

Affected persons may file written protests and/or request a public hearing within 30 days of this notice.

To request a hearing, you must:

- (1) state your name, mailing address and daytime telephone number;
- (2) state the applicant's name, application number or another recognizable reference to this application;
- (3) include the statement "I/we request a public hearing";
- (4) write a brief description of how you, the persons you represent, or the public interest would be adversely affected by the proposed transaction and transfer of the CCN; and
- (5) state your proposed adjustment to the application or CCN which would satisfy your concerns and cause you to withdraw your request for a hearing.

Only those persons who submit a written request to be notified of a hearing will receive notice if a hearing is scheduled. The Executive Director will issue the CCN requested in the referenced application unless a hearing is scheduled to consider the transaction. If no protests or requests for hearing are filed during the comment period, the Executive Director may issue the CCN 30 days after publication of this notice.

Persons who wish to protest or request a hearing on this application should write the:

Texas Commission on Environmental Quality
Water Supply Division
Utilities and Districts Section, MC-153
P. O. Box 13087, Austin, TX 78711-3087

Se desea informacion on Espanol, puede llamar al 512-239-0200.

Michael F. Taylor

Utility Representative

General Manager

Utility Name



List of Attachments

1. City of San Marcos Boundary Description
2. Crystal Clear WSC Customer Transferring to CoSM
3. City of San Marcos Water Rates
4. City of San Marcos Comprehensive Annual Financial Reports 2008 - 2012 (enclosed CD)
5. City of San Marcos - TCEQ August 8, 2011 Inspection Report
6. Crystal Clear – TCEQ April 26, 2011 Inspection Report
7. City of San Marcos Water Operators
8. City of San Marcos Small Scale Map (CCN Map)
9. City of San Marcos Large Scale Map (Facility Map)
10. Crystal Clear WSC Small Scale Map (CCN Map)
11. Crystal Clear WSC Large Scale Map (Facilities Map)
12. Agreement Regarding Retail Water Service Areas



Attachment 1, Question 1.
City of San Marcos Boundary Description

AREA #1

BEGINNING at a point on a south corner of the City of San Marcos' existing Water CCN Number 10298 at the intersection of Quail Run Drive (County Road 272) and Hamilton Hollow Road;

THENCE in a northeasterly direction parallel to I.H. 35 and approximately 13,500 feet northwest of I.H. 35 for a distance of approximately 3,575 feet;

THENCE in a northwesterly direction and perpendicular to I.H. 35 for a distance of approximately 7,700 feet;

THENCE in a southwesterly direction parallel to and approximately 21,200 feet northwest of I.H. 35 for a distance of approximately 8,550 feet;

THENCE in a southeasterly direction and perpendicular to F.M. 2439 for a distance of approximately 12,530 feet;

THENCE in a southwesterly direction and parallel to F.M. 2439 for a distance of approximately 870 feet;

THENCE in a southeasterly direction and perpendicular to F.M. 2439 to the centerline of F.M. 2439;

THENCE continuing in a southeasterly direction and perpendicular to F.M. 2439 to the southern right-of-way of the Union Pacific Railroad;

THENCE in a southwesterly direction and along the south right-of-way line of the Union Pacific Railroad for a distance of approximately 1,270 feet;

THENCE in a southeasterly direction and perpendicular to Interstate Highway 35 for a distance of approximately 700 feet;

THENCE in a southwesterly direction and parallel to and approximately 1,790 feet northeast of I.H. 35 for a distance of approximately 1,060 feet;

THENCE in a southeasterly direction and perpendicular to I.H. 35 for a distance of approximately 400 feet;

THENCE in a southwesterly direction and parallel to and approximately 1,375 feet northeast of I.H. 35 for a distance of approximately 280 feet;

THENCE in a southeasterly direction and perpendicular to I.H. 35 for a distance of approximately 525 feet;



Attachment 1, Question 1.

City of San Marcos Boundary Description

THENCE in a northeasterly direction and parallel to and approximately 850 feet northeast of I.H. 35 to a point approximately 950 feet southwest of Industrial Fork Road;

THENCE in a southeasterly direction and perpendicular to I.H. 35 for a distance of approximately 710 feet and up to the north right-of-way line of I.H. 35;

THENCE in a northeasterly direction and along the north right-of-way line of I.H. 35 for a distance of approximately 560 feet;

THENCE in a southeasterly direction and perpendicular to and across I.H. 35 for a distance of approximately 2,800 feet to its intersection with the City of San Marcos' existing CCN Number 10298;

THENCE in a generally northwesterly direction and along the City of San Marcos' existing CCN Number 10298 to the POINT OF BEGINNING.

AREA #2

BEGINNING at a point along the City of San Marcos' existing CCN Boundary Number 10298 and along Francis Harris Lane approximately 1,390 feet south of the intersection of Francis Harris Lane (C.R. 265) and Old Bastrop Highway (C.R. 266);

THENCE in a southerly direction and along C.R. 265 for a distance of approximately 8,750 feet;

THENCE due east for a distance of approximately 590 feet;

THENCE due north for a distance of approximately 1,380 feet;

THENCE due east for a distance of approximately 2,930 feet and at a point along the City of San Marcos' existing CCN Boundary Number 10298;

THENCE in a northwesterly direction and along the City of San Marcos' existing CCN Boundary Number 10298 to the POINT OF BEGINNING.



Attachment 1, Question 1.
City of San Marcos Boundary Description

AREA #3

BEGINNING at a point along the Guadalupe/Hays County Line approximately 4,950 feet northeast of the intersection of Guadalupe/Hays County Line and State Highway 123;

THENCE in a southeasterly direction and perpendicular to F.M. 1978 for a distance of approximately 2,200 feet;

THENCE in a northeasterly direction and parallel to and approximately 3,160 feet northwest of F.M. 1978 for a distance of approximately 1,990 feet;

THENCE in a northwesterly direction and perpendicular to F.M. 1978 for a distance of approximately 2,200 feet;

THENCE in a southwesterly direction along the Guadalupe/Hays County Line to the POINT OF BEGINNING.



