



City of Santa Fe, New Mexico

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

Javier M. Gonzales, Mayor

Councilors:

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Carmichael A. Dominguez, Dist. 3
Chris Rivera, Dist. 3
Ronald S. Trujillo, Dist. 4
Mike Harris, Dist. 4

Ramona Martinez
OFFICE OF THE STATE ENGINEER
P.O. BOX 25102
SANTA FE, N.M. 87504-5102

Re: Diversion Report for February 2018

Dear Ms. Martinez:

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	0.562	1.72	1743
RG-1115	0.110	0.34	45021
RG-1116	0.504	1.55	6136
RG-1117	0.000	0.00	0
RG-1118	7.432	22.81	15672
RG-68302	0.000	0.00	81971
RG-81092			
Santa Fe Remediation			
TOTAL CITY WELLS	8.608	26.42	

SURFACE SUPPLY

01278/1677	48.347	148.37	1199701
RG-304	0.854	2.62	50807
TOTAL SURFACE	49.201	150.99	

BUCKMAN WELLS

RG-20516-S	Buckman #3	0.000	0.00	143
RG-20516-S-2	Buckman #4	0.000	0.00	9694
RG-20516-S-3	Buckman #5	0.000	0.00	0
RG-20516-S-4	Buckman #6	0.000	0.00	73212
RG-20516-S-5	Buckman #1	7.781	23.88	124967
RG-20516-S-6	Buckman #2	0.000	0.00	0
RG-20516-S-7	Buckman #7	0.000	0.00	64
RG-20516-S-8	Buckman #8	0.000	0.00	22003
RG-20516-S-9	Buckman #9	0.000	0.00	14
RG-20516-S-10	Buckman #10	0.000	0.00	16
RG-20516-S-11	Buckman #11	0.000	0.00	1721
RG-20516-S-12	Buckman #12	0.000	0.00	1
RG-20516-S-13	Buckman #13	0.000	0.00	3563
TOTAL BUCKMAN WELLS		7.781	23.88	

OTHER WELLS

RG-304-S	Osage	0.0000	0.0000	554
RG-5631	Waste Water Well	0.0000	0.0000	42466
RG-66978	Marty Sanchez Links	0.0060	0.0184	9669
RG-66978-S	MRC Well South	0.0000	0.0000	3727
TOTAL OTHER WELLS		0.0060	0.0184	

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	140.00 Feet
RG-20516-S-10	Buckman #10	327.00 Feet
RG-20516-S-11	Buckman #11	387.00 Feet
RG-20516-S-12	Buckman #12	394.20 Feet
RG-20516-S-13	Buckman #13	312.00 Feet
RG-21318	Skillet	195.00 Feet
RG-68302	Northwest	205.70 Feet

CANYON INFORMATION

	MG	MG	Ac.Ft	Ac.Ft
	Current	Last Year	Current	Last Year
McClure (1061 MG/3257 Ac.Ft. Capacity)	385	243	1181.8	744.8
Nichols (223 MG/684 Ac.Ft. Capacity)	103	118	316.6	360.7
Total (1284 MG/3941 Ac.Ft. Capacity)	488	360	1498.4	1105.4
Acequia Ditch Release	0.000	0.000	0.00	0.00
Average Daily Flow into McClure	0.614	3.026	1.89	9.29

Sincerely,

Nick Schiavo
Manager, 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 2018

Surface Production	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Treatment Plant	148.37	205.27	102.88	353.65	217.89
St. Michaels	2.62	11.44	39.03	14.06	75.50
TOTAL	150.99	216.72	141.91	367.71	293.39
CITY WELL PRODUCTION					
Agua Fria	22.81	0.00	0.00	22.81	0.00
Alto	1.72	0.00	0.00	1.72	1.08
Ferguson	1.55	0.00	0.00	1.55	1.31
Santa Fe	0.00	0.00	0.00	0.00	0.00
Torreón	0.34	0.00	0.00	0.34	6.82
Northwest	0.00	0.00	0.00	0.00	0.00
TOTAL	26.42	0.00	0.00	26.42	9.21
Osage	0.00	0.00	0.00	0.00	0.00
BUCKMAN WELL PRODUCTION					
Buckman #1	23.88	23.84	9.58	47.72	37.91
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	0.00	0.00	0.00	0.00	0.00
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	23.88	23.84	9.58	47.72	37.91

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

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	1181.77	1266.16	744.76
NICHOLS (223 MG Capacity)	316.59	305.14	360.66
TOTAL STORAGE	1498.35	1571.30	1105.41

