

Table G. 404/401 Application: Impacts and Avoidance Estimations.

Resource	Acres/Feet Impacted (Alt)	Total Resource (acres/miles)	Volume of Fill (CY)	% Avoided
Stream 14	0.059 acres/150 linear feet (Preferred Alternative) 0.041 acres/105 linear feet (Minimal Degradation Alternative)	3.35 miles	220 CY (Preferred Alternative) 155 CY (Minimal Degradation Alternative)	99.15% (Preferred Alternative) 99.40% (Minimal Degradation Alternative)
Stream 15	0.378 acres/320 linear feet (Preferred Alternative) 0.378 acres/320 linear feet (Minimal Degradation Alternative)	3.79 miles	975 CY (Preferred Alternative) 975 CY (Minimal Degradation Alternative)	98.40% (Preferred Alternative) 98.39% (Minimal Degradation Alternative)
Stream 16	0.178 acres/285 linear feet (Preferred Alternative) 0.175 acres/281 linear feet (Minimal Degradation Alternative)	47.9 miles	522 CY (Preferred Alternative) 515 CY (Minimal Degradation Alternative)	>99.99% (Preferred Alternative) >99.99% (Minimal Degradation Alternative)
Stream 17	0.056 acres/80 linear feet (Preferred Alternative) No Impact (Minimal Degradation Alternative)	2.40 miles	272 CY (Preferred Alternative) 170 CY (Minimal Degradation Alternative)	99.37% (Preferred Alternative) 100% (Minimal Degradation Alternative)
Stream 18	0.341 acres/450 linear feet (Preferred Alternative) No Impact (Minimal Degradation Alternative)	0.56 miles	1,585 CY (Preferred Alternative) 0 CY (Minimal Degradation Alternative)	84.78% (Preferred Alternative) 100% (Minimal Degradation Alternative)
Wetland 3	0.03 acres (Preferred Alternative) No Impact (Minimal Degradation Alternative)	0.47 acres	24 CY (Preferred Alternative) 0 CY (Minimal Degradation Alternative)	93.62% (Preferred Alternative) 100% (Minimal Degradation Alternative)
Wetland 4/5	0.06 acres (Preferred Alternative) 0.02 acres (Minimal Degradation Alternative)	1.48 acres	0 CY (Preferred Alternative) 0 CY (Minimal Degradation Alternative)	95.95% (Preferred Alternative) 98.65% (Minimal Degradation Alternative)
Wetland 7	1.92 acres (Preferred Alternative) 1.92 acres (Minimal Degradation Alternative)	2.23 acres	27,023 CY (Preferred Alternative) 27,023 CY (Minimal Degradation Alternative)	13.99% (Preferred Alternative) 13.99% (Minimal Degradation Alternative)
Wetland 11	0.15 acres (Preferred Alternative) 0.01 acres (Minimal Degradation Alternative)	2.40 acres	0 CY (Preferred Alternative) 0 CY (Minimal Degradation Alternative)	93.75% (Preferred Alternative) 99.58% (Minimal Degradation Alternative)
Wetland 12	1.47 acres (Preferred Alternative) 1.41 acres (Minimal Degradation Alternative)	1.64 acres	5,444 CY (Preferred Alternative) 5,222 CY (Minimal Degradation Alternative)	10.37% (Preferred Alternative) 14.02% (Minimal Degradation Alternative)
Wetland 13	0.07 acres (Preferred Alternative) 0.01 acres (Minimal Degradation Alternative)	0.71 acres	0 CY (Preferred Alternative) 0 CY (Minimal Degradation Alternative)	90.14% (Preferred Alternative) 98.59% (Minimal Degradation Alternative)