

Amendment # 5 Update to the San Antonio River Authority Clean Rivers Program FY 2018/2019 QAPP

*Prepared by the San Antonio River
Authority in Cooperation with the Texas
Commission on Environmental Quality
(TCEQ)*

Effective: Immediately upon approval by all parties

Questions concerning this QAPP should be directed to:

Patricia M. Carvajal
Quality Assurance Supervisor
600 E. Euclid
San Antonio, Texas 78212
(210)302-3672
pmcarvajal@sara-tx.org

Distribution

QAPP Amendments and Revisions to Appendices will be distributed to all personnel on the distribution list maintained by the Planning Agency.

These changes will be incorporated into the QAPP document and TCEQ and the San Antonio River Authority will acknowledge and accept these changes by signing this amendment.

Texas Commission on Environmental Quality

Water Quality Planning Division

Electronically Approved 5/29/2019

Kelly Rodibaugh
Project Quality Assurance Specialist
CRP

Date

Electronically Approved 5/29/2019 (PB)

Cathy Anderson
Team Leader, Data Management & Analysis

Date

Electronically Approved 5/29/2019

Sarah Eagle, Work Leader
Clean Rivers Program

Date

Electronically Approved 5/29/2019

Kelly Rodibaugh
Project Manager, CRP
CRP

Date

Monitoring Division

Electronically Approved 6/3/2019

Sharon Coleman
Acting Lead CRP Quality Assurance Specialist

Date

Lower Colorado River Authority Environmental Laboratory Services

Electronically Approved 5/31/2019

Dale Jurecka Laboratory Director	Date
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Electronically Approved 6/3/2019

Angel Mata Quality Manager	Date
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Guadalupe Blanco River Authority

Electronically Approved 5/29/2019

Kylie Gudgell GBRA Laboratory Director	Date
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Electronically Approved 5/29/2019

Michelle M. Robertson GBRA Quality Assurance Officer	Date
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Justification

This document details the changes made to update Appendix B to reflect current monitoring schedule; added conventionals monitoring inadvertently excluded from Amendment #4.

Detail of Changes

Replace Table B1.2 in Appendix B

- Station 21631 monitoring includes conventional water quality analysis.

Item #	Document Reference	Section/Figure/Table	Page	Change	Justification
1	Amendment #4	Table B1.2	10	Adjust schedule for Station 21631 to include routine (RT) conventionals monitoring by collecting entity BA	Conventionals monitoring was not included in the table in Amendment #4.