Attachment 2, Question 5

Crystal Clear WSC Customers Transferring to CoSM

City of San Marcos
630 East Hopkins
San Marcos, Texas 78666

STATUS	ActNo	Name	Serial Number	Addr	Street	Cycle	Unit	UID#	Route	Home Phone	Size	Dep	Dep Amount
ACTIVE	86	GLENN R PAPE	34871027	2121	S OLD BASTROP HWY	1	AMR	34674	4	512-392-5877	5/8"	Y	\$100
ACTIVE	699	NEW LIFE CHRISTIAN CENTER	34870971		N STATE HWY 123	1	AMR	34604	4	512-396-5309	5/8"	Y	\$100
ACTIVE	700	NEW LIFE CHRISTIAN CENTER	34871093		N STATE HWY 123	1	AMR	34890	4	512-396-5309	5/8"	Y	\$100
ACTIVE	701	LONNIE HATHORN	34871092	3800	N STATE HWY 123	1	IMC	11E258D0	4		5/8"	Y	\$100
ACTIVE	701	LONNIE HATHORN		3800	N STATE HWY 123	1	IMC		4		5/8"	Y	\$300
ACTIVE	702	AUBREY MOHNE	32241674		N STATE HWY 123	1	IMC	11E21919	4	512-392-5427	5/8"	Y	\$300
ACTIVE	703	SAN MARCOS AIR CONDITIONING	34871091	3500	N STATE HWY 123	1	AMR	34882	4	512-353-2511	5/8"	Y	\$100
ACTIVE	704	BLACKHAWK METAL WORKS	34871094	3600	N STATE HWY 123	1	AMR	34894	4	512-392-1767	5/8"	Y	\$100
ACTIVE	705	JACK EBEN	34871345	3202	N STATE HWY 123	1	AMR	34962	4	512-353-1207	5/8"	Y	\$100
ACTIVE	706	CENTURY TELEPHONE	34871346		N STATE HWY 123	1	IMC	11E2190F	4	512-754-5722	5/8"	Y	\$100
ACTIVE	707	STE OIL CO INC	34070898	2001	CLOVIS BARKER DR	1	AMR	34536	4	512-396-3399	5/8"	Y	\$100
ACTIVE	708	CAMINO REAL FELLOWSHIP	34870987	2221	S OLD BASTROP HWY	1	IMC	11E258F1	4	512-396-0029	5/8"	Y	\$100
ACTIVE	709	NORRIS V KNIPE	34871513	2305	S OLD BASTROP HWY	1	IMC	11E2190D	4	512-353-7024	5/8"	Y	\$100
ACTIVE	710	NORRIS V KNIPE	34870901	2309	S OLD BASTROP HWY	1	AMR	34704	4	512-353-7024	5/8"	Y	\$100
ACTIVE	710	NORRIS V KNIPE		2309	S OLD BASTROP HWY	1	AMR		4	512-353-7024	5/8"	Y	\$100
ACTIVE	711	LISA K PRAZAK	34870242	2317	S OLD BASTROP HWY	1	AMR	34924	4	512-396-1318	5/8"	Y	\$100
ACTIVE	713	RUDY DELGADO	34871517	2325	S OLD BASTROP HWY	1	AMR	34960	4	512-665-3063	5/8"	Y	\$100
ACTIVE	714	OBERT C LOGAN	34892402	2409	S OLD BASTROP HWY	1	AMR	34700	4	512-627-8851	5/8"	Y	\$100
ACTIVE	715	REED CARR	34871520	2516	S OLD BASTROP HWY	1	AMR	34888	4	512-353-8192	5/8"	Y	\$50
COLLECTIONS	716	NICK RAMUS	18717667	2501	S OLD BASTROP HWY	1			4		5/8"	N	
ACTIVE	717	NICK RAMUS	34871344	2511	S OLD BASTROP HWY	1	AMR	34964	4	512-396-3694	5/8"	Y	\$100
ACTIVE	720	MARY C SALINAS	34870951	2704	S OLD BASTROP HWY	1	AMR	34484	4	512-396-4789	5/8"	Y	\$100
ACTIVE	721	JAMES DARNELL	34870924	2714	S OLD BASTROP HWY	1	AMR	34494	4	512-558-1181	5/8"	Y	\$50
ACTIVE	722	JAMES DARNELL	34871063	2716A	S OLD BASTROP HWY	1	AMR	34482	4	512-558-1181	5/8"	Y	\$50
ACTIVE	723	JAMES DARNELL	34870922	2720	S OLD BASTROP HWY	1	AMR	34486	4	512-558-1181	5/8"	Y	\$50
ACTIVE	729	MASONIC LODGE OF SAN MARCOS	34871515		HWY 123	1	AMR	34968	4	512-392-2737	5/8"	Y	\$100
ACTIVE	749	DIANA EVERETT	34871405	4220	S OLD BASTROP HWY	1	AMR	34798	4		5/8"	Y	\$100
ACTIVE	750	PABLO ZAPATA	34871075	2221	CENTER POINT RD	1	AMR	34558	4	512-353-8204	5/8"	Y	\$100
ACTIVE	751	BILL SOYARS	34871437	2202	CENTER POINT RD	1	AMR	34804	4		5/8"	Y	\$50
ACTIVE	753	J GARLAND WARREN	34871440	1910	CENTER POINT RD	1	AMR	34812	4	512-392-6484	5/8"	Y	\$50
ACTIVE	752	J GARLAND WARREN	34871438	1302	CENTER POINT RD	1	IMC	11E2258EC	4	512-392-6484	5/8"	Y	\$100
ACTIVE	752	J GARLAND WARREN		1302	CENTER POINT RD	1			4	512-392-6484	5/8"	Y	\$300
ACTIVE	754	FLAVIO NAVARRO	34871460	2222	CENTER POINT RD	1	AMR	34816	4	512-749-5255	5/8"	Y	\$100
ACTIVE	756	BARRY A BUSCHA	34870929	4506	S OLD BASTROP HWY	1	AMR	34516	4	512-396-0242	5/8"	Y	\$100
ACTIVE	757	JAMES SCHROEDER	34870517	2002	CENTER POINT RD	1	IMC	11E21903	4	512-353-5121	5/8"	Y	\$100
ACTIVE	758	CARL RODRIGUE	34870927	4602	S OLD BASTROP HWY	1	AMR	34596	4	512-754-5699	5/8"	Y	\$50
ACTIVE	759	BETTY MAYFIELD	34871333	4904	S OLD BASTROP HWY	1	AMR	34790	4	512-240-4067	5/8"	Y	\$100
ACTIVE	760	THOMAS A CASTOLDI	34871072	4902	S OLD BASTROP HWY	1	AMR	34564	4	512-353-8140	5/8"	Y	\$50
ACTIVE	761	S R PALACIOS	34871037	2401	E MCCARTY LN	1	IMC	11E2191A	4	512-787-3923	5/8"	Y	\$50
ACTIVE	762	DIGNA PATES	34870947	259	CERRO VISTA DR	1	AMR	34696	4	512-618-7980	5/8"	Y	\$100
ACTIVE	763	BILLY TELFORD	34871529	2301	E MCCARTY LN	1	AMR	34520	4	512-353-8143	5/8"	Y	\$50
ACTIVE	764	JULIAN PEREZ	34871332	2200	E MCCARTY LN	1	IMC	11E21907	4	512-392-0163	5/8"	Y	\$100
ACTIVE	765	ELLEN JASTER	33754088	1600	E MCCARTY LN	1	IMC	11E21A93	4	512-353-8142	5/8"	Y	\$50
ACTIVE	766	ALBERT A JASTER	18311180	1601	E MCCARTY LN	1	AMR	30732	4	512-392-0544	5/8"	Y	\$100
ACTIVE	767	THERMON MFG CO	18385366		MCCARTY LN	1	AMR	31356	4	512-396-5801	5/8"	Y	\$50
SURRENDERED	768	COLLEGE FARMS			MCCARTY LN	1			4		5/8"	N	
ACTIVE	769	KBLB INC			MCCARTY LN	1			4	512-396-2963	1"	Y	\$100
ACTIVE	773	U S FISH & WILDLIFE	18385367	500	W MCCARTY LN	1	AMR	31354	4	512-353-0011	1"	Y	\$50



