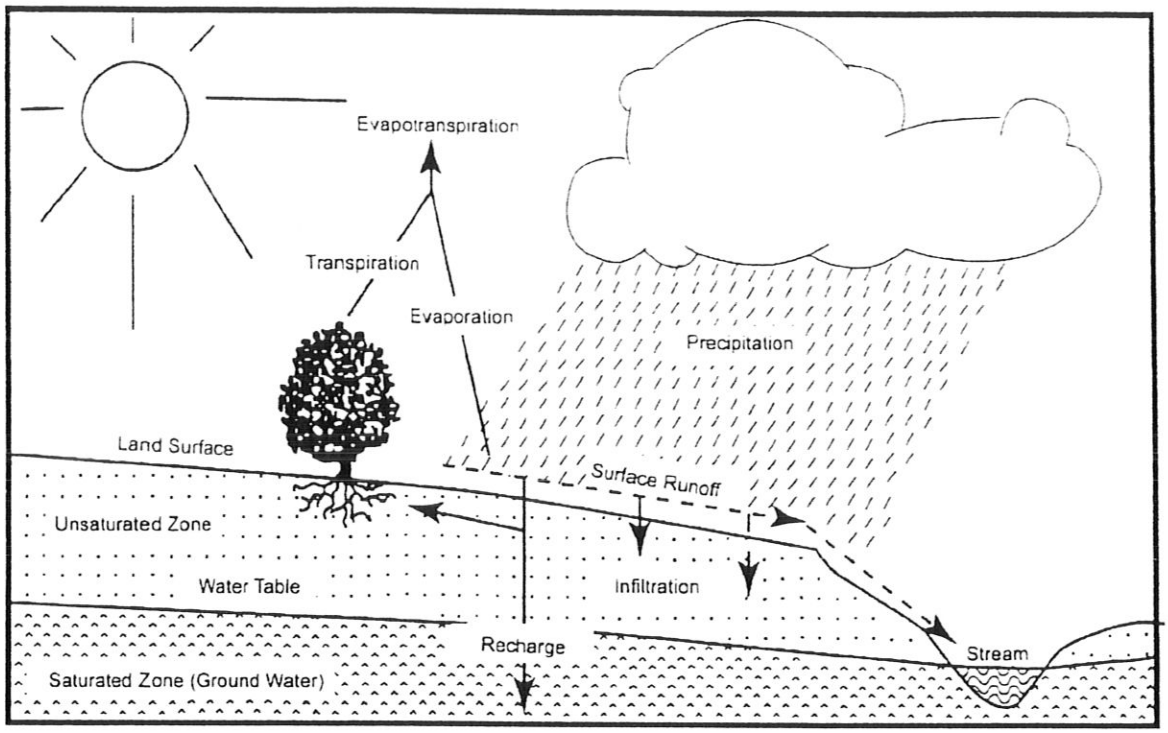
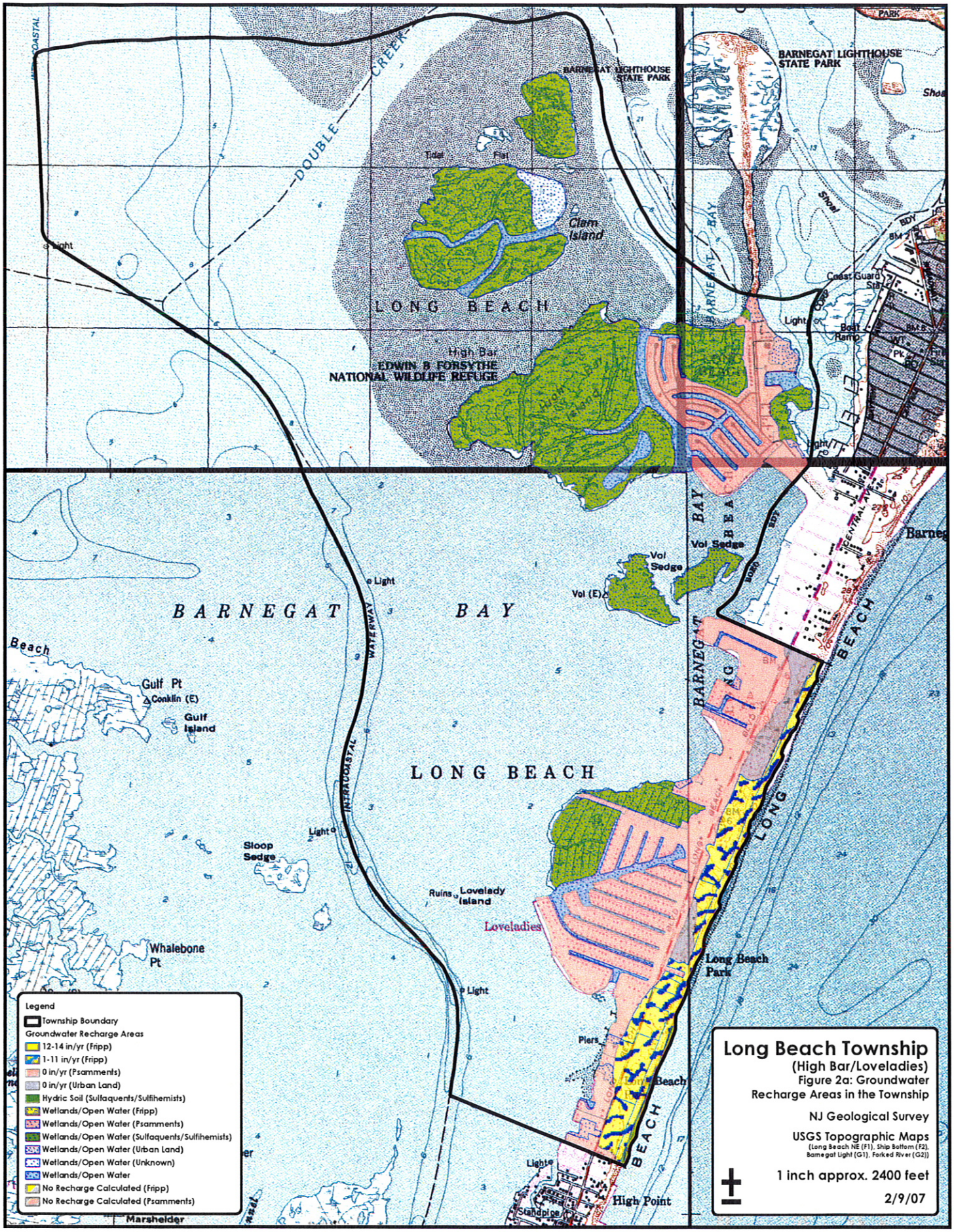
Figure 1: Groundwater Recharge in the Hydrologic Cycle



