

**Table 1. Area (acres) of Rhode Island's freshwater wetlands, categorized by watershed and ownership class.<sup>1</sup>**

<i>Watershed</i>	<i>Ownership</i>					<i>Total protected</i>	<i>Private</i>	<i>Total wetland</i>	<i>Percent protected</i>
	<i>Federal</i>	<i>State</i>	<i>Municipal</i>	<i>NGO</i>					
<b>Blackstone River Basin</b>		<b>810.4</b>	<b>505.9</b>	<b>94.3</b>	<b>1,410.6</b>	<b>11,514.8</b>	<b>12,925.4</b>	<b>10.9</b>	
Blackstone River Sub-basin		253.2	409.1	45.9	708.3	5,353.4	6,061.7	11.7	
Branch River Sub-basin		169.0		38.0	207.0	1,721.7	1,928.7	10.7	
Chepachet River Sub-basin		20.4	86.0	10.3	116.7	1,781.9	1,898.6	6.1	
Clear River Sub-basin		367.8	10.8		378.6	2,657.9	3,036.5	12.5	
<b>Coastal Basin</b>	<b>124.2</b>	<b>69.1</b>	<b>84.8</b>	<b>269.2</b>	<b>547.3</b>	<b>5,138.6</b>	<b>5,685.9</b>	<b>9.6</b>	
Block Island Sub-basin		9.7	7.1	4.2	21.0	507.6	528.6	4.0	
Little Compton Sub-basin			1.1	106.9	108.0	2,407.5	2,515.5	4.3	
Narragansett Shore Sub-basin	52.5	4.0	45.6		102.1	400.2	502.3	20.3	
Newport Sub-basin		3.7	28.2	0.8	32.7	350.3	383.0	8.5	
South Shore Sub-basin	71.6	51.6	2.9	157.3	283.4	1,473.0	1,756.4	16.1	
<b>Hunt River Basin</b>		<b>23.5</b>	<b>75.5</b>	<b>51.1</b>	<b>150.2</b>	<b>2,521.6</b>	<b>2,671.7</b>	<b>5.6</b>	
Hunt River Sub-basin		23.5	75.5	51.1	150.2	2,521.6	2,671.7	5.6	
<b>Moosup River Basin</b>		<b>1,067.8</b>	<b>34.9</b>	<b>71.6</b>	<b>1,174.4</b>	<b>5,151.0</b>	<b>6,325.4</b>	<b>18.6</b>	
Moosup River Sub-basin		1,067.8	34.9	71.6	1,174.4	5,151.0	6,325.4	18.6	
<b>Moshassuck River Basin</b>		<b>126.5</b>	<b>30.4</b>	<b>15.5</b>	<b>172.4</b>	<b>1,420.9</b>	<b>1,593.3</b>	<b>10.8</b>	
Moshassuck River Sub-basin		126.5	30.4	15.5	172.4	1,420.9	1,593.3	10.8	
<b>Narragansett Bay Basin</b>	<b>39.6</b>	<b>599.4</b>	<b>1,430.7</b>	<b>289.7</b>	<b>2,359.4</b>	<b>12,895.2</b>	<b>15,254.6</b>	<b>15.5</b>	
Annaquatucket River Basin		34.5	118.3	13.0	165.8	915.8	1,081.6	15.3	
Greenwich Bay Sub-basin		15.7	24.2	2.7	42.6	539.5	582.1	7.3	
Kickamuit River Sub-basin			39.1	12.4	51.6	276.1	327.7	15.7	
Maskerchugg River Sub-basin		7.9			7.9	515.8	523.7	1.5	
Mount Hope Bay Sub-basin			7.5	9.2	16.7	391.2	407.9	4.1	
Narragansett Bay Sub-basin		507.1	518.2	178.5	1,203.8	3,809.0	5,012.8	24.0	
Pettaquamscutt River Sub-basin	39.4	3.4	101.8	6.0	150.6	1,597.1	1,747.7	8.6	
Providence River Sub-basin		12.6	126.6	18.8	158.0	780.5	938.5	16.8	
Sakonnet River Sub-basin	0.3	18.2	490.5	49.1	558.0	4,054.3	4,612.3	12.1	
Seekonk River Sub-basin			4.4		4.4	15.9	20.3	21.7	

