

Ottawa County, OH – FEMA Coastal Analysis Transect Summary

Transect 10



Aerial Transect Location



Oblique Imagery



Transect Results Summary

Transect Number	10
Shoreline Description	Rocky bank
Erosion Modeled	No
1% SWEL [ft NAVD88]	576.22
Max Wave Height at Shoreline [ft]	1.48
Runup Method	Response-based CSHORE
Runup Slope Description	Loose Stones, Rubble, Riprap
Mapped BFE at Shoreline [ft NAVD88]	578
BFE Source (Mapped Hazard)	WHAFIS



*Runup BFE capped to ground crest elevation + 3 feet

^Overtopping expected to occur due to the modeled runup results

** While runup dominates at the shoreline, WHAFIS BFEs will be mapped inland