Source: New Jersey Geological Survey Report GSR-32.



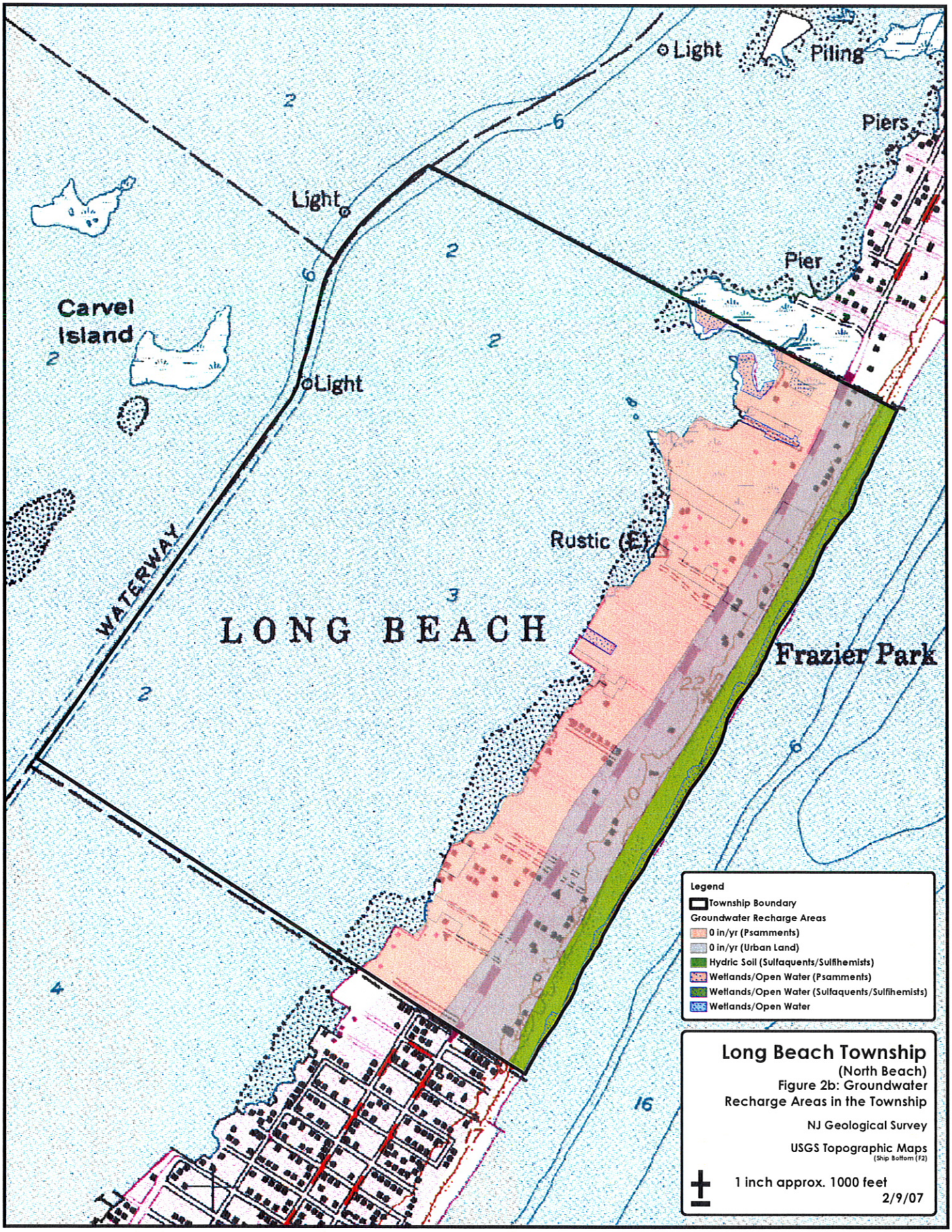
Long Beach Township
(High Bar/Loveladies)
Figure 2a: Groundwater Recharge Areas in the Township

