	
TOTAL	\$11,600.00	\$31,063.44	\$613,000.00
FARMERS KORNER - NEW			
10-95-9540			
Fence for Storage Yard	\$3,443.18	\$3,443.18	\$50,000.00
Spare VFD Influent Pump	\$0.00	\$0.00	\$15,000.00
Miscellaneous Equipment Replace/Repair	\$0.00	\$2,386.48	\$20,000.00
TOTAL	\$3,443.18	\$5,829.66	\$85,000.00
IOWA HILL - REPLACEMENT			
10-85-8522			
Refurbish BAF's, Filters	\$2,720.95	\$12,983.68	\$250,000.00
Replace Flow Control Valves with Electric	\$0.00	\$1,649.70	\$25,000.00
TOTAL	\$2,720.95	\$14,633.38	\$275,000.00
IOWA HILL - NEW			
10-95-9510			
Miscellaneous Equipment Replace/Repair	\$0.00	\$0.00	\$25,000.00
TOTAL	\$0.00	\$0.00	\$25,000.00
SOUTH BLUE - REPLACEMENT			
10-85-8526			
Miscellaneous Equipment Replace/Repair	\$0.00	\$10,648.13	\$10,000.00
TOTAL	\$0.00	\$10,648.13	\$10,000.00
SOUTH BLUE - NEW			
10-95-9590			
Blue River Master Plan	\$0.00	\$0.00	\$30,000.00
Blue River Lift Station Landscaping	\$0.00	\$0.00	\$25,000.00
Miscellaneous Equipment Replace/Repair	\$0.00	\$1,164.75	\$10,000.00
Accoustic Panels		\$5,308.83	
TOTAL	\$0.00	\$6,473.58	\$65,000.00
COLLECTION - REPLACEMENT			
10-85-8530			
Woodmore Repairs I/I and Lining	\$0.00	\$4,000.00	\$200,000.00
Town of Breckenridge Repairs/slipline	\$0.00	\$0.00	\$80,000.00
Miscellaneous Line Extensions/Redline	\$0.00	\$0.00	\$100,000.00
Mapping	\$0.00	\$7,310.00	\$25,000.00
Replace Main LS - Peak 7	\$0.00	\$0.00	\$30,000.00
Replace Individual Lift Stations	\$0.00	\$0.00	\$25,000.00
TOTAL	\$0.00	\$11,310.00	\$460,000.00
COLLECTION - NEW			
10-95-9520			
New LS Pump - Blue River	\$0.00	\$0.00	\$20,000.00
Miscellaneous Line Extension	\$40,443.13	\$40,443.13	\$260,000.00
TOTAL	\$40,443.13	\$40,443.13	\$280,000.00
VEHICLE - RC			
10-85-8550			
Vehicle Replacement	\$0.00	\$28,350.76	\$35,000.00
TOTAL	\$0.00	\$28,350.76	\$35,000.00
ADMINISTRATION - REPLACEMENT			
10-85-8510			
Administration Building Repair	\$1,918.59	\$19,445.99	\$80,000.00
Equipment/Car Replacement	\$0.00	\$0.00	\$40,000.00
TOTAL	\$1,918.59	\$19,445.99	\$120,000.00
GRAND TOTALS	\$60,125.85	\$168,198.07	\$1,968,000.00

DATE: June 5, 2013

TO: Andrew Carlberg, District Manager

FROM: Greg Brown, Chief Plant Operator

SUBJECT: Treatment plant operations for May, 2013.