Attachment 2, Question 5.
Crystal Clear WSC Customers Transferring to CoSM

ACTIVE	777	PABLO H VASQUEZ	34870289	437	W MCCARTY LN	1	IMC	11E21A59	4	512-618-1131	5/8"	Y	\$100
ACTIVE	778	AGAPITO ORTUNIO	34871528	425	W MCCARTY LN	1	AMR	34528	4		5/8"	Y	\$50
ACTIVE	779	JOE A QUINTERO	34870941	489	W MCCARTY LN	1	AMR	35014	4	512-754-8223	5/8"	Y	\$50
ACTIVE	781	LUIS LONGORIA	34871406	405	W MCCARTY LN	1	IMC	11E259C8	4	512-396-2060	5/8"	Y	\$50
ACTIVE	782	JANIE O COY	34871382	401	W MCCARTY LN	1	AMR	34862	4		5/8"	Y	\$50
ACTIVE	783	AQUA LAND LLC	32668465	711	W MCCARTY LN	1	IMC	11E21A4E	4	713-305-6778	5/8"	Y	\$50
ACTIVE	785	TORIBIO L TORRES	34871531	2913	HUNTER RD	1	IMC	11E218F9	4	512-353-0776	5/8"	Y	\$100
ACTIVE	786	CENTURY TELEPHONE	34870288		HUNTER RD	1	AMR	35008	4	512-754-5722	5/8"	Y	\$100
ACTIVE	787	BEVERLY MEISSNER	34870943	2805	HUNTER RD APT 1A	1	AMR	34826	4		5/8"	Y	\$100
ACTIVE	788	BEVERLY MEISSNER	34870273	2805	HUNTER RD APT 2A	1	AMR	35072	4		5/8"	Y	\$100
ACTIVE	789	BEVERLY MEISSNER	34871383	2805	HUNTER RD APT 3A	1	AMR	34928	4		5/8"	Y	\$100
ACTIVE	790	BEVERLY MEISSNER	34871479	2805	HUNTER RD APT 4A	1	AMR	34936	4		5/8"	Y	\$100
ACTIVE	791	BEVERLY MEISSNER	34870239	2805	HUNTER RD APT 5A	1	AMR	34996	4		5/8"	Y	\$100
ACTIVE	792	BEVERLY MEISSNER	11135199	2805	HUNTER RD APT 6A	1	IMC	11E26C20	4		5/8"	Y	\$100
ACTIVE	793	BEVERLY MEISSNER	34870397	2805	HUNTER RD APT 7A	1	IMC	11E25965	4		5/8"	Y	\$100
ACTIVE	794	BEVERLY MEISSNER	34870395	2805	HUNTER RD APT 8A	1	AMR	34988	4		5/8"	Y	\$100
ACTIVE	795	BEVERLY MEISSNER	34871378	2805	HUNTER RD APT 9A	1	AMR	34874	4		5/8"	Y	\$100
ACTIVE	796	BEVERLY MEISSNER	34871379	2805	HUNTER RD APT 10A	1	AMR	34876	4		5/8"	Y	\$100
ACTIVE	797	BEVERLY MEISSNER	34871527	2805	HUNTER RD APT 11A	1	AMR	34526	4		5/8"	Y	\$100
ACTIVE	798	BEVERLY MEISSNER	34870955	2805	HUNTER RD APT 12A	1	AMR	34640	4		5/8"	Y	\$100
ACTIVE	799	BEVERLY MEISSNER	34870237	2805	HUNTER RD APT 1B	1	AMR	34984	4		5/8"	Y	\$100
ACTIVE	800	BEVERLY MEISSNER	34870396	2805	HUNTER RD APT 2B	1	AMR	34994	4		5/8"	Y	\$100
ACTIVE	801	BEVERLY MEISSNER	34871348	2805	HUNTER RD APT 3B	1	AMR	34992	4		5/8"	Y	\$100
ACTIVE	802	BEVERLY MEISSNER	34871352	2805	HUNTER RD APT 4B	1	AMR	34982	4		5/8"	Y	\$100
ACTIVE	803	BEVERLY MEISSNER	34870394	2805	HUNTER RD APT 5B	1	AMR	34978	4		5/8"	Y	\$100
ACTIVE	804	BEVERLY MEISSNER	34870944	2805	HUNTER RD APT 6B	1	AMR	34990	4		5/8"	Y	\$100
ACTIVE	805	BEVERLY MEISSNER	34871450	2805	HUNTER RD APT 7B	1	AMR	34870	4		5/8"	Y	\$100
ACTIVE	806	BEVERLY MEISSNER	34871381	2805	HUNTER RD APT 8B	1	AMR	34872	4		5/8"	Y	\$100
ACTIVE	807	BEVERLY MEISSNER	34870393	2805	HUNTER RD APT 9B	1	AMR	35076	4		5/8"	Y	\$100
ACTIVE	808	BEVERLY MEISSNER	34870287	2805	HUNTER RD APT 10B	1	AMR	35000	4		5/8"	Y	\$100
ACTIVE	809	J C GALBREATH	34871454	2903	HUNTER RD	1	AMR	34820	4	512-353-0697	5/8"	Y	\$50
ACTIVE	810	JAMES DIETERT	34871385	2807	HUNTER RD	1	AMR	34926	4		5/8"	Y	\$50
ACTIVE	1204	JOE R VELASQUEZ JR	33859341	1538	WONDERWORLD DR	1	AMR	26299	6		5/8"	Y	\$100
ACTIVE	1206	ANA ROSA VELASQUEZ	33071914	1508	WONDERWORLD DR	1	IMC	11E25C88	6		5/8"	Y	\$100
ACTIVE	1208	RAUL VELASQUEZ	36214666	1416	WONDERWORLD DR	1	IMC		6	512-878-0514	5/8"	Y	\$100
ACTIVE	1209	JESSE VELASQUEZ SR	33859341	1410	WONDERWORLD DR	1	AMR	26807	6	512-644-4208	5/8"	Y	\$100
ACTIVE	1210	OFELIA VELASQUEZ	32377406	1512	WONDERWORLD DR	1	IMC	11E25D27	6	281-723-1639	5/8"	Y	\$50
ACTIVE	1211	JESSE VELASQUEZ SR	32327430	1506	WONDERWORLD DR	1	AMR	26897	6	512-644-4208	5/8"	Y	\$50
ACTIVE	1212	JOSE S VELASQUEZ SR	32601565	1536	WONDERWORLD DR	1	AMR	26889	6	512-357-1421	5/8"	Y	\$50
ACTIVE	1213	EUGENE FERRER JR	32668510	1430	WONDERWORLD DR	1	AMR	29553	6	512-392-3972	5/8"	Y	\$100
ACTIVE	1215	JOSE S VELASQUEZ SR	33754050	1536	WONDERWORLD DR	1	AMR	26969	6	512-357-1421	5/8"	Y	\$100
ACTIVE	1217	ESTEFANA LONGORIA	32084721	1554	WONDERWORLD DR	1	IMC	11E25C9C	6	512-353-8663	5/8"	Y	\$100
ACTIVE	1220	KAY C BACKUS	32668638	1999	N STATE HWY 123	1	IMC	11E2612F	6	512-392-1242	5/8"	Y	\$300
ACTIVE	1221	JIM R SMITH	33071889		REDWOOD RD	1	AMR	25911	6	713-622-9933	5/8"	Y	\$50
ACTIVE	1222	PATRICIA BECKER MD	33192508	1605	REDWOOD RD STE A	1	IMC	11E25C90	6	512-353-4800	5/8"	Y	\$100
ACTIVE	1223	DONALD WILLIS MD	33192600	1601	REDWOOD RD STE A	1	IMC	11E25D1B	6	512-396-4400	5/8"	Y	\$100
ACTIVE	1224	SAC N PAC 112	29988662		HWY 123	1	IMC	11E29507	6	512-392-6484	5/8"	Y	\$50
ACTIVE	1226	JAMES E BRADEN	29762111	2006	REDWOOD RD	1	AMR	26845	6	512-392-4213	5/8"	Y	\$100
ACTIVE	1227	JIM R SMITH	32601489	2519	REDWOOD RD	1	IMC	11E26123	6	713-622-9933	5/8"	Y	\$50



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Crystal Clear WSC Customers Transferring to CoSM