**Table 1. Continued.**

<i>Watershed</i>	<i>Ownership</i>						<b>Total wetland</b>	<b>Percent protected</b>
	<b>Federal</b>	<b>State</b>	<b>Municipal</b>	<b>NGO</b>	<b>Total protected</b>	<b>Private</b>		
<b>Pawcatuck River Basin</b>		<b>6,467.2</b>	<b>39.3</b>	<b>1,239.1</b>	<b>7,745.5</b>	<b>22,903.6</b>	<b>30,649.1</b>	<b>25.3</b>
Chickasheen River Sub-basin		357.2		0.6	357.8	791.8	1,149.6	31.1
Chipuxet River Sub-basin		1,525.3	21.5	125.8	1,672.6	3,340.9	5,013.6	33.4
Pawcatuck River Sub-basin		2,169.3	15.9	176.7	2,361.9	11,267.1	13,629.1	17.3
Queens River Sub-basin		92.1	1.3	834.4	927.8	2,927.4	3,855.2	24.1
Wood River Sub-basin		2,323.3	0.5	101.6	2,425.3	4,576.4	7,001.7	34.6
<b>Pawtuxet River Basin</b>		<b>1,597.4</b>	<b>1,687.8</b>	<b>169.9</b>	<b>3,455.1</b>	<b>21,441.7</b>	<b>24,896.8</b>	<b>13.9</b>
Barden Reservoir Sub-basin		15.7	47.2	16.4	79.3	2,502.2	2,581.4	3.1
Big River Sub-basin		1,293.3	33.5		1,326.8	1,476.7	2,803.5	47.3
Flat River Reservoir Sub-basin		31.1	4.6	74.1	109.8	2,878.6	2,988.3	3.7
Moswansicut Reservoir Sub-basin			45.8		45.8	558.0	603.9	7.6
North Branch Pawtuxet River Sub-basin		53.9	171.7	42.2	267.8	1,268.2	1,536.0	17.4
Pawtuxet River Sub-basin		56.5	92.8	12.3	161.7	2,178.4	2,340.1	6.9
Pocassett River Sub-basin		136.0	190.5		326.5	1,496.5	1,823.0	17.9
Ponagansett Reservoir Sub-basin						323.0	323.0	0.0
Regulating Reservoir Sub-basin			156.1	10.2	166.3	1,640.6	1,806.9	9.2
Scituate Reservoir Sub-basin		0.4	897.2	5.2	902.7	4,726.8	5,629.6	16.0
South Branch Pawtuxet River Sub-basin		10.5	17.2	9.5	37.2	2,057.1	2,094.3	1.8
Westconnaug Reservoir Sub-basin			31.2		31.2	335.6	366.7	8.5
<b>Saugatucket River Basin</b>	<b>75.6</b>	<b>27.0</b>	<b>153.9</b>	<b>109.8</b>	<b>366.3</b>	<b>2,931.5</b>	<b>3,297.8</b>	<b>11.1</b>
Point Judith Pond Sub-basin	75.6	13.3	57.3	57.7	204.0	698.4	902.4	22.6
Saugatucket River Sub-basin		13.7	96.6	52.0	162.3	2,233.2	2,395.5	6.8
<b>Taunton River Basin</b>		<b>0.4</b>	<b>20.9</b>		<b>21.3</b>	<b>1,212.9</b>	<b>1,234.2</b>	<b>1.7</b>
Taunton River Sub-basin		0.4	20.9		21.3	1,212.9	1,234.2	1.7
<b>Ten Mile River Basin</b>		<b>36.2</b>	<b>284.2</b>	<b>37.6</b>	<b>358.1</b>	<b>210.3</b>	<b>568.3</b>	<b>63.0</b>
Ten Mile River Sub-basin		36.2	284.2	37.6	358.1	210.3	568.3	63.0

**Table 1. Continued.**

<i>Watershed</i>	<i>Ownership</i>						<b>Total wetland</b>	<b>Percent protected</b>
	<b>Federal</b>	<b>State</b>	<b>Municipal</b>	<b>NGO</b>	<b>Total protected</b>	<b>Private</b>		
<b>Warren River Basin</b>		<b>4.1</b>	<b>80.5</b>	<b>17.0</b>	<b>101.6</b>	<b>756.9</b>	<b>858.5</b>	<b>11.8</b>
Barrington River Sub-basin			74.0	2.1	76.1	142.4	218.5	34.8
Palmer River Sub-basin				8.7	8.7	214.8	223.5	3.9
Runnins River Sub-basin			6.5		6.5	242.1	248.6	2.6
Warren River Sub-basin		4.1		6.0	10.1	157.6	167.8	6.0
<b>Westport River Basin</b>		<b>0.1</b>	<b>31.5</b>	<b>2.1</b>	<b>33.8</b>	<b>1,016.2</b>	<b>1,050.0</b>	<b>3.2</b>
Adamsville Brook Sub-basin		0.1	31.5	2.1	33.8	1,016.2	1,050.0	3.2
<b>Woonasquatucket River Basin</b>		<b>61.2</b>	<b>68.0</b>	<b>56.1</b>	<b>185.4</b>	<b>4,631.9</b>	<b>4,817.2</b>	<b>3.8</b>
Woonasquatucket River Sub-basin		61.2	68.0	56.1	185.4	4,631.9	4,817.2	3.8
<b>Statewide</b>	<b>239.4</b>	<b>10,890.4</b>	<b>4,528.3</b>	<b>2,423.0</b>	<b>18,081.1</b>	<b>93,747.1</b>	<b>111,828.2</b>	<b>16.2</b>

<sup>1</sup>Data are based on interpretation of 1988 1:24,000-scale panchromatic aerial photographs and stored in the Rhode Island Geographic Information System (RIGIS); minimum map unit = 1/4 acre. Values include wetlands and deepwater habitats as defined by Cowardin et al. (1979).

**Table from report by Nicholas A. Miller and Francis C. Golet. December 2000. Development of a Statewide Freshwater Wetland Restoration Strategy Phase 1: Site Identification and Prioritization Methods. Department of Natural Resources Science, University of Rhode Island, for RIDEM Office of Water Resources.**