Table B1.2 Site Description	Station ID	Waterbody ID	Assessment Unit	Region	SE	CE	MT	24 hr DO	AqHab	Benthics	Nekton	Metal Water	Metal Sed	Conv	Chlorophyll/ Pheophytin	Bacteria	Flow	Field	Comments
Segment 1901 Lower San Antonio River Map																			
SAN ANTONIO RIVER BRIDGE AT US 77 ON REFUGIO-VICTORIA COUNTY LINE Map	12789	1901	1901_06	14	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER BRIDGE ON US 77-A AND 183 SOUTHEAST OF GOLIAD Map	12791	1901	1901_02	14	SA	SA	RT							6	6	52	52	6	CRP Stream Monitoring Program/Rec Bac-T
SAN ANTONIO RIVER AT SOUTHERN PACIFIC RR BRIDGE IN GOLIAD Map	12792	1901	1901_02	14	SA	SA	BS	2	2		2						2	2	CRP Stream Monitoring Program - Biologicals collected approximately 150 M upstream of 12792
SAN ANTONIO RIVER AT SH 239 WEST OF CHARCO Map	12793	1901	1901_03	14	SA	SA	RT							6	6	6		6	CRP Stream Monitoring Program - No Flow Possible
SAN ANTONIO RIVER AT SH 72 NEAR RUNGE Map	12794	1901	1901_04	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program - in addition, BOD will be done
SAN ANTONIO RIVER AT SH 80 SW OF HELENA Map	12795	1901	1901_05	13	SA	SA	RT							6	6	6		6	CRP Stream Monitoring Program - No Flow Possible
SAN ANTONIO RIVER AT CONQUISTA CROSSING 2.4 KM DOWNSTREAM OF FM 791 SW OF FALLS CITY Map	16580	1901	1901_05	13	SA	SA	BS	2	2		2						2		CRP Stream Monitoring Program
SAN ANTONIO RIVER AT CONQUISTA CROSSING 2.4 KM DOWNSTREAM OF FM 791 SW OF FALLS CITY Map	16580	1901	1901_05	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program. In addition, BOD will be done.
SAN ANTONIO RIVER AT NORTH RIVERDALE RD 15 KM WEST OF GOLIAD TEXAS Map	17859	1901	1901_03	14	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER IMMEDIATELY UPSTREAM OF US 181 0.5 KM SOUTHEAST OF FALLS CITY TEXAS Map	17862	1901	1901_05	13	SA	SA	RT							6	6	6		6	CRP Stream Monitoring Program - No Flow Possible
ESCONDIDO CREEK AT KARNES CR 331 Map	18402	1901A	1901A_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
ECLETO CREEK AT FM 81 424 METERS EAST AND 103 METERS NORTH TO THE INTERSECTION OF KARNES CR 334 AND FM 81 Map	20539	1901F	1901F_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
ECLETO CREEK AT FM 81 424 METERS EAST AND 103 METERS NORTH TO THE INTERSECTION OF KARNES CR 334 AND FM 81 Map	20539	1901F	1901F_01	13	SA	SA	BS	2											CRP Stream Monitoring Program
Segment 1902 Lower Cibolo Creek Map																			
SANTA CLARA CREEK ON CR 315 SANTA CLARA RD NORTHWEST OF NEW BERLIN	12784	1902	1902	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program

Table B1.2 Site Description	Station ID	Waterbody ID	Assessment Unit	Region	SE	CE	MT	24 hr DO	AqHab	Benthics	Nekton	Metal Water	Metal Sed	Conv	Chlorophyll/ Pheophytin	Bacteria	Flow	Field	Comments	
2.19 KM 1.34 MI UPSTREAM OF THE CONFLUENCE WITH CIBOLO CREEK Map																				
CIBOLO CREEK AT FM 81 EAST OF PANNA MARIA Map	12797	1902	1902_01	13	SA	SA	RT							6	6	6	6	6		CRP Stream Monitoring Program
CIBOLO CREEK AT FM 539 Map	12805	1902	1902_04	13	SA	SA	RT							6	6	6	6	6		CRP Stream Monitoring Program
CIBOLO CREEK AT SCULL CROSSING Map	14197	1902	1902_05	13	SA	SA	RT							6	6	6	6	6		CRP Stream Monitoring Program
CIBOLO CREEK AT SCULL CROSSING Map	14197	1902	1902_05	13	SA	SA	BS	2	2		2									
CIBOLO CREEK AT CR389 NEAR CESTOWA TEXAS Map	14211	1902	1902_02	13	SA	SA	RT							6	6	52	52	6		CRP Stream Monitoring Program - in addition, BOD will be done / Rec Bac-T
CIBOLO CREEK AT FM 2724 3.9 KILOMETERS NORTHEAST OF PANNA MARIA Map	20777	1902	1902_01	13	SA	SA	RT					3		6		6	6	6		CRP Stream Monitoring Program
MARTINEZ CREEK ON NORTH GABLE ROAD SOUTH OF ZUEHL Map	12741	1902A	1902A_01	13	SA	SA	BS	1												CRP Stream Monitoring Program
MARTINEZ CREEK ON NORTH GABLE ROAD SOUTH OF ZUEHL Map	12741	1902A	1902A_01	13	SA	SA	RT							6		6	6	6		CRP Stream Monitoring Program
SALATRILLO CREEK AT AUTUMN RUN Map	14202	1902B	1902B_01	13	SA	SA	RT							6	6	6	6	6		CRP Stream Monitoring Program
SAN ANTONIO RIVER AUTHORITY'S SALATRILLO WWTP 249 METERS DWSTRN FROM SCHAEFER RD Map	14923	1902B	1902B_01	13	SA	SA	RT							6		6	6	6		CRP Stream Monitoring Program
CLIFTON BRANCH AT STATE HIGHWAY 97/US HIGHWAY 87 1.9 KILOMETERS NORTHWEST OF STOCKDALE Map	20775	1902C	1902C_01	13	SA	SA	BS	2												CRP Stream Monitoring Program
CLIFTON BRANCH AT STATE HIGHWAY 97/US HIGHWAY 87 1.9 KILOMETERS NORTHWEST OF STOCKDALE Map	20775	1902C	1902C_01	13	SA	SA	RT							6		6	6	6		CRP Stream Monitoring Program
CLIFTON BRANCH AT OLD FLORESVILLE ROAD/WILSON COUNTY ROAD 401 2.7 KILOMETERS WEST OF STOCKDALE Map	20776	1902C	1902C_01	13	SA	SA	BS	2												CRP Stream Monitoring Program
CLIFTON BRANCH AT OLD FLORESVILLE ROAD/WILSON COUNTY ROAD 401 2.7 KILOMETERS WEST OF STOCKDALE Map	20776	1902C	1902C_01	13	SA	SA	RT							6		6	6	6		CRP Stream Monitoring Program
CIBOLO CREEK AT FM 541 WEST OF KOSCIUSKO Map	12802	1902	1902_03	13	SA	SA	BS	1	1		1							1	1	CRP Stream Monitoring Program
CIBOLO CREEK APPROX 2.25 KM UPSTREAM OF FM 537 SOUTHWEST OF STOCKDALE Map	21755	1902	1902_03	13	SA	SA	BS	1	1		1							1	1	CRP Stream Monitoring Program

