What is a Designated Use?

New Jersey’s Surface Water Quality Standards (SWQS) establish the designated uses of the State’s surface waters, classify surface waters based on those uses, and specify the water quality criteria and other policies necessary to attain those uses. Designated uses include water supply for drinking, agriculture and industrial uses, fish consumption, shellfish resources, propagation of fish and wildlife, and recreation.

The table below shows the designated use information for your municipality. For more information on Surface Water Quality, see the Healthy Community Planning Report for this municipality.

<table>
<thead>
<tr>
<th>AU_name</th>
<th>Aquatic_General</th>
<th>Aquatic_Trout</th>
<th>Water_Supply</th>
<th>Recreation</th>
<th>Shellfish</th>
<th>Fish_Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plains Branch (Oswego River)</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Oswego River (Sth Place Hsev to Ht 539)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Mill Ck (above GS Parkway)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Four Mile Branch (Mill Creek)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Barnegat South trib (below Lochiel Ck)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td></td>
</tr>
<tr>
<td>Dinner Point Creek &amp; tribs</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Westecunk Creek (above GS Parkway)</td>
<td>Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Cedar Run</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Mill Ck (below GS Parkway)/Manahawkin Ck</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Manahawkan Bay and Upper Little Egg Harbor</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend:
- Counties
- STAFFORD TWP
- Municipalities

<table>
<thead>
<tr>
<th>STAFFORD TWP</th>
<th>OCEAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban Land</td>
<td>Toll Road</td>
</tr>
<tr>
<td>Urban Land Flooded</td>
<td>Interstate</td>
</tr>
</tbody>
</table>

Impacted roads show only county level or higher routes in flooding areas.

Date: 4/12/2022

Miles

0 0.75 1.5

- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads
Low Birth Weight

State Comparison

Legend
- Municipalities
- Stafford Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Ocean

Birth Rate
Low Birth Weight (% All Births < 5 lb, 8 oz)
2016 to 2020
Date: 4/15/2022
### Age of Housing

**STAFFORD TWP**

<table>
<thead>
<tr>
<th>Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counties</td>
</tr>
<tr>
<td>Municipalities</td>
</tr>
<tr>
<td><strong>STAFFORD TWP</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year House Constructed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre 1950</td>
</tr>
<tr>
<td>Between 1951 and 1978</td>
</tr>
<tr>
<td>After 1978</td>
</tr>
<tr>
<td>Unknown</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date: 4/13/2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 0.75 1.5</td>
</tr>
<tr>
<td>Miles</td>
</tr>
</tbody>
</table>

#### Municipalities

- EAGLESWOOD TWP
- OCEAN TWP
- TUCKERTON BORO
- STAFFORD TWP
- SURF CITY BORO
- LONG BEACH TWP
- SHIP BOTTOM BORO
- BARNEGAT TWP
- HARVEY CEDARS BORO
- LACEY TWP
- WOODLAND TWP
- BASS RIVER TWP
- LITTLE EGG HARBOR TWP

---

### Map Description

- The map shows the distribution of housing age across various municipalities within Stafford Township and Ocean Township.
- Different colors indicate the year of house construction:
  - Pre 1950
  - Between 1951 and 1978
  - After 1978
  - Unknown
- The legend at the top left explains the color codes.
- The map includes a scale for miles and a north arrow.

---

The map provides a visual representation of the age distribution of housing across the specified municipalities, highlighting the different construction periods.
### Asthma (Emergency Department)

#### State Comparison

<table>
<thead>
<tr>
<th>Legend</th>
<th>Municipalities</th>
<th>Stafford Twp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stafford Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### State Comparison

<table>
<thead>
<tr>
<th>Date: 4/12/2022</th>
<th>Age-adjusted Rate per 10,000 People 2016 to 2019</th>
<th>Emergency Department Visits for Asthma</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.5</td>
<td>2.5</td>
</tr>
</tbody>
</table>

Legend:
- Municipalities
- Stafford Twp

<table>
<thead>
<tr>
<th>Municipalities</th>
<th>Above</th>
<th>Below</th>
<th>No Difference</th>
<th>Suppressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stafford Twp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Map

The map shows the distribution of Emergency Department visits for Asthma in various municipalities, with colors indicating whether the rate is Above, Below, or No Difference compared to the state average.
Heart Attack (AMI) (Inpatient)

State Comparison

Legend
- Municipalities
- Stafford Twp

State:
- Above
- Below
- No Difference
- Suppressed

Stafford Twp

Ocean

Date: 4/11/2022

Age-adjusted Rate per 10,000 People
2016 to 2019
Inpatient Visits for AMI
(Acute Myocardial Infarction)

Municipalities
- Above
- Below
- No Difference
- Suppressed

Legend
- Municipalities
- Stafford Twp
Heart Disease Deaths

Stafford Twp

Legend
- Municipalities
- Stafford Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Ocean

Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Heart Disease

Date: 4/16/2022

Legend
- Municipalities
- Stafford Twp

Stafford Twp

Legend
- Municipalities
- Stafford Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Ocean

Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Heart Disease

Date: 4/16/2022
LUNG CANCER DEATHS

LEGEND
- Municipalities
- Stafford Twp

STATE COMPARISON
- Above
- Below
- No Difference
- Suppressed

AGE-ADJUSTED DEATH RATE per 100,000 People
2015 to 2019

DEATHS FOR LUNG CANCER

DATE: 4/17/2022
Heat Related Illness (Emergency Department)

Stafford Twp

Legend
- Municipalities
- Stafford Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Ocean

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Heat Related Illness

Date: 4/14/2022

Municipalities
- Above
- Below
- No Difference
- Suppressed

Date: 4/14/2022

Miles