ACEQUIA DITCH RELEASE
AVERAGE DAILY FLOW INTO MCCLURE

0.00 0.00
1.89 1.29 9.29

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 2018

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	48.347	66.889	33.525	115.236	70.999
St. Michaels	0.854	3.728	12.717	4.582	24.603
TOTAL	49.201	70.617	46.242	119.818	95.602
CITY WELL PRODUCTION					
Agua Fria	7.432	0.000	0.000	7.432	0.000
Alto	0.562	0.000	0.000	0.562	0.353
Ferguson	0.504	0.000	0.000	0.504	0.426
Santa Fe	0.000	0.000	0.000	0.000	0.000
Torreón	0.110	0.000	0.000	0.110	2.221
Northwest	0.000	0.000	0.000	0.000	0.000
TOTAL	8.608	0.000	0.000	8.608	3.000
Osage	0.000	0.000	0.000	0.000	0.000
BUCKMAN WELL PRODUCTION					
Buckman #1	7.781	7.768	3.121	15.549	12.354
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
Buckamn #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	0.000	0.000	0.000	0.000	0.000
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	7.781	7.768	3.121	15.549	12.354

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

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	385	413	243
NICHOLS (223 MG Capacity)	103	99	118
TOTAL STORAGE	488	512	360
ACEQUIA DITCH RELEASE	0.000	0.000	0.000
AVERAGE DAILY FLOW INTO MCCLURE	0.614	0.421	3.026

Signed _____, Sangre De Cristo Water - Operations Manager

Signed _____, Sangre De Cristo Water - Director

Northwest

Report Date: 02/28/2018

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		41316	81971	
02/02	0.000	0.0		41316	81971	
02/03	0.000	0.0		41316	81971	
02/04	0.000	0.0		41316	81971	
02/05	0.000	0.0		41316	81971	
02/06	0.000	0.0		41316	81971	
02/07	0.000	0.0		41316	81971	
02/08	0.000	0.0		41316	81971	
02/09	0.000	0.0		41316	81971	
02/10	0.000	0.0		41316	81971	
02/11	0.000	0.0		41316	81971	
02/12	0.000	0.0		41316	81971	
02/13	0.000	0.0		41316	81971	
02/14	0.000	0.0		41316	81971	
02/15	0.000	0.0		41316	81971	
02/16	0.000	0.0		41316	81971	
02/17	0.000	0.0		41316	81971	
02/18	0.000	0.0		41316	81971	
02/19	0.000	0.0		41316	81971	
02/20	0.000	0.0		41316	81971	
02/21	0.000	0.0		41316	81971	
02/22	0.000	0.0		41316	81971	
02/23	0.000	0.0		41316	81971	
02/24	0.000	0.0		41316	81971	
02/25	0.000	0.0		41316	81971	
02/26	0.000	0.0		41316	81971	
02/27	0.000	0.0		41316	81971	
02/28	0.000	0.0		41316	81971	205.70
Total	0.000	0.0				

Well 10

Report Date: 02/28/2018

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		2662	16	
02/02	0.000	0.0		2662	16	
02/03	0.000	0.0		2662	16	
02/04	0.000	0.0		2662	16	
02/05	0.000	0.0		2662	16	
02/06	0.000	0.0		2662	16	
02/07	0.000	0.0		2662	16	
02/08	0.000	0.0		2662	16	
02/09	0.000	0.0		2662	16	
02/10	0.000	0.0		2662	16	
02/11	0.000	0.0		2662	16	
02/12	0.000	0.0		2662	16	
02/13	0.000	0.0		2662	16	
02/14	0.000	0.0		2662	16	
02/15	0.000	0.0		2662	16	
02/16	0.000	0.0		2662	16	
02/17	0.000	0.0		2662	16	
02/18	0.000	0.0		2662	16	
02/19	0.000	0.0		2662	16	
02/20	0.000	0.0		2662	16	
02/21	0.000	0.0		2662	16	
02/22	0.000	0.0		2662	16	
02/23	0.000	0.0		2662	16	
02/24	0.000	0.0		2662	16	
02/25	0.000	0.0		2662	16	
02/26	0.000	0.0		2662	16	
02/27	0.000	0.0		2662	16	
02/28	0.000	0.0		2662	16	327.00
Total	0.000	0.0				