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CIBOLO CREEK AT COUNTY ROAD 337 SE OF LA VERNIA Map	12806	1902	1902_04	13	SA	SA	RT					3		6		6	6	6	CRP Stream Monitoring Program
Segment 1903 Medina River Below Medina Diversion Lake Map																			
MEDINA RIVER AT FM 1937 NEAR LOSOYA Map	12811	1903	1903_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
MEDINA RIVER AT CASSIN CROSSING Map	12813	1903	1903_02	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
Medina River at Applewhite Road approximately 1.16 kilometers north of Neal Road at the southern boundary of the Toyota property CAMS ID 0769 USGS Site ID 08180850 Map	12814	1903	1903_03	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
MEDINA RIVER AT CR 2615 APPROX .5 MI DOWNSTREAM OF DIVERSION DAM NEAR RIO MEDINA Map	12824	1903	1903_05	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
MEDINA RIVER AT CR 484 Map	14200	1903	1903_04	13	SA	SA	BS	2	2	2	2								CRP Stream Monitoring Program
MEDINA RIVER AT CR 484 Map	14200	1903	1903_04	13	SA	SA	RT						2	6	6	6	6	6	CRP Stream Monitoring Program
MEDINA RIVER AT WT MONTGOMERY ROAD 5.0 KILOMETERS NORTHWEST OF MACDONA IN BEXAR COUNTY Map	22062	1903	1903_04	13	SA	SA	RT						2				2	2	CRP Stream Monitoring Program
MEDINA RIVER AT MEDINA CR 4713 4.3 KILOMETERS NORTHWEST OF LACOSTE Map	22063	1903	1903_05	13	SA	SA	RT						2				2	2	CRP Stream Monitoring Program
CITY OF SAN ANTONIO DOS RIOS WWTP DISCHARGE INTO MEDINA RIVER PERMIT WQ0010137-033 Map	16584	1903	1903_01	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
Segment 1904 Medina Lake Map																			
MEDINA LAKE AT MEDINA LAKE DAM WEST OF SAN ANTONIO Map	12825	1904	1904_01	13	SA	BA	RT							4	4	4		4	CRP Stream Monitoring Program
MEDINA LAKE NEAR RED COVE Map	12826	1904	1904_01	13	SA	BA	RT							4		4		4	CRP Stream Monitoring Program
MEDINA LAKE AT MORMON BLUFF Map	12827	1904	1904_03	13	SA	BA	RT							4		4		4	CRP Stream Monitoring Program
MEDINA LAKE BETWEEN CYPRESS AND SPETTEL COVES Map	12828	1904	1904_03	13	SA	BA	RT							4		4		4	CRP Stream Monitoring Program
MEDINA LAKE MID LAKE NEAR HEADWATER Map	12829	1904	1904_02	13	SA	BA	RT							4	4	4		4	CRP Stream Monitoring Program
Segment 1905 Medina River Above Medina Lake Map																			
MEDINA RIVER AT OLD ENGLISH CROSSING ABOVE BANDERA FALLS Map	12830	1905	1905_01	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program

