



City of Santa Fe, New Mexico

200 Lincoln Avenue, P.O. Box 909, Santa Fe, N.M. 87504-0909

Javier M. Gonzales, Mayor

Councilors:

Patti J. Bushee, Dist. 1

Signe I. Lindell, Dist. 1

Peter N. Ives, Dist. 2

Joseph M. Maestas, Dist. 2

Carmichael A. Dominguez, Dist. 3

Christopher M. Rivera, Dist. 3

Ronald S. Trujillo, Dist. 4

Bill Dimas, Dist. 4

Mrs. Mary Young

OFFICE OF THE STATE ENGINEER

P.O. BOX 25102

SANTA FE, N.M. 87504-5102

Re: Diversion Report for February 2016

Dear Mrs. Young:

Submitted for your information is the following water supply data for the Santa Fe water system. All information is reported in millions of gallons and meter readings are for the end of the month.

CITY WELLS

Permit #		M.G.	Ac.Ft.	Meter
RG-1113	Alto	0.000	0.00	77765
RG-1115	Torreon	0.000	0.00	135571
RG-1116	Ferguson	0.000	0.00	77419
RG-1117	Santa Fe	0.000	0.00	66130
RG-1118	Agua Fria	0.000	0.00	412659
RG-68302	Northwest	10.770	33.05	434115
RG-81092	Santa Fe Remediation			76616
	TOTAL CITY WELLS	10.770	33.05	

SURFACE SUPPLY

01278/1677	Treatment Plant	57.126	175.31	355177
RG-304	St. Michaels	0.000	0.00	142974
	TOTAL SURFACE	57.126	175.31	

BUCKMAN WELLS

RG-20516-S	Buckman #3	0.000	0.00	116126
RG-20516-S-2	Buckman #4	0.000	0.00	147749
RG-20516-S-3	Buckman #5	0.000	0.00	14263
RG-20516-S-4	Buckman #6	0.000	0.00	53225
RG-20516-S-5	Buckman #1	13.862	42.54	290000
RG-20516-S-6	Buckman #2	0.000	0.00	1499
RG-20516-S-7	Buckman #7	0.000	0.00	86113
RG-20516-S-8	Buckman #8	0.016	0.05	106041
RG-20516-S-9	Buckman #9	0.000	0.00	25582
RG-20516-S-10	Buckman #10	0.000	0.00	62354
RG-20516-S-11	Buckman #11	0.000	0.00	110364
RG-20516-S-12	Buckman #12	0.000	0.00	75183
RG-20516-S-13	Buckman #13	0.000	0.00	95559
	TOTAL BUCKMAN WELLS	13.878	42.59	

OTHER WELLS

RG-304-S	Osage	0.0000	0.0000	11296
RG-5631	Waste Water Well	0.0000	0.0000	42206
RG-66978	Marty Sanchez Links	0.0914	0.2805	8275
RG-66978-S	MRC Well South	0.0000	0.0000	3246
	TOTAL OTHER WELLS	0.0914	0.2805	

All of the following data is for the end of the month.

WELL DEPTHS

Permit #	Permit	Depth
N/A		Feet
RG-20516-S-9	Buckman #9	154.72 Feet
RG-20516-S-10	Buckman #10	333.05 Feet
RG-20516-S-11	Buckman #11	393.75 Feet
RG-20516-S-12	Buckman #12	399.85 Feet
RG-20516-S-13	Buckman #13	313.12 Feet
RG-21318	Skillet	194.00 Feet
RG-68302	Northwest	445.84 Feet

CANYON INFORMATION

	MG	MG	Ac.Ft	AC.Ft
	Current	Last Year	Current	Last Year
McClure (1061 MG/3257 Ac.Ft. Capacity)	299	0	918.2	0.0
Nichols (223 MG/684 Ac.Ft. Capacity)	128	87	393.0	267.0
Total (1284 MG/3941 Ac.Ft. Capacity)	427	87	1311.3	267.0
Acequia Ditch Release	0.000	0.000	0.00	0.00
Average Daily Flow into McClure	5.045	1.884	15.48	5.78

