

**Upper Blue Sanitation District**  
**Board of Directors Meeting**  
**Thursday July 14, 2011 @ 5:30 PM**

**I. ROLL CALL:**

Mr. Robin Theobald called the meeting to order at 5:30 PM. Mr. Robin Theobald, Mr. Tim Casey and Mr. Barrie Stimson answered "present" at roll call. Mr. Michael Turek was present via the telephone.

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

Note: There was a work session preceding the Board Meeting from 3:30 PM to 4:30 PM at the Farmers Korner plant. Mr. David Heyde from Mortenson gave the Board a construction update on the Farmers Korner plant expansion during the work session. The work session continued at the Administrative Office from 4:45 PM to 5:30 PM. Mr. Robin Theobald, Mr. Tim Casey, Mr. Barrie Stimson and Mr. Andrew Carlberg were present at the work session.

**II. MINUTES:**

June 9, 2011 minutes: Mr. Stimson recommended a clarification change in the minutes and that change was made. Mr. Stimson made a motion to approve the June 9, 2011 Board of Directors meeting minutes as amended. Mr. Casey 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. Casey made a motion to approve the bills as submitted, with the exception of items on the agenda that will be discussed later in the meeting. Mr. Stimson 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 reviewed and discussed by the Board of Directors during the work session.

**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 report was discussed by the Board of Directors during the work session. In addition, an update on the proposed nutrient standards was discussed. The current proposed nutrient standards could impact the South Blue Plant within five years. The estimated costs of implementing those proposed nutrient standards will be close to 10 million dollars. Mr. Carlberg included a comment letter that was sent to the Colorado Dept. of Public Health and Environment (CDPHE)

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**-Re-side and Paint the old Farmers Korner Building:**

The District has put out a request for bids on the re-siding and painting of the old Farmers Korner building. The bid opening is schedule for July 22, 2011. Mr. Carlberg said that the bid opening date is while he is going to be out of town. Mr. Carlberg recommended that in his absence the Board appoint Mr. David Heyde from Mortenson Construction, Mr. Jerry Westoff from BHH and Mr. Greg Brown of the District to review, qualify and award the bid prior to the next Board meeting. The Board would then ratify the decision at the next Board meeting. The Board requested that Mr. David Heyde oversee the re-siding and painting project at Farmers Korner and Mr. David Heyde agreed to oversee the project. Mr. Stimson made a motion to appoint Mr. David Heyde, Mr. Jerry Westoff and Mr. Greg Brown to award the bid for the re-siding & painting of the old Farmers Korner building. If the bid should exceed \$260,000.00 then the project will have to wait until the next Board meeting. Mr. Casey seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**-Summer Picnic:**

Mr. Carlberg told the Board that the District summer picnic is scheduled for Friday, August 26, 2011 beginning at 4:00 PM.

**-Employee Housing:**

Mr. Carlberg reported to the Board that of the District's five employee houses, three are currently occupied by School District employees. One of the houses is occupied by David Heyde. The District is currently making repairs to the only unoccupied unit which will be leased to a School District employee in August.

**VIII. OLD BUSINESS:** None

**IX. NEW BUSINESS:**

**C. Pay Request #25 Mortenson Construction:**

Mr. Carlberg recommended approval of Mortenson's pay request #25 in the amount of \$28,779.05. Mr. Casey made a motion to approve Mortenson's pay request #25 in the amount of \$28,779.05. Mr. Stimson seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**D. Glacier Construction Pay Request #24:**

Mr. Carlberg recommended approval of Glacier's pay request #24 in the amount of \$991,564.38 representing costs for work completed thru June 30, 2011. Mr. Stimson made a motion to approve Glacier's pay request #24 in the amount of \$991,564.38. Mr. Casey seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**E. Carollo Pay Request #0116678:**

Mr. Carlberg reported that staff and the Construction Manager have reviewed the bill and Carollo has performed the services rendered thru May 31, 2010. Mr. Carlberg recommended payment of Carollo pay request #0116678 in the amount of \$42,356.04. Mr. Casey made a motion to approve the Carollo pay request #0116678 in the amount of \$42,356.04 for work completed thru May 31, 2011. Mr. Stimson seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**F. Pay Request BHH Partners:**

Mr. Carlberg recommended that the Board approve BHH Partners pay request for work completed on the Farmers Korner plant expansion during the month of May 2011 (a detailed description of services is attached) in the amount of \$4,926.85. Mr. Stimson made a motion to approve payment of BHH Partners pay request in the amount of \$4,926.85 for the Farmers

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Korner plant expansion project thru the month of May 2011. Mr. Casey seconded the motion. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**G. Breckenridge Park Estates Award of Contract:**


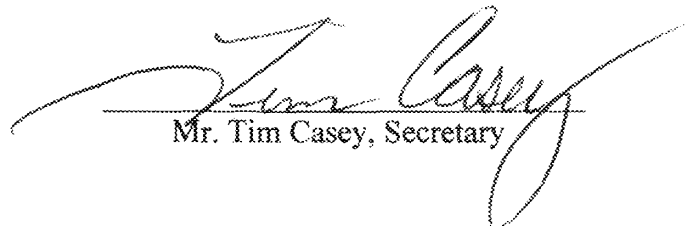
Mr. Carlberg reported to the Board that the District received five bids for the sewer main extension in Breckenridge Park Estates. This line extension will serve 22 lots and at least 4 lots will connect this year. Out of the five contractors Stan Miller, Inc. submitted the lowest bid in the amount of \$183,143.75. Mr. Carlberg recommended that the Board award the bid to Stan Miller, Inc. Mr. Carlberg said that the District would send a letter to the property owners outlining the costs. Mr. Casey made a motion to approve the contract with Stan Miller, Inc. in the amount of \$183,143.75 to extend the sewer main in Breckenridge Park Estates. Mr. Theobald asked the Board for a roll call and the motion was passed unanimously by the Board.

