

**Table 2. Virginia: Shoreline Length by Major Water Body and Likelihood of Shore Protection (miles)<sup>1</sup>**

County	Likelihood of Shore Protection				Nontidal Wetlands	Totals
	Shore Protection Certain	Shore Protection Likely	Shore Protection Unlikely	No Shore Protection		
<b>Chesapeake Bay</b>	<b>61</b>	<b>35</b>	<b>41</b>	<b>2</b>	<b>27</b>	<b>166</b>
Accomack	6	8	21	0	22	57
Hampton	7	3	<0.1	0	0	10
Lancaster	5	0.4	3	0	<0.1	8.4
Mathews	2	3	7	0	4	16
Middlesex	0	0	<0.1	0	0	0
Norfolk	7	0	0	0	0	7
Northampton	6	10	10	2	0.2	28.2
Northumberland	10	9	0.2	0	0	19.2
Poquoson	6	0	0	0	0	6
Virginia Beach	9	1	<0.1	0	0	10
York	4	1	0	0	1	6
<b>Atlantic Ocean</b>	<b>11</b>	<b>11</b>	<b>3</b>	<b>81</b>	<b>0.1</b>	<b>106.1</b>
Accomack	0	6	0.7	34	0.1	40.8
Northampton	0	0	0	36	0	36
Virginia Beach	11	5	2	10	0	28
<b>Potomac River</b>	<b>70</b>	<b>30</b>	<b>45</b>	<b>8</b>	<b>4</b>	<b>157</b>
Alexandria	4	0	0.8	0	0	4.8
Arlington	9	0.9	1	0	0	10.9
Fairfax	13	2	18	0.9	3	36.9
King George	10	10	1	3	<0.1	24
Northumberland	13	4	2	0	<0.1	19
Prince William	2	3	3	0	0	8
Stafford	0.9	5	5	0.7	0	11.6
Westmoreland	19	5	14	3	0.3	41.3
<b>York River</b>	<b>19</b>	<b>16</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>61</b>
Gloucester	13	6	5	2	2	28
James City	1	0.5	5	0	0	6.5
King and Queen	<0.1	2	5	0	0.2	7.2
York	4	8	0.3	6	0.3	18.6
<b>James River</b>	<b>76</b>	<b>27</b>	<b>23</b>	<b>7</b>	<b>&lt;0.1</b>	<b>133</b>
Hampton	4	0.1	0	0	0	4.1
Isle of Wight	8	11	4	2	<0.1	25
James City	15	2	1	0.6	<0.1	18.6
Newport News	17	8	<0.1	0	<0.1	25
Norfolk	10	0	0	0	0	10
Portsmouth	8	<0.1	0	0	0	8
Suffolk	12	0.9	0	0	0	12.9
Surry	3	5	18	4	0	30
<b>Rappahannock River</b>	<b>45</b>	<b>25</b>	<b>44</b>	<b>3</b>	<b>0.4</b>	<b>117.4</b>
Essex	11	7	13	0	0	31
Lancaster	23	4	3	2	<0.1	32
Middlesex	5	9	13	0	0.2	27.2
Richmond	6	5	15	1	0.2	27.2
Westmoreland	<0.1	0	0.2	0	0	0.2
<b>Back Barrier Bays</b>	<b>36</b>	<b>20</b>	<b>53</b>	<b>139</b>	<b>26</b>	<b>274</b>
Accomack	30	13	32	56	1	132
Northampton	2	6	11	67	17	103
Virginia Beach	4	1	10	16	7	38
<b>Virginia State Total <sup>1</sup></b>	<b>2871</b>	<b>1735</b>	<b>2205</b>	<b>607</b>	<b>295</b>	<b>7713</b>

<sup>1</sup>Includes tributaries to the major water bodies.