Sincerely,

Nick A Schiavo
Director, Sangre De Cristo Water

cc: Mike Johnson, OSE
Doug Rappuhn, OSE
Annie Apodaca, USFS
Flora Martinez, SDCW Div.
Marcos Martinez, COSF

SANGRE DE CRISTO WATER
MONTHLY WATER REPORT IN ACRE FEET
February 2016

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	175.31	154.01	220.82	329.32	462.65
St. Michaels	0.00	0.00	0.00	0.00	16.09
TOTAL	175.31	154.01	220.82	329.32	478.74
CITY WELL PRODUCTION					
Agua Fria	0.00	0.00	0.00	0.00	0.00
Alto	0.00	0.00	0.00	0.00	0.00
Ferguson	0.00	0.00	0.00	0.00	0.00
Santa Fe	0.00	0.00	0.00	0.00	0.00
Torreon	0.00	0.00	0.00	0.00	7.56
Northwest	33.05	87.25	0.00	120.30	37.79
TOTAL	33.05	87.25	0.00	120.30	45.36
Osage	0.00	0.00	0.00	0.00	0.00
BUCKMAN WELL PRODUCTION					
Buckman #1	42.54	0.00	0.00	42.54	0.00
Buckman #2	0.00	0.00	0.00	0.00	0.00
Buckman #3	0.00	0.00	0.00	0.00	0.00
Buckman #4	0.00	0.00	0.00	0.00	0.00
Buckman #5	0.00	0.00	0.00	0.00	0.00
Buckman #6	0.00	0.00	0.00	0.00	0.00
Buckman #7	0.00	0.00	0.00	0.00	0.00
Buckman #8	0.05	0.00	0.02	0.05	0.02
Buckman #9	0.00	0.00	0.00	0.00	0.00
Buckman #10	0.00	0.00	0.00	0.00	0.00
Buckman #11	0.00	0.00	0.00	0.00	0.00
Buckman #12	0.00	0.00	0.00	0.00	0.00
Buckman #13	0.00	0.00	0.00	0.00	0.00
TOTAL	42.59	0.00	0.02	42.59	0.02

CANYON INFORMATION - Reservoir information as recorded last Day in the month

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	918.24	395.89	0.00
NICHOLS (223 MG Capacity)	393.03	340.65	266.99
TOTAL STORAGE	1311.27	736.53	266.99
ACEQUIA DITCH RELEASE	0.00	0.00	0.00
AVERAGE DAILY FLOW INTO MCCLURE	15.48	5.76	5.78

Signed _____, Sangre De Cristo Water - Operations Manager

Signed _____, Sangre De Cristo Water - Director

SANGRE DE CRISTO WATER
MONTHLY WATER REPORT IN MILLIONS OF GALLONS
February 2016

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	57.126	50.185	71.953	107.311	150.756
St. Michaels	0.000	0.000	0.000	0.000	5.243
TOTAL	57.126	50.185	71.953	107.311	155.999
CITY WELL PRODUCTION					
Agua Fria	0.000	0.000	0.000	0.000	0.000
Alto	0.000	0.000	0.000	0.000	0.000
Ferguson	0.000	0.000	0.000	0.000	0.000
Santa Fe	0.000	0.000	0.000	0.000	0.000
Torreon	0.000	0.000	0.000	0.000	2.464
Northwest	10.770	28.430	0.000	39.200	12.315
TOTAL	10.770	28.430	0.000	39.200	14.779
Osage	0.000	0.000	0.000	0.000	0.000
BUCKMAN WELL PRODUCTION					
Buckman #1	13.862	0.000	0.000	13.862	0.000
Buckman #2	0.000	0.000	0.000	0.000	0.000
Buckman #3	0.000	0.000	0.000	0.000	0.000
Buckman #4	0.000	0.000	0.000	0.000	0.000
Buckman #5	0.000	0.000	0.000	0.000	0.000
Buckman #6	0.000	0.000	0.000	0.000	0.000
Buckman #7	0.000	0.000	0.000	0.000	0.000
Buckman #8	0.016	0.000	0.006	0.016	0.006
Buckman #9	0.000	0.000	0.000	0.000	0.000
Buckman #10	0.000	0.000	0.000	0.000	0.000
Buckman #11	0.000	0.000	0.000	0.000	0.000
Buckman #12	0.000	0.000	0.000	0.000	0.000
Buckman #13	0.000	0.000	0.000	0.000	0.000
TOTAL	13.878	0.000	0.006	13.878	0.006

