



City of Santa Fe, New Mexico

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

www.santafenm.gov

Alan Webber, Mayor

Councilors:

Signe I. Lindell, Mayor Pro Tem, District 1

Renee Villarreal, District 1

Peter N. Ives, District 2

Carol Romero-Wirth, District 2

Roman "Tiger" Abeyta, District 3

Chris Rivera, District 3

Mike Harris, District 4

JoAnne Vigil Coppler, District 4

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

Re: Diversion Report for October 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	Alto	0.000	0.00	31854
RG-1115	Torreon	10.267	31.51	105561
RG-1116	Ferguson	5.768	17.70	55493
RG-1117	Santa Fe	0.000	0.00	0
RG-1118	Agua Fria	19.699	60.45	166790
RG-68302	Northwest	16.608	50.97	131207
RG-81092	Santa Fe Remediation			
	TOTAL CITY WELLS	52.342	160.63	

SURFACE SUPPLY

		M.G.	Ac.Ft.	Meter
01278/1677	Treatment Plant	0.000	0.00	1460491
RG-304	St. Michaels	9.939	30.50	143664
	TOTAL SURFACE	9.939	30.50	

BUCKMAN WELLS

		M.G.	Ac.Ft.	Meter
RG-20516-S	Buckman #3	0.189	0.58	5662
RG-20516-S-2	Buckman #4	0.924	2.84	24122
RG-20516-S-3	Buckman #5	0.000	0.00	0
RG-20516-S-4	Buckman #6	0.053	0.16	125580
RG-20516-S-5	Buckman #1	0.344	1.06	226704
RG-20516-S-6	Buckman #2	0.000	0.00	4
RG-20516-S-7	Buckman #7	0.000	0.00	76
RG-20516-S-8	Buckman #8	1.058	3.25	40066
RG-20516-S-9	Buckman #9	0.200	0.61	4704
RG-20516-S-10	Buckman #10	3.641	11.17	11076
RG-20516-S-11	Buckman #11	1.926	5.91	10607
RG-20516-S-12	Buckman #12	0.998	3.06	1005
RG-20516-S-13	Buckman #13	11.338	34.79	9851
	TOTAL BUCKMAN WELLS	20.671	63.44	

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OTHER WELLS

RG-304-S	Osage	3.2150	9.8665	5683
RG-5631	Waste Water Well	0.0000	0.0000	42466
RG-66978	Marty Sanchez Links	0.0842	0.2584	10355
RG-66978-S	MRC Well South	0.0222	0.0681	3844
	TOTAL OTHER WELLS	3.3214	10.1930	

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

WELL DEPTHS

Permit #	Permit	Depth Feet
N/A		
RG-20516-S-9	Buckman #9	169.30 Feet
RG-20516-S-10	Buckman #10	330.00 Feet
RG-20516-S-11	Buckman #11	398.80 Feet
RG-20516-S-12	Buckman #12	398.00 Feet
RG-20516-S-13	Buckman #13	331.30 Feet
RG-21318	Skillet	191.30 Feet
RG-68302	Northwest	482.60 Feet

CANYON INFORMATION

	MG Current	MG Last Year	Ac.Ft Current	Ac.Ft Last Year
McClure (1061 MG/3257 Ac.Ft. Capacity)	380	478	1166.8	1467.8
Nichols (223 MG/684 Ac.Ft. Capacity)	152	152	465.0	467.5
Total (1284 MG/3941 Ac.Ft. Capacity)	532	631	1631.8	1935.3
Acequia Ditch Release	3.974	2.960	12.20	9.08
Average Daily Flow into McClure	3.786	7.214	11.62	22.14

Sincerely,



Nick Schiavo

Manager, Sangre De Cristo Water

STATE ENGINEERS OFFICE
SANTA FE, NEW MEXICO
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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