**X. CORRESPONDENCE:**

Mr. Carlberg said that there is a letter enclosed in the Board packet that was sent to the Breckenridge Town Council from Mr. Robin Theobald. The letter was to update the Council about the status of several projects the District has undertaken.

**XI. ADJOURN:**

Mr. Casey made a motion to adjourn the meeting at 6:02 PM. Mr. Stimson seconded the motion. The motion was passed unanimously by the Board.

  
Mr. Robin Theobald, President  
Mr. Tim Casey, Secretary

# Memorandum

**To:** Andy Carlberg  
**From:** Marjorie Borsina  
**Date:** July 8, 2011  
**Re:** Financial Update

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

-We have received most of the June 2011 Bills. Although, we have not received the Asgard Energy bill for natural gas at the Farmers Korner plant and the Willemsen Construction invoice for sludge hauling. Therefore, the June Financial Statements are a preliminary draft for your review.

-On the June Comparative Financial Statement the amount of the 2010 salaries reflects three pay periods that month since May 31, 2010 fell on a holiday and the pay date was June 1, 2010.

-I have been working with Wells Fargo Bank and ProfitStars on implementing our current check scanning system from Alpine Bank to Wells Fargo Bank. The system should be up and running the first week in August.

-In have also been working with the Springbrook team on the migration of our current Springbrook database to the new version 7 database. The live conversion will take place on August 11 and 12, 2011.

*Marjorie*

Upper Blue Sanitation District  
Comparative Balance Sheet-UNAUDITED DRAFT  
June 30, 2011 and June 30, 2010

	<u>2011</u>	<u>2010</u>	<u>Increase (Decrease)</u>
<b><u>Current Assets:</u></b>			
Petty Cash	\$200	\$200	-
Checking-Alpine Bank	\$ 45,084	\$ 12,592,968	(12,547,884)
Checking-Wells Fargo Bank	7,496,890	-	7,496,890
Cash on Deposit with CWRPDA	-	4,056,516	(4,056,516)
ColoTrust Prime	5,336,672	9,527,492	(4,190,820)
Total Cash and Equivalents	12,878,846	26,177,176	(13,298,330)
Investments			
FK Construction Retainage Escrow	1,308,245	847,387	460,858
Cert. of Deposit & Treasuries	5,638,966	5,103,400	535,566
Total Investments	6,947,211	5,950,787	996,424
Other Current Assets			
Receivables-Utility + Spec. Assessments	29,096	25,341	3,755
Developer/Contractor Escrow	122,244	122,244	-
Interest Receivable & Market Adjustments	-	-	-
Notes Receivable	174,824	131,176	43,648
Prepaid Expenses	68,259	55,518	12,741
Loan Issuance Costs (Net)	151,549	163,849	(12,300)
Total Other Assets	545,972	498,128	47,844
<b>Total Current Assets:</b>	<b>20,372,029</b>	<b>32,626,091</b>	<b>(12,254,062)</b>
Property Plant and Equipment:			
Land	721,070	721,070	-
Easements	69,583	61,720	7,863
Sewer Lines	13,105,905	12,953,474	152,431
Treatment Plants	65,498,666	52,115,891	13,382,775
Office Equipment	173,451	147,154	26,297
Other Machines & Equipment	459,772	459,772	-
Autos & Trucks	791,743	769,511	22,232
Upper Blue System Costs	3,080,936	1,868,670	1,212,266
Telemetry	102,075	102,075	-
Employee Housing	1,038,191	1,038,191	-
Total Property Plant and Equipment :	85,041,392	70,237,528	14,803,864
Less Accumulated Depreciation	(24,660,391)	(23,376,428)	(1,283,963)
Net Property Plant and Equipment :	60,381,001	46,861,100	13,519,901
Total Assets:	80,753,030	79,487,191	1,265,839

# Liabilities

	<u>2011</u>	<u>2010</u>	<u>Increase (Decrease)</u>
<b>Current Liabilities:</b>			
Accounts Payable	1,124,199	1,201,713	(77,514)
Construction/Developer Escrow	122,244	122,244	-
Earned Employee Benefits	117,720	110,478	7,242
Unearned User Fees	-	-	-
Interest Payable	175,689	166,690	8,999
Loan Payable (Current Portion)	867,859	751,782	116,077
Retainage Payable-Construction in Progress	1,308,245	847,387	460,858
Retainage Payable-Blue River	40,317	-	40,317
Employee Housing Deposit Payable	1,250	2,250	(1,000)
Total Current Liabilities:	3,757,523	3,202,544	554,979
<b>Long Term Liabilities:</b>			
Loan Payable	11,094,434	12,716,281	(1,621,847)
Total Long Term Liabilities:	11,094,434	12,716,281	(1,621,847)
Total Liabilities	14,851,957	15,918,825	(1,066,868)
<b>Net Assets</b>			
Contributed Capital	8,000,000	-	8,000,000
Invested in Capital Assets, Net of Related Debt	28,856,241	28,856,241	-
Restricted Net Assets (CWRPDA Escrow)	-	8,000,000	(8,000,000)
Unrestricted Net Assets	29,044,832	26,712,125	2,332,707
Total Contributed Capital	65,901,073	63,568,366	2,332,707
Total Liabilities and Equity	80,753,030	79,487,191	1,265,839

Upper Blue Sanitation District  
Monthly Financial Statement-UNAUDITED DRAFT  
June 30, 2011

