

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

PLATE NUMBER	TOTAL MILES  SURVEYED	RIPARIAN LAND USE (miles)											BANK (bank height and erosion status - miles of shore)									BANK COVER (miles)			phragmites	BUFFER CONDITION			
																										BEACH PRESENT (miles)		MARSH PRESENT (miles)	
		educational	single family										multifamily	0-5 ft			5-10 ft				10-30 ft					bare	partial	full	eroding
		bare	commercial	school	dwelling	forest	grass	industrial	military	dwelling	paved	scrub-shrub	low	high	undercut	low	high	undercut	low	high	undercut	bare	partial	full		eroding	stable	eroding	stable
1	19.34	0.87	1.86	0.00	7.79	0.50	1.18	0.00	0.00	1.77	0.31	5.06	15.04	0.23	0.00	2.17	0.42	0.00	1.29	0.20	0.00	1.51	2.44	15.40	0.17	0.00	2.77	0.00	10.15
2	12.26	0.04	0.52	0.00	4.72	0.15	0.78	0.00	0.00	1.30	0.11	4.64	8.69	0.00	0.00	3.20	0.00	0.00	0.37	0.00	0.00	0.06	1.50	10.69	0.00	0.00	2.04	0.00	8.84
3	7.78	0.33	1.05	0.00	1.39	0.00	0.45	0.00	1.14	1.50	0.52	1.40	4.85	0.15	0.00	2.41	0.32	0.00	0.05	0.00	0.00	0.93	3.42	3.43	0.21	0.00	4.60	0.00	0.94
4	6.90	0.40	0.94	0.00	0.76	0.00	0.02	0.00	3.86	0.40	0.51	0.01	5.70	0.04	0.00	1.00	0.13	0.00	0.05	0.00	0.00	0.02	1.37	5.52	0.00	0.00	1.60	0.00	0.00
5	5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	0.00	0.00	0.00	4.52	0.00	0.00	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.87	0.00	0.00	0.00	0.00	0.00
6	10.24	0.00	0.24	0.00	4.29	0.32	0.35	2.49	0.77	0.00	0.60	1.17	8.32	0.00	0.02	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.68	9.55	0.05	0.00	0.19	0.00	2.79
7	26.46	0.35	0.78	0.26	17.26	0.83	1.13	0.00	0.00	1.56	1.67	2.60	25.53	0.00	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.46	0.00	0.00	0.62	0.66	11.19
8	21.46	0.07	0.52	0.03	11.69	2.67	1.46	0.03	0.00	0.04	0.51	4.45	20.40	0.00	0.00	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.05	21.41	0.00	0.00	0.19	0.00	10.85
9	12.81	0.14	0.00	0.06	6.25	1.29	2.54	0.09	0.00	0.06	0.38	1.99	12.18	0.00	0.00	0.61	0.00	0.02	0.00	0.00	0.00	0.00	0.12	12.69	0.00	0.00	0.01	0.00	9.88
10	5.70	0.00	0.61	0.12	0.63	0.00	0.29	1.50	0.00	0.03	0.62	1.91	4.09	0.05	0.00	1.13	0.00	0.00	0.43	0.00	0.00	0.40	0.79	4.51	0.00	0.00	0.41	0.00	0.29
11	9.10	0.22	3.72	0.00	0.06	0.00	1.09	1.09	0.01	1.01	1.67	0.23	8.16	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.22	8.89	0.00	0.00	0.05	0.00	0.00
12	17.07	0.32	3.76	0.00	1.33	0.14	1.80	3.85	1.45	0.37	1.10	2.94	14.78	0.03	0.00	2.26	0.00	0.00	0.01	0.00	0.00	0.08	0.30	16.69	0.00	0.13	0.04	0.00	3.31
13	17.37	0.12	1.07	0.00	10.10	0.55	1.43	0.10	0.00	0.30	0.39	3.32	15.08	0.08	0.00	2.16	0.05	0.00	0.00	0.00	0.00	0.06	0.30	17.01	0.39	0.13	0.01	0.02	7.44
14	11.28	0.13	0.39	0.00	4.30	1.18	1.11	0.75	0.00	0.37	0.16	2.88	8.41	0.00	0.00	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.17	0.16	0.00	0.00	0.00	8.40
15	15.27	0.00	0.00	0.00	11.27	0.75	0.81	0.00	0.00	0.12	0.29	2.03	13.68	0.02	0.00	1.52	0.05	0.00	0.00	0.00	0.00	0.00	0.10	15.17	0.19	0.00	0.01	0.02	6.00
Norfolk Total	167.70	2.85	12.52	0.46	66.59	7.57	11.89	9.08	11.88	7.87	7.23	29.75	141.98	0.52	0.02	22.38	0.78	0.02	1.79	0.20	0.00	3.04	9.79	154.65	0.97	0.13	11.01	0.69	68.31

Table 5. City of Norfolk 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 military wharf	Miles of bulkhead	Miles of dilapidated bulkhead	Miles of riprap	Miles of seawall	Miles of shipyard	Miles of wharf
1	19.34	149	9	3	27	0	0	5	1	5	0.59	0.00	2.67	0.35	1.26	0.00	0.00	0.00
2	12.26	40	1	1	9	0	1	0	0	4	0.08	0.00	0.29	0.00	0.06	0.00	0.00	0.00
3	7.78	45	2	1	3	2	7	0	2	9	0.00	0.00	0.42	0.00	1.66	0.00	0.00	0.00
4	6.90	19	2	2	6	2	3	2	3	3	0.23	0.00	2.52	0.00	1.57	0.00	0.00	0.00
5	5.87	0	0	0	0	0	0	1	1	0	0.00	12.36	0.00	0.00	1.24	0.00	0.00	0.00
6	10.24	116	1	5	7	0	0	1	2	0	0.29	0.53	2.17	0.19	2.53	0.50	0.00	1.95
7	26.46	287	0	8	13	0	4	4	2	0	0.00	0.00	5.55	0.07	3.32	1.61	0.00	0.00
8	21.46	171	0	8	13	0	0	0	0	0	0.00	0.00	3.34	0.07	1.63	0.14	0.00	0.00
9	12.81	42	0	1	3	0	0	0	0	0	0.00	0.00	0.75	0.00	0.79	0.00	0.00	0.00
10	5.70	17	2	0	3	0	3	1	0	0	1.31	0.00	1.15	0.26	1.18	0.03	0.00	1.55
11	9.10	24	2	0	1	0	1	5	0	0	0.63	0.01	3.48	0.17	1.19	1.31	0.00	1.11
12	17.07	50	4	3	2	1	0	1	0	0	1.22	1.95	2.75	0.69	2.01	0.00	1.53	0.00
13	17.37	107	6	15	29	0	0	0	0	0	1.40	0.00	2.41	0.18	2.71	0.05	0.00	0.00
14	11.28	9	2	0	2	0	0	0	0	0	0.15	0.00	0.40	0.09	0.43	0.04	0.00	0.00
15	15.27	122	3	17	34	0	0	0	1	0	0.49	0.00	2.52	0.07	3.05	0.05	0.00	0.00
Norfolk Total	167.70	981	26	47	110	3	14	16	9	21	5.03	14.65	25.46	1.96	19.43	3.37	1.53	3.88