October 2018

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	0.00	0.00	281.46	1167.06	2858.93
St. Michaels	30.50	41.73	3.33	299.03	100.58
TOTAL	30.50	41.73	284.79	1466.09	2959.52
CITY WELL PRODUCTION					
Agua Fria	60.45	98.79	0.00	486.00	21.14
Alto	0.00	0.00	1.02	98.33	3.07
Ferguson	17.70	32.31	1.35	153.07	17.19
Santa Fe	0.00	0.00	0.00	0.00	0.00
Torreon	31.51	51.76	11.23	186.20	132.64
Northwest	50.97	39.59	19.28	402.66	251.77
TOTAL	170.50	229.86	32.88	1343.55	425.81
Osage	9.87	7.42	0.00	17.29	0.00
BUCKMAN WELL PRODUCTION					
Buckman #1	1.06	98.09	27.14	359.94	324.37
Buckman #2	0.00	0.00	0.00	0.01	0.00
Buckman #3	0.58	16.35	0.00	16.94	0.00
Buckman #4	2.84	28.96	0.00	44.58	29.75
Buckman #5	0.00	0.00	0.00	0.00	0.00
Buckman #6	0.16	95.88	0.00	160.71	218.92
Buckman #7	0.00	0.02	0.00	0.04	0.20
Buckman #8	3.25	14.13	0.00	55.43	60.21
Buckman #9	0.61	13.76	0.00	14.39	0.04
Buckman #10	11.17	22.29	0.00	33.94	0.05
Buckman #11	5.91	0.00	0.00	27.27	5.28
Buckman #12	3.06	0.00	0.00	3.08	0.00
Buckman #13	34.79	2.93	0.00	80.67	10.92
TOTAL	63.44	292.42	27.14	797.00	649.74

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

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	1166.82	918.82	1467.75
NICHOLS (223 MG Capacity)	464.97	371.12	467.51
TOTAL STORAGE	1631.79	1289.94	1935.27

ACEQUIA DITCH RELEASE	12.20	25.08	9.08
AVERAGE DAILY FLOW INTO MCCLURE	11.62	8.27	22.14

Signed _____, Sangre De Cristo Water - Operations Manager

Signed _____, Sangre De Cristo Water - Director

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STATE ENGINEERS OF TEXAS
SAN ANTONIO, TEXAS

SANGRE DE CRISTO WATER

MONTHLY WATER REPORT IN MILLIONS OF GALLONS

October 2018

	Current month	Previous month	This Month Last Year	Current y-t-d	Previous y-t-d
Surface Production					
Treatment Plant	0.000	0.000	91.715	380.287	931.587
St. Michaels	9.939	13.599	1.084	97.439	32.775
TOTAL	9.939	13.599	92.799	477.726	964.362
CITY WELL PRODUCTION					
Agua Fria	19.699	32.192	0.000	158.364	6.890
Alto	0.000	0.000	0.331	32.042	0.999
Ferguson	5.768	10.527	0.440	49.877	5.603
Santa Fe	0.000	0.000	0.000	0.000	0.000
Torreon	10.267	16.865	3.659	60.675	43.221
Northwest	16.608	12.899	6.283	131.207	82.039
TOTAL	55.557	74.901	10.713	437.798	138.752
Osage	3.215	2.418	0.000	5.633	0.000
BUCKMAN WELL PRODUCTION					
Buckman #1	0.344	31.962	8.843	117.286	105.696
Buckman #2	0.000	0.000	0.000	0.004	0.000
Buckman #3	0.189	5.329	0.000	5.519	0.000
Buckman #4	0.924	9.437	0.000	14.525	9.694
Buckman #5	0.000	0.000	0.000	0.000	0.000
Buckman #6	0.053	31.243	0.000	52.368	71.337
Buckman #7	0.000	0.008	0.000	0.012	0.064
Buckman #8	1.058	4.603	0.000	18.063	19.618
Buckman #9	0.200	4.483	0.000	4.690	0.014
Buckman #10	3.641	7.264	0.000	11.060	0.016
Buckman #11	1.926	0.000	0.000	8.886	1.721
Buckman #12	0.998	0.000	0.000	1.004	0.001
Buckman #13	11.338	0.955	0.000	26.288	3.559
TOTAL	20.671	95.284	8.843	259.705	211.720

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

RESERVOIR	Current Month	Previous Month	This Month Last Year
MCCLURE (1061 MG Capacity)	380	299	478
NICHOLS (223 MG Capacity)	152	121	152
TOTAL STORAGE	532	420	631