ACTIVE	1228	FREEMAN RANCH	33134417		OLD BASTROP RD	1	IMC	11E26127	6	512-357-6590	5/8"	Y	\$50
ACTIVE	1229	JO SHERILL LANE	32327489	500	OLD BASTROP RD	1	AMR	26995	6	512-353-7626	5/8"	Y	\$50
ACTIVE	1230	LARRY F ALFORD	33290132	2220	FM 621	1	AMR	26917	6	512-392-0389	5/8"	Y	\$50
ACTIVE	1231	JO SHERILL LANE	91220724	2102	FM 621	1	AMR	26997	6	512-353-7626	5/8"	Y	\$100
ACTIVE	1232	D B THOMAS	32601576	1608	FM 621	1	AMR	27007	6	512-353-7634	5/8"	Y	\$100
ACTIVE	1261	JIM R SMITH	33071776		RIVER HILLS DR	1	IMC	11E29D1D	6	713-622-9933	5/8"	Y	\$100
ACTIVE	1491	COLLEGE FARMS	95833706		CENTER POINT RD	1	AMR	33824	6	512-245-1410	5/8"	Y	\$300
ACTIVE	1821	HAYS ENERGY LTD	15757970	1601	FRANCES HARRIS LN	1	AMR		9	512-805-7205	2"	Y	\$50
ACTIVE	1945	JOQ-SAN MARCOS VENTURES	34870248	5818	S OLD BASTROP HWY	1	AMR	35128	10		5/8"	Y	\$50
ACTIVE	1946	PLEASANT REXROAT	34871428	5618	S OLD BASTROP HWY	1	AMR	35090	10	512-392-9895	5/8"	Y	\$50
ACTIVE	1947	JOQ-SAN MARCOS VENTURES	34871426		S OLD BASTROP HWY	1	AMR	35094	10		5/8"	Y	\$50
ACTIVE	1988	FRANK BLAKLEY	34871568	4435	HUNTER RD	1	AMR	35700	10		5/8"	Y	\$50
ACTIVE	1989	TREY LEE	34870798	4425	HUNTER RD	1	AMR	35714	10	512-665-3012	5/8"	Y	\$100
ACTIVE	1990	APOLINAR SANCHEZ	34870683	4419	HUNTER RD	1	AMR	35680	10	210-326-8504	5/8"	Y	\$50
ACTIVE	1991	DANIEL J AURINGER	34870797	4407	HUNTER RD	1	AMR	35710	10	512-396-0094	5/8"	Y	\$50
ACTIVE	1992	JANIE AURINGER	34871317	4405	HUNTER RD	1	AMR	35768	10	512-396-0094	5/8"	Y	\$100
ACTIVE	1993	IGNACIO MUNOZ SR	34871710	4401	HUNTER RD	1	AMR	29501	10	512-392-1870	5/8"	Y	\$100
ACTIVE	1994	ROSA MARTINEZ	34870175	4331	HUNTER RD	1	AMR	35774	10	979-779-9104	5/8"	Y	\$50
ACTIVE	1995	ANSELMO GONZALEZ	34871554	4325	HUNTER RD	1	AMR	35734	10		5/8"	Y	\$50
ACTIVE	1996	ELENA CONTRERAS	32702142	4315	HUNTER RD	1	IMC	11E21708	10	512-353-1290	5/8"	Y	\$50
ACTIVE	1997	SANTOS C TENEYUQUE	34870172	4319	HUNTER RD	1	AMR	35770	10	512-667-6450	5/8"	Y	\$50
ACTIVE	1998	LUCIA PALOMO	34870675	4311	HUNTER RD	1	AMR	35758	10	512-392-1594	5/8"	Y	\$100
ACTIVE	1999	NAPOLEON BERNAL	34870593	4305	HUNTER RD	1	AMR	35738	10	512-268-4721	5/8"	Y	\$50
ACTIVE	2000	LUPE VASQUEZ	33754073	4301	HUNTER RD	1	AMR	35764	10	512-353-1243	5/8"	Y	\$50
ACTIVE	2001	JUSTINO RESENDEZ	34870171	4211	HUNTER RD	1	AMR	35772	10		5/8"	Y	\$50
ACTIVE	2003	JUSTINO RESENDEZ	34871004		HUNTER RD	1	AMR	35306	10		5/8"	Y	\$300
ACTIVE	2005	JUSTINO RESENDEZ	34871399		HUNTER RD	1	AMR	25425	10		5/8"	Y	\$100
ACTIVE	2006	JUSTINO RESENDEZ	34871708	4201	HUNTER RD	1	AMR	35696	10		5/8"	Y	\$100
ACTIVE	2007	C W SEEBECK	34871709	4105	HUNTER RD	1	AMR	35774	10	512-396-5880	5/8"	Y	\$100
ACTIVE	2008	JOHN N YATES	34871707	4210	HUNTER RD	1	AMR	35694	10	512-353-0883	5/8"	Y	\$100
ACTIVE	2835	BILLY TELFORD	34870956	2303	E MCCARTY LN	1	AMR	34648	10	512-353-8143	5/8"	Y	\$100
ACTIVE	2901	JAMES LAMBERT JR	33134549	1618	FM 621	1	AMR	26855	6	512-392-5259	5/8"	Y	\$100
ACTIVE	2925	CARSON FAMILY PROPERTIES	29988661	3200	CENTER POINT RD	1	IMC	11E2984D	19	512-393-9292	5/8"	Y	\$100
ACTIVE	3030	ELLEN JASTER	34871477	1600	E MCCARTY LN	1	AMR	34796	4	512-353-8142	5/8"	Y	\$100
ACTIVE	3223	JEWELL TRIGGERS INC	34871089	3620	HWY 123	1	AMR	34884	4	830-620-0971	5/8"	Y	\$100
ACTIVE	3349	J C GALBREATH	34870286	2903	HUNTER RD	1	AMR	35010	4	512-353-0697	5/8"	Y	\$100
ACTIVE	3399	SANTIAGO SAENZ	34870900	2225	S OLD BASTROP HWY	1	AMR	34706	4	512-245-2108	5/8"	Y	\$100
ACTIVE	3435	ROBERTO ORPINEL	34870939	409	W MCCARTY LN	1	AMR	35004	4	512-392-1466	5/8"	Y	\$100
ACTIVE	3440	BIZTRONICS LLC	34871090	3700	HWY 123	1	AMR	34892	4	512-396-1027	5/8"	Y	\$100
ACTIVE	3451	THOMAS G PEREZ	34871401	2486	MCCARTY LN	1	AMR	34886	4	512-392-5996	5/8"	Y	\$100
ACTIVE	3460	DAVID O VOIGHT	34871566	4300	HUNTER RD	1	AMR	35712	10	512-395-8848	5/8"	Y	\$100
ACTIVE	3556	THREE D WELDING	34871519	3016	N STATE HWY 123	1	AMR	34878	4	512-396-3926	5/8"	Y	\$100
ACTIVE	3564	AWARE INC	34871441	1708	CENTER POINT RD	1	AMR	34802	4	512-754-6773	5/8"	Y	\$100
ACTIVE	3642	RAYMOND MATA	34870932	224	CERRO VISTA DR	1	AMR	34562	4	512-665-6064	5/8"	Y	\$100
ACTIVE	3643	MARK MAYHEW	34871071	126	CERRO VISTA DR	1	AMR	34576	4		5/8"	Y	\$300
ACTIVE	3694	RUDY VILLARREAL	34871074	110	CERRO VISTA DR	1	AMR	34726	4	210-367-0590	5/8"	Y	\$100
ACTIVE	3695	JOSE SAENZ	34871087	174	CERRO VISTA DR	1	AMR	34714	4	512-557-5531	5/8"	Y	\$100
ACTIVE	3696	WILLIAM G SIMMONS	34871050	239	CERRO VISTA DR	1	AMR	34546	4	512-392-4816	5/8"	Y	\$100
ACTIVE	3714	QUALITY HARDWOOD FLOORS INC	34871343	2011	CLOVIS BARKER DR	1	AMR	34966	4	512-754-9077	5/8"	Y	\$100