CANYON INFORMATION - Reservoir information as recorded last Day in the month

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	299	129	0
NICHOLS (223 MG Capacity)	128	111	87
TOTAL STORAGE	427	240	87
ACEQUIA DITCH RELEASE	0.000	0.000	0.000
AVERAGE DAILY FLOW INTO MCCLURE	5.045	1.877	1.884

Signed _____, Sangre De Cristo Water - Operations Manager

Signed _____, Sangre De Cristo Water - Director

Northwest

Report Date: 02/01/2016

Date	NW Mtr Flow Mgd Formula	NW Mtr HoursRan HRS/DAY Formula	NW Mtr Flow Gpm Formula	NW Mtr Hour Meter Daily	NW Mtr Flow Meter Daily	NW Mtr Well Depth
02/01	0.000	0.0		1734	423345	
02/02	0.000	0.0		1734	423345	
02/03	0.000	0.0		1734	423345	
02/04	0.628	10.0	1047	1744	423973	
02/05	1.391	24.0	966	1768	425364	
02/06	1.365	24.0	948	1792	426729	
02/07	0.546	10.0	910	1802	427275	
02/08	0.385	7.0	917	1809	427660	
02/09	0.000	0.0		1809	427660	
02/10	0.439	7.0	1045	1816	428099	
02/11	1.403	24.0	974	1840	429502	
02/12	1.380	24.0	958	1864	430882	
02/13	1.363	24.0	947	1888	432245	
02/14	1.353	24.0	940	1912	433598	
02/15	0.517	9.0	957	1921	434115	
02/16	0.000	0.0		1921	434115	
02/17	0.000	0.0		1921	434115	
02/18	0.000	0.0		1921	434115	
02/19	0.000	0.0		1921	434115	
02/20	0.000	0.0		1921	434115	
02/21	0.000	0.0		1921	434115	
02/22	0.000	0.0		1921	434115	
02/23	0.000	0.0		1921	434115	
02/24	0.000	0.0		1921	434115	
02/25	0.000	0.0		1921	434115	
02/26	0.000	0.0		1921	434115	
02/27	0.000	0.0		1921	434115	
02/28	0.000	0.0		1921	434115	
02/29	0.000	0.0		1921	434115	445.84
Total	10.770	187.0				

Well 10

Report Date: 02/01/2016

Date	BW10 Mtr Flow Mgd	BW10 Mtr HRS/DAY	BW10 Mtr Flow Gpm	BW10 Mtr Hour Readings	BW10 Mtr Meter	BW10 Mtr Well Depth
02/01	0.000	0.0		2501	62354	
02/02	0.000	0.0		2501	62354	
02/03	0.000	0.0		2501	62354	
02/04	0.000	0.0		2501	62354	
02/05	0.000	0.0		2501	62354	
02/06	0.000	0.0		2501	62354	
02/07	0.000	0.0		2501	62354	
02/08	0.000	0.0		2501	62354	
02/09	0.000	0.0		2501	62354	
02/10	0.000	0.0		2501	62354	
02/11	0.000	0.0		2501	62354	
02/12	0.000	0.0		2501	62354	
02/13	0.000	0.0		2501	62354	
02/14	0.000	0.0		2501	62354	
02/15	0.000	0.0		2501	62354	
02/16	0.000	0.0		2501	62354	
02/17	0.000	0.0		2501	62354	
02/18	0.000	0.0		2501	62354	
02/19	0.000	0.0		2501	62354	
02/20	0.000	0.0		2501	62354	
02/21	0.000	0.0		2501	62354	
02/22	0.000	0.0		2501	62354	
02/23	0.000	0.0		2501	62354	
02/24	0.000	0.0		2501	62354	
02/25	0.000	0.0		2501	62354	
02/26	0.000	0.0		2501	62354	
02/27	0.000	0.0		2501	62354	
02/28	0.000	0.0		2501	62354	
02/29	0.000	0.0		2501	62354	
Total	0.000	0.0				333.05