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MEDINA RIVER AT FM 470 WEST OF BANDERA Map	12832	1905	1905_01	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
MEDINA RIVER AT SH 173 1.9 MI UPSTREAM FROM BANDERA CREEK 5.6 MI DOWNSTREAM FROM INDIAN CREEK Map	13638	1905	1905_01	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
MEDINA RIVER AT PATTERSON AVENUE IN MOFFETT PARK MEDINA TEXAS Map	21125	1905	1905_02	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
MEDINA RIVER AT NORTH SIDE OF MAYAN RANCH, WEST OF CITY OF BANDERA AND 2.16 KILOMETERS UPSTREAM OF SCHMIDTKE ROAD CROSSING Map	21631	1905	1905_01	13	SA	BA	BS	2											CRP Stream Monitoring Program
MEDINA RIVER AT NORTH SIDE OF MAYAN RANCH, WEST OF CITY OF BANDERA AND 2.16 KILOMETERS UPSTREAM OF SCHMIDTKE ROAD CROSSING Map	21631	1905	1905_01	13	SA	SA	BS		2		2								CRP Stream Monitoring Program
MEDINA RIVER AT NORTH SIDE OF MAYAN RANCH, WEST OF CITY OF BANDERA AND 2.16 KILOMETERS UPSTREAM OF SCHMIDTKE ROAD CROSSING Map	21631	1905	1905_01	13	SA	BA	RT							4	4	4	4	4	CRP Stream Monitoring Program
NORTH PRONG MEDINA RIVER AKA WALLACE CREEK IMMEDIATELY UPSTREAM OF SH 16 Map	18447	1905A	1905A_01	13	SA	BA	RT							4	4	4	4	4	CRP Stream Monitoring Program
NORTH PRONG MEDINA RIVER AT FM 2107 APPROX 80 METERS NORTHEAST OF THE INTERSECTION OF BREWINGTON CREEK ROAD AND FM 2107 NORTHWEST OF MEDINA TEXAS Map	21126	1905A	1905A_01	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
WEST PRONG MEDINA RIVER 11M UPSTREAM FROM COALKILN RD 3 KM WEST OF MEDINA AND IMMEDIATELY SOUTH OF SH337 Map	15736	1905	1905	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
Segment 1906 Lower Leon Creek Map																			
LEON CREEK AT QUINTANA ROAD IN SAN ANTONIO Map	12840	1906	1906_04	13	SA	SA	BS	3									3		CRP Stream Monitoring Program - 3- 24hr DO and flows only
LEON CREEK UPSTREAM FROM LEON CREEK WWTP AND APPROX 980 METERS UPSTREAM OF THE CONFLUENCE WITH COMANCHE CREEK Map	14198	1906	1906_01	13	SA	SA	BS	2	2		2								CRP Stream Monitoring Program
LEON CREEK UPSTREAM FROM LEON CREEK WWTP AND APPROX 980 METERS UPSTREAM OF THE CONFLUENCE WITH COMANCHE CREEK Map	14198	1906	1906_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program