Attachment 2, Question 5.
Crystal Clear WSC Customers Transferring to CoSM

ACTIVE	3726	ROBERT L TIERINA	34870949	115	CERRO VISTA DR	1	AMR	34588	4	512-396-1405	5/8"	Y	\$100
ACTIVE	3727	GUADALUPE FLORES JR	34870946	201	CERRO VISTA DR	1	AMR	34692	4	512-557-7337	5/8"	Y	\$100
ACTIVE	3732	MCCARTY LANE GROUP INC	33754020	109	W MCCARTY LN	1	AMR	36630	4	512-396-3089	5/8"	Y	\$100
ACTIVE	3780	ROBERT RING	34871088	145	CERRO VISTA DR	1	AMR	34716	4		5/8"	Y	\$100
ACTIVE	3782	TEXAS HEALTH AND RACQUET CLUB	18385354	109	W MCCARTY LN	1	AMR	31590	4		1"	N	
ACTIVE	3783	MCINTYRE PROPERTIES		2917	HUNTER RD	1	AMR		4	512-393-4898	2"	N	
ACTIVE	3790	ROY R MENDOZA	16239516	3424A	S OLD BASTROP HWY	1	AMR	33738	4		5/8"	Y	\$100
ACTIVE	3792	MARK MAYHEW	34870945	208	CERRO VISTA DR	1	AMR	34500	4		5/8"	Y	\$100
ACTIVE	3906	GLENN VAN SHELLENBECK	34871516	2101	CLOVIS BARKER DR	1	AMR	34958	4		5/8"	Y	\$100
ACTIVE	3914	S M LEASING	34871342	2019	CLOVIS BARKER DR	1	AMR	34974	4	512-754-9155	5/8"	Y	\$100
ACTIVE	3959	JENNIFER PARTIDA	34870931	256	CERRO VISTA DR	1	AMR	34584	4	361-208-4269	5/8"	Y	\$100
ACTIVE	4031	MARY A COY	34871442	129	CERRO VISTA DR	1	AMR	34806	4		5/8"	Y	\$100
ACTIVE	4039	JIM R SMITH	30087377		FM 621	1	AMR	29731	6	713-623-0343	5/8"	Y	\$100
ACTIVE	4101	ROY R MENDOZA	34871086	3424C	S OLD BASTROP HWY	1	AMR	34712	4		5/8"	Y	\$100
ACTIVE	4130	SHERILL J BAEBLER	32241521	1796	STAPLES RD	1	AMR	31086	6	512-557-4943	5/8"	Y	\$100
ACTIVE	4242	C & G DEVELOPMENT INC	11132748	2061	CLOVIS BARKER DR	1	IMC	11E26B88	4	512-353-2707	5/8"	Y	\$100
ACTIVE	4309	THEODORA SANCHEZ	34871084	221	CERRO VISTA DR	1	AMR	34708	4	512-392-2920	5/8"	Y	\$100
ACTIVE	4348	DOROTHY BANKS	34871085	240	CERRO VISTA DR	1	AMR	34710	4	979-849-2760	5/8"	Y	\$100
ACTIVE	4371	ALEX SELVERA	34870962	110	EL CAMINO WAY	1	AMR	34688	4	512-396-0188	5/8"	Y	\$100
ACTIVE	4364	DOMINGO PEREZ	34870948	167	CERRO VISTA DR	1	AMR	34504	4	512-787-9901	5/8"	Y	\$100
ACTIVE	4478	NANCY ARNOLD	32859488	3400	CENTER POINT RD	1	AMR	27341	19	512-396-0669	5/8"	Y	\$100
ACTIVE	4557	RAUL G ESPINOZA	34890961	2656	OLD BASTROP HWY	1	AMR	34498	4	512-353-6741	5/8"	Y	\$100
ACTIVE	4615	STEVEN HERRERA	18311181	411	E MCCARTY LN	1	AMR	30564	4	512-754-6997	5/8"	Y	\$100
ACTIVE	4616	JOHN VILLANUEVA	34871076	158	CERRO VISTA DR	1	AMR	34570	4	512-878-3435	5/8"	Y	\$100
ACTIVE	4628	ROY R MENDOZA	33753316	3424B	S OLD BASTROP HWY	1	AMR	36782	4	512-754-7949	5/8"	Y	\$100
ACTIVE	4756	CARLOS GARCIA JR	34870149	4590	S OLD BASTROP HWY	1	AMR	36300	4	512-878-9658	5/8"	Y	\$100
ACTIVE	4785	C & G DEVELOPMENT INC	34871634	2061	CLOVIS BARKER DR	1	AMR	25605	4	512-353-2707	5/8"	Y	\$300
ACTIVE	5089	ALBERTO CHAVEZ	32859353	142	CERRO VISTA DR	1	IMC	11E21980	4	512-878-0323	5/8"	Y	\$300
IN-ACTIVE	3239	CHRISTIAN FEDERATION POLICE YOUTH SPORTS	64103243		MCCARTY LN	1					5/8"	N	
IN-ACTIVE	732	KENNETH D HERRING	34870913		EL CAMINO WAY	1	AMR	34510	4	512-295-4194	5/8"	N	
IN-ACTIVE	712	CINDY SELVERA LITTLE		2312	S OLD BASTROP HWY	1			4	512-665-7068	5/8"	N	
COLLECTIONS	716	NICK RAMUS	18717667	2501	S OLD BASTROP HWY	1	AMR		4		5/8"	N	
SURRENDERED	718	RAUL G ESPINOZA	34871061	2608	S OLD BASTROP HWY	1	AMR	34490	4	512-353-6741	5/8"	N	
SURRENDERED	780	STEVEN HERRERA	34870290	407	E MCCARTY LN	1	AMR	34998	4	512-754-6997	5/8"	N	
IN-ACTIVE	774	VACANT		477	W MCCARTY LN	1			4		5/8"	N	
IN-ACTIVE	775	VACANT		457	W MCCARTY LN	1			4		5/8"	N	
IN-ACTIVE	776	VACANT		451A	W MCCARTY LN	1			4		5/8"	N	
IN-ACTIVE	772	EMJ CORPORATION		501	W MCCARTY LN	1			4		5/8"	N	
SURRENDERED	1207	ANA VELASQUEZ	33134373	1416	WONDERWORLD DR	1	AMR	26363	6	281-723-1639	5/8"	N	
IN-ACTIVE	1225	VACANT	18717665		REDWOOD RD	1	AMR		6		5/8"	N	
IN-ACTIVE	1205	VACANT		1526	WONDERWORLD DR	1			6		5/8"	N	
SURRENDERED	1214	VACANT		1548	WONDERWORLD DR	1			6		5/8"	N	
IN-ACTIVE	1216	VACANT		1540	WONDERWORLD DR	1			6		5/8"	N	
SURRENDERED	1218	M R PROPERTIES	33192450	1500	WONDERWORLD DR	1	AMR	26931	6		5/8"	N	
IN-ACTIVE	1219	VACANT	60014069	2200	N STATE HWY 123	1	AMR		6		5/8"	N	
IN-ACTIVE	3219	RIO MARC DEVELOPMENT LTD	59479592		REDWOOD RD	1	AMR		6	512-396-9610	5/8"	N	
COLLECTIONS	2004	JUSTINO RESENDEZ	34870682	4215	HUNTER RD	1	AMR	35686	10	512-353-1044	5/8"	N	
COLLECTIONS	2002	JUSTINO RESENDEZ	34871002	4215	HUNTER RD	1	AMR	35307	10	512-353-1044	5/8"	N	
ACTIVE	1492	BILLY J WHARTON	12797912	4108	CENTER POINT RD	1	IMC	11E2D64D	19	512-396-8018	5/8"	Y	\$100



Attachment 2, Question 5.
Crystal Clear WSC Customers Transferring to CoSM

ACTIVE	3857	DANIEL J AURINGER	34871711	4409	HUNTER RD	1	AMR	35684	10	512-618-8788	5/8"	Y	\$100
ACTIVE	3903	EDWARD RAKOWITZ	34870174	4365	FM 2439	1	AMR	35728	10	830-237-2220	5/8"	Y	\$100
ACTIVE	4727	APOLINAR SANCHEZ	95934476	4419	HUNTER RD	1	AMR	32740	10	830-620-0358	5/8"	Y	\$100
ACTIVE	4798	BILLY J WHARTON	32327647	4108	CENTER POINT RD	1	AMR	26235	19	512-396-8018	5/8"	Y	\$300
IN-ACTIVE	1497	VACANT		3721	CENTER POINT RD	1			19		5/8"	N	
IN-ACTIVE	3326	TOM SOYARS			CENTER POINT RD	1			4		5/8"	N	
COLLECTIONS	3394	AURORA SALAS		505	W MCCARTY LN	1			4		5/8"	N	
ACTIVE	1493	KINLEY BRYANT	32702044	3902	CENTER POINT RD	1	AMR	29243	19		5/8"	Y	\$100
ACTIVE	1494	JAMES BARRETT	33290234	3820	CENTER POINT RD	1	IMC	11E2C401	19	512-353-0024	5/8"	Y	\$100
ACTIVE	1495	STEVEN CLARK	32241696	3814	CENTER POINT RD	1	IMC	11E261D7	19	830-556-9856	5/8"	Y	\$100
ACTIVE	1496	J W LAUNER	33192451	3750	CENTER POINT RD	1	IMC	11E294EC	19	512-878-9591	5/8"	Y	\$100
IN-ACTIVE	476	RANDALL MORRIS	64421351	4501	HWY 123	1	AMR		2		5/8"	N	
IN-ACTIVE	3988	VACANT		1601	FRANCES HARRIS LN	1			9		5/8"	N	



**Attachment 3, Question 14.
City of San Marcos Water Rates**

(All water rates are based per 1000 gallons)

Inside-City Water Rates

<u>Lifeline Rate</u>	<u>Rate</u>
First 8,000 gallons - Minimum	20.14
8,001 - 10,000 gallons	4.72
10,001 - 25,000 gallons	5.91
Over 25,000 gallons	6.56
<u>5/8" - 3/4" Water Meter</u>	<u>Rate</u>
First 2,000 gallons - Minimum	20.14
2,001 - 10,000 gallons	4.72
10,001 - 25,000 gallons	5.91
Over 25,000 gallons	6.56
<u>1" Water Meter</u>	<u>Rate</u>
First 4,000 gallons - Minimum	40.27
4,001 - 10,000 gallons	4.72
10,001 - 25,000 gallons	5.91
Over 25,000 gallons	6.56
<u>1 1/2" Water Meter</u>	<u>Rate</u>
First 8,000 gallons - Minimum	80.51
8,001 - 10,000 gallons	4.72
10,001 - 25,000 gallons	5.91
Over 25,000 gallons	6.56
<u>2" Water Meter</u>	<u>Rate</u>
First 13,000 gallons - Minimum	128.84
13,001 - 25,000 gallons	5.91
Over 25,000 gallons	6.56