Well 11

Report Date: 02/28/2018

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		8011	1721	
02/02	0.000	0.0		8011	1721	
02/03	0.000	0.0		8011	1721	
02/04	0.000	0.0		8011	1721	
02/05	0.000	0.0		8011	1721	
02/06	0.000	0.0		8011	1721	
02/07	0.000	0.0		8011	1721	
02/08	0.000	0.0		8011	1721	
02/09	0.000	0.0		8011	1721	
02/10	0.000	0.0		8011	1721	
02/11	0.000	0.0		8011	1721	
02/12	0.000	0.0		8011	1721	
02/13	0.000	0.0		8011	1721	
02/14	0.000	0.0		8011	1721	
02/15	0.000	0.0		8011	1721	
02/16	0.000	0.0		8011	1721	
02/17	0.000	0.0		8011	1721	
02/18	0.000	0.0		8011	1721	
02/19	0.000	0.0		8011	1721	
02/20	0.000	0.0		8011	1721	
02/21	0.000	0.0		8011	1721	
02/22	0.000	0.0		8011	1721	
02/23	0.000	0.0		8011	1721	
02/24	0.000	0.0		8011	1721	
02/25	0.000	0.0		8011	1721	
02/26	0.000	0.0		8011	1721	
02/27	0.000	0.0		8011	1721	
02/28	0.000	0.0		8011	1721	387.00
Total	0.000	0.0				

Well 12

Report Date: 02/28/2018

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		7774	1	
02/02	0.000	0.0		7774	1	
02/03	0.000	0.0		7774	1	
02/04	0.000	0.0		7774	1	
02/05	0.000	0.0		7774	1	
02/06	0.000	0.0		7774	1	
02/07	0.000	0.0		7774	1	
02/08	0.000	0.0		7774	1	
02/09	0.000	0.0		7774	1	
02/10	0.000	0.0		7774	1	
02/11	0.000	0.0		7774	1	
02/12	0.000	0.0		7774	1	
02/13	0.000	0.0		7774	1	
02/14	0.000	0.0		7774	1	
02/15	0.000	0.0		7774	1	
02/16	0.000	0.0		7774	1	
02/17	0.000	0.0		7774	1	
02/18	0.000	0.0		7774	1	
02/19	0.000	0.0		7774	1	
02/20	0.000	0.0		7774	1	
02/21	0.000	0.0		7774	1	
02/22	0.000	0.0		7774	1	
02/23	0.000	0.0		7774	1	
02/24	0.000	0.0		7774	1	
02/25	0.000	0.0		7774	1	
02/26	0.000	0.0		7774	1	
02/27	0.000	0.0		7774	1	
02/28	0.000	0.0		7774	1	394.20
Total	0.000	0.0				

Well 13

Report Date: 02/28/2018

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		4275	3563	
02/02	0.000	0.0		4275	3563	
02/03	0.000	0.0		4275	3563	
02/04	0.000	0.0		4275	3563	
02/05	0.000	0.0		4275	3563	
02/06	0.000	0.0		4275	3563	
02/07	0.000	0.0		4275	3563	
02/08	0.000	0.0		4275	3563	
02/09	0.000	0.0		4275	3563	
02/10	0.000	0.0		4275	3563	
02/11	0.000	0.0		4275	3563	
02/12	0.000	0.0		4275	3563	
02/13	0.000	0.0		4275	3563	
02/14	0.000	0.0		4275	3563	
02/15	0.000	0.0		4275	3563	
02/16	0.000	0.0		4275	3563	
02/17	0.000	0.0		4275	3563	
02/18	0.000	0.0		4275	3563	
02/19	0.000	0.0		4275	3563	
02/20	0.000	0.0		4275	3563	
02/21	0.000	0.0		4275	3563	
02/22	0.000	0.0		4275	3563	
02/23	0.000	0.0		4275	3563	
02/24	0.000	0.0		4275	3563	
02/25	0.000	0.0		4275	3563	
02/26	0.000	0.0		4275	3563	
02/27	0.000	0.0		4275	3563	
02/28	0.000	0.0		4275	3563	312.00
Total	0.000	0.0				

Well 9

Report Date: 02/28/2018

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		995	14	
02/02	0.000	0.0		995	14	
02/03	0.000	0.0		995	14	
02/04	0.000	0.0		995	14	
02/05	0.000	0.0		995	14	
02/06	0.000	0.0		995	14	
02/07	0.000	0.0		995	14	
02/08	0.000	0.0		995	14	
02/09	0.000	0.0		995	14	
02/10	0.000	0.0		995	14	
02/11	0.000	0.0		995	14	
02/12	0.000	0.0		995	14	
02/13	0.000	0.0		995	14	
02/14	0.000	0.0		995	14	
02/15	0.000	0.0		995	14	
02/16	0.000	0.0		995	14	
02/17	0.000	0.0		995	14	
02/18	0.000	0.0		995	14	
02/19	0.000	0.0		995	14	
02/20	0.000	0.0		995	14	
02/21	0.000	0.0		995	14	
02/22	0.000	0.0		995	14	
02/23	0.000	0.0		995	14	
02/24	0.000	0.0		995	14	
02/25	0.000	0.0		995	14	
02/26	0.000	0.0		995	14	
02/27	0.000	0.0		995	14	
02/28	0.000	0.0		995	14	140.00
Total	0.000	0.0				

