

Section 404/10 Impacts Table

Version 4, November 2021

US 59/US 259 North Interchange

CSJ 2560-01-085, 0175-07-059, 0175-07-060, and 0138-06-046

<USACE Project Number>

8/15/2024

Water Feature Characteristics		Potentially Jurisdictional?		Total Section 404 impacts for WATER FEATURE											Total section 404 impacts for CROSSING						Authorization			
Crossing number	Water feature number	Name	Type	Latitude, Longitude	Acres within project area (all water features, including streams)	Linear feet within project area (streams only)	Section 404 (waters of the U.S.)	Section 10 (navigable waters)	Temporary			Permanent			Temporary			Permanent			Authorization Type	Number (NWP and RGP only)	Reason (PCN only)	Mitigation Required?
									Acres of temporary impact (all water features, including streams)	Linear feet of temporary impact (streams only)	Cubic yards (CY) of fill material to be temporarily discharged (all water features, including streams)	Acres of permanent impact (all water features, including streams)	Linear feet of permanent impact (streams only)	Cubic yards (CY) of fill material to be permanently discharged (all water features, including streams)	Acres of temporary impact (all water features, including streams)	Linear feet of temporary impact (streams only)	Cubic yards (CY) of fill material to be temporarily discharged (all water features, including streams)	Acres of permanent impact (all water features, including streams)	Linear feet of permanent impact (streams only)	Cubic yards (CY) of fill material to be permanently discharged (all water features, including streams)				
	1	Ditch	Drainage ditch	31.7029102, -94.6762164	N/A	235	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	2	Ditch	Drainage ditch	31.7014116, -94.6759363	N/A	197	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	3	Ditch	Drainage ditch	31.7009711, -94.6757414	N/A	89	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	4	Ditch	Drainage ditch	31.7005484, -94.6755697	N/A	93	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	5	Ditch	Drainage ditch	31.7001078, -94.6753953	N/A	51	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	6	Ditch	Drainage ditch	31.6996634, -94.6751972	N/A	130	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	7	Ditch	Drainage ditch	31.6992925, -94.6750411	N/A	114	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	8	Ditch	Drainage ditch	31.698806, -94.6748475	N/A	178	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	9	Ditch	Drainage ditch	31.6983734, -94.6746578	N/A	95	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	10	Ditch	Drainage ditch	31.6982185, -94.674252	N/A	80	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	11	Ditch	Drainage ditch	31.6980313, -94.6741651	N/A	176	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	12	Ditch	Drainage ditch	31.6978511, -94.6740882	N/A	33	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	13	Ditch	Drainage ditch	31.6972929, -94.6738257	N/A	70	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	14	Ditch	Drainage ditch	31.6979067, -94.6744645	N/A	302	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	15	Ditch	Drainage ditch	31.6974162, -94.6742578	N/A	54	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	16	Ditch	Drainage ditch	31.6970432, -94.6741063	N/A	147	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	17	Ditch	Drainage ditch	31.6965843, -94.6739144	N/A	111	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	18	Ditch	Drainage ditch	31.6958431, -94.673653	N/A	66	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	19	Ditch	Drainage ditch	31.6958467, -94.6732451	N/A	66	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	20	Ditch	Drainage ditch	31.6954432, -94.6730896	N/A	161	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	21	Swale	Other non-stream, non-wetland waterbody	31.6916222, -94.6718822	N/A	65	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	22	Unnamed Tributary to Toliver Branch	Ephemeral stream	31.6914284, -94.6718399	0.01	144	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	23	Swale	Other non-stream, non-wetland waterbody	31.691269, -94.6716862	N/A	25	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	24	Unnamed Tributary to Toliver Branch	Ephemeral stream	31.6915791, -94.6712532	0.01	25	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	25*	Unnamed Tributary to Toliver Branch	Ephemeral stream	31.6915885, -94.6711572	0.02	73	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	26	Ditch	Drainage ditch	31.6914280, -94.6713063	N/A	87	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	27	Ditch	Drainage ditch	31.6912690, -94.6716862	N/A	41	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	28	Ditch	Drainage ditch	31.6860933, -94.6688164	N/A	176	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	29	Ditch	Drainage ditch	31.6856074, -94.6685128	N/A	122	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	30	Ditch	Drainage ditch	31.6838669, -94.6670829	N/A	472	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	31	Swale	Other non-stream, non-wetland waterbody	31.683803, -94.6664319	N/A	53	