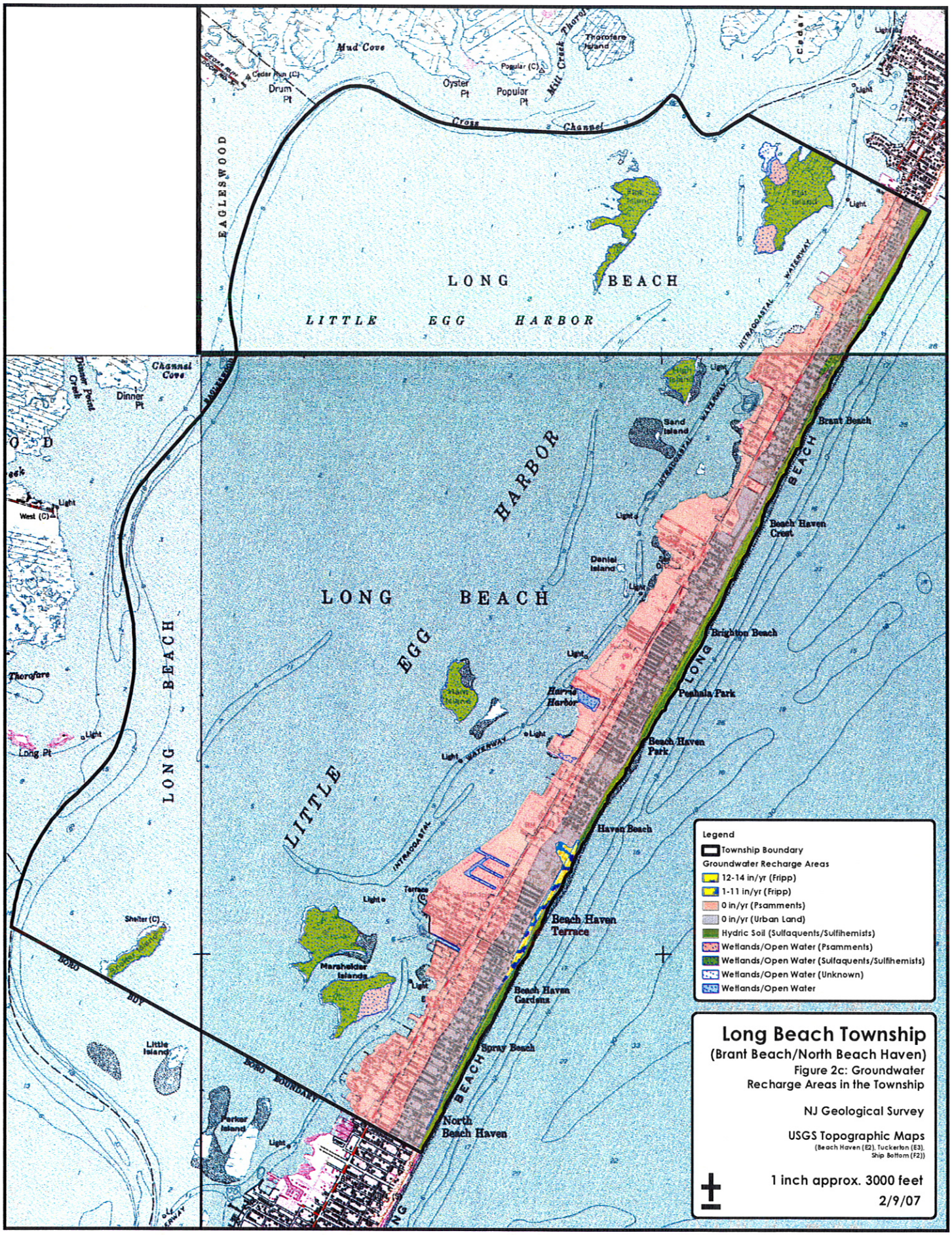
NJ Geological Survey

USGS Topographic Maps
(Long Beach NE (F1), Ship Bottom (F2), Barnegat Light (G1), Forked River (G2))

1 inch approx. 2400 feet

2/9/07


Light
Piling
Piers
Light
Pier
Carvel Island
Light
Rustic (E)
WATERWAY
LONG BEACH
Frazier Park
Legend
Township Boundary
Groundwater Recharge Areas
0 in/yr (Psamments)
0 in/yr (Urban Land)
Hydric Soil (Sulfaquents/Sulfihemists)
Wetlands/Open Water (Psamments)
Wetlands/Open Water (Sulfaquents/Sulfihemists)
Wetlands/Open Water
Long Beach Township
(North Beach)
Figure 2b: Groundwater Recharge Areas in the Township
NJ Geological Survey
USGS Topographic Maps
(Ship Bottom (F2)
1 inch approx. 1000 feet
2/9/07


Legend
Township Boundary
Groundwater Recharge Areas
12-14 in/yr (Fripp)
1-11 in/yr (Fripp)
0 in/yr (Psamments)
0 in/yr (Urban Land)
Hydric Soil (Sulfaquents/Sulfihemists)
Wetlands/Open Water (Psamments)
Wetlands/Open Water (Sulfaquents/Sulfihemists)
Wetlands/Open Water (Unknown)
Wetlands/Open Water
Long Beach Township
(Brant Beach/North Beach Haven)
Figure 2c: Groundwater Recharge Areas in the Township
NJ Geological Survey
USGS Topographic Maps
(Beach Haven (E2), Tuckerton (E3), Ship Bottom (F2))
1 inch approx. 3000 feet
2/9/07
LONG BEACH
LITTLE EGG HARBOR
EAGLESWOOD
Mud Cove
Thorofare Island
Popular (C)
Oyster Pt
Popular Pt
Drum Pt
Cedar Run (C)
Cross Channel
Mill Creek
Cedar
Channel Cove
Dinner Pt
Dinner Point Creek
West (C)
Thorofare
Long Pt
Shelter (C)
Little Island
Parker Island
Marsheldar Islands
Terrace (C)
Daniel Island
Sand Island
Harris Harbor
Brant Beach
Beach Haven Crest
Brighton Beach
Peahala Park
Beach Haven Park
Haven Beach
Beach Haven Terrace
Beach Haven Gardens
Spray Beach
North Beach Haven
INTRACOASTAL WATERWAY
BORO BOUNDARY
BORO BAY
Light