Outside-City Water Rates

<u>Lifeline Rate</u>	<u>Rate</u>
First 8,000 gallons - Minimum	25.18
8,001 - 10,000 gallons	5.91
10,001 - 25,000 gallons	7.38
Over 25,000 gallons	8.19
<u>5/8" - 3/4" Water Meter</u>	<u>Rate</u>
First 2,000 gallons - Minimum	25.18
2,001 - 10,000 gallons	5.91
10,001 - 25,000 gallons	7.38
Over 25,000 gallons	8.19
<u>1" Water Meter</u>	<u>Rate</u>
First 4,000 gallons - Minimum	50.35
4,001 - 10,000 gallons	5.91
10,001 - 25,000 gallons	7.38
Over 25,000 gallons	8.19
<u>1 1/2" Water Meter</u>	<u>Rate</u>
First 8,000 gallons - Minimum	100.64
8,001 - 10,000 gallons	5.91
10,001 - 25,000 gallons	7.38
Over 25,000 gallons	8.19
<u>2" Water Meter</u>	<u>Rate</u>
First 13,000 gallons - Minimum	161.03
13,001 - 25,000 gallons	7.38
Over 25,000 gallons	8.19



City of San Marcos
630 East Hopkins
San Marcos, Texas 78666

Attachment 3, Question 14.
City of San Marcos Water Rates

Other Water Charges

DESCRIPTION	RATE
Reconnect	20.00
Water Test	35.00
Meter Installation	60.00
Meter Rental	50.00
New Account	20.00
After Hours Charge	40.00
Site Visit Charge	20.00
Water Tap	*
Tampering Charge	100.00

* Actual construction costs plus 10%. Minimum charge of \$250.00



Texas Commission on Environmental Quality**Investigation Report****City of San Marcos****CN600521272****COPY**

City of San Marcos

630 East Hopkins

San Marcos, Texas 78666

CITY OF SAN MARCOS**RN101416337****Investigation # 949183****Incident #****Investigator: LAWRENCE KING****Site Classification****SW >10K CONNECTION****Conducted: 08/08/2011 -- 08/08/2011****SIC Code: 4941****Program(s): PUBLIC WATER
SYSTEM/SUPPLY****Investigation Type : Compliance Investigation****Location : 630 E HOPKINS ST****Additional ID(s) : 1050001****Address: ; ,****Activity Type : REGION 11 - AUSTIN****PWSCCISWCM - PWS CCI SW - Community****Principal(s) :****Role****Name****RESPONDENT****CITY OF SAN MARCOS****Contact(s) :****Role****Title****Name****Phone**

Participated in Investigation

ASSISTANT
DIRECTOR
WATER/WASTEWATE
R UTILITIES

JON L CLACK

Work (512) 393-8010

Participated in Investigation

CHIEF OPERATOR

JERRY SHARP

Work (512) 353-3888

Participated in Investigation

OPERATOR

MR TONY SALINAS

Work (512) 393-8010

Regulated Entity Contact

DIRECTOR OF PUBLIC
SERVICESMR THOMAS
TAGGART(512) 392-2625
Work (512) 393-8010**Other Staff Member(s) :****Role****Name**

Supervisor

SHEA COCKRELL

QA Reviewer

CHAD AHLGREN

Associated Check List**Checklist Name****Unit Name**PWS INVESTIGATION - EQUIPMENT MONITORING
AND SAMPLING

San Marcos

PWS STANDARD FIELD

San Marcos

Investigation Comments :**INTRODUCTION**

On August 8, 2011, a Comprehensive Compliance Investigation (CCI) was performed of the water system for the City of San Marcos-Public Water Supply ID 1050001. The CCI was conducted by Lawrence King, Environmental Investigator with the TCEQ Austin Region Office. It was scheduled



on July 29, 2011, with Mr. Jon Clack, Assistant Director, Water/Wastewater Services, City of San Marcos, and with Mr. Jerry Sharp, Plant Manager, Guadalupe-Blanco River Authority (GBRA). GBRA operates and jointly owns a surface water treatment plant with the City of San Marcos. The City maintains its own distribution system. Representing the water system during the CCI were Mr. Sharp, Mr. Clack, and Mr. Tony Salinas, Distribution Manager, City of San Marcos. During the CCI, a review was made of the water system's maintenance and operational records, monitoring reports and all other documents required by state or federal regulations for a public water system with a surface water treatment plant. A physical inspection of the water system facilities was also conducted. An exit interview was held with Mr. Clack at the conclusion of the investigation. An Exit Interview Form (copy attached) was provided to him at that time.

GENERAL FACILITY AND PROCESS

In addition to the surface water treatment plant (SWTP), the City of San Marcos has five wells that draw water from the Edwards Aquifer. The SWTP is supplied with water from Lake Dunlap, a reservoir on the Guadalupe River near the City of New Braunfels. The City of San Marcos has 9,992 retail meters, of which 311 are master meters that serve 11,835 living units. There are a total of 21,516 connections. The population is estimated to be 55,940 based on the average household size (2.6) reported in the 2000 census. The City of San Marcos by contract agrees to provide the City of Kyle with up to 500,000 gallons per day of water from the SWTP. The average daily demand for the City of San Marcos during the 12-month period prior to the CCI was 7.066 million gallons (MG). The maximum daily demand during this period was 8.827 MG on October 15, 2010. Two water samples were collected during the investigation. A water sample collected at 1201 Thorpe Lane had a residual disinfectant concentration of 1.58 milligrams per liter (mg/L) of free chlorine. The water pressure at this location was 93 pounds per square inch (psi). A water sample collected at 210 Mimosa Drive had a disinfectant concentration of 1.40 mg/L. The water pressure at this location was 85 psi.

Groundwater

Water from Wells 1 and 2 (Spring Lake Plant-G1050001A and G1050001B) are injected with gaseous chlorine and fluoride prior to entering a 1.5 MG elevated ground storage tank. Four service pumps (three @ 2,200 gpm; one @ 1,865 gpm) take suction from the storage tank and discharge to the distribution system. A small leak was observed on a water line near the point where fluoride is injected into the well discharge line. It was also observed that the outer surface of the effluent line from the storage tank was corroded (see Additional Information below).

Water from Well 5 (Comanche Plant-G1050001D) is injected with gaseous chlorine and fluoride prior to entering a 1.0 MG standpipe. All 1.0 MG are designated as elevated storage. Four service pumps (three @ 600 gpm; one @ 1200 gpm) draw water from the storage tank and discharge to the distribution system, including a 500,000 gallon elevated storage tank on Ranch Road 12. A small leak was observed midway up the side of the standpipe (see Additional Information below).

Water from Well 6 (McCarty Plant-G1050001E) is injected with gaseous chlorine and fluoride prior to entering a 500,000 gallon standpipe. Three 200 gpm service pumps draw water from the standpipe and discharge to the distribution system.

The Soyar Well (G1050001L) discharges to a 270,000 gallon standpipe. Water is injected with gaseous chlorine and fluoride prior to storage. One hundred sixty-one thousand gallons of water from the standpipe are designated as elevated storage. Four service pumps (two @ 600 gpm; two @ 80 gpm) take suction from the standpipe and discharge to the distribution system.

Surface Water

In February 2008, the City of San Marcos/GBRA SWTP was recognized for meeting the criteria of the Texas Optimization Program. The current Concentration Time Study was approved June 13, 2008. The SWTP is rated to produce 21 MGD, 9.0 MGD of which are owned by the City of San Marcos. The clarifiers are the limiting component. There are a total of nine raw water intake pumps at Lake Dunlap (four @ 2,850 gpm; five @ 4,375 gpm). Raw water is transferred via a 20-mile pipeline to the San Marcos SWTP with the aid of an additional pumping station that has five variable



speed 4,000 gpm pumps.

The treatment plant has two trains. It consists of two in-line static mixers, two solids-contact clarifiers (one @ 9 MGD; one @ 12 MGD), two banks of four dual-media gravity filters and two clearwells (1.0 MG and 2.0 MG) that operate in series. Raw water is injected with chlorine dioxide and potassium permanganate (when needed) 3,000 feet upstream of the plant. After entering the plant, water is injected with polyaluminum chloride ahead of the in-line static mixers, then is injected with ferrous chloride and discharged into the upflow clarifiers with tube settlers. Settled water is injected with gaseous chlorine prior to discharging into eight dual-media gravity filters (3 MGD each). Each of the filters and the combined filter effluent line are equipped with a HACH FilterTrak Laser Nephelometer. Filtered water is injected with gaseous chlorine prior to discharging to the clearwells. Water then flows to a transfer well where three 4,166 gpm high service pumps discharge to the distribution system for the City of San Marcos, and two 2,100 gpm high service pumps serve the wholesale connections on the I-35 corridor.

