

Table 4. City of Chesapeake, Virginia Shoreline Attributes - Riparian Land Use and Bank and Buffer Conditions - Plate Summary

PLATE NUMBER	TOTAL MILES SURVEYED	RIPARIAN LAND USE											BANK												BANK COVER			BUFFER CONDITION				
		(miles)											(bank height and erosion status - miles of shore)												(miles)			BEACH PRESENT		MARSH PRESENT		
		agriculture	bare	commercial	forest	grass	industrial	military	multi-family	paved	residential	scrub-shrub	0-5 ft			5-10 ft			10-30 ft			>30 ft			bare	partial	full	(miles)		(miles)		
												low	high	undercut	low	high	undercut	low	high	undercut	low	high	undercut				eroding	stable	eroding	stable		
1	17.07	0.43	0.00	0.00	0.38	1.39	0.00	0.00	0.00	0.02	12.48	2.37	14.49	0.00	0.00	2.54	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.89	
2	18.68	0.00	0.00	0.00	3.55	1.40	0.00	0.00	0.00	0.02	10.56	3.15	17.75	0.03	0.00	0.84	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	18.52	0.00	0.00	0.00	17.28
3	8.33	0.00	0.02	0.65	0.51	0.21	0.04	1.91	0.26	0.06	2.90	1.75	8.09	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	8.11	0.00	0.13	0.00	4.65	
4	12.69	0.00	0.02	0.46	0.46	0.12	5.85	1.11	0.00	0.37	0.00	4.29	11.95	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	12.62	0.00	0.62	0.16	6.82	
5	12.08	0.00	0.00	0.22	6.43	0.51	0.00	0.00	0.08	0.45	3.83	0.56	11.68	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	12.03	0.35	0.08	2.00	6.54	
6	13.56	0.00	0.00	0.97	4.18	0.85	3.96	0.00	0.00	0.31	0.26	3.02	11.25	1.50	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	12.60	0.86	1.34	0.64	9.35	
7	12.68	0.00	0.00	0.51	4.39	0.41	1.31	0.00	0.00	0.15	4.65	1.24	11.75	0.78	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	11.87	0.18	0.00	0.05	8.70	
8	10.89	0.00	0.00	0.79	3.62	0.37	0.44	0.00	0.29	0.23	0.98	4.18	9.94	0.58	0.00	0.22	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	10.36	0.00	0.08	1.14	7.83	
9	6.73	0.00	0.00	0.42	0.00	0.32	2.82	0.00	0.00	0.31	0.04	2.81	6.60	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.73	0.00	0.44	0.00	2.80	
10	12.54	0.00	0.03	0.22	0.00	0.13	0.29	0.00	0.32	0.12	9.67	1.76	11.43	0.00	0.00	0.61	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.13	12.40	0.00	0.21	0.03	8.31	
Total	115.18	0.43	0.06	3.38	22.39	5.69	11.63	1.91	0.95	1.59	45.00	22.14	106.02	2.98	0.00	5.44	0.07	0.02	0.55	0.00	0.00	0.00	0.00	0.00	0.00	2.73	112.36	1.19	2.61	4.02	79.69	

Table 5. City of Chesapeake, Virginia Shoreline Attributes - Shoreline Features - Plate Summary

PLATE NUMBER	TOTAL MILES SURVEYED	SHORELINE FEATURES															
		No. docks	No. dilapidated docks	No. boathouses	No. ramps		No. outfalls	No. groinfields	No. marinas	No. jetties	No. breakwater	Miles of miscellaneous	Miles of bulkhead	Miles of dilapidated bulkhead	Miles of riprap	Miles of military wharf	Miles of wharf
1	17.07	133	1	7	8	0	1	0	0	0	0	0.96	2.12	0.00	1.65	0.00	0.00
2	18.68	79	1	5	2	0	0	0	0	0	0	0.30	0.23	0.00	0.94	0.00	0.00
3	8.33	50	3	2	6	0	0	0	0	0	0	2.45	0.62	0.11	0.66	0.46	0.00
4	12.69	20	5	0	0	0	0	0	0	0	0	1.66	1.23	0.64	0.57	0.67	0.21
5	12.08	48	0	23	6	0	0	0	0	0	0	0.10	0.61	0.00	0.52	0.00	0.00
6	13.56	11	1	0	2	0	0	0	1	0	0	1.04	1.17	0.02	0.44	0.00	0.00
7	12.68	88	4	0	8	2	0	0	1	0	0	0.79	1.82	0.08	0.68	0.00	0.00
8	10.89	30	1	0	1	1	0	0	1	0	0	0.54	0.38	0.20	0.28	0.00	0.00
9	6.73	11	1	0	0	1	0	0	0	0	0	0.39	0.87	0.00	0.56	0.22	0.00
10	12.54	129	5	21	22	0	0	0	0	0	0	0.70	3.07	0.05	1.73	0.00	0.00
Total	115.18	584	20	58	54	4	1	0	3	0	0	7.82	11.15	1.04	7.48	0.67	0.21

Table 6. City of Chesapeake, Virginia Shoreline Attributes - *Phragmites australis* and Survey Dates.

PLATE NUMBER	TOTAL MILES SURVEYED	MILES REMOTELY SURVEYED	FIELD SURVEY DATES	PHRAGMITES (miles)	PLATE NUMBER	TOTAL MILES SURVEYED	MILES REMOTELY SURVEYED	FIELD SURVEY DATES	PHRAGMITES (miles)	PLATE NUMBER	TOTAL MILES SURVEYED	MILES REMOTELY SURVEYED	FIELD SURVEY DATES	PHRAGMITES (miles)
1	17.07	7.06	6/10/2002, 6/11/2002	0.07	5	12.08	5.76	7/9/2002, 7/23/2002	0.67	9	6.73	0.00	7/2/2002, 2/8/2002	0.94
2	18.68	12.01	6/10/2002	0.04	6	13.56	0.48	7/8/2002, 7/9/2002, 7/23/2002	2.76	10	12.54	1.94	7/3/2002	0.46
3	8.33	0.00	7/9/2002	1.34	7	12.68	0.00	7/8/2002, 7/15/2002	1.73					
4	12.69	0.00	7/8/2002, 7/9/2002	1.86	8	10.89	0.65	7/8/2002, 7/15/2002	0.76					

Total miles *Phragmites australis*: 8.23
Total Miles Remotely Surveyed: 27.72
Total Shoreline Miles: 115.18