ACEQUIA DITCH RELEASE	3.974	8.173	2.960
AVERAGE DAILY FLOW INTO MCCLURE	3.786	2.694	7.214

Signed _____, Sangre De Cristo Water - Operations Manager

Signed _____, Sangre De Cristo Water - Director

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STATE ENGINEERS OFFICE

Northwest

Report Date: 10/31/2018

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
10/01	1.061	18.0	982	43334	115660	
10/02	1.375	24.0	955	43358	117035	
10/03	0.126	2.0	1050	43360	11716	
10/04	0.000	0.0		43360	11716	
10/05	0.000	0.0		43360	11716	
10/06	1.116	19.0	979	43360	11716	
10/07	1.382	24.0	960	43404	119659	
10/08	1.430	24.0	993	43428	121089	
10/09	1.360	24.0	944	43452	122449	
10/10	1.355	24.0	941	43476	123804	
10/11	1.360	24.0	944	43500	125164	
10/12	1.359	24.0	944	43524	126523	
10/13	1.349	24.0	937	43548	127872	
10/14	1.342	24.0	932	43572	129214	
10/15	0.403	7.0	960	43579	129617	
10/16	0.000	0.0		43579	129617	
10/17	0.000	0.0		43579	129617	
10/18	0.000	0.0		43579	129617	
10/19	0.000	0.0		43579	129617	
10/20	0.000	0.0		43579	129617	
10/21	0.000	0.0		43579	129617	
10/22	0.091	2.0	758	43581	129708	
10/23	0.000	0.0		43581	129708	
10/24	0.000	0.0		43581	129708	
10/25	0.000	0.0		43581	129708	
10/26	0.151	2.0	1258	43583	129859	
10/27	1.348	23.0	977	43606	131207	
10/28	0.000	0.0		43606	131207	
10/29	0.000	0.0		43606	131207	
10/30	0.000	0.0		43606	131207	
10/31	0.000	0.0		43606	131207	482.60
Total	16.608	289.0				

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SANTA FE, NEW MEXICO
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Well 10

Report Date: 10/31/2018

Date	BW10 Mtr Flow Mgd	BW10 Mtr HRS/DAY	BW10 Mtr Flow Gpm	BW10 Mtr Hour Readings	BW10 Mtr Meter	BW10 Mtr Well Depth
10/01	0.000	0.0		2787	7435	
10/02	1.035	17.0	1015	2804	8470	
10/03	1.368	23.0	991	2804	9838	
10/04	1.238	21.0	983	2827	11706	
10/05	0.000	0.0		2848	11706	
10/06	0.000	0.0		2848	11706	
10/07	0.000	0.0		2848	11076	
10/08	0.000	0.0		2848	11076	
10/09	0.000	0.0		2848	11076	
10/10	0.000	0.0		2848	11076	
10/11	0.000	0.0		2848	11076	
10/12	0.000	0.0		2848	11076	
10/13	0.000	0.0		2848	11076	
10/14	0.000	0.0		2848	11076	
10/15	0.000	0.0		2848	11076	
10/16	0.000	0.0		2848	11076	
10/17	0.000	0.0		2848	11076	
10/18	0.000	0.0		2848	11076	
10/19	0.000	0.0		2848	11076	
10/20	0.000	0.0		2848	11076	
10/21	0.000	0.0		2848	11076	
10/22	0.000	0.0		2848	11076	
10/23	0.000	0.0		2848	11076	
10/24	0.000	0.0		2848	11076	
10/25	0.000	0.0		2848	11076	
10/26	0.000	0.0		2848	11076	
10/27	0.000	0.0		2848	11076	
10/28	0.000	0.0		2848	11076	
10/29	0.000	0.0		2848	11076	
10/30	0.000	0.0		2848	11076	
10/31	0.000	0.0		2848	11076	330.00
Total	3.641	61.0				

STATE ENGINEER'S OFFICE
SANTA FE, NEW MEXICO
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Well 11

