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>Cohanseý R (Greenwich to 75d17m50s)</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Pine Mount Creek</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stow Creek (Canton Road to Jericho Road)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Barrett Run (above West Ave)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Raccoon Ditch (Stow Creek)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Cohanseý R (incl Beebe Hun to HandsPond)</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>Stow Creek (above Jericho Road)</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>Cohanseý R (incl HandsPond - Beals Mill)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Stow Creek (below Canton Rd)</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Non Attaining</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Flooding (Urban Land Cover)

Legend
- Counties
- STOW CREEK TWP
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Counties
STOW CREEK TWP
HOPEWELL TWP
ALLOWAY TWP
SHILOH BORO
GREENWICH TWP
LOWER ALLOWAYS CREEK TWP

Legend
- Counties
- STOW CREEK TWP
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Legend
- Counties
- STOW CREEK TWP
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Municipalities
STOW CREEK TWP
HOPEWELL TWP
ALLOWAY TWP
SHILOH BORO
GREENWICH TWP
LOWER ALLOWAYS CREEK TWP

Legend
- Counties
- STOW CREEK TWP
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Municipalities
STOW CREEK TWP
HOPEWELL TWP
ALLOWAY TWP
SHILOH BORO
GREENWICH TWP
LOWER ALLOWAYS CREEK TWP

Legend
- Counties
- STOW CREEK TWP
- Municipalities
- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Date: 4/12/2022
0 0.375 0.75 Miles

Impacted roads show only county level or higher routes in flooding areas.
Asthma (Emergency Department)

Legend
- Municipalities
- Stow Creek Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Stow Creek Twp
- STOW CREEK TWP
- DOWNE TWP
- COMMERCIAL TWP
- HOPEWELL TWP
- DEERFIELD TWP
- FAIRFIELD TWP
- UPPER DEERFIELD TWP

Cumberland
- MILLVILLE CITY
- VINELAND CITY
- BRIDGETON CITY
- SHILOH BORO
- GREENWICH TWP
- FAIRFIELD TWP
- LAWRENCE TWP
- MAURICE RIVER TWP
- COMMERCIAL TWP

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Asthma
Date: 4/12/2022

0 1.75 3.5
Miles
Heart Attack (AMI) (Inpatient)

Legend
- Municipalities
- Stow Creek Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Stow Creek Twp
- Date: 4/11/2022
- 0
- 1.5
- 3
- Miles

Cumberland
- Age-adjusted Rate per 10,000 People
- 2016 to 2019
- Inpatient Visits for AMI (Acute Myocardial Infarction)
- Date: 4/11/2022
Heart Disease Deaths

**Legend**
- Municipalities
- Stow Creek Twp

**State Comparison**
- Above
- Below
- No Difference
- Suppressed

**Cumberland**

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

Date: 4/16/2022
COPD (Emergency Department)

Legend
- Municipalities
- Stow Creek Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

State Comparison:

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

Date: 4/12/2022

Map showing municipalities in the Cumberland region.
Stow Creek Twp

State Comparison

Legend
- Municipalities
- Stow Creek Twp

State Comparison

Legend
- Above
- Below
- No Difference
- Suppressed

Stoke (Inpatient)

Cumberland

Age-adjusted Rate per 10,000 People
2016 to 2019
Inpatient Visits for Stroke

Date: 4/14/2022

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

0 1.75 3.5 Miles

Suppressed

No Difference

Below

Above

Municipalities

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

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Stoke Creek Twp

Greenwich Twp

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Commercial Twp

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Bridgeton City

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Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

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Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Twp

Stoke Creek Twp

Greenwich Twp

Hopewell Twp

Stoke City

Upper Deerfield Twp

Deerfield Twp

Maurice River Twp

Lawrence Twp

Downe Twp

Commercial Twp

Millville City

Vineland City

Shiols Boro

Bridgeton City

Fairfield Tfp
All Cancer Deaths

Stow Creek Twp

Legend

- Municipalities
- Stow Creek Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

State Comparison

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

Legend

- Municipalities
- Stow Creek Twp

Date: 4/17/2022

0 1.75 3.5

Miles
Lung Cancer Deaths

Legend
- Municipalities
- Stow Creek Twp

State Comparison
- Above
- Below
- No Difference
- Suppressed

Stow Creek Twp

Cumberland

State Comparison
Age-adjusted Death Rate per 100,000 People
2015 to 2019
Deaths for Lung Cancer

Date: 4/17/2022

Legend
- Municipalities
- Stow Creek Twp

No Difference

Above

Below

Suppressed

Miles

Legend
- Municipalities
- Stow Creek Twp

No Difference

Above

Below

Suppressed

Miles

Legend
- Municipalities
- Stow Creek Twp

No Difference

Above

Below

Suppressed

Miles

Legend
- Municipalities
- Stow Creek Twp

No Difference

Above

Below

Suppressed

Miles

Legend
- Municipalities
- Stow Creek Twp

No Difference

Above

Below

Suppressed

Miles
Obesity

Legend

- Municipalities
- Stow Creek Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Stow Creek Twp

Obesity Rate
Per Municipal
% of Adults
2018

Date: 4/14/2022

Legend

- Municipalities
- Stow Creek Twp
Stow Creek Twp

Legend
- Municipalities
- Stow Creek Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

State Comparison

Cumberland

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

Date: 4/14/2022

Miles

0 1.75 3.5

Municipalities

Stow Creek Twp

Heat Related Illness (Emergency Department)