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Segment 1907 Upper Leon Creek Map																			
LEON CREEK IN RAYMOND RUSSELL PARK AT LOW WATER BRIDGE Map	12851	1907	1907_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
LEON CREEK AT ACCESS ROAD OF IH 10W IN LEON SPRINGS Map	14252	1907	1907_01	13	SA	SA	RT										6	6	CRP Stream Monitoring Program
LEON CREEK AT PRUE ROAD IN SAN ANTONIO Map	20612	1907	1907_01	13	SA	SA	RT										6	6	CRP Stream Monitoring Program
Segment 1908 Upper Cibolo Creek Map																			
CIBOLO CREEK IMMEDIATELY DOWNSTREAM OF MENGER CREEK CONFLUENCE SE OF BOERNE Map	15126	1908	1908_01	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
UPPER CIBOLO CREEK AT THE DOWNSTREAM END OF CITY OF BOERNE'S NORTHRUP PARK Map	20821	1908	1908_01	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
UPPER CIBOLO CREEK AT THE DOWNSTREAM END OF CITY OF BOERNE'S NORTHRUP PARK Map	20821	1908	1908_01	13	SA	SA	BS	2	2		2								CRP Stream Monitoring Program
Segment 1909 Medina Diversion Lake Map																			
MEDINA RIVER DOWNSTREAM MEDINA RESERVOIR IN MICO TX AT LOW WATER CROSSING Map	14205	1909	1909_01	13	SA	BA	RT							4		4	4	4	CRP Stream Monitoring Program
Segment 1910 Salado Creek Map																			
SALADO CREEK AT SOUTHTON ROAD IN SAN ANTONIO Map	12861	1910	1910_01	13	SA	SA	BS	2	2		2								CRP Stream Monitoring Program
SALADO CREEK AT SOUTHTON ROAD IN SAN ANTONIO Map	12861	1910	1910_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SALADO CREEK AT GEMBLER RD Map	12870	1910	1910_02	13	SA	SA	BS	1	1	1	1								CRP Stream Monitoring Program
SALADO CREEK AT GEMBLER RD Map	12870	1910	1910_02	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SALADO CREEK AT RITTIMAN ROAD IN SAN ANTONIO Map	12874	1910	1910_03	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SALADO CREEK AT RITTIMAN ROAD IN SAN ANTONIO Map	12874	1910	1910_03	13	SA	SA	BS	2											CRP Stream Monitoring Program
SALADO CREEK AT EISENHAUER ROAD IN SAN ANTONIO Map	12875	1910	1910_04	13	SA	SA	BS	2											CRP Stream Monitoring Program
SALADO CREEK AT EISENHAUER ROAD IN SAN ANTONIO Map	12875	1910	1910_04	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SALADO CREEK AT COMANCHE PARK Map	14929	1910	1910_02	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program

