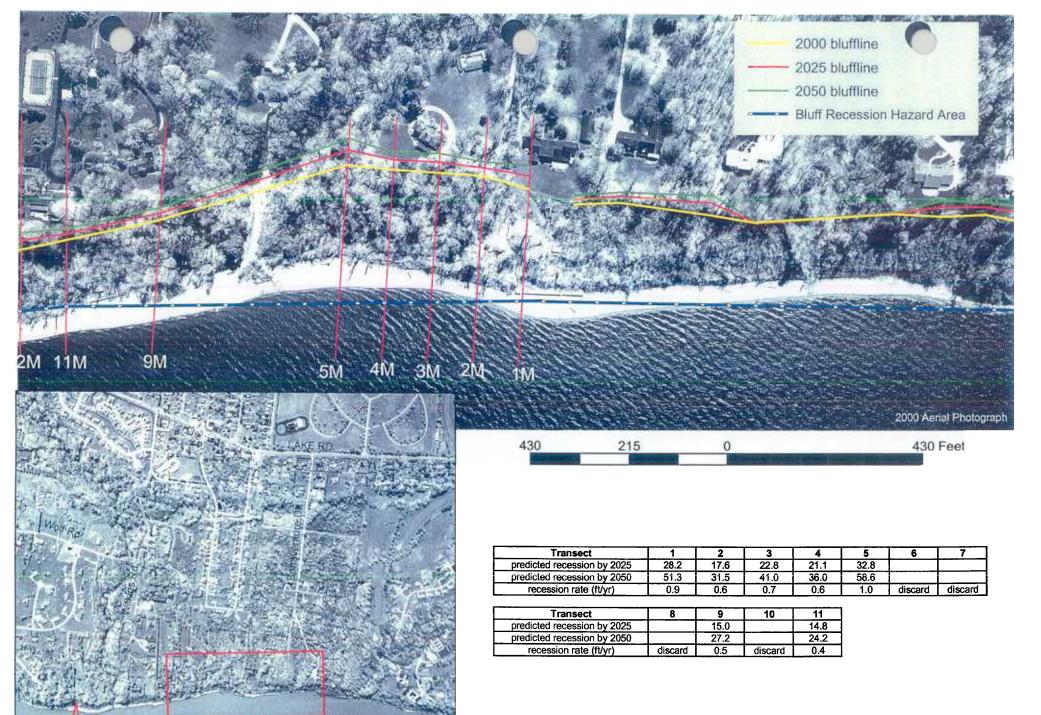


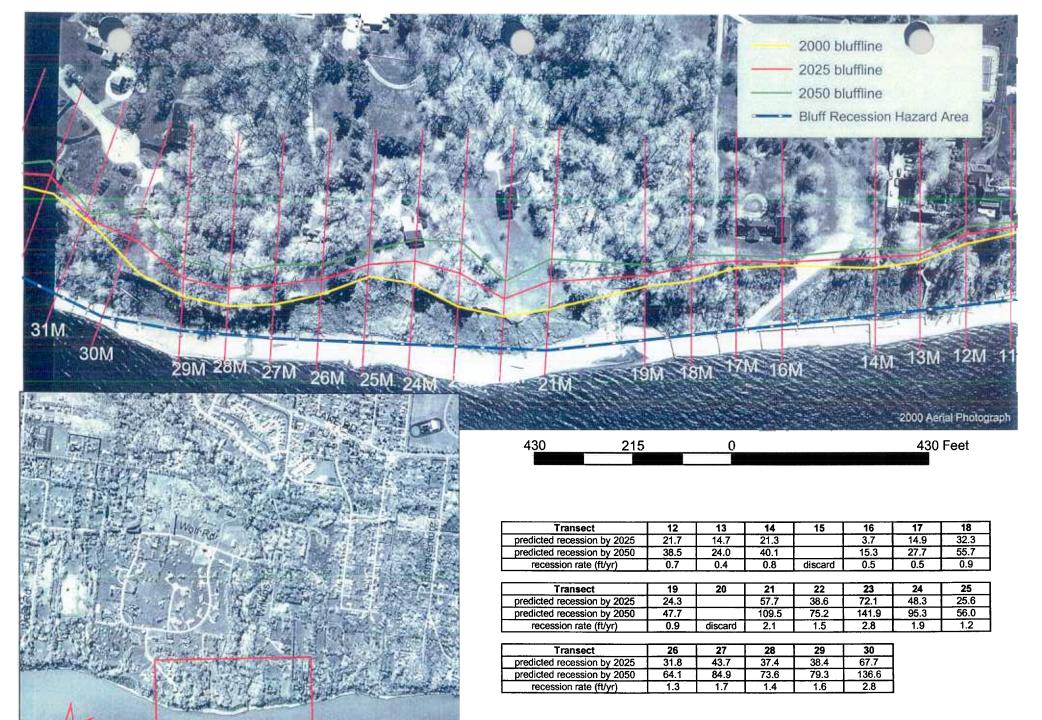
Millcreek Township, PA

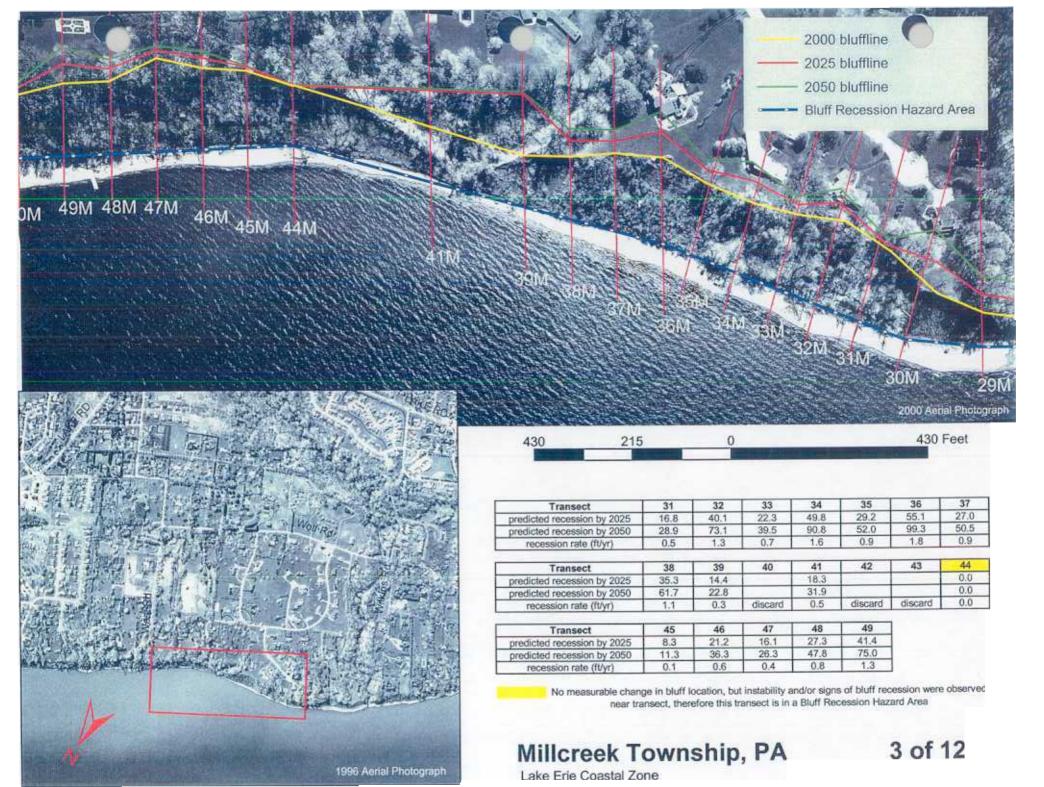
Bluff Recession Hazard Area Maps

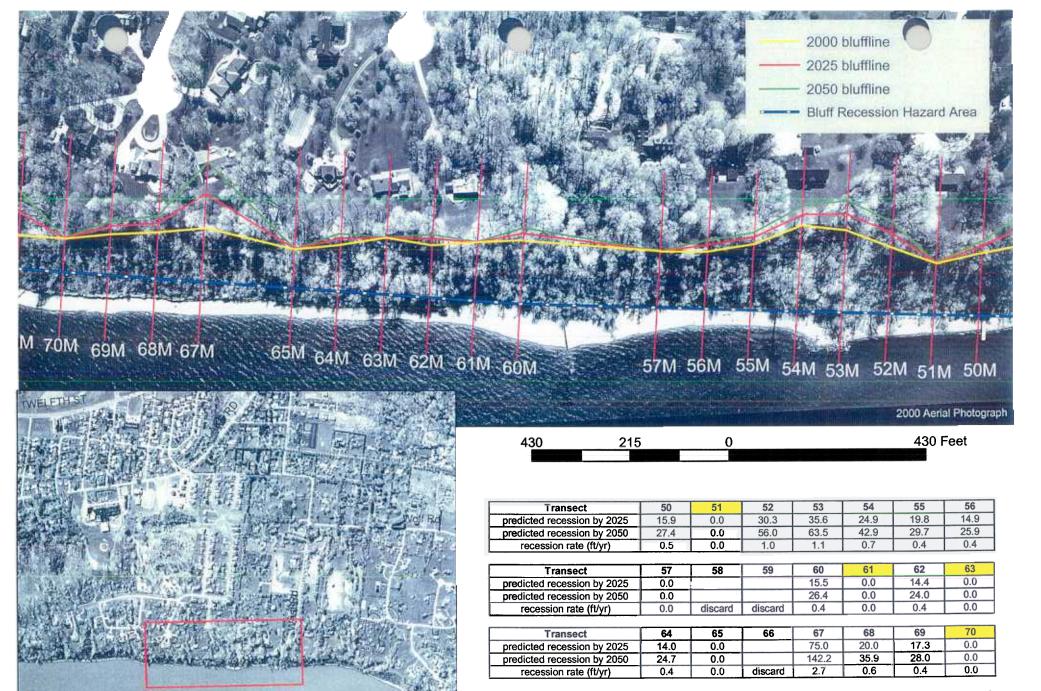


