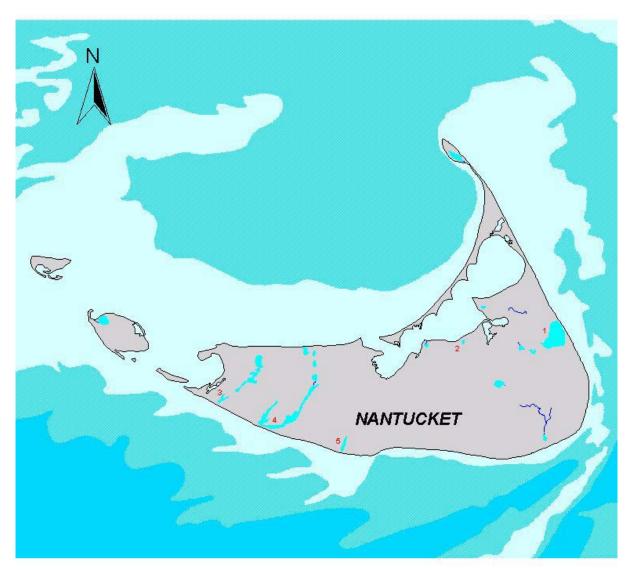
# NANTUCKET WATERSHEDS



Major Streams and Ponds of Nantucket

## Stream Names:

- 1 Sesachacha Pond
- 2 Folgers Marsh 3 Long Pond / Hither Creek
- 4 Hummock Pond
- 5 Miacomet Pond

# Nantucket Watersheds

## Sesechacha Pond Nantucket

Stream Length (mi) Stream Order pH Anadromous Species Present

0.0 First 8.4 River herring

#### **Obstruction #1**

River Mile	Туре	Material	Spillway W (ft)	Spillway H (ft)	Pond Acreage	Year Built	Owner	GPS
0.0	Barrier beach	-	-	-	276.0	-	-	41° 18' 02.037" N
								68° 58' 33.423" W



Outlet of Sesechacha Pond

Fishway None

#### Remarks:

This 276 acre salt pond is opened in the spring and fall in order to increase salinities for shellfish and in the process allows herring to enter. There is no opportunity for improvements to the anadromous fish resource.

# **Folgers Marsh**

### Nantucket

Stream Length (mi) Stream Order pH Anadromous Species Present 0.8 First 7.7 Alewife

### **No Obstructions**



Folgers Marsh (downstream of Polpis Road)

# Fishway None

#### Remarks:

Several small tidal pools drain into Nantucket Harbor via this small marsh. Although herring have been reported in the system there is little opportunity to further develop the resource.

Hither Creek and Long Pond Nantucket

Stream Length (mi) Stream Order pH Anadromous Species Present

First 7.9 River herring

**No Obstructions** 

No photo available

Fishway None

#### Remarks:

This tidal creek at the western end of Nantucket allows herring to enter Long Pong and its upstream extension, North Head Long Pond, providing a total of 125 acres of spawning area. The stream tends to become choked with vegetation and requires regular cleaning to maintain passage to the headwaters.

## **Hummock Pond**

### Nantucket

Stream Length (mi) Stream Order pH Anadromous Species Present

2.4 First 7.7 River herring

## **Obstruction #1**

River Mile	Туре	Material	Spillway W (ft)	Spillway H (ft)	Pond Acreage	Year Built	Owner	GPS
0.0	Barrier beach	-	-	-	17.0	-	-	41° 15' 18.353" N
								70° 09' 50.602" W



Hummock Pond

Fishway None

#### Remarks:

Hummock Pond is a 144 acre salt pond with a lower salinity 17 acre headwater pond. The barrier beach is breached in spring and fall allowing herring to reach the unobstructed headwaters.

# **Miacomet Pond**

# Nantucket

Stream Length (mi)	Stream Order	pН	<b>Anadromous Species Present</b>
0.0	First	8.7	None known

# **Obstruction #1**

River Mile	Type	Material	Spillway W (ft)	Spillway H (ft)	Pond Acreage	Year Built	Owner	GPS
0.0	Barrier beach	-	-	-	34.0	-	-	41° 14' 36.516" N
								70° 07' 05 219" W



Miacomet Pond

# Fishway None

### Remarks:

This 34 acre salt pond has a broad barrier beach which is not opened to the sea and the site has little potential for anadromous fish development.

### **Nantucket Recommendations:**

1) A lack of freshwater bodies, difficulties maintaining access to the sea, and the resulting lack of spawning/nursery habitat limit the opportunities for further development of anadromous fish resources on the island of Nantucket.