

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

PLATE NUMBER	TOTAL MILES ASSESSED	RIPARIAN LAND USE (miles)										BANK (bank height and erosion status - miles of shore)												BANK COVER (miles)			BUFFER CONDITION (miles)									
		agriculture	bare	commercial	extensive		forest	grass	industrial	paved	residential	scrub-shrub	0-5 ft			5-10 ft			10-30 ft			>30 ft			BANK COVER			BEACH PRESENT		MARSH PRESENT						
					marsh	scrub-shrub							low	high	undercut	low	high	undercut	low	high	undercut	low	high	undercut	bare	partial	full	eroding	stable	eroding	stable					
1	2.81	0.00	0.00	0.10	0.00	1.50	0.29	0.00	0.00	0.76	0.17	2.75	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01
2	3.21	0.00	0.00	0.00	0.00	2.72	0.08	0.00	0.00	0.31	0.11	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66		
3	3.29	0.00	0.00	0.00	0.00	2.92	0.00	0.00	0.00	0.37	0.00	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45			
4	4.91	0.00	0.00	0.00	0.00	1.06	0.00	0.00	0.00	0.00	3.85	4.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	4.46				
5	4.82	0.00	0.00	0.00	0.00	4.51	0.00	0.00	0.00	0.00	0.31	4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.78	0.05					
6	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.19	4.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.44	0.75					
7	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.89	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	1.04						
8	3.11	0.00	0.00	0.09	0.00	0.87	0.00	0.00	0.00	0.53	1.61	3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.46	1.15					
9	5.15	0.00	0.00	0.00	0.00	0.67	0.48	0.00	0.00	2.01	1.99	4.82	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.10	1.17					
10	3.18	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	2.01	0.78	3.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	2.92	0.00	1.39	0.00	1.41					
11	3.82	0.00	0.00	0.29	0.00	0.83	0.35	0.00	0.00	1.69	0.66	3.76	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.92	0.00	0.41					
12	7.21	0.00	0.00	0.08	4.41	0.19	0.00	0.00	0.00	0.65	1.87	2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	0.23	0.23	0.00	0.00					
13	6.85	0.00	0.00	0.00	5.52	0.71	0.00	0.00	0.00	0.00	0.62	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.00	1.33					
14	3.96	0.00	0.00	0.00	0.00	3.06	0.00	0.00	0.00	0.23	0.67	3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	0.00	0.62	0.00	3.39					
15	3.24	0.08	0.00	0.21	0.00	1.09	0.00	0.00	0.00	0.65	1.21	3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	2.94	0.00	0.27	0.00	2.30						
16	3.47	0.52	0.00	0.12	0.00	0.36	0.00	0.00	0.00	1.09	1.38	3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	3.02	0.00	0.09	0.08	2.23						
17	7.68	1.49	0.00	0.00	0.00	2.89	0.00	0.00	0.00	1.20	2.10	6.47	0.07	0.00	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.57	7.04	0.00	0.42	1.51	4.94						
18	8.65	1.65	0.00	0.12	0.00	3.45	0.66	0.00	0.00	1.61	1.15	8.32	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	8.01	0.00	0.08	1.55	4.85							
19	6.62	0.00	0.00	0.04	0.00	2.44	0.40	0.00	0.00	2.96	0.78	5.67	0.00	0.00	0.56	0.08	0.00	0.31	0.00	0.00	0.00	0.00	0.08	0.29	6.25	0.00	0.00	0.12	1.98							
20	9.88	0.26	0.00	0.13	0.00	3.54	0.00	0.00	0.00	4.20	1.76	8.28	0.00	0.00	1.31	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.63	9.25	0.00	0.00	0.91	2.41							
21	9.05	0.00	0.00	0.81	0.00	2.49	0.02	0.62	0.48	3.98	0.65	8.04	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	8.25	0.00	0.00	0.00	0.00	0.21							
Total	99.30	3.84	0.00	2.00	7.41	32.74	2.07	0.62	0.48	22.23	27.92	86.86	0.07	0.00	4.33	0.08	0.00	0.55	0.00	0.00	0.00	0.00	0.15	3.69	88.05	0.23	6.39	17.00	34.23							

Total miles surveyed (TMS) = 91.89; Total miles assessed remotely (TMAR) = 7.41; Total miles assessed (TMA) = 99.3
 Total Shoreline Miles: 350.60 (Maryland DNR, 1994)

Table 5. Wicomico County Shoreline Attributes - Riparian Land Use and Bank and Buffer Conditions - Plate Summary

RIVER SEGMENT*	TOTAL MILES ASSESSED	RIPARIAN LAND USE (miles)										BANK (bank height and erosion status - miles of shore)												BANK COVER (miles)			BUFFER CONDITION (miles)				
		agriculture	bare	commercial	extensive		forest	grass	industrial	paved	residential	scrub-shrub	0-5 ft			5-10 ft			10-30 ft			>30 ft			BANK COVER			BEACH PRESENT		MARSH PRESENT	
					marsh	scrub-shrub							low	high	undercut	low	high	undercut	low	high	undercut	low	high	undercut	bare	partial	full	eroding	stable	eroding	stable
1	41.99	0.00	0.00	0.56	0.00	14.82	1.19	0.00	0.00	7.70	17.72	41.53	0.00	0.00	0.40	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.26	41.74	0.23	4.91	13.08	13.11		
2	57.30	3.84	0.00	1.44	7.41	17.90	0.88	0.62	0.48	14.53	10.19	45.32	0.07	0.00	3.93	0.08	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.15	3.43	46.30	0.00	1.49	3.91	21.12	
Total	99.30	3.84	0.00	2.00	7.41	32.74	2.07	0.62	0.48	22.23	27.92	86.86	0.07	0.00	4.33	0.08	0.00	0.55	0.00	0.00	0.00	0.00	0.15	3.69	88.05	0.23	6.39	17.00	34.23		