Report Date: 10/31/2018

Date	BW11 Mtr Flow Mgd	BW11 Mtr HRS/DAY	BW11 Mtr Flow Gpm	BW11 Mtr Hour Readings	BW11 Mtr Meter	BW11 Mtr Well Depth
10/01	0.809	18.0	749	8179	9490	
10/02	1.087	24.0	755	8203	10577	
10/03	0.030	1.0	500	8204	10607	
10/04	0.000	0.0		8204	10607	
10/05	0.000	0.0		8204	10607	
10/06	0.000	0.0		8204	10607	
10/07	0.000	0.0		8204	10607	
10/08	0.000	0.0		8204	10607	
10/09	0.000	0.0		8204	10607	
10/10	0.000	0.0		8204	10607	
10/11	0.000	0.0		8204	10607	
10/12	0.000	0.0		8204	10607	
10/13	0.000	0.0		8204	10607	
10/14	0.000	0.0		8204	10607	
10/15	0.000	0.0		8204	10607	
10/16	0.000	0.0		8204	10607	
10/17	0.000	0.0		8204	10607	
10/18	0.000	0.0		8204	10607	
10/19	0.000	0.0		8204	10607	
10/20	0.000	0.0		8204	10607	
10/21	0.000	0.0		8204	10607	
10/22	0.000	0.0		8204	10607	
10/23	0.000	0.0		8204	10607	
10/24	0.000	0.0		8204	10607	
10/25	0.000	0.0		8204	10607	
10/26	0.000	0.0		8204	10607	
10/27	0.000	0.0		8204	10607	
10/28	0.000	0.0		8204	10607	
10/29	0.000	0.0		8204	10607	
10/30	0.000	0.0		8204	10607	
10/31	0.000	0.0		8204	10607	398.80
Total	1.926	43.0				

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SANTA FE, NEW MEXICO
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Well 12

Report Date: 10/31/2018

Date	BW12 Mtr Flow Mgd	BW12 Mtr HRS/DAY	BW12 Mtr Flow Gpm	BW12 Mtr Hour Readings	BW12 Mtr Meter	BW12 Mtr Well Depth
10/01	0.000	0.0		7774	7	
10/02	0.000	0.0		7774	7	
10/03	0.000	0.0		7774	7	
10/04	0.000	0.0		7774	7	
10/05	0.000	0.0		7774	7	
10/06	0.000	0.0		7774	7	
10/07	0.000	0.0		7774	7	
10/08	0.000	0.0		7774	7	
10/09	0.000	0.0		7774	7	
10/10	0.000	0.0		7774	7	
10/11	0.000	0.0		7774	7	
10/12	0.000	0.0		7774	7	
10/13	0.000	0.0		7774	7	
10/14	0.000	0.0		7774	7	
10/15	0.000	0.0		7774	7	
10/16	0.000	0.0		7774	7	
10/17	0.000	0.0		7774	7	
10/18	0.000	0.0		7774	7	
10/19	0.000	0.0		7774	7	
10/20	0.000	0.0		7774	7	
10/21	0.000	0.0		7774	7	
10/22	0.000	0.0		7774	7	
10/23	0.000	0.0		7774	7	
10/24	0.000	0.0		7774	7	
10/25	0.000	0.0		7774	7	
10/26	0.000	0.0		7774	7	
10/27	0.998	23.0	723	7797	1005	
10/28	0.000	0.0		7797	1005	
10/29	0.000	0.0		7797	1005	
10/30	0.000	0.0		7797	1005	
10/31	0.000	0.0		7797	1005	398.00
Total	0.998	23.0				

STATE ENGINEERS OFFICE
SANTA FE, NEW MEXICO
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Well 13