	2011	2011	2011	2011	2011
	<u>June</u>	<u>Year To Date</u>	<u>Approved Budget</u>	<u>Uncollected</u>	<u>% Uncol/Col</u>
<b>Operating Revenue</b>					
Sewer User Fees	414,540	2,488,014	4,939,461	2,451,447	50
Tap Inspection Fees	500	1,750	1,000	(750)	(75)
Miscellaneous Revenue	(2,741)	1,657	1,000	(657)	(66)
Camper Dump Fees	0	0	2,500	2,500	100
Late Fees	9,649	17,526	25,000	7,474	30
Line Extension Fees	1,896	1,896	20,000	18,104	91
Rental Income	2,167	15,667	20,000	4,333	22
Interest on Investments & Loans	5,859	47,349	114,431	67,082	59
<b>Total Operating Revenue</b>	<b>431,870</b>	<b>2,573,859</b>	<b>5,123,392</b>	<b>2,549,533</b>	<b>50</b>
<b>Capital Revenue</b>					
Plant Investment Fees	91,707	902,793	445,520	(457,273)	(103)
Inclusion Fees	9,356	10,556	20,000	9,444	47
Bonds and Grant	0	0	0	0	0
Transfer from Reserve	0	0	0	0	0
<b>Total Capital Revenue</b>	<b>101,063</b>	<b>913,349</b>	<b>465,520</b>	<b>(447,829)</b>	<b>(96)</b>
<b>Total Revenue</b>	<b>532,933</b>	<b>3,487,208</b>	<b>5,588,912</b>	<b>2,101,704</b>	<b>38</b>

Administration Expense	2011 June	2011 Year to Date	2011 Approved Budget	2011 Available	2011 % Available
<b>Payroll &amp; Employee Benefits</b>					
Salaries	79,133	491,153	1,120,000	628,847	56
Overtime	1,657	12,029	45,000	32,971	73
FICA-Admin	4,927	30,669	75,000	44,331	59
Medicare-Admin	1,153	7,173	18,000	10,827	60
401K Contributions	5,463	35,862	58,000	22,138	38
Unemployment Insurance	1,775	7,124	18,000	10,876	60
Health Insurance	16,254	98,204	237,574	139,370	59
<b>Total</b>	<b>110,362</b>	<b>682,214</b>	<b>1,571,574</b>	<b>889,360</b>	<b>57</b>
Office Supplies	102	1,933	4,500	2,567	57
Telephone	1,220	7,420	13,500	6,080	45
Business Expenses	1,330	14,338	30,000	15,662	52
Legal Counsel	3,556	31,097	50,000	18,903	38
Education	392	5,885	25,000	19,115	76
Audit & Accounting	0	5,800	8,000	2,200	28
Legal Publications	1,591	2,947	6,000	3,053	51
Board Members	500	3,000	6,000	3,000	50
Elections	0	0	0	0	0
Computer Expenses	728	7,222	6,000	(1,222)	(20)
Copy Machine & Supply	0	0	1,000	1,000	100
Postage & Meter Rent	0	5,409	13,000	7,591	58
Insurance - General	8,709	52,257	130,000	77,743	60
Insurance - Deductible	0	0	1,000	1,000	100
Engineering	0	5,000	25,000	20,000	80
Tools	132	29	3,000	2,971	99
Radios	0	0	0	0	0
Vehicle Expense	0	0	500	500	100
Dues & Memberships	2,417	5,719	7,000	1,281	18
Safety	242	2,297	3,500	1,203	34
Summit Water Quality	961	5,764	12,500	6,736	54
Building Maintenance	884	5,915	25,000	19,085	76
Employee Housing Maintenance	4,055	6,297	15,000	8,703	58
Employee Housing Utilities	354	3,208	10,000	6,792	68
<b>Total Administration</b>	<b>137,535</b>	<b>853,751</b>	<b>1,967,074</b>	<b>1,113,323</b>	<b>57</b>
<b>Iowa Hill Plant Expenses</b>					
Utilities					
Gas	1,345	10,804	20,000	9,196	46
Electric	16,089	91,715	200,000	108,285	54
Freight	677	5,084	9,000	3,916	44
Equipment Repairs	1,182	19,374	50,000	30,626	61
Chemicals	8,215	67,139	100,000	32,861	33
Contracted Repairs	0	3,498	15,000	11,502	77
Laboratory Supplies	681	6,740	15,000	8,260	55
Biomonitoring	0	2,210	10,000	7,790	78
Discharge Permit	0	0	7,000	7,000	100
Supplies	739	2,314	8,000	5,686	71
<b>Total Iowa Hill</b>	<b>28,928</b>	<b>208,878</b>	<b>434,000</b>	<b>225,122</b>	<b>52</b>



	2011 June	2011 Year to Date	2011 Approved Budget	2011 Available	2011 % Available
<b>Farmers Korner Expenses</b>					
Utilities					
Gas	0	19,051	75,000	55,949	75
Electric	23,949	175,643	360,000	184,357	51
Freight	1,140	7,800	7,000	(800)	(11)
Equipment Repairs	147	12,204	50,000	37,796	76
Chemicals	8,215	75,081	175,000	99,919	57
Supplies	450	6,714	4,000	(2,714)	(68)
Contracted Repairs	102	754	18,000	17,246	96
Dumpster Charges	995	5,950	13,000	7,050	54
Biomonitoring	0	2,650	7,000	4,350	62
Discharge Permit	0	0	17,000	17,000	100
Composting	8,683	44,332	110,000	65,668	60
Site Monitoring	2,756	13,963	25,000	11,037	44
Sludge Hauling Costs	0	21,150	55,000	33,850	62
State Health Fees	0	1,175	1,000	(175)	(18)
<b>Total Farmers Korner</b>	<b>46,437</b>	<b>386,467</b>	<b>917,000</b>	<b>530,533</b>	<b>58</b>

**Collection Expenses**

Utilities	1,157	6,398	18,000	11,602	64
Vehicle Expense	134	9,138	25,000	15,862	63
Line Cleaner Expenses	454	4,173	5,000	827	17
Manhole Repairs/Line Repairs	3,224	53,133	80,000	26,867	34
Equipment Repairs	240	960	8,000	7,040	88
CCTV Expense	960	1,163	8,000	6,837	85
<b>Total Collection</b>	<b>6,169</b>	<b>74,965</b>	<b>144,000</b>	<b>69,035</b>	<b>48</b>

