

February Operations Report  
Forest View Acres

This report will include any and all work and projects during the month of February.

- Arapahoe plant floor cracking under the filter treatment system, and pumps. Suspect water that has pooled up and washed underneath the building for awhile. Called RTW for floor plan to look at plan to repair.
- The Dawson Well was tested January 8<sup>th</sup>, 9<sup>th</sup>, and 10<sup>th</sup> by AM West. I will present the report at the meeting.
- Replacement clamps were ordered to replenish the stock.
- The chlorine analyzer has not been working. New prvs will be installed to allow the correct water flow to the new unit. Once this is completed, the plant will be able to run continually 7 days a week.
- Shipment of more poly and chlorine has arrived. I want to get stocked up now in case there are more snow storms in February and March. Snow storms tend to delay shipments.
- A project list has been presented as goals to start addressing. Maintenance, repair, and even replacement of equipment is part of this list. A maintenance schedule will follow once I have addressed the complexity of the items. For example, I need to recover valves in order to start a maintenance schedule in exercising them. I plan to start in March on these projects.
- Forest View Acres water won in a "water tasting" contest at the Colorado Rural Water Conference in Colorado Springs on February 6<sup>th</sup>. The water will go to Washington DC for the National Water Tasting in April.
- The new State Monitoring schedule is in effect for 2007. This year, FVA will have to test for SOC's and VOC's, Rad. 228 and TTHM's each quarter, and TOC's each month. If TOC's are passing, I can ask for a reduction in the quarterly TTHM testing to only once a year. I will explain further at the meeting if needed.

FOREST VIEW ACRES WATER DISTRICT  
PRODUCTION REPORT FOR 2007

ITEM	MEASURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2007
<b>SURFACE WATER PLANT:</b>														
Effluent	Gallons	1,252,500												1,252,500
Backwash	Gallons	79,500												79,500
Filler to Waste	Gallons	0												0
Combined Backwash & Waste Usage	Gallons	79,500												79,500
Usage Required for Production	%	6.3%												6.3%
Time Online	Days	23.0												23.0
Net Production	Gallons	1,173,000												1,173,000
Average Flow Rate Per Minute	GPM	36.4												36.4
Average Flow Rate Per Day	GPD	51,000												51,000
Percentage of Total Production	%	55.5%												55.5%
2006 Effluent	Gallons	2,979,600	2,989,600	2,085,300	2,584,500	2,678,200	1,461,700	180,600	384,400	1,000,300	990,400	1,586,900	901,900	19,161,900
Effluent Difference from 2006	%	-105.7%												-105.7%

<b>ARAPAHOE WELL WATER PLANT:</b>														
Effluent	Gallons	1,021,931												1,021,931
Backwash	Gallons	71,690												71,690
Well to Waste	Gallons	8,593												8,593
Combined Backwash & Waste Usage	Gallons	80,283												80,283
Usage Required for Production	%	7.9%												7.9%
Recharge Line Usage @ Booster Station	Gallons	0												0
Time Well Pump Online	Days	8.1												8.1
Time Booster Pump Online	Days	7.4												7.4
Net Production	Gallons	941,648												941,648
Average Flow Rate Per Minute	GPM	87.8												87.8
Average Flow Rate Per Day	GPD	126,466												126,466
Percentage of Total Production	%	44.5%												44.5%
2006 Effluent	Gallons	1,313,900	1,718,800	361,700	0	269,200	1,694,300	2,487,800	2,076,700	1,284,937	1,028,258	534,060	1,145,539	13,804,594
Effluent Difference from 2006	%	-28.5%												-28.5%

<b>TOTAL PRODUCTION:</b>														
Storage Tank Difference	Gallons	-26,415												-26,415
Clear Lines Post Repair (Estimate)	Gallons	0												0
Effluent	Gallons	2,274,431												2,274,431
Backwash	Gallons	151,190												151,190
Filler to Waste	Gallons	8,593												8,593
Combined Backwash & Waste Usage	Gallons	159,783												159,783
Usage Required for Production	%	7.0%												7.0%
Net Production	Gallons	2,114,648												2,114,648
Average Flow Rate Per Minute	GPM	48.23												48.23
Average Flow Rate Per Day	GPD	69,458												69,458
Production Unaccounted For (Loss)	Gallons	818,531												818,531
Percent Loss	%	38.7%												38.7%
2006 Effluent	Gallons	3,689,300	4,666,400	2,447,000	2,584,500	2,937,400	3,056,000	2,668,400	2,441,100	2,285,237	2,078,658	1,822,960	2,047,439	32,986,394
Effluent Difference from 2006	%	-63.9%												-63.9%

<b>REVENUE:</b>														
Residential (Includes Wildlife)	Gallons	1,320,532												1,320,532
	Dollars	\$10,638.06												\$10,638.06
Nevins Stable Usage	Gallons	2,000												2,000
	Dollars	\$0.00												\$0.00
Number of Taps Being Served	Each	284												284
Total Service Fee Billed	Dollars	\$8,236.00												\$8,236.00
Total Debt Service Fee Billed	Dollars	\$7,384.00												\$7,384.00
Total Capital Improvement Fee Billed	Dollars	\$11,928.00												\$11,928.00
Total Water Sales	Gallons	1,322,532												1,322,532
	Dollars	\$10,638.06												\$10,638.06
Average per Gallon Billed	Dollars	\$0.0080												\$0.0080
Total Fees Billed	Dollars	\$25,548.00												\$25,548.00
Grand Total Billing (Usage + Fees)	Dollars	\$25,258.06												\$25,258.06
Average Usage Per Tap	Gallons	4,657												4,657
Average Total Billing Per Tap	Dollars	\$92.46												\$92.46

NOTES:  
 \*4/1/06 Est Value of Water Rights \$2000-\$12000/AcreFoot  
 \*4/1/06 Est Usage Allowance per day per person per household per the state is 75 Gallons