Sludge from the SWTP is transferred to two lagoons and hauled by Magna Flow for wet land application. Backwash water from the filters flows to a third lagoon. As the lagoons fill, the overflow goes into a fourth decant lagoon which can be returned to the head of the plant or used for irrigation.

The Butler Booster Station consists of one 125,000 gallon ground storage tank that is supplied by the SWTP. Four service pumps (two @ 1,700 gpm; one @ 740 gpm; one @ 250 gpm) draw water from storage and discharge to the distribution system.

The water system has three pressure zones. The main pressure plane (PP1) consists of the SWTP, Spring Lake Plant, and the Butler Plant. The upper pressure plane (PP2) consists of the Comanche Plant and the Ranch Road 12 Plant; PP2 is also supplied by PP1 (Spring Lake Tank). The McCarty pressure plane (PP3) consists of the McCarty Plant and the Soyar Plant; PP3 is also supplied by the Ranch Road 12 elevated ground storage tank in PP2. All pressure planes are connected through pressure reducing valves; therefore groundwater and surface water are mixed throughout the system.

The City of San Marcos owns the Oak Ridge Estates water system (PWS ID 1050008) and the Diamond Pure water system (PWS ID 1050087). Both system are connected to the City of San Marcos distribution system but are closed off with valves and are operated independently.

BACKGROUND

Two CCIs were performed in the last five years, on August 8, 2008, and April 30, 2007. No violations were documented during these investigations. One additional issue was noted during the 2007 investigation concerning the service pump capacity. There have been three complaint investigations (one pending at the time of this CCI) in the last five years. To date, no violations have been issued as a result of these investigations. There have been no monitoring violations in the past five years. There are no open or unresolved violations and no enforcement actions have been initiated against the City's water system in the last five years.

ADDITIONAL INFORMATION

The City of San Marcos water system is being operated and maintained in a manner that continues to deserve a superior rating. GBRA and the City of San Marcos staff have demonstrated a clear understanding of the operations and maintenance of the system. Records were well maintained and available for review.

As noted above, a small leak was discovered on the standpipe at the Comanche Plant. A small spray of water was observed midway up the side of the standpipe. A violation of 30 Texas Administrative Code 290.43(c)(6) will be cited for failure to maintain a potable water storage tank such that it is thoroughly tight against leakage.

A small leak was observed at the Spring Lake Plant on a water line near the point where fluoride is



injected into the well discharge line. A violation of 30 Texas Administrative Code 290.46(m)(4) will be cited for failure to maintain a water treatment unit or related appurtenance in a watertight condition.

The outer surface of the effluent line for the 1.5 MG storage tank at the Spring Lake Plant was corroded. A violation of 30 Texas Administrative Code 290.43(c)(8) will be cited for failure to paint and maintain the storage tank in strict accordance with standards of the American Water Works Association. These violations will be included in a Notice of Violation dated August, 29, 2011.

Two additional issues were noted during the CCI. Water conservation measures in the City's drought contingency plan are triggered by the level of the Edwards Aquifer but not by conditions on the Guadalupe River or Lake Dunlap, which is the source of water for the surface water treatment plant. It is recommended that the City consider revising its drought contingency plan to also include triggers related to water availability from Lake Dunlap.

It is estimated, based on the reported connection count, and the 500,000 gallon a day commitment to the City of Kyle, and on the current well production rates, that the City of San Marcos is within 77 percent of its total water production capacity. If the City is not already doing so, it is recommended that it begin planning how it will meet future water production demands.

NOV Date	Method
08/29/2011	WRITTEN
OUTSTANDING ALLEGED VIOLATIONS ASSOCIATED TO A NOTICE OF VIOLATION	

Track No: 444810

Compliance Due Date: 10/28/2011

Violation Start Date: Unknown

30 TAC Chapter 290.43(c)(6)

Alleged Violation:

Investigation: 949183

Comment Date: 08/22/2011

The City failed to maintain a potable water storage tank such that it is thoroughly tight against leakage. Specifically, a leak was discovered on the standpipe at the Comanche Plant. A small spray of water was observed midway up the side of the standpipe.

Recommended Corrective Action: The City shall repair the leak on the standpipe at the Comanche plant and submit documentation to the TCEQ Austin Region Office which demonstrates that the work has been completed.

Track No: 444816

Compliance Due Date: 10/28/2011

Violation Start Date: Unknown

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 949183

Comment Date: 08/22/2011

The City failed to maintain a water treatment unit or related appurtenance in a watertight condition. Specifically, a small leak was observed at the Spring Lake Plant on a water line near the point where fluoride is injected into the well discharge line.

Recommended Corrective Action: The City shall repair the leaking water line at the Spring Lake Plant and submit documentation to the Austin Region Office demonstrating that the work has been completed.



Track No: 444821

Compliance Due Date: 10/28/2011

Violation Start Date: Unknown

30 TAC Chapter 290.43(c)(8)

Alleged Violation:

Investigation: 949183

Comment Date: 08/22/2011

The City failed to paint and maintain a potable water storage tank in strict accordance with standards of the American Water Works Association. Specifically, the outer surface of the effluent line for the 1.5 MG storage tank at the Spring Lake Plant was corroded.

Recommended Corrective Action: The City shall recoat the outer surface of the effluent line and submit documentation, such as a photograph, to the Austin Region Office which demonstrates that the work has been completed.

Additional Issues

Description Item 4

Additional Comments

Water conservation measures in the City's drought contingency plan are triggered by the level of the Edwards Aquifer but not by conditions on the Guadalupe River or Lake Dunlap, which is the source of water for the surface water treatment plant. It is recommended that the City consider revising its drought contingency plan to also include triggers related to water availability from Lake Dunlap.

Description Item 5

Additional Comments

It is estimated, based on the reported connection count, and the 500,000 gallon a day commitment to the City of Kyle, and on the current well production rates, that the City of San Marcos is within 77 percent of its total water production capacity. If the City is not already doing so, it is recommended that it begin planning how it will meet future water production demands.

Signed 
Environmental Investigator

Date 8-23-2011

Signed 
Supervisor

Date 08/25/2011



Attachments: (in order of final report submittal)

☐ Enforcement Action Request (EAR)

☒ Letter to Facility (specify type) : NOR 8-29-2011

☐ Investigation Report

☐ Sample Analysis Results

☐ Manifests

☒ NOR

☒ Maps, Plans, Sketches

☐ Photographs

☐ Correspondence from the facility

☒ Other (specify) :

Net data sheet

WUD data sheet

Exit Interview Form



Bryan W. Shav, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



COPY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 29, 2011

CERTIFIED MAIL 91 7108 2133 3935 2006 4649
RETURN RECEIPT REQUESTED

Mr. Thomas Taggart, Director
Public Services – Water/Wastewater
City of San Marcos
630 East Hopkins Street
San Marcos, Texas 78666

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
City of San Marcos Water System
630 East Hopkins Street, San Marcos (Travis County), Texas
Regulated Entity No. RN101416337, TCEQ Public Water Supply ID 1050001

Dear Mr. Taggart:

On August 8, 2011, Lawrence King of the Texas Commission on Environmental Quality (TCEQ) Austin Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for public drinking water systems. Enclosed is a summary which lists the investigation findings. During the investigation, certain alleged violations were identified for which compliance documentation is required. Please submit to this office by **October 28, 2011**, a written description of corrective actions taken and the required documentation demonstrating that compliance has been achieved.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.state.tx.us> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Austin Region Office region Office at 512-339-2929 or the Central Office Publications Ordering Team at 512-239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with

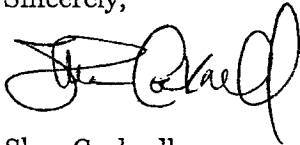


Mr. Thomas Taggart
August 29, 2011
Page 2

environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to continue to protect the public health. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Austin Region Office within 10 days from the date of this letter. At that time, I will schedule a violation review meeting to be conducted *within 21 days from the date of this letter*. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the attached Summary of Investigation Findings until an official decision is made regarding the status of the contested violations.

If you or members of your staff have any questions, please feel free to contact Mr. King in the Austin Region Office at 512-339-2929.