**Replacement Capital**

Administration	0	16,620	43,000	26,380	61
Plant:		0			
IH	0	877	75,000	74,123	99
FK	5,033	13,351	100,000	86,649	87
Upper Blue	0	0	60,000	60,000	0
Collection	0	0	400,000	400,000	100
Misc	0	0	0	0	0
Vehicle	0	0	30,000	30,000	100
<b>Total Replacement Capital</b>	<b>5,033</b>	<b>30,848</b>	<b>708,000</b>	<b>677,152</b>	<b>96</b>

**Non Operating Expenses**

Bond Principal	0	42,039	867,859	825,820	95
Bond Interest	0	137,645	421,234	283,589	67
<b>Total Non Operating</b>	<b>0</b>	<b>179,684</b>	<b>1,289,093</b>	<b>1,109,409</b>	<b>86</b>

## June Financial Statement Cont.

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	<u>2011 June</u>	<u>2011 Year to Date</u>	<u>2011 Approved Budget</u>	<u>2011 Available</u>	<u>2011 % Available</u>
<b>Capital Outlay</b>					
Plant:					
IH	0	1,378	25,000	23,622	94
FK	1,026,863	5,577,232	10,770,000	5,192,768	48
Upper Blue	0	26,327	750,000	723,673	96
Collection	6,200	22,262	60,000	37,738	63
Administration	0	0	0	0	0
<b>Total Capital Outlay</b>	<u>1,033,063</u>	<u>5,627,199</u>	<u>11,605,000</u>	<u>5,977,801</u>	<u>52</u>
<b>Total Expenses</b>	<u>1,257,165</u>	<u>7,361,792</u>	<u>17,064,167</u>	<u>9,702,375</u>	<u>57</u>
<b>Revenue Less Expenses</b>	<u>(724,232)</u>	<u>(3,874,584)</u>	<u>(11,475,255)</u>		

Upper Blue Sanitation District  
 Comparative Financial Statement-UNAUDITED DRAFT  
 June 30, 2011 vs. June 30, 2010

	2011 <u>June</u>	2010 <u>June</u>	2011 <u>Year To Date</u>	2010 <u>Year to Date</u>	Increase (Decrease)
<b>Operating Revenue</b>					
Sewer User Fees	414,540	391,602	2,488,014	2,341,685	146,329
Tap Inspection Fees	500	200	1,750	1,400	350
Miscellaneous Revenue	(2,741)	4,083	1,657	4,324	(2,667)
Camper Dump Fees	0	432	0	432	(432)
Late Fees	9,649	11,089	17,526	18,908	(1,382)
Line Extension Fees	1,896	0	1,896	1,000	896
Rental Income	2,167	4,625	15,667	8,625	7,042
Interest on Investments	5,859	16,030	47,349	144,786	(97,437)
<b>Total Operating Revenue</b>	<b>431,870</b>	<b>428,061</b>	<b>2,573,859</b>	<b>2,521,160</b>	<b>52,699</b>
<b>Capital Revenue</b>					
Plant Investment Fees	91,707	73,899	902,793	369,216	533,577
Inclusion Fees	9,356	0	10,556	0	10,556
Bonds & Grant	0	0	0	0	0
Transfer from Reserve	0	0	0	0	0
<b>Total Capital Revenue</b>	<b>101,063</b>	<b>73,899</b>	<b>913,349</b>	<b>369,216</b>	<b>544,133</b>
<b>Total Revenue</b>	<b>532,933</b>	<b>501,960</b>	<b>3,487,208</b>	<b>2,890,376</b>	<b>596,832</b>

Administration Expense	2011 June	2010 June	2011 Year to Date	2010 Year to Date	Increase (Decrease)
<b>Payroll &amp; Employee Benefits</b>					
Salaries	79,133	120,593	491,153	484,100	7,053
Overtime	1,657	8,366	12,029	19,785	(7,756)
FICA-Admin	4,927	7,722	30,669	30,207	462
Medicare-Admin	1,153	1,806	7,173	7,065	108
401K Contributions	5,463	6,160	35,862	24,284	11,578
Unemployment Insurance	1,775	1,617	7,124	8,020	(896)
Health Insurance	16,254	17,286	98,204	107,951	(9,747)
<b>Total</b>	<b>110,362</b>	<b>163,550</b>	<b>682,214</b>	<b>681,412</b>	<b>802</b>
Office Supplies	102	0	1,933	1,161	772
Telephone	1,220	1,314	7,420	5,893	1,527
Business Expenses	1,330	1,772	14,338	16,554	(2,216)
Legal Counsel	3,556	4,551	31,097	36,345	(5,248)
Education	392	1,010	5,885	4,245	1,640
Audit & Accounting	0	1,900	5,800	7,500	(1,700)
Legal Publications	1,591	0	2,947	2,026	921
Board Members	500	500	3,000	3,000	0
Elections	0	(129)	0	7,354	(7,354)
Computer Expenses	728	0	7,222	4,845	2,377
Copy Machine & Supply	0	0	0	0	0
Postage & Meter Rent	0	650	5,409	3,959	1,450
Insurance - General	8,709	7,965	52,257	50,218	2,039
Insurance - Deductible	0	0	0	500	(500)
Engineering	0	3,125	5,000	8,866	(3,866)
Tools	132	0	29	808	(779)
Radios	0	0	0	124	(124)
Vehicle Expense	0	0	0	0	0
Dues & Memberships	2,417	0	5,719	2,032	3,687
Safety	242	87	2,297	1,365	932
Summit Water Quality	961	0	5,764	11,531	(5,767)
Building Maintenance	884	2,660	5,915	17,051	(11,136)
Employee Housing Maintena	4,055	1,430	6,297	12,752	(6,455)
Employee Housing Utilities	354	273	3,208	5,456	(2,248)
<b>Total Administration</b>	<b>137,535</b>	<b>190,658</b>	<b>853,751</b>	<b>884,997</b>	<b>(31,246)</b>
<b>Iowa Hill Plant Expenses</b>					
Utilities					
Gas	1,345	1,065	10,804	10,465	339
Electric	16,089	15,816	91,715	97,313	(5,598)
Freight	677	604	5,084	4,182	902
Equipment Repairs	1,182	2,046	19,374	15,204	4,170
Chemicals	8,215	5,104	67,139	42,678	24,461
Contracted Repairs	0	152	3,498	7,993	(4,495)
Laboratory Supplies	681	500	6,740	6,963	(223)
Biomonitoring	0	0	2,210	2,210	0
Discharge Permit	0	0	0	0	0
Supplies	739	449	2,314	2,837	(523)
<b>Total Iowa Hill</b>	<b>28,928</b>	<b>25,736</b>	<b>208,878</b>	<b>189,845</b>	<b>19,033</b>

