

Table 5b. Blackbird Creek, Delaware Shoreline Attributes - Riparian Land Use and Bank and Buffer Conditions - Plate Summary

PLATE NUMBER	TOTAL MILES SURVEYED	RIPARIAN LAND USE (miles of shore)										BANK															BANK COVER (miles)			BUFFER CONDITION				
												(bank height and erosion status - miles of shore)																		TREE FRINGE (miles)	BEACH PRESENT (miles)	MARSH PRESENT (miles)		
												0-5 ft - marsh edge			0-5 ft			5-10 ft			10-30 ft			>30 ft								embayed	extensive	fringe
agriculture	bare	commercial	forest	grass	paved	residential	scrub-shrub	timbered	low	high	undercut	low	high	undercut	low	high	undercut	low	high	undercut	low	high	undercut	bare	partial	full								
1	7.29	1.54	0.00	0.00	0.53	0.00	0.04	0.00	5.19	0.00	5.43	1.82	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.29	0.00	0.00	0.00	7.24	0.00	
2	15.39	8.27	0.00	0.00	1.63	0.18	0.00	0.11	5.20	0.00	8.11	6.24	0.00	0.50	0.49	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.09	15.12	5.22	0.00	0.00	14.35	0.94	
3	12.39	3.31	0.00	0.00	6.11	0.27	0.29	0.52	1.89	0.00	1.10	3.15	0.00	6.22	0.11	0.51	0.43	0.00	0.06	0.76	0.00	0.06	0.00	0.00	0.00	0.00	0.35	12.05	4.37	0.00	0.31	4.01	7.31	
4	3.02	0.00	0.00	0.00	2.40	0.00	0.21	0.23	0.18	0.00	0.29	0.00	0.00	1.93	0.00	0.38	0.00	0.00	0.12	0.07	0.00	0.22	0.00	0.00	0.00	0.00	0.51	2.51	0.31	0.00	0.00	0.29	1.98	
Total*	36.25	12.81	0.00	0.00	10.19	0.46	0.33	0.76	11.72	0.00	14.08	10.79	0.00	8.26	0.60	0.82	0.43	0.01	0.14	0.84	0.00	0.28	0.00	0.00	0.00	0.19	0.89	35.18	9.66	0.00	0.31	24.73	9.70	

* Total Shoreline Miles: 43.91

Table 6b. Blackbird Creek, Delaware 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 debris	Miles of unconventional	Miles of bulkhead	Miles of dilapidated bulkhead	Miles of riprap	Miles of marsh toe	Miles of wharf	
1	7.29	0	0	0	0	1	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	15.39	1	0	0	1	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.01	0.00	0.00
3	12.39	3	2	0	2	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.03	0.00	0.00
4	3.02	5	0	0	1	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.04	0.00	0.00
Total*	36.25	9	2	0	3	1	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.07	0.00	0.00

* Total Shoreline Miles: 43.91

Table 7. Delaware Shoreline Attributes - *Phragmites australis* and Survey Dates.

Appoquinimink River					Blackbird Creek					Saint Jones River				
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	8.85	0.00	9/11/2007	1.97	1	7.29	0.00	9/11/2007, 9/12/2007	3.64	1	5.38	0.00	9/12/2007	1.63
2	19.08	0.00	9/11/2007	9.30	2	15.39	0.00	9/11/2007, 9/12/2007	7.09	2	6.58	0.00	9/12/2007	2.69
3	10.59	0.00	9/11/2007	6.28	3	12.39	0.00	9/12/2007, 9/13/2007	6.79	3	10.42	0.00	9/12/2007	4.11
					4	3.02	0.00	9/13/2007	1.47	4	5.74	0.00	9/12/2007	2.88
Total*	37.12	0.00		16.95	Total`	36.25	0.00		18.11	Total^	27.31	0.00		10.84

* Total Shoreline Miles: 60.18

` Total Shoreline Miles: 43.91

^ Total Shoreline Miles: 39.19