SANGRE DE CRISTO WATER

Monthly Well Report

February 2018

Alto	Torreón	Ferguson	Santa Fe	Agua Fria	Northwest	Osage
Depth	202.00	198.90	218.40	306.20	169.50	205.70
Status	OFF	OFF	OFF	OFF	OFF	OFF
St. Mikes	Well 1	Well 2	Well 3	Well 4	Well 5	Well 6
Depth	244.50	0.00	10.00	190.00	38.60	115.90
Status	OFF	OFF	OFF	OFF	OFF	OFF
Well 7	Well 8	Well 9	Well 10	Well 11	Well 12	Well 13
Depth	57.00	5.40	140.00	327.00	387.00	394.20
Status	OFF	OFF	OFF	OFF	OFF	OFF
Skillet	Permit	Hickox 1	Hickox 2	Well		
Depth	195.00	210.00	0.00			

BDD Production Summary February 2018

Date	Booster 4A MGD	Booster 5A MGD	Total BDD MGD	Total BDD Ac.Ft.	Booster 4A			Booster 5A		
					C12 Free mg/L	pH S.U.	FI mg/L	C12 Free mg/L	pH S.U.	FI mg/L
01-Feb	1.428	1.624	3.052	9.365	0.96	7.7	1.63	0.92	7.7	0.68
02-Feb	1.447	1.589	3.037	9.318	1.00	7.7	0.93	0.95	7.7	0.68
03-Feb	1.451	1.567	3.018	9.261	1.00	7.7	1.34	0.96	7.7	0.67
04-Feb	1.451	1.637	3.088	9.476	1.03	7.7	0.85	1.09	7.7	0.69
05-Feb	1.452	1.716	3.168	9.721	1.00	7.7	0.82	1.07	7.7	0.66
06-Feb	3.305	1.686	4.991	15.314	1.02	7.7	0.00	1.08	7.7	0.66
07-Feb	1.220	1.526	2.746	8.426	0.92	7.7	0.00	0.97	7.7	0.66
08-Feb	0.568	1.557	2.125	6.522	1.04	7.7	0.89	0.94	7.7	0.65
09-Feb	3.701	1.568	5.269	16.168	1.13	7.7	0.95	1.16	7.7	0.66
10-Feb	3.185	1.490	4.675	14.344	1.14	7.7	0.90	1.16	7.7	0.65
11-Feb	2.063	1.474	3.538	10.855	1.06	7.7	0.90	1.08	7.7	0.67
12-Feb	1.461	1.597	3.058	9.384	1.21	7.7	0.92	1.26	7.7	0.65
13-Feb	2.223	1.557	3.779	11.597	1.19	7.7	0.98	1.22	7.7	0.66
14-Feb	3.443	1.484	4.927	15.119	1.32	7.7	1.02	1.25	7.7	0.65
15-Feb	3.216	1.435	4.652	14.273	1.19	7.7	0.95	1.11	7.7	0.66
16-Feb	2.426	1.478	3.904	11.979	1.14	7.7	0.93	1.09	7.7	0.64
17-Feb	2.424	1.428	3.852	11.820	1.13	7.7	0.92	1.08	7.7	0.64
18-Feb	2.425	1.410	3.835	11.768	1.03	7.7	0.91	1.08	7.7	0.66
19-Feb	2.427	1.535	3.962	12.159	1.05	7.7	1.63	1.11	7.7	0.95
20-Feb	2.426	1.485	3.911	12.000	1.36	7.7	1.60	1.32	7.7	0.95
21-Feb	2.426	1.421	3.847	11.805	1.55	7.8	1.19	1.23	7.7	0.94
22-Feb	2.426	1.389	3.814	11.704	1.56	7.8	1.02	1.24	7.8	0.96
23-Feb	2.127	1.463	3.591	11.018	1.29	7.8	1.61	1.24	7.8	0.62
24-Feb	1.943	1.422	3.365	10.325	1.44	7.8	1.21	1.16	7.8	0.60
25-Feb	1.943	1.458	3.401	10.436	1.40	7.8	1.80	1.15	7.8	0.62
26-Feb	1.943	1.477	3.420	10.494	1.42	7.7	1.16	1.13	7.7	0.61
27-Feb	2.270	1.579	3.849	11.810	1.37	7.7	1.49	1.12	7.7	0.61
28-Feb	2.937	1.491	4.428	13.587	1.34	7.7	1.61	1.22	7.7	0.62
TOTAL					320.049					