

# POTTER POND

## GENERAL FEATURES DATA

	acres	square miles	hectares	square kilometers
<b>Watershed Area</b>	<b>3,643.18</b>	<b>5.69</b>	<b>1,474.35</b>	<b>14.74</b>
Land Area	3,131.26	4.89	1,267.18	12.67
Water Area	511.92	0.80	207.17	2.07
Potter Pond	362.13	0.57	146.55	1.47
Other water	149.79	0.23	60.62	0.61

  

	feet	meters
<b>Average Pond Depth</b>	<b>2.0</b>	<b>0.6</b>

  

	inches	feet	centimeters	meters
<b>Tidal Range</b>	<b>7.9</b>	<b>0.7</b>	<b>20</b>	<b>0.2</b>

  

	Parts per thousand
<b>Average Salinity</b>	<b>27</b>

  

	days
<b>Flushing Time</b>	<b>1.5</b>

  

<b>Year Permanently Breached</b>	<b>1910</b>
----------------------------------	-------------

Important Notes:

"Other water" area may be a mix of fresh and marine/estuarine types

**Watershed area** includes all water area

"Land area" is watershed area less all water area

Data References:

Watershed, water & land areas from RIGIS 2001

Depth data from Lee 1980

Tidal Range data from Lee & Olsen 1985

Salinity data from Lee 1980

Flushing time data from Desbonnet & Lee 1996

Provided courtesy of the Rhode Island Sea Grant Program