## June Comparative Statement Cont.

Pg. 3

	<u>2011</u> <u>June</u>	<u>2010</u> <u>June</u>	<u>2011</u> <u>Year to Date</u>	<u>2010</u> <u>Year to Date</u>	<u>Increase</u> <u>(Decrease)</u>
<b>Farmers Korner</b>					
Utilities					
Gas	0	804	19,051	21,274	(2,223)
Electric	23,949	23,281	175,643	179,284	(3,641)
Freight	1,140	520	7,800	3,125	4,675
Equipment Repairs	147	2,590	12,204	9,775	2,429
Chemicals	8,215	6,751	75,081	57,216	17,865
Supplies	450	20	6,714	937	5,777
Contracted Repairs	102	102	754	4,321	(3,567)
Dumpster Charges	995	975	5,950	5,850	100
Biomonitoring	0	0	2,650	1,300	1,350
Discharge Permit	0	0	0	85	(85)
Composting	8,683	5,199	44,332	36,412	7,920
Site Monitoring	2,756	1,764	13,963	12,430	1,533
Sludge Hauling Costs	0	3,150	21,150	21,600	(450)
State Health Fees	0	0	1,175	0	1,175
<b>Total Farmers Korner</b>	<b>46,437</b>	<b>45,156</b>	<b>386,467</b>	<b>353,609</b>	<b>32,858</b>
<b>Collection Expenses</b>					
Utilities	1,157	1,109	6,398	6,442	(44)
Vehicle Expense	134	3,101	9,138	11,040	(1,902)
Line Cleaner Expenses	454	0	4,173	2,887	1,286
Manhole Repairs/Line Repai	3,224	20,949	53,133	33,356	19,777
Equipment Repairs	240	33	960	6,166	(5,206)
CCTV Expense	960	262	1,163	316	847
<b>Total Collection</b>	<b>6,169</b>	<b>25,454</b>	<b>74,965</b>	<b>60,207</b>	<b>14,758</b>
<b>Replacement Capital</b>					
Administration	0	0	16,620	18,994	(2,374)
Plant					
IH	0	0	877	1,963	(1,086)
FK	5,033	0	13,351	2,752	10,599
Upper Blue	0	0	0	638	(638)
Collection	0	0	0	56,494	(56,494)
Misc	0	0	0	0	0
Vehicle	0	0	0	23,055	(23,055)
<b>Total Replacement Capital</b>	<b>5,033</b>	<b>0</b>	<b>30,848</b>	<b>103,896</b>	<b>(73,048)</b>
<b>Non Operating Expenses</b>					
CWRPDA Loan Principal	0	0	42,039	167,500	(125,461)
Loan Interest	0	0	137,645	200,028	(62,383)
<b>Total Non Operating</b>	<b>0</b>	<b>0</b>	<b>179,684</b>	<b>367,528</b>	<b>(187,844)</b>

## June Comparative Statement Cont.

Pg. 4  
Increase  
(Decrease)

	<u>2011</u> <u>June</u>	<u>2010</u> <u>June</u>	<u>2011</u> <u>Year to Date</u>	<u>2010</u> <u>Year to Date</u>	
<b>Capital Outlay</b>					
Plant-IH-CO	0	0	1,378	1,574	(196)
Plant-FK-CO	1,026,863	1,138,095	5,577,232	4,842,585	734,647
Plant-South Blue-CO	0	21,164	26,327	180,472	(154,145)
Collection	6,200	0	22,262	6,988	15,274
Administration	0	0	0	0	0
<b>Total Capital Outlay</b>	<u>1,033,063</u>	<u>1,159,259</u>	<u>5,627,199</u>	<u>5,031,619</u>	<u>595,580</u>
<b>Total Expenses</b>	<u>1,257,165</u>	<u>1,446,263</u>	<u>7,361,792</u>	<u>6,991,701</u>	<u>370,091</u>
<b>Revenue Less Expenses</b>	<u>(724,232)</u>	<u>(944,303)</u>	<u>(3,874,584)</u>	<u>(4,101,325)</u>	<u>226,741</u>