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Lake Erie Coastal Zone



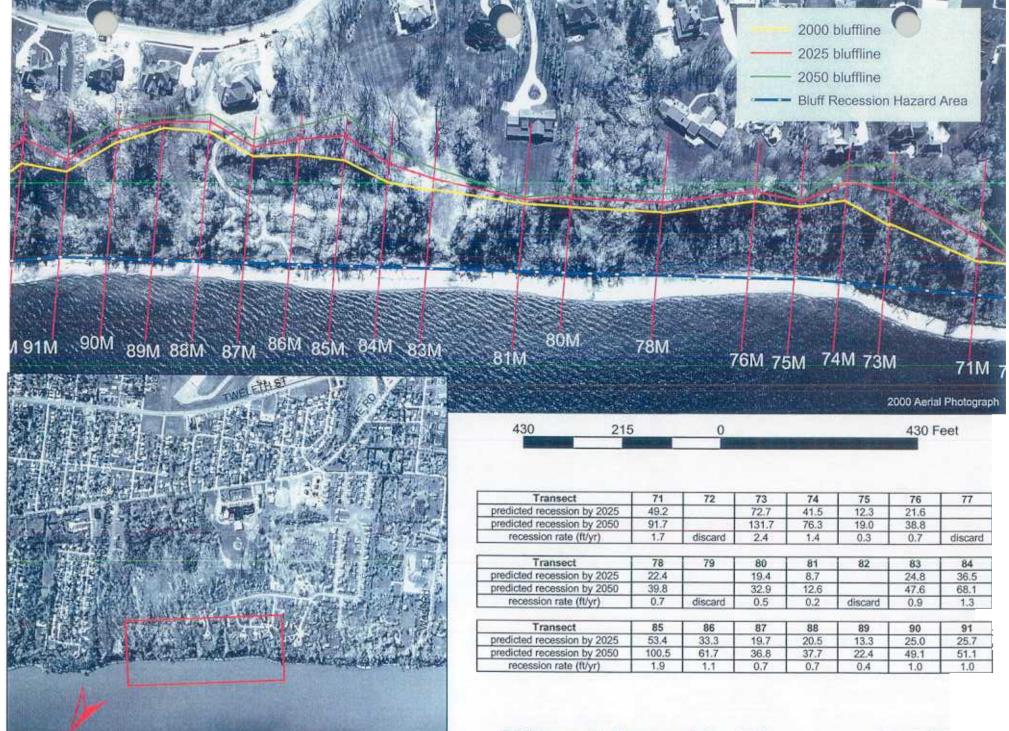




Millcreek Township, PA

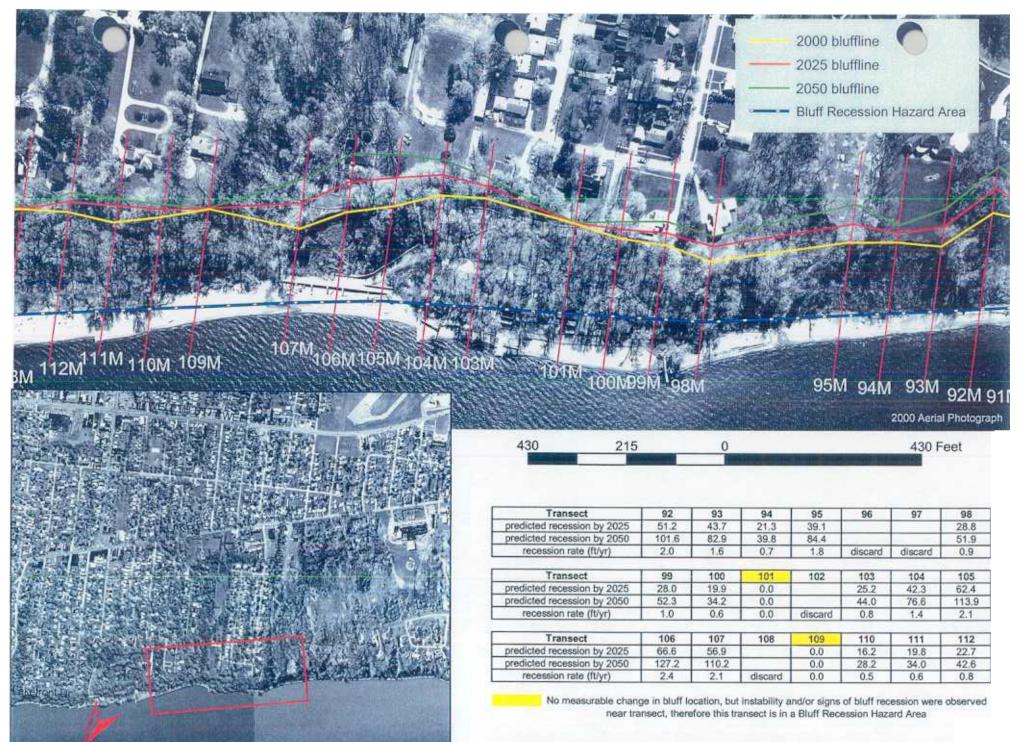
4 of 12