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SALADO CREEK AT COMANCHE PARK Map	14929	1910	1919_02	13	SA	SA	BS	1	1	1	1								CRP Stream Monitoring Program
WALZEM CREEK AT HOLBROOK ROAD Map	12698	1910	1910A_01	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
SAWS reuse discharge Salado Creek at James Park 27 meters downstream of Rittiman Road Map	20327	1910	1910_03	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
Segment 1911 Upper San Antonio River Map																			
SAN ANTONIO RIVER AT FM 791 SW OF FALLS CITY Map	12879	1911	1911_01	13	SA	SA	RT							6	6	52	52	6	CRP Stream Monitoring Program/Rec Bac-T
SAN ANTONIO RIVER AT SH 97 NEAR FLORESVILLE Map	12881	1911	1911_03	13	SA	SA	RT							6	6	52	52	6	CRP Stream Monitoring Program - in addition, BOD will be done / Rec Bac-T
SAN ANTONIO RIVER AT DIETZFIELD ROAD CR 117 NORTHWEST OF FLORESVILLE Map	12883	1911	1911_04	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER MID CHANNEL 30 M DOWNSTREAM OF ST LOOP 1604 WEST OF ELMENDORF RT/CONTINUOUS MONITORING SITE CAMS 715 Map	12886	1911	1911_05	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program - in addition, BOD will be done
SAN ANTONIO RIVER AT IH 37 SE OF SAN ANTONIO Map	12889	1911	1911_05	13	SA	SA	BS	1											CRP Stream Monitoring Program
SAN ANTONIO RIVER AT IH 37 SE OF SAN ANTONIO Map	12889	1911	1911_05	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT BLUE WING RD SE OF SAN ANTONIO Map	12894	1911	1911_06	13	SA	SA	RT							6	6	6		6	CRP Stream Monitoring Program - No Flow Possible
SAN ANTONIO RIVER AT IH 410 LOW WATER CROSSING CAMINO COAHUILATECHAN 0.25 KM BELOW THE BRIDGE IN SAN ANTONIO Map	12897	1911	1911_07	13	SA	SA	RT							6	6	52	52	6	CRP Stream Monitoring Program/Rec Bac_T
SAN ANTONIO RIVER AT LOW WATER CROSSING FOR PADRE RD NEAR END OF ASHLEY RD Map	12899	1911	1911_08	13	SA	SA	BS	1	1	1	1								CRP Stream Monitoring Program
SAN ANTONIO RIVER AT LOW WATER CROSSING FOR PADRE RD NEAR END OF ASHLEY RD Map	12899	1911	1911_08	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT ALAMO ST IN SAN ANTONIO Map	12904	1911	1911_09	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT WOODLAWN AVE IN SAN ANTONIO Map	12908	1911	1911_09	13	SA	SA	BS	1	1		1								CRP Stream Monitoring Program
SAN ANTONIO RIVER AT WOODLAWN AVE IN SAN ANTONIO Map	12908	1911	1911_09	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT MULBERRY ST IN SAN ANTONIO Map	12909	1911	1911_09	13	SA	SA	BS	1	1		1								CRP Stream Monitoring Program

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SAN ANTONIO RIVER AT MULBERRY ST IN SAN ANTONIO Map	12909	1911	1911_09	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT WELL NO. 2 AT JOSKES PAVILLION Map	12911	1911	1911_09	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT NORTH PRESA STREET NEAR HYATT REGENCY IN SAN ANTONIO Map	14223	1911	1911_09	13	SA	SA	RT									6		6	CRP Stream Monitoring Program/No Flow Possible
SAN ANTONIO RIVER AT W. MITCHELL STREET IN DOWNTOWN SAN ANTONIO Map	14256	1911	1911_09	13	SA	SA	RT					3		6	6	52	52	6	CRP Stream Monitoring Program/Rec Bac-T
SAN ANTONIO RIVER AT NEWELL AVE UPSTREAM OF IH 35 IN SAN ANTONIO Map	15085	1911	1911_09	13	SA	SA	RT							6		6		6	CRP Stream Monitoring Program - No Flow Possible
SAN ANTONIO ZOO OUTFALL NO 1 DISCHARGE CHANNEL 27 M DOWNSTREAM OF DISCHARGE CULVERT AT SOUTHEAST CORNER OF ZOO OUTSIDE ZOO PROPERTY Map	15722	1911	1911_09	13	SA	SA	RT									6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER APPROX 835 METERS UPSTREAM OF THE MEDINA RIVER CONFLUENCE Map	16731	1911	1911_06	13	SA	SA	BS	2	2		2								CRP Stream Monitoring Program
SAN ANTONIO RIVER APPROX 835 METERS UPSTREAM OF THE MEDINA RIVER CONFLUENCE Map	16731	1911	1911_06	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN ANTONIO RIVER AT MISSION ROAD IMMEDIATELY UPSTREAM OF RIVERSIDE MUNICIPAL GOLF COURSE 1.65 KM DOWNSTREAM OF SAN ANTONIO RIVER/SAN PEDRO CREEK CONFLUENCE IN SAN ANTONIO TX Map	17066	1911	1911_08	13	SA	SA	RT							6		52	52	6	CRP Stream Monitoring Program/Rec Bac-T
SAN ANTONIO RIVER 57 METERS UPSTREAM OF LEXINGTON STREET BRIDGE AND APPROXIMATELY 1.3 KILOMETERS DOWNSTREAM OF IH 35 Map	18865	1911	1911_09	13	SA	SA	RT							6	6	6		6	CRP Stream Monitoring - No Flow Possible
SAN ANTONIO RIVER AT HOUSTON STREET APPROXIMATELY 129 M DOWNSTREAM OF TRAVIS STREET Map	20118	1911	1911_09	13	SA	SA	BS	1											CRP Stream Monitoring Program - No Flow Possible
SAN ANTONIO RIVER AT HOUSTON STREET APPROXIMATELY 129 M DOWNSTREAM OF TRAVIS STREET Map	20118	1911	1911_09	13	SA	SA	RT							6		6		6	CRP Stream Monitoring - No Flow Possible
SAN ANTONIO RIVER LOOP 111 METERS DOWNSTREAM OF MARKET STREET AT LITTLE RHEIN STEAKHOUSE IN SAN ANTONIO Map	20122	1911	1911_09	13	SA	SA	BS	1											CRP Stream Monitoring - No Flow Possible