* Segment 1 = Nanticoke River; Segment 2 = Wicomico River
 Total Shoreline Miles: 350.60 (Maryland DNR, 1994)

Table 6. Wicomico County Shoreline Attributes - Shoreline Features - Plate Summary

PLATE NUMBER	TOTAL MILES ASSESSED	SHORELINE FEATURES													
		No. docks	No. dilapidated docks	No. boathouses	No. ramps private public		No. groinfields	No. marinas	No. jetties	No. breakwaters	Miles of miscellaneous	Miles of bulkhead	Miles of dilapidated bulkhead	Miles of riprap	
1	2.81	0	0	1	0	0	0	0	0	0	0	0.06	0.17	0.07	0.12
2	3.21	2	0	1	1	0	0	0	0	0	0	0.04	0.11	0.00	0.07
3	3.29	1	0	1	1	0	0	0	0	0	0	0.04	0.00	0.00	0.12
4	4.91	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
5	4.82	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
6	4.19	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
7	3.89	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
8	3.11	1	0	0	0	0	0	0	0	0	0	0.00	0.15	0.00	0.34
9	5.15	24	0	0	1	1	4	2	2	1	0.09	0.41	0.00	0.77	
10	3.18	24	3	1	4	0	2	0	2	0	0.10	0.35	0.00	1.41	
11	3.82	30	0	1	1	2	5	1	2	0	0.16	0.43	0.00	1.02	
12	7.21	11	0	0	0	0	0	0	0	0	0.10	0.04	0.00	1.02	
13	6.85	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
14	3.96	0	0	0	0	0	0	0	0	0	0.00	0.15	0.00	0.03	
15	3.24	7	1	1	0	0	0	1	0	0	0.02	0.03	0.14	0.39	
16	3.47	9	1	3	3	0	0	2	0	0	0.03	0.04	0.00	0.25	
17	7.68	19	0	1	2	0	0	0	0	0	0.03	0.19	0.00	0.43	
18	8.65	12	1	2	2	0	0	0	0	0	0.06	0.31	0.13	0.39	
19	6.62	52	0	2	4	0	0	0	0	0	0.04	0.61	0.12	0.52	
20	9.88	38	1	2	2	0	0	1	0	0	0.04	1.01	0.00	0.76	
21	9.05	45	3	1	1	2	0	4	0	0	0.02	1.93	0.00	1.15	
Total*	99.3	249	10	15	19	5	11	11	6	1	0.63	5.71	0.34	7.99	

* Total Shoreline Miles: 350.60 (Maryland DNR, 1994)

Table 7. Wicomico County Shoreline Attributes - Shoreline Features - Segment Summary

RIVER SEGMENT*	TOTAL MILES ASSESSED	SHORELINE FEATURES													Phragmites (miles)
		No. docks	No. dilapidated docks	No. boathouses	No. ramps private public		No. groinfields	No. marinas	No. jetties	No. breakwaters	Miles of miscellaneous	Miles of bulkhead	Miles of dilapidated bulkhead	Miles of riprap	
1	41.99	80	3	3	7	3	11	3	6	1	0.44	1.57	0.07	4.50	3.70
2	57.30	169	7	12	12	2	0	8	0	0	0.19	4.14	0.27	3.48	2.93
Total	99.3	249	10	15	19	5	11	11	6	1	0.63	5.71	0.34	7.99	6.63

* Segment 1 = Nanticoke River; Segment 2 = Wicomico River
Total Shoreline Miles: 350.60 (Maryland DNR, 1994)

Table 8. Wicomico County Shoreline Attributes - Phragmites and Survey Dates.

PLATE NUMBER	TOTAL MILES ASSESSED	FIELD SURVEY DATES	PHRAGMITES (miles)	PLATE NUMBER	TOTAL MILES ASSESSED	FIELD SURVEY DATES	PHRAGMITES (miles)	PLATE NUMBER	TOTAL MILES ASSESSED	FIELD SURVEY DATES	PHRAGMITES (miles)
1	2.81	3/25/2003	0.00	8	3.11	3/24/2003	0.47	15	3.24	3/25/2003	0.00
2	3.21	3/25/2003	0.06	9	5.15	3/24/2003	0.09	16	3.47	3/25/2003	0.32
3	3.29	3/25/2003	0.00	10	3.18	3/24/2003	0.78	17	7.68	3/25/2003	0.45
4	4.91	3/24-25/2003	0.51	11	3.82	3/24/2003	0.50	18	8.65	3/25-26/2003	0.98
5	4.82	3/24/2003	0.00	12	7.21	3/24-25/2003	0.70	19	6.62	3/26/2003	0.86
6	4.19	3/24/2003	0.00	13	6.85	3/25/2003	0.00	20	9.88	3/26/2003	0.83
7	3.89	3/24/2003	0.75	14	3.96	3/25/2003	0.00	21	9.05	3/26/2003	0.18

Total Miles Assessed = 99.30

Total Miles Phragmites australis = 6.63

Total Shoreline Miles: 350.60 (Maryland DNR, 1994)