1. Total influent flow for the Upper Blue Treatment Facilities was 66.6 million gallons for the month of May. The flow for the previous May was 38.9 million gallons. There was a 27.7 million gallon increase (41.6%). The increase is due to infiltration and inflow from spring runoff. 2012 was a comparatively dry year and 2013 is more in line with 2011.
2. Solids loading at Farmer's Korner was down for May from 86,021# to 42,203# (51.0% decrease). This dramatic reduction is due to the Colorado Department of Health changing our permit influent sampling point from before the bar screens to after the bar screens. That has greatly reduced the solids test results. There is also the factor that the Iowa Hill Treatment Facility is no longer wasting into Farmer's Korner. In addition the spring infiltration and inflow greatly reduced the concentration of the influent samples.
3. The major warranty issue still to be resolved is with the HSI high speed turbo blowers. One blower out of the 4 has yet to be returned. HSI has been unable to fix the blower permanently or in a timely fashion according to the warranty specifications. HSI has proposed replacing the air-ends of the blowers with a frame #2/wheel #2 blower. The existing blowers are frame #2/wheel #1. They are too large and cannot provide the pressure required at this altitude. The existing blowers were running at 6.5 psi. We removed 1/3 of the diffusers (from 1,800 to 1,200) but this only increased the pressure to 7.0 – 7.5 psi. We need to run at 8.0 – 8.5 psi to stay on the blower curve and prevent damage.
4. We are discharging good water that meets all discharge permit requirements. The average phosphorus discharge concentration is at 0.016mg/l (ppm).
5. We are in the middle of the scada replacement project for the south plant at Farmer's Korner. When completed the south plant will be upgraded to have an operating scada system that is identical to the new north plant.

Greg 

cc: A. Carlberg

cc: file

PLANT STATISTICS - FARMERS KORNER

MONTH	FLOW (MG)			PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
JAN	31.2	41.4	57.4	1.9	1.8	13.2	132341	201554	104118	54.5	43.2	75.4
FEB	29.0	38.1	52.3	2.0	2.9	10.7	180701	123132	73437	35.8	35.0	54.2
MAR	35.8	60.6	52.6	2.9	14.5	9.5	155768	172780	60641	59.0	66.1	64.6
APR	35.7	45.9	40.3	1.4	11.0	6.6	137501	149764	54588	46.0	21.5	47.7
MAY	44.3	38.9	66.6	0.7	4.8	8.0	67212	86021	42603	41.8	31.1	26.4
JUN	30.2	35.7		1.0	5.8		72034	72201		55.6	39.0	
JUL	37.0	52.5		0.9	10.6		66111	131823		62.6	54.9	
AUG	31.2	46.6		2.5	8.0		123291	155732		48.1	62.5	
SEP	20.4	34.4		1.5	8.4		87790	59961		28.3	24.5	
OCT	17.6	30.3		0.7	5.2		43008	58517		20.7	36.0	
NOV	18.2	34.9		1.0	8.4		63296	96343		47.1	15.8	
DEC	30.3	49.1		1.0	10.8		76814	67806		35.4	20.4	
TOTAL	360.9	508.4	269.2	17.5	92.2	48.0	1205867	1375634	335387	534.9	450.0	268.3

