



2021 Clean Rivers Program Update

June 18, 2021, 9 a.m. to 12 noon



FY22/23 CRP Contract



- 2-year contract, effective period Sep 1, 2021 to Aug 31, 2021
- 6 Tasks
- 120 Hard Deliverables
100000 Soft Deliverables
- \$395,540.00



FY22/23 CRP Contract Budget

PROJECT NAME: Clean Rivers Program			
TEXAS TAX ID NUMBER:	17460113115	RECIPIENT ORGANIZATION San Antonio River Authority 600 East Euclid Ave. San Antonio, Texas 78283-9980	
TOTAL PROJECT PERIOD:	9/1/2021 through 8/31/2023		
BUDGET CATEGORIES*	FY 2022 9/1/21 - 8/31/22	FY 2023 9/1/22 - 8/31/23	FY22 - FY23 TOTAL
a. Personnel/Salary	\$ 180,675.00	\$ 60,225.00	\$ 240,900.00
b. Fringe Benefits (38% of a.)	\$ 68,656.50	\$ 22,885.50	\$ 91,542.00
c. Travel	\$ 8,008.00	\$ -	\$ 8,008.00
d. Supplies	\$ 21,000.00	\$ 7,000.00	\$ 28,000.00
e. Equipment	\$ -	\$ -	\$ -
f. Contractual	\$ -	\$ -	\$ -
g. Other	\$ 1,000.00	\$ 2,000.00	\$ 3,000.00
h. Total Direct Costs (sum a-g)	\$ 279,339.50	\$ 92,110.50	\$ 371,450.00
i. Indirect costs (10% x a.)	\$ 18,067.50	\$ 6,022.50	\$ 24,090.00
j. Total Reimbursable Costs (h+i)	\$ 297,407.00	\$ 98,133.00	\$ 395,540.00



FY22/23 Allocation of Resources

BUDGET CATEGORIES	Task 1 Project Admin	Task 2 Qual Assurance	Task 3 Monitoring	Task 4 Data Mgmt.	Task 5 Data Analysis & Rpt	Task 6 Stakeholder	FY22/23 TOTAL
a. Personnel/Salary	20,000.00	22,000.00	162,100.00	20,000.00	12,000.00	4,800.00	240,900.00
b. Fringe Benefits (38% of a.)	7,600.00	8,360.00	61,598.00	7,600.00	4,560.00	1,824.00	91,542.00
c. Travel	-	-	8,008.00	-	-	-	8,008.00
d. Supplies	-	-	28,000.00	-	-	-	28,000.00
e. Equipment	-	-	-	-	-	-	0.00
f. Contractual	-	-	-	-	-	-	0.00
g. Other	-	-	-	-	3,000.00	-	3,000.00
h. Total Direct Costs (sum a-g)	27,600.00	30,360.00	259,706.00	27,600.00	19,560.00	6,624.00	371,450.00
i. Indirect costs (10% of a.)	2,000.00	2,200.00	16,210.00	2,000.00	1,200.00	480.00	24,090.00
j. Total Reimbursable Costs (h+i)	\$29,600.00	\$32,560.00	\$275,916.00	\$29,600.00	\$20,760.00	\$7,104.00	\$395,540.00



Monitoring in the San Antonio River Basin

Station Selection Based On

- Completing data sets where limited or inadequate data indicates a potential impairment, concern or near nonattainment
- Waters with known water quality concerns;
- Specific priority for water bodies that have no known water quality problems or without current water quality data.
- <https://cms.lcra.org/>



FY22 Monitoring in the SAR Basin

Segment	FY22					
	SARA	BCRAGD	TCEQ	City of Boerne	# Stations Monitored	Biologicals
Segment 1901 Lower San Antonio River	12	0	0	0	12	4
Segment 1902 Lower Cibolo Creek	9	0	1	0	10	4
Segment 1903 Lower Medina River	6	0	0	0	6	2
Segment 1904 Medina Lake	0	5	0	0	5	0
Segment 1905 Median River above Media Lake	0	8	0	0	8	2
Segment 1906 Lower Leon Creek	2	0	3	0	5	2
Segment 1907 Upper Leon Creek	1	0	0	0	1	0
Segment 1908 Upper Cibolo Creek	0	0	2	1	3	0
Segment 1909 Median Diversion Lake	0	2	0	0	2	0
Segment 1910 Salado Creek	8	0	0	0	8	4
Segment 1911 Upper San Antonio River	21	0	0	0	21	6
Segment 1912 Medio Creek	2	0	0	0	2	2
Segment 1913 Mid Cibolo Creek	3	0	0	0	3	0
	64	15	6	1	86	26



FY22 Monitoring in the San Antonio River Basin

- Dropped 2 of the 3 stations monitored in the Cibolo Creek WPP
- Rotation of Metals in Water Stations
- TCEQ Region 13 to pick up a total of 6 stations.
- Addition of stations in support of Stormwater Monitoring.
- Accommodated all TCEQ monitoring requests to ensure sufficient data for future Integrated Report Assessments



Zoe Nichols & Austin Davis, Spotted Gar, Lower Leon Creek





Redspotted sunfish (*Lepomis miniatus*)

2021

Clean Rivers Program
San Antonio River Basin
Highlight Report

2021 Clean Rivers Basin Highlights Report

- Review activities in the San Antonio River Basin
- 2020 TCEQ Integrated Report WQ Impairments and Concerns
- Projects and studies
- Stakeholder Participation & Public Outreach



CRP Basin Highlights Report Cycle

San Antonio River Basin Highlight Report Cycle	
Year	Report Type
2013	CRP Basin Summary Report
2014	CRP Update Report
2015	CRP Watershed Characterization for Medina River, Leon Creek & Medio Creek
2016	CRP Standard Highlight Report
2017	CRP Watershed Characterization for the Upper San Antonio River, Salado Creek & Upper Cibolo Creek
2018	CRP Basin Summary Report
2019	CRP Update Report
2020	CRP Watershed Characterization for the Upper and Lower San Antonio River
2021	CRP Standard Highlight Report
2022	CRP Update Report
2023	CRP Basin Summary Report
2024	CRP Update Report



2021 Mike Gonzales Intern Lily Bemporad, 12916 Medio Creek @ Hidden Valley Campground



A man with a beard and sunglasses, wearing a large black hat and a blue shirt, is smiling and holding a small, yellowish-brown fish in a tan mesh net. He is standing outdoors in a wooded area with green trees and brush in the background.

Chris Vaughn, Aquatic Biologist, 14198
Upstream from Leon Creek WWTP

QUESTIONS

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