Sincerely,



Shea Cockrell
Water Section Work Leader
Austin Region Office

SC/lok

Enclosures: Summary of Investigation Findings



Summary of Investigation Findings

CITY OF SAN MARCOS

Investigation # 949183

, HAYS COUNTY,

Investigation Date: 08/08/2011

Additional ID(s): 1050001

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 444810 Compliance Due Date: 10/28/2011
30 TAC Chapter 290.43(c)(6)

Alleged Violation:

Investigation: 949183

Comment Date: 8/22/2011

The City failed to maintain a potable water storage tank such that it is thoroughly tight against leakage. Specifically, a leak was discovered on the standpipe at the Comanche Plant. A small spray of water was observed midway up the side of the standpipe.

Recommended Corrective Action: The City shall repair the leak on the standpipe at the Comanche plant and submit documentation to the TCEQ Austin Region Office which demonstrates that the work has been completed.

Track No: 444816 Compliance Due Date: 10/28/2011
30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 949183

Comment Date: 8/22/2011

The City failed to maintain a water treatment unit or related appurtenance in a watertight condition. Specifically, a small leak was observed at the Spring Lake Plant on a water line near the point where fluoride is injected into the well discharge line.

Recommended Corrective Action: The City shall repair the leaking water line at the Spring Lake Plant and submit documentation to the Austin Region Office demonstrating that the work has been completed.

Track No: 444821 Compliance Due Date: 10/28/2011
30 TAC Chapter 290.43(c)(8)

Alleged Violation:

Investigation: 949183

Comment Date: 8/22/2011

The City failed to paint and maintain a potable water storage tank in strict accordance with standards of the American Water Works Association. Specifically, the outer surface of the effluent line for the 1.5 MG storage tank at the Spring Lake Plant was corroded.

Recommended Corrective Action: The City shall recoat the outer surface of the effluent line and submit documentation, such as a photograph, to the Austin Region Office which demonstrates that the work has been completed.

ADDITIONAL ISSUES

Description

Additional Comments



Item 4

Water conservation measures in the City's drought contingency plan are triggered by the level of the Edwards Aquifer but not by conditions on the Guadalupe River or Lake Dunlap, which is the source of water for the surface water treatment plant. It is recommended that the City consider revising its drought contingency plan to also include triggers related to water availability from Lake Dunlap.

Item 5

It is estimated, based on the reported connection count, and the 500,000 gallon a day commitment to the City of Kyle, and on the current well production rates, that the City of San Marcos is within 77 percent of its total water production capacity. If the City is not already doing so, it is recommended that it begin planning how it will meet future water production demands.



Texas Commission on Environmental Quality
Investigation Report
City of San Marcos
CN600521272

COPY

CITY OF SAN MARCOS

RN101416337

Investigation # 976147

Incident #

Investigator: LAWRENCE KING

Site Classification

SW >10K CONNECTION

Conducted: 12/22/2011 – 12/22/2011

SIC Code: 4941

Program(s): PUBLIC WATER
SYSTEM/SUPPLY

Investigation Type : Compliance Invest File Review

Location : 630 E HOPKINS ST

Additional ID(s) : 1050001

Address: ; ,

Activity Type : REGION 11 - AUSTIN

PWSFRR - PWS NOV Record Review

Principal(s) :

Role	Name
RESPONDENT	CITY OF SAN MARCOS

Contact(s) :

Role	Title	Name	Phone
Regulated Entity Contact	DIRECTOR OF PUBLIC SERVICES	MR THOMAS TAGGART	(512) 392-2625 Work (512) 393-8010

Other Staff Member(s) :

Role	Name
Supervisor	SHEA COCKRELL

Associated Check List

Checklist Name

GENERIC OTHER ISSUES AND/OR VIOLATIONS

Unit Name

City of San Marcos

Investigation Comments :

INTRODUCTION

A Compliance Investigation File Review was conducted on December 22, 2011, as a follow up to a Comprehensive Compliance Investigation (CCI) performed on August 8, 2011, of the water system for the City of San Marcos-Public Water Supply ID 1050001. The CCI and file review were conducted by Lawrence King, Environmental Investigator with the TCEQ Austin Region Office. Representing the City during the CCI were Mr. Jon Clack, Assistant Director, Water/Wastewater Services, Mr. Tony Salinas, Distribution Manager, City of San Marcos, and Mr. Jerry Sharp, Plant Manager, Guadalupe-Blanco River Authority (GBRA). GBRA operates and jointly owns a surface water treatment plant with the City of San Marcos. The City maintains its own distribution system. During the CCI, a review was made of the water system's records and a physical inspection of the water system facilities was performed. An exit interview was held with Mr. Clack at the conclusion of the investigation. An Exit Interview Form was provided to him at that time.



BACKGROUND

During the CCI, a small leak was discovered on the standpipe at the Comanche Plant. A violation of 30 Texas Administrative Code 290.43(c)(6) was cited for failure to maintain a potable water storage tank such that it is thoroughly tight against leakage.

A small leak was observed at the Spring Lake Plant on a water line near the fluoride injection line. A violation of 30 Texas Administrative Code 290.46(m)(4) was cited for failure to maintain a water treatment unit or related appurtenance in a watertight condition.

The outer surface of the effluent line for the 1.5 MG storage tank at the Spring Lake Plant was corroded. A violation of 30 Texas Administrative Code 290.43(c)(8) was cited for failure to paint and maintain the storage tank in strict accordance with standards of the American Water Works Association.

ADDITIONAL INFORMATION

On October 14, 2011, a letter (attached) was received in the Austin Region Office from the City of San Marcos with documentation which demonstrates that the violations had been corrected. A letter of compliance will be mailed to the City on January 5, 2012.

ALLEGED VIOLATION IS NOTED AND IS RESOLVED

Track No: 444810**Resolution Status Date:** 12/22/2011**Violation Start Date:** Unknown**Violation End Date:** 10/14/2011**30 TAC Chapter 290.43(c)(6)****Alleged Violation:****Investigation:** 949183**Comment Date:** 08/22/2011

The City failed to maintain a potable water storage tank such that it is thoroughly tight against leakage. Specifically, a leak was discovered on the standpipe at the Comanche Plant. A small spray of water was observed midway up the side of the standpipe.

Investigation: 976147**Comment Date:** 12/22/2011

On October 14, 2011, a letter was received in the Austin Region Office from the City of San Marcos with an invoice for the leak repair.

Resolution: On October 14, 2011, a letter was received in the Austin Region Office from the City of San Marcos with an invoice for the leak repair.

Track No: 444816**Resolution Status Date:** 12/22/2011**Violation Start Date:** Unknown**Violation End Date:** 10/14/2011**30 TAC Chapter 290.46(m)(4)****Alleged Violation:****Investigation:** 949183**Comment Date:** 08/22/2011

The City failed to maintain a water treatment unit or related appurtenance in a watertight condition. Specifically, a small leak was observed at the Spring Lake Plant on a water line near the point where fluoride is injected into the well discharge line.

Investigation: 976147**Comment Date:** 12/22/2011

On October 14, 2011, a letter was received in the Austin Region Office from the City of San Marcos with a work order indicating that the leaking water line had been repaired.

Resolution: On October 14, 2011, a letter was received in the Austin Region Office from the City of



San Marcos with a work order indicating that the leaking water line had been repaired.

Track No: 444821

Resolution Status Date: 12/22/2011

Violation Start Date: Unknown

Violation End Date: 10/14/2011

30 TAC Chapter 290.43(c)(8)

Alleged Violation:

Investigation: 949183

Comment Date: 08/22/2011

The City failed to paint and maintain a potable water storage tank in strict accordance with standards of the American Water Works Association. Specifically, the outer surface of the effluent line for the 1.5 MG storage tank at the Spring Lake Plant was corroded.

Investigation: 976147

Comment Date: 12/22/2011

On October 14, 2011, a letter was received in the Austin Region Office from the City of San Marcos with a photograph of the storage tank effluent line after it had been repainted.


Resolution: On October 14, 2011, a letter was received in the Austin Region Office from the City of San Marcos with a photograph of the storage tank effluent line after it had been repainted.

Signed


Environmental Investigator

Date 12-29-2011

Signed


Supervisor

Date 01/03/2012

Attachments: (in order of final report submittal)

☐ Enforcement Action Request (EAR)

☐ Maps, Plans, Sketches

☒ Letter to Facility (specify type): compliance

☐ Photographs

☐ Investigation Report

01-05-2012

☒ Correspondence from the facility

☐ Sample Analysis Results

☐ Other (specify):

☐ Manifests

☐ NOR