**CAPITAL 2011**

	Current Month	Year To Date	Budget
<b>FARMERS KORNER - REPLACEMENT</b>			
10-85-8524			
Miscellaneous Equipment Repair/Replace	\$0.00	\$0.00	\$100,000.00
New Allen Bradley VFD-RAS Pump #1 Hardware		\$8,317.00	
VFD Intigration/Programming/Software-Raw S. Pump	\$5,033.54	\$5,033.54	
<b>TOTAL</b>	<b>\$5,033.54</b>	<b>\$13,350.54</b>	<b>\$100,000.00</b>
<b>FARMERS KORNER - NEW</b>			
10-95-9540			
Plant Expansion	\$1,026,863.43	\$5,577,232.03	\$10,700,000.00
Miscellaneous Equipment Repair/Replace	\$0.00	\$0.00	\$50,000.00
SCADA Upgrade	\$0.00	\$0.00	\$20,000.00
<b>TOTAL</b>	<b>\$1,026,863.43</b>	<b>\$5,577,232.03</b>	<b>\$10,770,000.00</b>
<b>IOWA HILL - REPLACEMENT</b>			
10-85-8522			
Miscellaneous Equipment Repair/Replace	\$0.00	\$0.00	\$75,000.00
Computer Replacement		\$877.00	
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$877.00</b>	<b>\$75,000.00</b>
<b>IOWA HILL - NEW</b>			
10-95-9510			
Miscellaneous Equipment Repair/Replace	\$0.00	\$0.00	\$25,000.00
ICS Upgrade	\$0.00	\$1,378.00	
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$1,378.00</b>	<b>\$25,000.00</b>
<b>SOUTH BLUE - REPLACEMENT</b>			
10-85-8526			
Town of Blue River:			
Plant Expansion/Main Line	\$0.00	\$0.00	\$60,000.00
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$60,000.00</b>
<b>SOUTH BLUE - NEW</b>			
10-95-9590			
Town of Blue River:			
Plant Expansion/Main Line	\$0.00	\$0.00	\$750,000.00
Engineering	\$0.00	\$24,442.67	
Lift Station	\$0.00	\$1,884.66	
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$26,327.33</b>	<b>\$750,000.00</b>
<b>COLLECTION - REPLACEMENT</b>			
10-85-8530			
GIS Mapping Replacement	\$0.00	\$0.00	\$40,000.00
Warriors Mark Repairs	\$0.00	\$0.00	\$60,000.00
Town of Breckenridge-6" to 8"	\$0.00	\$0.00	\$100,000.00
Miscellaneous Extensions/Repairs	\$0.00	\$0.00	\$200,000.00
Vehicle Replacement	\$0.00	\$0.00	\$30,000.00
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$430,000.00</b>
<b>COLLECTION - NEW</b>			
10-95-9520			
Miscellaneous Extensions/Repairs:			\$60,000.00
GIS System	\$6,200.00	\$22,261.75	
<b>TOTAL</b>	<b>\$6,200.00</b>	<b>\$22,261.75</b>	<b>\$60,000.00</b>
<b>ADMINISTRATION - REPLACEMENT</b>			
10-85-8510			
Springbrook Software Upgrade	\$0.00	\$16,620.00	\$43,000.00
<b>TOTAL</b>	<b>\$0.00</b>	<b>\$16,620.00</b>	<b>\$43,000.00</b>
<b>GRAND TOTALS</b>	<b>\$1,038,096.97</b>	<b>\$5,658,046.65</b>	<b>\$12,313,000.00</b>

UPPER BLUE SANITATION DISTRICT  
CERTIFICATES OF DEPOSIT  
 2011

	ALPINE	FIRST BANK	MILLENNIUM	TOTAL
Bal. Forward 1/1/2011	\$1,106,504.91	\$3,007,441.16	\$1,012,962.06	\$5,126,908.13
January Interest	\$2,278.98	\$3,959.86	\$836.79	\$7,075.63
Redemption				\$0.00
Bal. 1/31/2011	\$1,108,783.89	\$3,011,401.02	\$1,013,798.85	\$5,133,983.76
February Interest	\$2,283.68	\$594.00	\$707.01	\$3,584.69
Redemption				\$0.00
February 28, 2011	\$1,111,067.57	\$3,011,995.02	\$1,014,505.86	\$5,137,568.45
March Interest	\$2,066.98	\$1,485.30	\$585.12	\$4,137.40
Redemption				\$0.00
March 31, 2011	\$1,113,134.55	\$3,013,480.32	\$1,015,090.98	\$5,141,705.85
April Interest	\$2,292.63	\$1,486.20	\$595.36	\$4,374.19
Redemption				\$0.00
April 30, 2011	\$1,115,427.18	\$3,014,966.52	\$1,015,686.34	\$5,146,080.04
May Interest	\$2,223.30	\$1,487.10	\$661.59	\$4,571.99
Purchase			\$1,000,000.00	\$1,000,000.00
Redemption			(\$514,853.29)	(\$514,853.29)
May 31, 2011	\$1,117,650.48	\$3,016,453.62	\$1,501,894.54	\$5,635,798.74
June Interest	\$2,301.91	\$1,487.70	\$875.27	\$4,664.88
Purchase			\$500,000.00	\$500,000.00
Redemption			(\$501,498.11)	(\$501,498.11)
June 30, 2011	\$1,119,952.39	\$3,017,941.32	\$1,501,071.80	\$5,638,965.51
July Interest				\$0.00
Purchase				\$0.00
Redemption				\$0.00
July 31, 2011				\$0.00
August Interest				\$0.00
Purchase				\$0.00
Interest Paid				\$0.00
Redemption				\$0.00
August 31, 2011				\$0.00
September Interest				\$0.00
Purchase				\$0.00
Redemption				\$0.00
September 30, 2011				\$0.00
October Interest				\$0.00
Purchase				\$0.00
Redemption				\$0.00
October 31, 2011				\$0.00
November Interest				\$0.00
Redemption				\$0.00
Purchase				\$0.00
November 30, 2011				\$0.00
December Interest				\$0.00
Redemption				\$0.00
Purchase				\$0.00
December 31, 2011				\$0.00



DATE: July 5, 2011

TO: Andrew Carlberg, District Manager

FROM: Greg Brown, Chief Plant Operator

SUBJECT: Treatment plant operations for June, 2011.