Lake Erie Coastal Zone



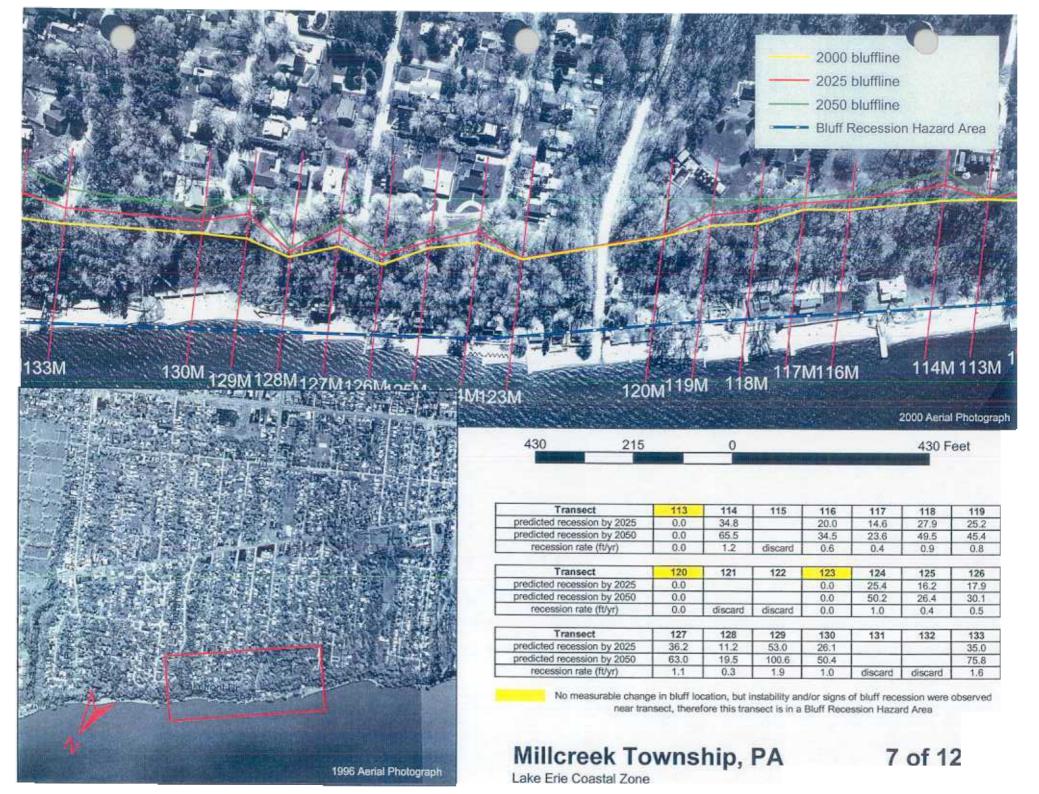
5 of 12

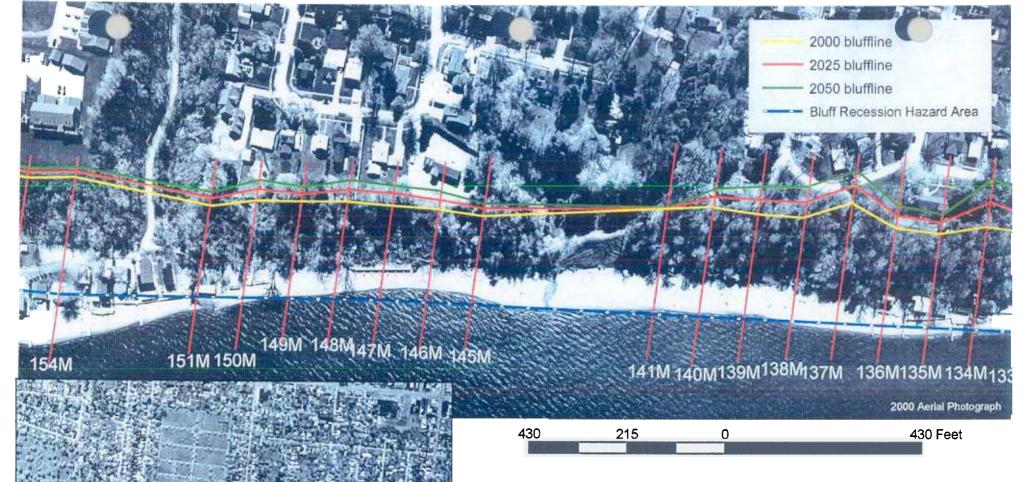
Lake Erie Coastal Zone



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Lake Erie Coastal Zone



