

Table 4. Northumberland County Shoreline Attributes - Riparian Land Use and Bank and Buffer Conditions - Plate Summary

PLATE NUMBER	TOTAL MILES	RIPARIAN LAND USE										BANK												BANK COVER			BEACH PRESENT		MARSH PRESENT	
		(miles)										(bank height and erosion status - miles of shore)												(miles)			(miles)		(miles)	
		agriculture	bare	commercial	forest	grass	industrial	paved	residential	scrub-shrub	timbered	0-5 ft			5-10 ft			10-30 ft			>30 ft			bare	partial	full	eroding	stable	eroding	stable
low	high											undercut	low	high	undercut	low	high	undercut	low	high	undercut									
1	19.94	0.33	0.00	0.90	5.42	0.08	0.00	0.02	12.60	0.59	0.00	17.90	0.80	0.62	0.59	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.24	2.52	17.18	0.33	0.06	0.15	8.41	
2	26.10	0.95	1.39	0.08	9.73	0.12	0.00	0.02	8.36	5.45	0.00	18.79	3.31	3.26	0.24	0.15	0.34	0.00	0.00	0.00	0.00	0.00	2.07	6.53	17.51	4.35	1.09	5.31	9.05	
3	26.21	3.22	0.55	0.12	8.72	1.31	0.00	0.00	10.17	2.12	0.00	14.64	4.89	0.78	3.15	1.93	0.51	0.15	0.16	0.00	0.00	0.00	0.96	5.52	19.73	3.17	1.00	2.00	13.46	
4	12.59	3.31	0.00	0.00	4.50	0.24	0.00	0.00	4.06	0.46	0.00	8.10	1.21	0.46	1.89	0.70	0.03	0.09	0.12	0.00	0.00	0.00	0.19	0.99	11.41	0.00	0.00	0.28	9.63	
5	16.66	2.05	0.00	0.00	12.01	0.28	0.00	0.00	0.74	1.58	0.00	12.76	2.98	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	1.55	14.90	3.61	0.61	5.26	7.97	
6	18.62	2.71	0.00	0.00	4.39	0.13	0.00	0.00	2.42	8.96	0.00	14.32	1.18	1.05	1.29	0.20	0.42	0.16	0.00	0.00	0.00	0.00	0.46	1.01	17.15	7.28	1.42	9.48	5.54	
7	13.51	0.73	0.00	0.14	9.28	0.29	0.00	0.00	3.06	0.00	0.00	4.64	0.37	0.85	4.19	0.75	1.90	0.47	0.25	0.08	0.00	0.00	0.42	1.37	11.72	0.00	0.20	0.03	8.93	
8	26.69	2.33	0.00	0.43	11.00	0.95	0.00	0.02	9.48	2.48	0.00	14.55	2.28	0.63	5.42	2.93	0.64	0.18	0.07	0.00	0.00	0.00	0.46	4.60	21.63	1.25	3.73	1.39	13.96	
9	22.05	2.72	0.00	0.16	8.23	0.50	0.00	0.00	7.91	2.53	0.00	8.88	0.83	0.89	3.83	2.60	0.97	1.64	0.98	0.83	0.21	0.35	0.03	0.98	5.69	15.37	3.64	2.00	1.18	9.92
10	19.96	0.09	0.00	1.04	8.07	0.29	0.00	0.18	8.04	2.24	0.00	7.81	0.69	0.51	3.09	0.96	1.31	1.03	0.63	0.36	1.93	0.97	0.68	0.74	4.93	14.30	2.24	3.23	2.26	7.19
11	14.70	0.00	0.00	0.27	11.01	0.25	0.00	0.09	2.82	0.26	0.00	3.30	0.24	0.06	5.54	0.78	1.18	1.21	1.21	0.74	0.07	0.39	0.00	0.52	1.81	12.37	0.29	1.37	4.42	4.38
12	16.30	0.00	0.02	0.06	10.28	0.53	0.00	0.00	4.17	1.24	0.00	4.63	0.37	0.34	5.06	1.19	1.28	1.47	1.27	0.38	0.07	0.19	0.04	0.99	2.45	12.85	0.72	1.75	4.01	6.43
13	15.54	0.00	0.00	0.05	12.86	0.02	0.00	0.07	2.38	0.13	0.04	6.79	0.00	0.04	6.28	0.29	0.25	0.85	0.37	0.17	0.15	0.34	0.02	0.03	1.38	14.13	0.00	0.17	1.26	12.67
14	20.28	0.72	0.00	4.00	5.52	0.31	0.00	0.01	8.41	1.30	0.00	14.14	1.30	0.19	2.79	0.73	0.51	0.00	0.62	0.00	0.00	0.00	0.00	0.93	3.56	15.80	2.09	2.74	0.80	6.67
15	23.42	1.59	0.00	2.94	4.66	0.72	0.11	0.22	12.56	0.54	0.08	14.09	0.22	2.85	4.05	0.58	1.39	0.05	0.02	0.17	0.00	0.00	0.00	0.33	4.49	18.59	0.12	1.43	0.19	7.28