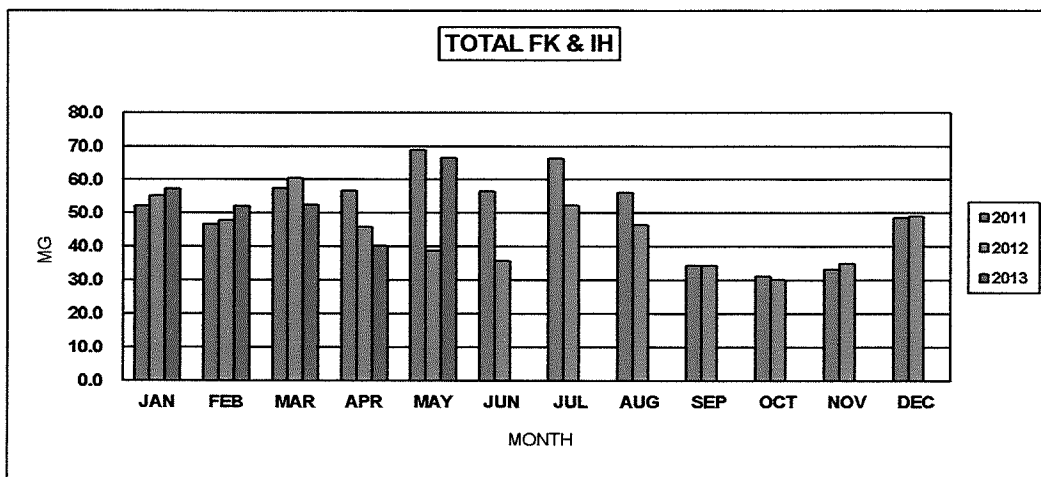
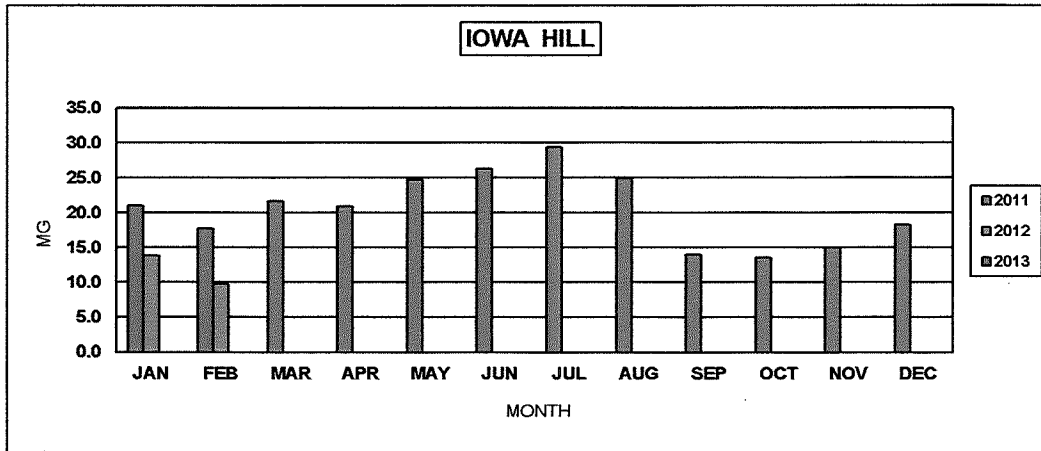
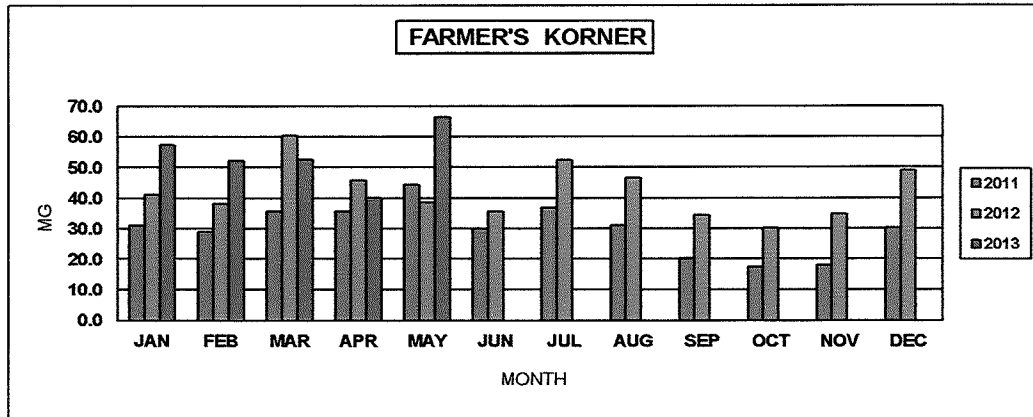
PLANT STATISTICS - IOWA HILL

MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013
JAN	21.1	13.9	0.0	1.8	4.2	0.0	86584	36828	0
FEB	17.8	9.8	0.0	1.5	2.4	0.0	73806	29021	0
MAR	21.7	0.0	0.0	2.0	0.0	0	67754	0	0
APR	21.0	0.0	0.0	2.3	0.0	0	40209	0	0
MAY	24.8	0.0	0.0	2.3	0.0	0	24633	0	0
JUN	26.3	0.0		3.7	0.0		36937	0	
JUL	29.4	0.0		4.3	0.0		71311	0	
AUG	25.0	0.0		2.0	0.0		50532	0	
SEP	14.1	0.0		1.6	0.0		40282	0	
OCT	13.6	0.0		2.2	0.0		34260	0	
NOV	15.1	0.0		4.0	0.0		33498	0	
DEC	18.3	0.0		3.7	0.0		58386	0	
TOTAL	248.2	23.7	0.0	31.4	6.6	0.0	618192	65849	0

PLANT STATISTICS - TOTAL

MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
JAN	52.3	55.3	57.4	3.7	6.0	13.2	218925	238382	104118	54.5	43.2	75.4
FEB	46.8	47.9	52.3	3.5	5.3	10.7	254507	152153	73437	35.8	35.0	54.2
MAR	57.5	60.6	52.6	4.9	14.5	9.5	223522	172780	60641	59.0	66.1	64.6
APR	56.7	45.9	40.3	3.7	11.0	6.6	177710	149764	54588	46.0	21.5	47.7
MAY	69.1	38.9	66.6	3.0	4.8	8.0	91845	86021	42603	41.8	31.1	26.4
JUN	56.5	35.7	0.0	4.7	5.8	0.0	108971	72201	0	55.6	39.0	0.0
JUL	66.4	52.5	0.0	5.2	10.6	0.0	137422	131823	0	62.6	54.9	0.0
AUG	56.2	46.6	0.0	4.5	8.0	0.0	173823	155732	0	48.1	62.5	0.0
SEP	34.5	34.4	0.0	3.1	8.4	0.0	128072	59961	0	28.3	24.5	0.0
OCT	31.2	30.3	0.0	2.9	5.2	0.0	77268	58517	0	20.7	36.0	0.0
NOV	33.3	34.9	0.0	5.0	8.4	0.0	96794	96343	0	47.1	15.8	0.0
DEC	48.6	49.1	0.0	4.7	8.7	0.0	135200	67806	0	35.4	20.4	0.0
TOTAL	609.1	532.1	269.2	48.9	96.7	48.0	1824059	1441483	335387	534.9	450.0	268.3

FACILITY FLOW



TO: Andrew Carlberg, District Manager

FROM: Wally Esquibel, Collection System Foreman

DATE: June 6, 2013

SUBJECT: Collection System Report for May, 2013

1. No backups reported for the month of May.
2. Summer maintenance is well underway. District personnel have cleaned all lift stations
3. We continue to CCTV areas of concern for infiltration. We have found at least 8 service lines with leaks and 4 manholes with big inflow. One we repaired with injection grout. Half of the service line leaks are from sump pumps.
4. District staff has cleaned 2 miles of sewer mains in the Highlands area.
5. Woodmoor project is to start June 10, 2013.
6. 201 locates were received, of which 30 were meets and 25 were actual.
7. Fleet maintenance and service line inspections are all up to date.

Wally

A handwritten signature in black ink, appearing to be 'WE' with a stylized flourish.

cc:file
/we

MANAGER REPORT

June 2013

- 1) **Redline Construction Dispute.** We have settled with Redline. We have released their pay request #3 in the amount of \$40,000.00 and we are withholding the retainage.
- 2) **Town of Blue River service request.** Due to a failed septic system the owners of lot 161, Mountain View Sub. has requested sewer service. This would require an extension of approximately 800 ft at an estimated cost of \$90,000.00. The initial payment from the property would be approximately \$30,000.00. There would be another 6 lots to serve. See Map.
- 3) **Upgrade of Blowers at Farmers Korner.** As the board is aware we have been having problems with the new blowers at Farmers Korner. Though investigations we have determined that the blowers were not the right ones for the application. HIS has agreed to provide us credit for the ones in place but to provide the correct blowers it would cost an additional \$75,000.00. We anticipated this in the budget but at an estimated \$300,000.00.