1. Total influent flow for the Upper Blue Treatment Facilities was 56.5 million gallons for the month of June. The flow for the previous June was 47.9 million gallons. There was an 8.6 million gallon increase (15.2% increase).
2. Influent flow to the Iowa Hill Treatment Facility was 26.3 million gallons for the month of June. Influent flow for the Farmer's Korner Treatment facility was 30.2 million gallons.
3. Solids loading at Farmer's Korner was up for June from 42,767# to 72,034#. Solids loading for Iowa Hill was up from 29,572# to 36,937# for June. Total loading was up for June from 72,339# to 108,971# (33.6% increase).
4. Construction at the Farmer's Korner North Plant is progressing well. Mechanical work is progressing on the densedeg equipment and piping. Electrical work is moving quickly with equipment panel installations and wire pulling. The HIS blowers have not been shipped back yet. They should show up and be installed in July. Chemical feed systems have yet to be installed. The chemical feed rooms are still being worked on. The odor control and HV ductwork is being installed. The Denver Water Board property has been vacated and restored to the DWB approval. Construction meetings are occurring weekly with Mortenson and Glacier.
5. The Spring runoff is still impacting the collection and treatment systems. We are treating about 0.25 million gallons per day more this year than last year for June. This is making the loading data higher than it really is.

  
Greg  
cc:file

# **PLANT STATISTICS - FARMERS KORNER**

MONTH	FLOW (MG)			PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
JAN	34.0	33.9	31.2	2.7	4.1	1.9	102827	163448	132341	55.2	49.9	54.5
FEB	30.3	30.7	29.0	2.6	3.1	2.0	209878	84794	180701	43.1	24.3	35.8
MAR	32.9	36.3	35.8	1.8	3.9	2.9	101388	155910	155768	53.8	70.4	59.0
APR	32.0	28.7	35.7	2.2	0.6	1.4	128621	140701	137501	52.7	55.2	48.0
MAY	33.7	28.8	44.3	0.6	1.1	0.7	72416	48401	67212	39.0	13.2	41.8
JUN	29.0	31.3	30.2	1.5	1.2	1.0	61683	42767	72034	43.5	36.4	55.6
JUL	27.0	27.4		2.5	2.3		93499	50175		34.8	52.2	
AUG	22.8	26.0		1.1	1.7		194821	128708		41.8	39.6	
SEP	20.7	17.6		2.0	1.4		131053	37181		24.5	25.2	
OCT	18.3	18.2		1.4	0.8		167304	77049		37.2	15.7	
NOV	20.3	19.2		1.0	1.4		208767	80043		27.3	29.5	
DEC	32.5	28.9		1.6	1.1		121010	138477		32.0	46.5	
TOTAL	333.5	327.0	206.2	21.0	22.7	9.9	1593267	1147654	745557	484.9	458.1	292.7

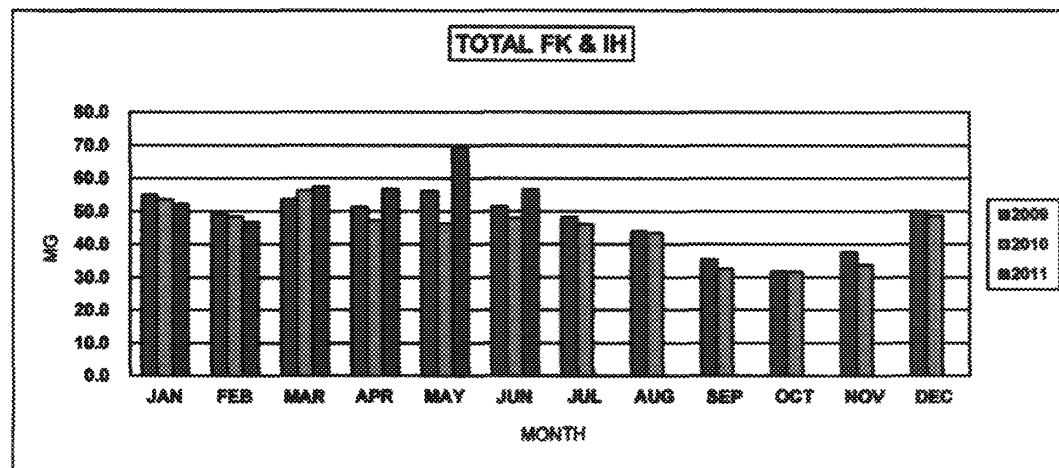
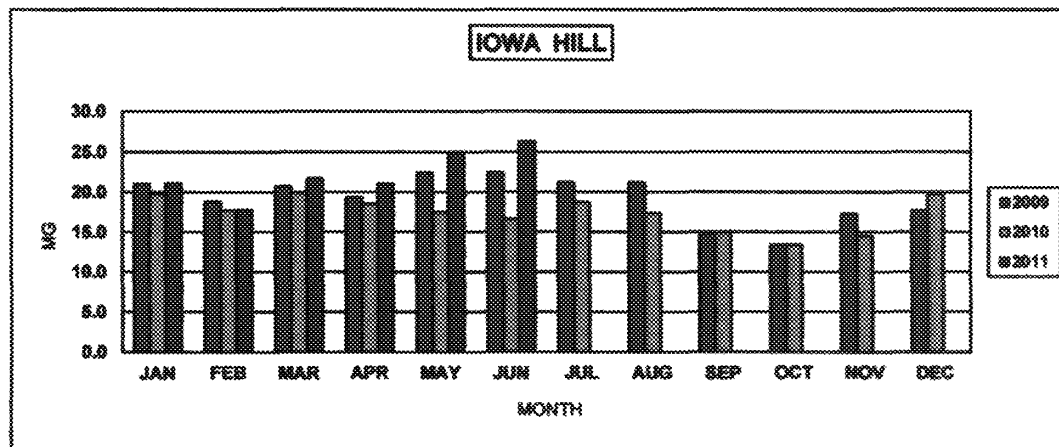
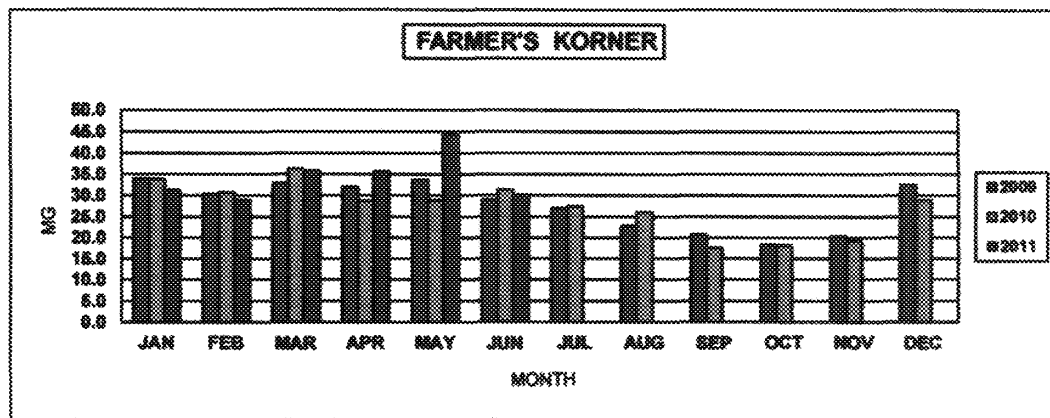
# **PLANT STATISTICS - IOWA HILL**

MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)		
	2009	2010	2011	2009	2010	2011	2009	2010	2011
JAN	21.0	19.7	21.1	4.6	2.7	1.8	57077	50748	86584
FEB	18.8	17.7	17.8	5.1	2.9	1.5	65609	53585	73806
MAR	20.7	19.9	21.7	3.9	3.3	2.0	60561	69125	67754
APR	19.3	18.5	21.0	1.9	1.9	2.3	37500	38484	40209
MAY	22.4	17.5	24.8	1.8	2.0	2.3	36507	26866	24633
JUN	22.4	16.6	26.3	2.4	4.8	3.7	42486	29572	36937
JUL	21.2	18.7		1.8	2.2		65688	49902	
AUG	21.2	17.4		1.9	2.1		64077	40950	
SEP	14.7	14.9		1.3	1.5		26832	37846	
OCT	13.4	13.4		1.5	1.6		28235	26909	
NOV	17.3	14.5		1.8	1.1		27765	25263	
DEC	17.7	19.7		2.5	1.6		40866	63962	
TOTAL	230.1	208.5	132.7	30.5	27.7	13.6	553203	513212	329923

# **PLANT STATISTICS - TOTAL**

MONTH	EFF FLOW (MG)			EFF PHOS (LBS)			INF SS (LBS)			SLUDGE (TONS)		
	2009	2010	2011	2009	2010	2011	2009	2010	2011	2009	2010	2011
JAN	55.0	53.6	52.3	7.3	6.8	3.7	159904	214196	218925	55.2	49.9	54.5
FEB	49.1	48.4	46.8	7.7	6.0	3.5	275487	138379	254507	43.1	24.3	35.8
MAR	53.6	56.2	57.5	5.7	7.2	4.9	161949	225035	223522	53.8	70.4	59.0
APR	51.3	47.2	56.7	4.1	2.5	3.7	166121	179185	177710	52.7	55.2	48.0
MAY	56.1	46.3	69.1	2.4	3.1	3.0	108923	75267	91845	39.0	13.2	41.8
JUN	51.4	47.9	58.5	3.9	6.0	4.7	104169	72339	108971	43.5	36.4	55.6
JUL	48.2	46.1	0.0	4.3	4.5	0.0	159187	100077	0	34.8	52.2	0.0
AUG	44.0	43.4	0.0	3.0	3.8	0.0	258898	169658	0	41.8	39.6	0.0
SEP	35.4	32.5	0.0	3.3	2.9	0.0	157885	75027	0	24.5	25.2	0.0
OCT	31.7	31.6	0.0	2.9	2.4	0.0	195539	103958	0	37.2	15.7	0.0
NOV	37.6	33.7	0.0	2.8	2.5	0.0	236532	105306	0	27.3	29.5	0.0
DEC	50.2	48.6	0.0	4.1	8.7	0.0	161876	202439	0	32.0	46.5	0.0
TOTAL	563.6	535.5	338.9	51.5	56.4	23.5	2,146,470	1,660,866	1,075,480	484.9	458.1	292.7

# FACILITY FLOW



To: Andy Carlberg – District Manager

From: Wally Esquibel – Collection System Foreman

Date: July 8, 2011

Subject: Collection System Report for Month of June

1. No backups reported for the month of June.
2. District personnel continue sewer jetting/cleaning. As of July 29<sup>th</sup> 29,026 feet of line has been cleaned or 5.497 miles.
3. Personnel continues CCTV sewer main inspections for infiltration and broken pipes.
4. Completed 274 locates. Sewer services are up date as well as fleet maintenance.

## **MANAGER REPORT**

### **07 -2011**

- 1) We are out to bid for the upgrades to Farmer's Korner with the Bid opening to be on July 22. Once the bids are opened, reviewed and qualified I would recommend awarding as soon as possible. Because I will be out until the first part of August I would recommend that Mortensen, Bhh and Greg award the bids prior to the next meeting with the Board ratifying the decision at the next meeting.
- 2) **Summer Picnic** Our summer get together will take place at Carter Park on Friday, August 26<sup>th</sup>, beginning at 4pm. We again will grill up only the finest burgers and brats.
- 3) **Employee Housing** The District has 5 houses and 3 are currently occupied by school district employees. We are currently making repairs to another unit which has been vacant for the past two years. This unit will be leased to the school district in August. The final unit is housing for David Heyde.
- 4) We are preparing to begin construction on both Blue River Phase II and Breckenridge Park Estates. Pre construction videos of each project have been completed.