16	22.36	1.34	0.00	3.42	6.28	0.22	0.00	0.26	8.81	2.02	0.00	19.01	0.25	0.15	2.75	0.04	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.33	3.37	18.65	0.70	4.95	0.88	9.30
17	18.67	0.91	0.00	0.00	11.99	0.07	0.00	0.00	3.50	2.20	0.00	16.63	0.23	0.11	1.17	0.23	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2.23	16.19	0.15	2.87	0.02	10.65
18	29.38	1.69	0.10	0.76	6.24	0.30	0.00	0.00	13.48	6.83	0.00	20.56	0.83	0.51	6.34	1.04	0.00	0.04	0.06	0.00	0.00	0.00	0.00	0.51	6.75	22.13	0.87	4.52	0.37	17.54
19	25.92	0.96	0.00	0.11	9.72	0.00	0.00	0.00	13.20	1.93	0.00	10.11	0.24	2.01	9.40	0.85	2.53	0.71	0.07	0.00	0.00	0.00	0.00	0.12	2.93	22.87	0.00	2.80	0.95	10.90
20	21.77	1.31	0.00	0.44	12.03	0.23	0.00	0.00	6.77	0.99	0.00	15.55	0.13	0.19	5.41	0.22	0.05	0.22	0.00	0.00	0.00	0.00	0.00	0.33	4.04	17.39	0.00	0.73	0.00	7.21
21	9.56	0.94	0.00	0.10	3.84	0.15	0.00	0.00	4.04	0.49	0.00	7.24	0.81	0.11	0.77	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	3.04	5.88	0.64	2.34	0.00	3.44
22	19.09	0.45	0.00	0.00	15.71	0.05	0.00	0.00	2.73	0.15	0.00	18.32	0.00	0.09	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.65	18.37	0.00	0.16	3.54	5.23
23	16.72	0.07	0.00	0.00	8.58	0.00	0.00	0.00	4.60	3.48	0.00	16.08	0.39	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.53	14.86	0.63	1.95	2.14	4.85
24	15.27	1.14	0.00	0.00	9.57	0.04	0.00	0.00	2.83	1.70	0.00	13.73	0.04	0.46	0.72	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.39	14.73	0.49	0.99	0.00	4.03
25	15.66	0.05	0.00	0.00	5.12	0.45	0.00	0.00	6.81	3.25	0.00	11.32	0.09	0.14	2.90	0.52	0.25	0.39	0.05	0.00	0.00	0.00	0.00	1.05	1.63	12.98	0.00	2.75	0.14	5.67
26	17.92	0.36	0.00	0.00	14.96	0.27	0.00	0.00	2.24	0.04	0.06	11.02	0.07	0.00	4.17	0.31	0.00	2.19	0.15	0.00	0.02	0.00	0.00	0.97	3.94	13.01	0.00	0.00	0.00	3.95
27	21.13	0.71	0.21	0.00	6.92	0.15	0.00	0.07	12.00	1.07	0.00	20.61	0.49	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.98	19.04	0.25	1.73	0.05	9.74
28	19.26	3.03	0.00	0.95	4.84	0.82	0.00	0.00	7.23	2.39	0.00	16.15	0.35	0.20	1.44	0.17	0.35	0.56	0.04	0.00	0.00	0.00	0.00	0.07	1.79	17.40	0.43	2.66	0.39	8.24
29	12.21	0.64	0.05	0.33	7.59	0.53	0.00	0.00	2.26	0.82	0.00	6.66	0.18	0.00	2.82	0.43	0.04	1.60	0.32	0.15	0.00	0.00	0.00	0.83	1.82	9.56	0.00	0.34	0.17	7.36
30	10.98	0.00	0.00	0.00	10.55	0.00	0.00	0.00	0.40	0.03	0.00	9.06	0.00	0.00	1.18	0.10	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.11	1.12	9.75	0.00	0.08	0.00	9.02
31	13.46	2.01	0.00	0.00	3.07	0.25	0.00	0.00	8.06	0.08	0.00	7.57	0.58	1.04	2.22	0.63	0.77	0.52	0.12	0.01	0.00	0.00	0.00	0.00	1.26	12.20	0.00	0.09	0.56	6.09
32	19.83	1.31	0.00	0.76	3.18	0.46	0.00	0.00	10.62	3.50	0.00	15.98	0.81	0.97	1.43	0.41	0.12	0.10	0.00	0.00	0.00	0.00	0.00	0.05	0.58	19.20	0.00	2.98	0.96	8.51
33	8.12	2.03	0.00	0.00	2.37	0.06	0.00	0.00	1.51																					