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	32	Ditch	Drainage ditch	31.6799828, -94.6678337	N/A	227	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	33	Unnamed stream	Ephemeral stream	31.6790546, -94.6685578	0.16	540	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	34	Ditch	Drainage ditch	31.6792782, -94.6693642	N/A	347	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	35	Unnamed stream	Ephemeral stream	31.6787042, -94.6683957	0.06	247	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	36	Unnamed stream	Ephemeral stream	31.6788550, -94.6689180	0.02	133	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	37	Unnamed stream	Ephemeral stream	31.6787703, -94.6689008	0.001	33	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	38	Unnamed stream	Ephemeral stream	31.6786481, -94.6692185	0.02	141	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	39	Unnamed stream	Ephemeral stream	31.6784210, -94.6692384	0.14	337	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	40	Unnamed stream	Ephemeral stream	31.6783226, -94.6685342	0.08	196	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
1A	41	Unnamed wetland	Palustrine emergent	31.6789064, -94.6697967	0.04	N/A	No	No	N/A	N/A	N/A	0.04	N/A	N/A	0	0	N/A	0.08	192	N/A	NWP - PCN	14	Discharge into a special aquatic site	Yes
	42	Unnamed stream	Ephemeral stream	31.6787458, -94.6698770	0.002	54	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	43	Unnamed stream	Ephemeral stream	31.6783840, -94.6701909	0.01	195	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	44	Ditch	Drainage ditch	31.6780703, -94.6697531	N/A	70	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	45	Unnamed stream	Ephemeral stream	31.6780558, -94.6705339	0.03	122	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	46	Ditch	Drainage ditch	31.6776627, -94.6700131	N/A	172	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
1B	47	Unnamed stream	Intermittent stream	31.6778357, -94.6709162	0.04	192	Yes	No	0	0	N/A	0.04	192	N/A										
	48	Swale	Other non-stream, non-wetland waterbody	31.6761091, -94.6713222	N/A	192	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	49	Ditch	Drainage ditch	31.6759294, -94.6704509	N/A	125	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	50	Swale	Other non-stream, non-wetland waterbody	31.6745239, -94.6716230	N/A	292	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	51	Ditch	Drainage ditch	31.6742984, -94.6706470	N/A	160	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	52	Ditch	Drainage ditch	31.6737043, -94.6720706	N/A	145	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	53	Ditch	Drainage ditch	31.6716153, -94.6723381	N/A	240	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	54	Swale	Other non-stream, non-wetland waterbody	31.6705414, -94.6730004	N/A	107	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	55	Ditch	Drainage ditch	31.6696118, -94.6727015	N/A	598	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
2A	56	Unnamed wetland	Palustrine emergent	31.6684307, -94.6746760	1.82	N/A	Yes	No	0	N/A	N/A	1.42	N/A	N/A	0	0	N/A	1.46	133	N/A	IP		Yes	
2B	63	Bonita Creek	Perennial stream	31.6671006, -94.6755219	0.04	133	Yes	No	0	0	N/A	0.04	133	N/A										
3A	57	Unnamed Tributary to Bonita Creek	Intermittent stream	31.6685927, -94.6726443	0.003	29	Yes	No	0	0	N/A	0.003	29	N/A										
3B	58	Unnamed Tributary to Bonita Creek	Intermittent stream	31.6683182, -94.6730057	0.014	197	Yes	No	0	0	N/A	0.01	197	N/A	0	0	N/A	0.49	226	N/A	NWP - PCN	14	Multiple	Yes
	59	Unnamed Tributary to Bonita Creek	Ephemeral stream	31.6674381, -94.6735543	0.04	533	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
3C	60	Unnamed wetland	Palustrine emergent	31.6670130, -94.6737064	0.32	N/A	Yes	No	0	N/A	N/A	0.29	N/A	N/A										
3D	61	Unnamed wetland	Palustrine forested	31.6668235, -94.6735484	0.37	N/A	Yes	No	0	N/A	N/A	0.19	N/A	N/A										
	62	Unnamed Tributary to Bonita Creek	Ephemeral stream	31.6671374, -94.6733358	0.02	119	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	64	Ditch	Drainage ditch	31.6671333, -94.6810430	N/A	188	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	65	Ditch	Drainage ditch	31.6661372, -94.6759224	N/A	74	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
4A	66	Bonita Creek	Perennial stream	31.6657498, -94.6745353	0.07	116	Yes	No	0	0	N/A	0.06	102	N/A	0	0	N/A	0.10	212	N/A	NWP - Non-reporting	14	N/A	Yes
68	68	Unnamed Tributary to Bonita Creek	Intermittent stream	31.6645314, -94.6754037	0.05	121	Yes	No	0	0	N/A	0.04	110	N/A										
5	67	Unnamed Tributary to Bonita Creek	Intermittent stream	31.6646986, -94.6768892	0.04	126	Yes	No	0	0	N/A	0.03	109	N/A	0	0	N/A	0.03	109	N/A	NWP - Non-reporting	14	N/A	No
	69	Ditch	Drainage ditch	31.6645161, -94.6755727	N/A	39	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	70	Ditch	Drainage ditch	31.6643623, -94.6761550	N/A	215	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	71	Unnamed wetland	Palustrine emergent	31.6640777, -94.6768789	0.01	N/A	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	72	Unnamed wetland	Palustrine emergent	31.6637916, -94.6772108	0.32	N/A	No	No	N/A	N/A	N/A	N/A	N/A	N/A										

