

Data after February 2018 is preliminary and subject to change during data review and validation process

TABLE 38

TCEQ Segment 1812
 TCEQ Station 12656
 Station Name Guadalupe River at Cypress Bend Park
 Latitude 29.713888 Longitude -98.10694

Parameter	Date and 24 hour time												
	Parameter Code	11/7/12	1/8/13	3/19/13	6/3/13	11/4/13	2/4/14	5/5/14	7/1/14	11/11/14	1/6/15	4/6/15	8/4/15
Flow (cfs)	00061	70	54	42	105	278	43	37	51	144	81	142	402
E. coli(org/100mL)	31699	62	180	43	130	520	110	64	86	200	120	47	56
Suspended Solids(mg/L)	00530	1.8	2.7	6.5	17.5	10.8	3.40	1.10	2.30	8.00	1.80	3.00	3.80
Turbidity(NTU)	82079	1.4	2.9	4.3	12	8.6	1.6	1.2	0.7	9.3	1.6	3.3	2.4
pH	00400	7.8	7.7	7.5	8.1	7.9	7.0	7.7	8.0	8.0	7.5	8.0	7.9
Temperature(C)	00010	19.5	10.8	20.7	26	19	11.7	21.8	27.9	17.5	10.2	19.7	25.7
Dissolved Oxygen(mg/L)	00300	10.2	9.3	7.4	8.6	8.8	9.7	9.4	10.1	9.4	11.5	9.1	7.6
Conductivity(umhos/cm)	00094	486	463	477	460	527	511	424	468	461	492	524	482
Total Phosphorus(mg/L)	00665	0.04	0.06	0.06	0.05	0.03	0.05	0.04	0.04	0.04	0.04	0.04	<0.02
Nitrate-N(mg/L)	00620	0.62	0.54	0.47	0.64	1.15	0.67	0.30	0.38	0.75	0.61	0.06	0.49
Chloride(mg/L)	00940	21	22.4	23.8	17.5	14.8	22.8	22.8	22.5	18.4	25.0	27.0	14.4
Sulfate(mg/L)	00945	24.3	27.8	29.1	21.7	21	28.2	25.8	26.6	21.6	28.7	29.8	16.2
Total Hardness(mg/L)	00900	222	204	212	211	262	223	196	213	218	231	245	231
Ammonia-N(mg/L)	00610	0.22	0.19	0.14	0.13	<0.1	<0.10	<0.10	0.23	0.25	0.20	0.13	<0.10
Chlorophyll a(mg/m ³)	32211	<1	<1	1.5	1.1	<1	1.78	1.96	2.28	1.09	<1.0	<1.0	1.78
Pheophytin(mg/m3)	32218	<1	2.2	2.7	<1	<1	1.54	<1.0	<1.0	<1.00	<1.0	<1.0	1.13
Total Kjeldahl Nitrogen (mg/L)	00625	0.24	<0.2	0.22	0.44	0.24		0.318	0.35	0.22	0.23	<0.20	<0.20

Parameter	Date and 24 hour time												
	Parameter Code	11/11/15	2/10/16	5/3/16	7/11/16	11/16/16	2/28/17	4/17/17	7/17/17	10/3/17	1/17/18	4/9/18	6/7/18
Flow (cfs)	00061	1380	294	1200	957	312	1200	635	153	161	118	149	37
E. coli(org/100mL)	31699	160	44	75	220	200	120	82	53	2400	84	35	56
Suspended Solids(mg/L)	00530	5.20	2.5	3.00	2.90	3.10	9.50	3.00	5.80	2.00	0.7	5.4	1
Turbidity(NTU)	82079	5.8	3.1	3.6	3.5	2.8	7.1	3.6	4.2	1.3	1	3.5	1.7
pH	00400	7.9	7.9	7.7	7.9	7.6	8.0	7.8	7.7	7.9	8.1	7.6	7.4
Temperature(C)	00010	21.7	15.3	16.1	24.9	20.4	16.5	19.1	27.8	24.6	8.8	18	28.5
Dissolved Oxygen(mg/L)	00300	8.3	12.6	9.5	8.1	8.5	9.2	8.9	7.7	7.5	13.1	8.6	6.8
Conductivity(umhos/cm)	00094	417	490	447	483	515	449	480	519	494	481	512	492
Total Phosphorus(mg/L)	00665	0.02	0.02	<0.02	0.02	0.02	<0.02	<0.02	0.04	0.04	0.06	0.05	0.08
Nitrate-N(mg/L)	00620	0.40	0.51	0.45	0.55	0.67	0.32	0.39	0.47	0.62	0.52	0.88	0.65
Chloride(mg/L)	00940	14.4	19.6	16.8	13.2	10.5	16.6	18.7	19.1	18.3	21.8	21	24.6
Sulfate(mg/L)	00945	16.5	23	19.9	16.4	12.2	20.4	19.2	19.9	20.0	26.9	23.2	25.8
Total Hardness(mg/L)	00900	192	229	219	226	238	248	219	243	233	225	241	218
Ammonia-N(mg/L)	00610	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.17	<0.10	<0.10	<0.10	<0.10	<0.10
Chlorophyll a(mg/m ³)	32211	<1.00	1.28	1.19	1.99	1.10	2.43	<1.00	1.19	<1.00	<1.00	<1.00	1.93
Pheophytin(mg/m3)	32218	<1.00	<1.0	<1.0	<1.0	<1.00	1.35	<1.00	<1.00	<1.00	4.13	<1.00	1.12
Total Kjeldahl Nitrogen (mg/L)	00625	0.30	0.23	0.23	<0.20	<0.20	<0.20	<0.20	0.60	0.33	0.2	0.29	0.42

Date and 24 hour time