* Total miles of shoreline surveyed for Northumberland County, of which 124.04 miles were remotely surveyed.

Table 5. Northumberland County Shoreline Attributes - Shoreline Features - Plate Summary

PLATE NUMBER	TOTAL MILES SURVEYED	SHORELINE FEATURES											
		No. docks	No. dilapidated docks	No. boathouses	No. ramps		No. groinfields	No. marinas	No. jetties	No. breakwaters	Miles of misc	Miles of bulkhead	Miles of riprap
1	19.94	185	1	13	6	0	0	1	0	0	0.00	1.47	3.75
2	26.10	86	1	3	6	0	3	0	3	0	0.00	0.57	2.43
3	26.21	125	2	7	7	0	4	2	2	0	0.04	0.89	6.27
4	12.59	53	1	5	7	0	0	0	0	0	0.00	0.62	1.37
5	16.66	9	0	1	0	0	0	0	0	0	0.00	0.00	0.48
6	18.62	17	1	1	0	0	2	0	0	0	0.00	0.13	1.20
7	13.51	33	1	13	1	0	0	0	0	0	0.00	0.14	0.40
8	26.69	127	0	8	1	1	8	3	2	1	0.00	0.87	3.53
9	22.05	118	2	24	1	0	3	0	0	0	0.00	1.39	2.08
10	19.96	115	2	13	8	0	4	4	0	0	0.03	1.50	2.32
11	14.70	52	1	8	3	0	0	0	0	0	0.00	0.24	0.85
12	16.30	66	1	8	7	0	0	0	0	0	0.01	0.65	0.25
13	15.54	73	0	5	4	1	0	0	0	0	0.00	0.05	0.06
14	20.28	128	5	11	0	0	7	6	0	1	0.12	1.26	3.13
15	23.42	203	7	20	2	0	0	6	0	1	0.16	1.63	3.58
16	22.36	85	8	6	5	2	5	2	0	1	0.11	1.01	4.07
17	18.67	23	0	1	0	0	4	0	0	0	0.07	0.15	1.21
18	29.38	149	4	28	10	0	7	3	13	1	0.05	2.33	2.36
19	25.92	229	0	44	11	0	2	1	0	1	0.00	3.44	1.91
20	21.77	113	2	20	13	0	1	2	1	0	0.03	1.00	1.60
21	9.56	36	0	3	0	0	5	1	2	2	0.03	0.84	0.93
22	19.09	25	0	2	6	0	0	0	0	0	0.00	0.24	0.16
23	16.72	6	0	0	0	0	4	0	3	0	0.00	0.37	0.77
24	15.27	8	0	0	0	0	4	0	0	0	0.00	0.47	0.81
25	15.66	71	5	12	5	0	9	0	0	0	0.04	0.60	1.80
26	17.92	67	3	13	7	0	0	0	0	0	0.00	0.30	0.40
27	21.13	108	1	4	4	0	7	0	0	1	0.00	1.01	2.36
28	19.26	118	4	15	12	0	10	2	1	0	0.17	1.24	2.62
29	12.21	40	1	9	5	0	0	0	0	0	0.04	0.15	0.26
30	10.98	30	0	0	3	0	0	0	0	0	0.00	0.03	0.02
31	13.46	128	2	15	1	0	0	0	0	0	0.10	0.97	2.14
32	19.83	204	3	21	14	0	9	3	0	0	0.11	1.84	4.22
33	8.12	32	1	0	1	0	3	0	0	0	0.00	0.48	0.76
34	18.23	90	2	27	5	0	8	2	0	0	0.26	2.21	3.99
35	15.21	95	5	35	3	0	0	3	0	0	0.11	1.10	2.54
36	9.50	39	1	14	4	0	0	0	0	0	0.04	0.66	0.65
Northumberland Total	555.98	2563	52	324	130	4	91	27	19	6	1.05	26.08	54.19