Well 11

Report Date: 02/01/2016

Date	BW11 Mtr Flow Mgd	BW11 Mtr HRS/DAY	BW11 Mtr Flow Gpm	BW11 Mtr Hour Readings	BW11 Mtr Meter	BW11 Mtr Well Depth
02/01	0.000	0.0		7945	110364	
02/02	0.000	0.0		7945	110364	
02/03	0.000	0.0		7945	110364	
02/04	0.000	0.0		7945	110364	
02/05	0.000	0.0		7945	110364	
02/06	0.000	0.0		7945	110364	
02/07	0.000	0.0		7945	110364	
02/08	0.000	0.0		7945	110364	
02/09	0.000	0.0		7945	110364	
02/10	0.000	0.0		7945	110364	
02/11	0.000	0.0		7945	110364	
02/12	0.000	0.0		7945	110364	
02/13	0.000	0.0		7945	110364	
02/14	0.000	0.0		7945	110364	
02/15	0.000	0.0		7945	110364	
02/16	0.000	0.0		7945	110364	
02/17	0.000	0.0		7945	110364	
02/18	0.000	0.0		7945	110364	
02/19	0.000	0.0		7945	110364	
02/20	0.000	0.0		7945	110364	
02/21	0.000	0.0		7945	110364	
02/22	0.000	0.0		7945	110364	
02/23	0.000	0.0		7945	110364	
02/24	0.000	0.0		7945	110364	
02/25	0.000	0.0		7945	110364	
02/26	0.000	0.0		7945	110364	
02/27	0.000	0.0		7945	110364	
02/28	0.000	0.0		7945	110364	
02/29	0.000	0.0		7945	110364	393.75
Total	0.000	0.0				

Well 12

Report Date: 02/01/2016

Date	BW12 Mtr Flow Mgd	BW12 Mtr HRS/DAY	BW12 Mtr Flow Gpm	BW12 Mtr Hour Readings	BW12 Mtr Meter	BW12 Mtr Well Depth
02/01	0.000	0.0		7569	75183	
02/02	0.000	0.0		7569	75183	
02/03	0.000	0.0		7569	75183	
02/04	0.000	0.0		7569	75183	
02/05	0.000	0.0		7569	75183	
02/06	0.000	0.0		7569	75183	
02/07	0.000	0.0		7569	75183	
02/08	0.000	0.0		7569	75183	
02/09	0.000	0.0		7569	75183	
02/10	0.000	0.0		7569	75183	
02/11	0.000	0.0		7569	75183	
02/12	0.000	0.0		7569	75183	
02/13	0.000	0.0		7569	75183	
02/14	0.000	0.0		7569	75183	
02/15	0.000	0.0		7569	75183	
02/16	0.000	0.0		7569	75183	
02/17	0.000	0.0		7569	75183	
02/18	0.000	0.0		7569	75183	
02/19	0.000	0.0		7569	75183	
02/20	0.000	0.0		7569	75183	
02/21	0.000	0.0		7569	75183	
02/22	0.000	0.0		7569	75183	
02/23	0.000	0.0		7569	75183	
02/24	0.000	0.0		7569	75183	
02/25	0.000	0.0		7569	75183	
02/26	0.000	0.0		7569	75183	
02/27	0.000	0.0		7569	75183	
02/28	0.000	0.0		7569	75183	
02/29	0.000	0.0		7569	75183	
Total	0.000	0.0				399.85