Report Date: 10/31/2018

Date	BW13 Mtr Flow Mgd	BW13 Mtr HRS/DAY	BW13 Mtr Flow Gpm	BW13 Mtr Hour Readings	BW13 Mtr Meter	BW13 Mtr Well Depth
10/01	0.000	0.0		4497	18513	
10/02	0.000	0.0		4497	18513	
10/03	0.000	0.0		4497	18513	
10/04	0.000	0.0		4497	18513	
10/05	0.000	0.0		4497	18513	
10/06	0.000	0.0		4497	18513	
10/07	0.000	0.0		4497	18513	
10/08	1.152	16.0	1200	4513	19665	
10/09	1.627	24.0	1130	4537	21292	
10/10	1.084	16.0	1129	4553	22376	
10/11	0.000	0.0		4553	22376	
10/12	0.994	15.0	1104	4568	23370	
10/13	0.675	10.0	1125	4578	24045	
10/14	0.000	0.0		4578	24045	
10/15	0.000	0.0		4578	24045	
10/16	0.564	8.0	1175	4586	24609	
10/17	1.621	24.0	1126	4610	26230	
10/18	0.332	5.0	1107	4615	26562	
10/19	0.000	0.0		4615	26562	
10/20	0.000	0.0		4615	26562	
10/21	0.862	13.0	1105	4628	27424	
10/22	0.826	12.0	1147	4640	28250	
10/23	0.000	0.0		4640	28250	
10/24	0.000	0.0		4640	28250	
10/25	0.000	0.0		4640	28250	
10/26	0.029	1.0	483	4641	28279	
10/27	1.572	23.0	1139	4664	29851	
10/28	0.000	0.0		4664	29851	
10/29	0.000	0.0		4664	29851	
10/30	0.000	0.0		4664	29851	
10/31	0.000	0.0		4664	29851	331.30
Total	11.338	167.0				

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STATE ENGINEERS OF TEXAS
SANTA FE, NEW MEXICO

Well 9

Report Date: 10/31/2018

Date	BW9 Mtr Flow Mgd	BW9 Mtr HRS/DAY	BW9 Mtr Flow Gpm	BW9 Mtr Hour Readings	BW9 Mtr Meter	BW9 Mtr Well Depth
10/01	0.200	6.0	556	1140	4704	
10/02	0.000	0.0		1140	4704	
10/03	0.000	0.0		1140	4704	
10/04	0.000	0.0		1140	4704	
10/05	0.000	0.0		1140	4704	
10/06	0.000	0.0		1140	4704	
10/07	0.000	0.0		1140	4704	
10/08	0.000	0.0		1140	4704	
10/09	0.000	0.0		1140	4704	
10/10	0.000	0.0		1140	4704	
10/11	0.000	0.0		1140	4704	
10/12	0.000	0.0		1140	4704	
10/13	0.000	0.0		1140	4704	
10/14	0.000	0.0		1140	4704	
10/15	0.000	0.0		1140	4704	
10/16	0.000	0.0		1140	4704	
10/17	0.000	0.0		1140	4704	
10/18	0.000	0.0		1140	4704	
10/19	0.000	0.0		1140	4704	
10/20	0.000	0.0		1140	4704	
10/21	0.000	0.0		1140	4704	
10/22	0.000	0.0		1140	4704	
10/23	0.000	0.0		1140	4704	
10/24	0.000	0.0		1140	4704	
10/25	0.000	0.0		1140	4704	
10/26	0.000	0.0		1140	4704	
10/27	0.000	0.0		1140	4704	
10/28	0.000	0.0		1140	4704	
10/29	0.000	0.0		1140	4704	
10/30	0.000	0.0		1140	4704	
10/31	0.000	0.0		1140	4704	169.30
Total	0.200	6.0				

STATE ENGINEERS OFFICE
SANTA FE, NEW MEXICO
2018 NOV -7 AM 11:47

SANGRE DE CRISTO WATER

Monthly Well Report

October 2018

	Alto	Torreon	Ferguson	Santa Fe	Agua Fria	Northwest	Osage
Depth	201.00	211.00	237.40	289.30	301.30	482.60	115.40
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF

	St. Mikes	Well 1	Well 2	Well 3	Well 4	Well 5	Well 6
Depth	449.00	15.30	16.60	79.40	64.80	127.50	130.00
Status	ON	OFF	OFF	OFF	OFF	OFF	OFF

	Well 7	Well 8	Well 9	Well 10	Well 11	Well 12	Well 13
Depth	68.50	15.00	169.30	330.00	398.80	398.00	331.30
Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF

	Skillet	Permit	Hickox 1	Hickox 2	Well
Depth	191.30		214.70	208.40	

STATE ENGINEERS OFFICE
SANTA FE, NEW MEXICO
2018 NOV -7 AM 11:47

cc:Doug Rappuhn, OSE