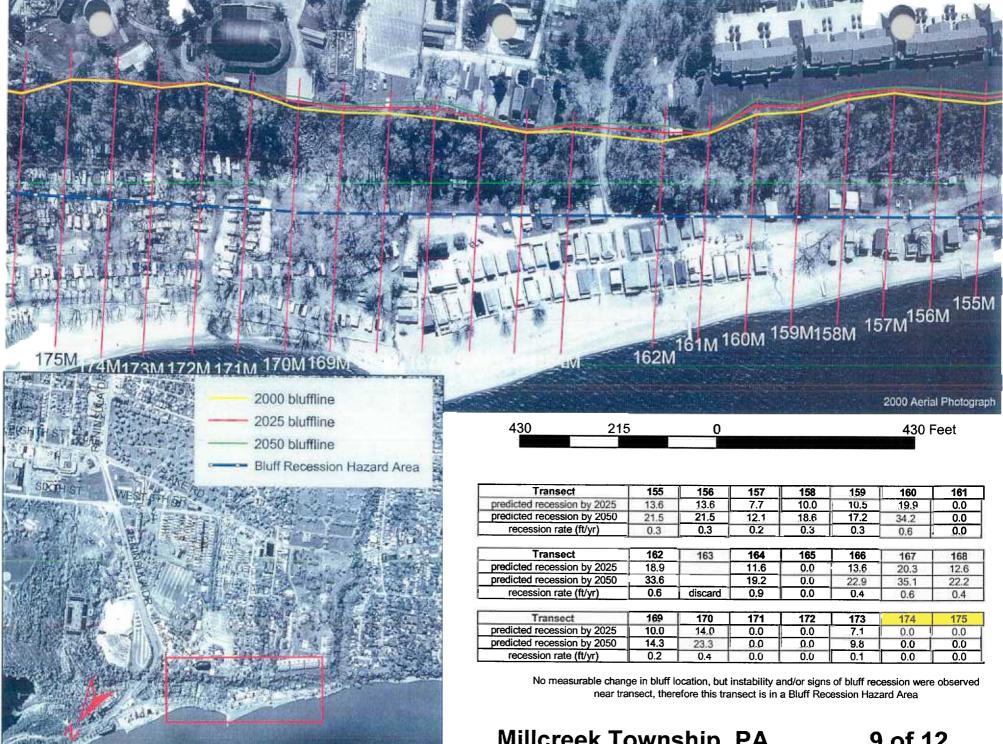


Transect	134	135	136	137	138	139	140
predicted recession by 2025	56.8	24.5	27.5	39.6	33.7	32.0	23.1
predicted recession by 2050	107.9	41.4	50.9	70.3	67.0	59.0	40.6
recession rate (ft/yr)	2.0	0.7	0.9	1.2	1.3	1.1	0.7
Transect	141	142	143	144	145	146	147
predicted recession by 2025	0.0				21.8	21.5	26.6
predicted recession by 2050	0.0				33.6	40.0	41.4
recession rate (ft/yr)	0.0	discard	discard	discard	0.5	0.7	0.6
Transect	148	149	,150	.151	152	153	
predicted recession by 2025	24.4	15.6	23.9	17.4			13.6
predicted recession by 2050	47.2	30.5	44.0	29.1			23.1
recession rate (ft/vr)	0.9	0.6	0.8	0.5	discard	discard	0.4

