

GREEN HILL POND

GENERAL FEATURES DATA

	acres	square miles	hectares	square kilometers
Watershed Area	3,422.93	5.35	1,385.21	13.85
Land Area	2,952.29	4.61	1,194.75	11.95
Water Area	470.64	0.74	190.46	1.90
Green Hill Pond	420.29	0.66	170.09	1.70
Other water	50.35	0.08	20.38	0.20

	feet	meters
Average Pond Depth	2.6	0.8

	inches	feet	centimeters	meters
Tidal Range	1.5	0.1	3.7	0.0

	Parts per thousand
Average Salinity	19

	days
Flushing Time	10.81

Year Permanently Breached	1962
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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