Well 13

Report Date: 02/01/2016

Date	BW13 Mtr Flow Mgd	BW13 Mtr HRS/DAY	BW13 Mtr Flow Gpm	BW13 Mtr Hour Readings	BW13 Mtr Meter	BW13 Mtr Well Depth
02/01	0.000	0.0		4092	95559	
02/02	0.000	0.0		4092	95559	
02/03	0.000	0.0		4092	95559	
02/04	0.000	0.0		4092	95559	
02/05	0.000	0.0		4092	95559	
02/06	0.000	0.0		4092	95559	
02/07	0.000	0.0		4092	95559	
02/08	0.000	0.0		4092	95559	
02/09	0.000	0.0		4092	95559	
02/10	0.000	0.0		4092	95559	
02/11	0.000	0.0		4092	95559	
02/12	0.000	0.0		4092	95559	
02/13	0.000	0.0		4092	95559	
02/14	0.000	0.0		4092	95559	
02/15	0.000	0.0		4092	95559	
02/16	0.000	0.0		4092	95559	
02/17	0.000	0.0		4092	95559	
02/18	0.000	0.0		4092	95559	
02/19	0.000	0.0		4092	95559	
02/20	0.000	0.0		4092	95559	
02/21	0.000	0.0		4092	95559	
02/22	0.000	0.0		4092	95559	
02/23	0.000	0.0		4092	95559	
02/24	0.000	0.0		4092	95559	
02/25	0.000	0.0		4092	95559	
02/26	0.000	0.0		4092	95559	
02/27	0.000	0.0		4092	95559	
02/28	0.000	0.0		4092	95559	
02/29	0.000	0.0		4092	95559	313.12
Total	0.000	0.0				

Well 9

Report Date: 02/01/2016

Date	BW9 Mtr Flow Mgd	BW9 Mtr HRS/DAY	BW9 Mtr Flow Gpm	BW9 Mtr Hour Readings	BW9 Mtr Meter	BW9 Mtr Well Depth
02/01	0.000	0.0		800	25582	
02/02	0.000	0.0		800	25582	
02/03	0.000	0.0		800	25582	
02/04	0.000	0.0		800	25582	
02/05	0.000	0.0		800	25582	
02/06	0.000	0.0		800	25582	
02/07	0.000	0.0		800	25582	
02/08	0.000	0.0		800	25582	
02/09	0.000	0.0		800	25582	
02/10	0.000	0.0		800	25582	
02/11	0.000	0.0		800	25582	
02/12	0.000	0.0		800	25582	
02/13	0.000	0.0		800	25582	
02/14	0.000	0.0		800	25582	
02/15	0.000	0.0		800	25582	
02/16	0.000	0.0		800	25582	
02/17	0.000	0.0		800	25582	
02/18	0.000	0.0		800	25582	
02/19	0.000	0.0		800	25582	
02/20	0.000	0.0		800	25582	
02/21	0.000	0.0		800	25582	
02/22	0.000	0.0		800	25582	
02/23	0.000	0.0		800	25582	
02/24	0.000	0.0		800	25582	
02/25	0.000	0.0		800	25582	
02/26	0.000	0.0		800	25582	
02/27	0.000	0.0		800	25582	
02/28	0.000	0.0		800	25582	
02/29	0.000	0.0		800	25582	154.72
Total	0.000	0.0				

SANGRE DE CRISTO WATER

Monthly Well Report

February 2016

	Alto	Torreon	Ferguson	Santa Fe	Agua Fria	Northwest	Osage
Depth	197.33	102.44	231.62	303.20	167.40	445.84	116.80
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	St. Mikes	Well 1	Well 2	Well 3	Well 4	Well 5	Well 6
Depth	248.82	424.20	33.20	150.22	49.25	134.03	114.70
Status	OFF	ON	OFF	OFF	OFF	OFF	OFF
	Well 7	Well 8	Well 9	Well 10	Well 11	Well 12	Well 13
Depth	125.48	88.70	154.72	333.05	393.75	399.85	313.12
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Skillet	Permit	Hickox 1	Hickox 2	Weil		
Depth	194.00		215.15	202.10			