Millcreek Township, PA

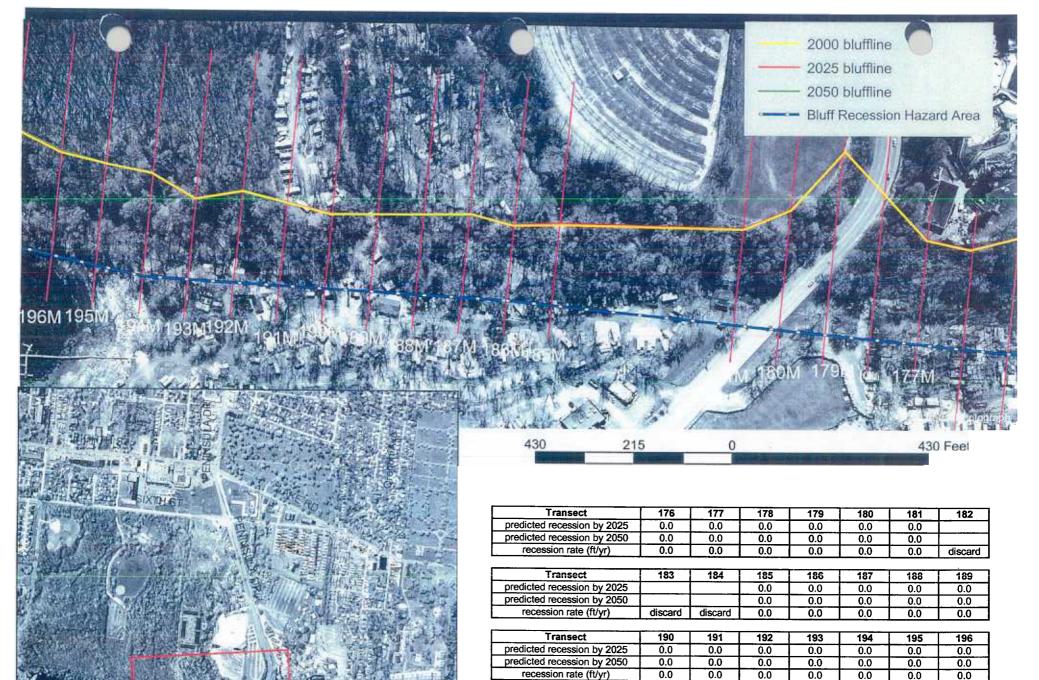
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Lake Erie Coastal Zone



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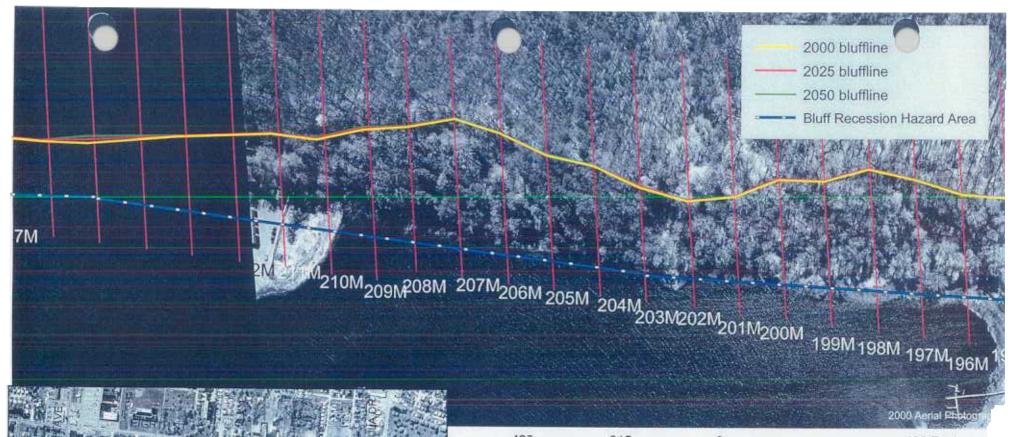
Lake Erie Coastal Zone



Millcreek Township, PA

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Lake Erie Coastal Zone



	Surger and	The second secon	
430	215	0	430 Feet
400	210	U	430 Feet

Transect	197	198	199	200	201	202	203
predicted recession by 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0
predicted recession by 2050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
recession rate (ft/yr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transect	204	205	206	207	208	209	210
	-			-		-	
predicted recession by 2025	0.0	0.0	0.0	0.0	U.U	U.U 1	0.0
predicted recession by 2025 predicted recession by 2050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Millcreek Township, PA

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Lake Erie Coastal Zone

