

Section 404/10 Impacts Table

Version 3, July 2021

FM 812

1149-01-023 & 1149-02-026

<USACE Project Number>

10/5/2023

Waterbody or wetland characteristics							Potentially Jurisdictional?		Total Section 404 impacts for WATERBODY OR WETLAND						Total section 404 impacts for CROSSING						Authorization				Additional Details		
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres 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?	Existing Structure	Proposed Structure	Comments
									Temporary waterbody or wetland impacts (acres)	Temporary stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be temporarily discharged	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged	Temporary waterbody or wetland impacts (acres)	Temporary stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be temporarily discharged	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged							
S-01	1	Unnamed Tributary	Intermittent stream	30.149688, -97.696019	0.04	451.09	Yes	No	0.0045	24.53	598.19	0.0361	428.05	3.87	0.0045	24.53	598.19	0.0361	428.05	3.87	NWP - Non-reporting	14	N/A	No	None	6-6'x5' MBC	Channel improvements within ROW (cut), temporary due to construction outside grading limits.
S-02	2	Unnamed Tributary	Intermittent stream	30.149511, -97.692861	0.02	371.96	Yes	No	0.0038	65.35	51.49	0.0190	309.69	5.00	0.0038	65.35	51.49	0.0190	309.69	5.00	NWP - Non-reporting	14	N/A	No	None	2-4'x4' MBC	Channel improvements within ROW (cut) (upstream only), temporary due to construction outside grading limits.
P-01	3	Unnamed Pond	Pond/Impoundment	30.149859, -97.686992	0.13		No	No				0.1357		15.56							N/A	N/A	N/A	No	None	Mainlanes and shared use path built over existing pond.	All fill, isolated pond.
S-03	4	Unnamed Tributary	Intermittent stream	30.150091, -97.684763	0.01	296.55	Yes	No	0.0017	47.30	16.16	0.0083	249.16	2.41	0.0017	47.30	16.16	0.0083	249.16	2.41	NWP - Non-reporting	14	N/A	No	None	2-5'x3' MBC	Channel improvements within ROW (cut) (upstream only), temporary due to construction outside grading limits.
S-04	5	Unnamed Tributary	Intermittent stream	30.148625, -97.678729	0.02	392.25	Yes	No	0.0036	52.28	16.00	0.0200	341.84	1.01	0.0036	52.28	16.00	0.0200	341.84	1.01	NWP - Non-reporting	14	N/A	No	None	3-6'x3' MBC	Channel improvements within ROW (cut), upstream and downstream, temporary due to construction outside grading limits.
S-05	6	Unnamed Tributary	Intermittent stream	30.145029, -97.67425	0.01	525.48	Yes	No				0.0186	544.82	11.75				0.0186	544.82	11.75	NWP - Non-reporting	14	N/A	No	None	Stream rerouted through 3-6'x5' MBC	Entirety of stream adjacent to FM 973 rerouted
S-06	7	Unnamed Tributary	Intermittent stream	30.14464, -97.674123	0.04	403.65	Yes	No	0.0326	166.85					0.0326	166.85					NWP - Non-reporting	14	N/A	No	Bridge	Bridge	No channelization, temporary impacts 50' downstream of bridge due to construction activity.
S-06a	8	Unnamed Tributary	Intermittent stream	30.14367, -97.671339	0.29	1,160.30	Yes	No	0.0286	112.45		0.0889	382.71	0.01	0.0286	112.45		0.0889	382.71	0.01	NWP - Non-reporting	14	N/A	No	Bridge	Bridge	Channelization upstream and downstream, small fill due to proposed pier. Temporary impacts 50' upstream and downstream of grading limits due to construction activity.
S-07	9	Unnamed Tributary	Intermittent stream	30.143771, -97.663533	0.005	529.59	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
S-08	10	Unnamed Tributary	Intermittent stream	30.142712, -97.661862	0.006	303.91	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
S-09	11	Unnamed Tributary	Intermittent stream	30.142811, -97.663123	0.08	818.37	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
S-10	12	Unnamed Tributary	Intermittent stream	30.14256, -97.664284	0.005	556.56	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
S-11	13	Unnamed Tributary	Intermittent stream	30.141314, -97.662707	0.02	908.07	Yes	No	0.0015	90.29											NWP - Non-reporting	14	N/A	No	None	Proposed storm sewer construction	Temporary impact due to construction activities.
S-12	14	Unnamed Tributary	Intermittent stream	30.138278, -97.665067	0.3	1478.82	Yes	No	0.0237	114.33		0.0864	448.05		0.0237	114.33		0.0864	448.05		NWP - Non-reporting	14	N/A	No	Bridge	Bridge	Channelization upstream and downstream, temporary impacts 50' upstream and downstream of grading limits.
S-13	15	Unnamed Tributary	Intermittent stream	30.139308, -97.664036	0.01	347.21	Yes	No	0.0017	50.23											NWP - Non-reporting	14	N/A	No	None	Proposed storm sewer construction	Temporary impact due to construction activities.
S-14	16	Unnamed Tributary	Intermittent stream	30.137203, -97.667088	0.005	270.80	Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
P-02	17	Unnamed Pond	Pond/Impoundment	30.136095, -97.654354	0.00		Yes	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
P-02a	18	Unnamed Pond	Pond/Impoundment	-97.6531721, 30.1356921	0.098		Yes	No				0.0984		8.72							NWP - Non-reporting	14	N/A	No	None	Permanent impact due to sideslope grading.	Fill from slide slope grading
S-15	19	Unnamed Tributary	Intermittent stream	30.133919, -97.650825	0.06	224.04	Yes	No	0.0250	92.49		0.0817	286.13	0.01	0.0250	92.49		0.0817	286.13	0.01	NWP - Non-reporting	14	N/A	No	Bridge	Bridge	Channelization upstream and downstream, fill due to pier. Temporary impact 50' downstream of grading limits due to construction activity.
P-03	20	Unnamed Pond	Intermittent stream	30.132143, -97.647973	0.017		Yes	No														N/A	No	No	None	Sideslope grading that stays out of limit of pond.	Pond will be avoided during construction.
P-03a	21	Unnamed Pond	Pond/Impoundment	30.1318376, -97.647488	0.032		Yes	No														N/A	No	No	None	Sideslope grading that stays out of limit of pond.	Pond will be avoided during construction.