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SAN ANTONIO RIVER LOOP 111 METERS DOWNSTREAM OF MARKET STREET AT LITTLE RHEIN STEAKHOUSE IN SAN ANTONIO Map	20122	1911	1911_09	13	SA	SA	RT							6	6	6		6	CRP Stream Monitoring - No Flow Possible
SAN ANTONIO RIVER AT VFW BOULEVARD Map	21547	1911	1911_08	13	SA	SA	BS	1	1	1	1								CRP Stream Monitoring Program
SAN ANTONIO RIVER AT VFW BOULEVARD Map	21547	1911	1911_08	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
APACHE CREEK AT BRAZOS STREET APPROXIMATELY 0.7 KM UPSTREAM OF THE CONFLUENCE WITH ALAZAN CREEK Map	18735	1911B	1911B_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
ALAZAN CREEK AT TAMPICO ST IN SAN ANTONIO Map	12715	1911C	1911C_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
SAN PEDRO CREEK AT FURNISH ST IN SAN ANTONIO PERMIT 0000968 UNION STOCK YARDS Map	12707	1911D	1911D_01	13	SA	SA	RT					3		6		6	6	6	CRP Stream Monitoring Program
MARTINEZ CREEK AT RUIZ STREET IN SAN ANTONIO Map	12751	1911I	1911I_01	13	SA	SA	RT							6		6	6	6	CRP Stream Monitoring Program
Segment 1912 Medio Creek Map																			
MEDIO CREEK AT HIDDEN VALLEY CAMPGROUND Map	12916	1912	1912_01	13	SA	SA	BS	2	2		2								CRP Stream Monitoring Program
MEDIO CREEK AT HIDDEN VALLEY CAMPGROUND Map	12916	1912	1912_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
MEDIO CREEK AT US 90 WEST Map	12735	1912A	1912A_01	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
Segment 1913 Mid Cibolo Creek Map																			
CIBOLO CREEK 40 METERS DOWNSTREAM FROM IH 10/US 90 ON EAST BANK Map	12919	1913	1913_01	13	SA	SA	RT					3		6	6	6	6	6	CRP Stream Monitoring Program
CIBOLO CREEK AT SCHAEFFER RD 3 MI EAST OF RANDOLPH AIR FORCE BASE Map	12924	1913	1913_02	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program
CIBOLO CREEK UPSTREAM CIBOLO CREEK MUNICIPAL AUTHORITY'S WWTP PERMIT 0011269-001 OFF RIVER ROAD Map	14212	1913	1913_03	13	SA	SA	RT							6	6	6	6	6	CRP Stream Monitoring Program