BDD Production Summary February 2016

Date	Booster 4A		Booster 5A		Total BDD MGD	Total BDD Ac.Ft.	BOOSTER 4A				BOOSTER 5A			
	MGD		MGD				Cl2 Free mg/L	pH S.U.	FI mg/L	Zinc mg/L	Cl2 Free mg/L	pH S.U.	FI mg/L	Zinc mg/L
01-Feb	2.187		1.103		3.289	10.094	1.05	7.9	0.46	0.5	0.99	8.0	0.61	0.5
02-Feb	1.943		1.104		3.047	9.350	1.09	7.9	0.46	0.5	1.07	7.7	0.59	0.5
03-Feb	1.943		1.106		3.049	9.356	1.12	7.9	0.46	0.5	1.08	7.8	0.60	0.5
04-Feb	2.706		1.132		3.838	11.778	1.11	7.9	0.46	0.5	1.14	8.0	0.61	0.5
05-Feb	3.445		1.121		4.566	14.011	1.00	7.9	0.46	0.5	1.02	7.9	0.61	0.5
06-Feb	3.444		1.107		4.551	13.964	0.92	8.0	0.47	0.5	0.94	7.9	0.60	0.5
07-Feb	3.297		1.133		4.429	13.591	0.89	8.0	0.47	0.5	0.90	8.0	0.60	0.5
08-Feb	1.215		1.109		2.325	7.134	0.92	7.9	0.45	0.5	0.90	8.0	0.59	0.5
09-Feb	0.000		1.106		1.106	3.394	0.92	7.9	0.44	0.5	0.87	7.9	0.58	0.5
10-Feb	1.141		1.164		2.305	7.072	0.80	7.9	0.45	0.5	0.86	7.9	0.57	0.5
11-Feb	2.423		1.116		3.539	10.860	1.05	8.0	0.44	0.5	1.04	7.9	0.56	0.5
12-Feb	2.424		1.107		3.531	10.836	0.99	7.8	0.44	0.5	1.09	7.8	0.56	0.5
13-Feb	2.424		1.123		3.546	10.882	1.00	7.7	0.43	0.5	1.11	7.7	0.41	0.5
14-Feb	2.424		1.121		3.545	10.877	1.11	7.8	0.42	0.5	1.00	7.7	0.39	0.5
15-Feb	2.500		1.088		3.588	11.011	1.02	7.8	0.41	0.5	1.08	7.8	0.39	0.5
16-Feb	2.852		0.920		3.772	11.574	0.98	7.8	0.40	0.5	1.03	7.8	0.38	0.5
17-Feb	2.937		1.176		4.113	12.620	0.97	7.8	0.39	0.5	1.03	7.8	0.37	0.5
18-Feb	2.665		1.118		3.783	11.607	1.00	7.8	0.37	0.5	1.03	7.8	0.35	0.5
19-Feb	1.943		1.105		3.048	9.352	1.00	7.7	0.49	0.5	1.01	7.5	0.51	0.5
20-Feb	1.944		1.136		3.080	9.451	0.90	7.8	0.47	0.5	0.93	7.8	0.49	0.5
21-Feb	1.943		1.141		3.084	9.462	1.26	7.7	0.45	0.5	1.25	7.8	0.46	0.5
22-Feb	1.290		1.124		2.414	7.409	1.18	7.6	0.43	0.5	1.22	7.7	0.45	0.5
23-Feb	0.944		1.121		2.065	6.336	1.07	7.7	0.43	0.5	1.02	7.7	0.45	0.5
24-Feb	1.373		1.128		2.501	7.673	1.13	7.7	0.41	0.5	1.11	7.6	0.44	0.5
25-Feb	3.443		1.099		4.542	13.936	1.09	8.1	0.42	0.5	0.91	8.1	0.44	0.5
26-Feb	3.928		1.115		5.043	15.475	0.94	7.9	0.42	0.5	0.94	7.9	0.44	0.5
27-Feb	3.529		1.111		4.640	14.238	0.99	7.8	0.42	0.5	1.03	7.8	0.44	0.5
28-Feb	2.036		1.437		3.473	10.657	0.96	7.8	0.42	0.5	0.92	7.8	0.44	0.5
29-Feb	1.461		1.475		2.936	9.010	0.98	7.6	0.42	0.5	1.00	7.6	0.44	0.5
TOTAL	65.803		32.945		98.748	303.010								