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 show 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>Merrill Creek</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
<tr>
<td>Buckhorn Creek (incl UDRV)</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Insufficient Data</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lopatcong Creek (above Rt 57)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>UDRV tribs (Rt 22 to Buckhorn Ck)</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>Pohatcong Ck (Brass Castle Ck to Rt 31)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pohatcong Ck (Merrill Ck to Edison Rd)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Pohatcong Ck (Edison Rd-Brass Castle Ck)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Lopatcong Creek (below Rt 57 incl UDRV)</td>
<td>Non Attaining</td>
<td>Non Attaining</td>
<td>Attaining</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Insufficient Data</td>
</tr>
<tr>
<td>Delaware River 1D</td>
<td>Non Attaining</td>
<td>NA</td>
<td>Attaining</td>
<td>Attaining</td>
<td>NA</td>
<td>Non Attaining</td>
</tr>
</tbody>
</table>
Air Permit Sources

Legend
- Counties
- HARMONY TWP

Facility Type
- Major
- Minor

Date: 4/12/2022

Miles

HARMONY TWP

PHILLIPSBURG TOWN

LOPATCONG TWP

GREENWICH TWP

FRANKLIN TWP

WHITE TWP

BUCKHORN CREEK

MILL BROOK

INGERSOLL RESERVOIR

LOPATCONG CREEK

DELAWARE RIVER
Contaminated Sites

Legend
- Counties
- HARMONY TWP
- Municipalities

Known Contaminated Sites
Density Weighting:
- 0
- 1
- Other
- 2

Date: 4/12/2022
0 0.5 1 Miles

HARMONY TWP
LOPATCONG TWP
PHILLIPSBURG TOWN
GREENWICH TWP
FRANKLIN TWP
LOPATCONG TWP
WASHINGTON TWP
WHITE TWP
BELVIDERE TOWN

Counties
HARMONY TWP
Municipalities

Delaware River
Lopatcong Creek
Ingersoll Reservoir
Mill Brook
Asthma (Emergency Department)

State Comparison

<table>
<thead>
<tr>
<th>Warren</th>
<th>Harmony Twp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date: 4/12/2022</td>
<td>Age-adjusted Rate per 10,000 People 2016 to 2019</td>
</tr>
<tr>
<td>Emergency Department Visits for Asthma</td>
<td>0 2 4 Miles</td>
</tr>
</tbody>
</table>

Legend

- Municipalities
- Harmony Twp

Municipalities:
- Blue: Above
- Yellow: Below
- Light Blue: No Difference
- Grey: Suppressed

Municipalities:
- FRELINGHUYSEN TWP
- OXFORD TWP
- INDEPENDENCE TWP
- HARMONY TWP
- POHATCONG TWP
- LIBERTY TWP
- HOPE TWP
- EAST RUTHERFORD
- HARDWICK TWP
- BLAIRSTOWN TWP
- FRELINGHUYSEN TWP
- KNOWLTON TWP
- WHITE TWP
- WASHINGTON TWP
- ALLAMUCHY TWP
- MANSFIELD TWP
- HARDWICK TWP
- HARMONY TWP
- LOBATCONE TWP
- GREENWICH TWP
Heart Attack (AMI) (Inpatient)

State Comparison

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

Legend

- White: Municipalities
- Pink: Harmony Twp
- Blue: Above
- Yellow: Below
- Light Blue: No Difference
- Gray: Suppressed

State Comparison:

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

Map:

- Various towns and townships including:
  - FRELINGHUYSEN TWP
  - OXFORD TWP
  - INDEPENDENCE TWP
  - HARMONY TWP
  - POHATCONG TWP
  - GREENWICH TWP
  - WASHINGTON TWP
  - BLAIRSTOWN TWP
  - LIBERTY TWP
  - HARDWICK TWP
  - KNOWLTON TWP
  - WHITE TWP
  - OXFORD TWP
  - MANSFIELD TWP
  - ALLAMUCHY TWP

- Route 287

- Scale: 0, 1.75, 3.5 Miles
Heart Disease Deaths

Harmony Twp

<table>
<thead>
<tr>
<th>Legend</th>
<th>State Comparison</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Municipalities</td>
</tr>
<tr>
<td></td>
<td>Harmony Twp</td>
</tr>
<tr>
<td></td>
<td>Above</td>
</tr>
<tr>
<td></td>
<td>Below</td>
</tr>
<tr>
<td></td>
<td>No Difference</td>
</tr>
<tr>
<td></td>
<td>Suppressed</td>
</tr>
</tbody>
</table>

Municipalities

- FRELINGHYSEN TWP
- OXFORD TWP
- INDEPENDENCE TWP
- HARMONY TWP
- POHATCONG TWP
- LIBERTY TWP
- HOPE TWP
- GREENWICH TWP
- ALLAMUCHY TWP
- MANSFIELD TWP
- HARDWICK TWP
- BLAIRSTOWN TWP
- HARDWICK TWP
- LOPATCONG TWP
- WASHINGTON TWP
- MANSFIELD TWP
- WASHINGTON TWP
- FRANKLIN TWP
- HARMONY TWP

Harmony Twp

Date: 4/16/2022

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

Legend

- No Difference
- Above
- Below
- Suppressed

State Comparison

Map showing municipalities and their Death Rate comparisons for Heart Disease.
Lung Cancer Deaths

**State Comparison**

- **Above**
- **Below**
- **No Difference**
- **Suppressed**

**Legend**

- Municipalities
- Harmony Twp

**Harmony Twp**

- **Date:** 4/17/2022
- **Age-adjusted Death Rate per 100,000 People**
- **Deaths for Lung Cancer 2015 to 2019**
- **Legend: Municipalities, Harmony Twp**
- **Above, Below, No Difference, Suppressed**

**Warren**

- **Date:** 4/17/2022
- **Age-adjusted Death Rate per 100,000 People**
- **Deaths for Lung Cancer 2015 to 2019**
- **Legend:** Municipalities, Harmony Twp
- **Above, Below, No Difference, Suppressed**
Heat Related Illness (Emergency Department)

**Legend**
- Municipalities
- Harmony Twp

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

**Harmony Twp**
- FRELINGHUYSEN TWP
- OXFORD TWP
- INDEPENDENCE TWP
- HARMONY TWP
- POHATCONG TWP
- WASHINGTON TWP
- FRANKLIN TWP
- KNOWLTON TWP
- BLAIRSTOWN TWP
- WHITE TWP
- LOBATCONG TWP
- GREENWICH TWP
- HARDWICK TWP

**Warren**
- Date: 4/14/2022
- Age-adjusted Rate per 10,000 People
- Emergency Department Visits for Heat Related Illness

**State Comparison**
- 2016 to 2019
- Above
- Below
- No Difference
- Suppressed