



Upper West Branch Delaware River Watershed (0204010101)

| Water Index Number | Waterbody Segment | Category |
|-------------------------|---|--------------------|
| D-71 (portion 5) | West Branch Delaware, Upper, Main Stem (1404-0003) | No Known Impacts |
| D-71-61 | Little Delaware, Lower, and minor tribs (1404-0070) | No Known Impacts |
| D-71-61 | Little Delaware, Upper, and tribs (1404-0071) | Unassessed |
| D-71-61- 7-P420 | Lake Delaware (1404-0072) | Unassessed |
| D-71-61-10-P421 | Silver, Tunis Lakes (1404-0073) | Unassessed |
| D-71-61-14 | Coulter Brook, Upper, and tribs (1404-0006) | No Known Impacts |
| D-71-62 thru 96 | Minor Tribs to West Branch Delaware (1404-0076) | Unassessed |
| D-71-63 | Steele Brook, Upper, and tribs (1404-0077) | Unassessed |
| D-71-63-P431 | Spring Lake (1404-0078) | Unassessed |
| D-71-65 | Falls Creek and tribs (1404-0079) | Unassessed |
| D-71-66 | Elk Creek and tribs (1404-0080) | Unassessed |
| D-71-78 | Wright Brook and minor tribs (1404-0081) | Needs Verification |
| D-71-83 | Rose Brook and tribs (1404-0083) | Unassessed |
| D-71-85 | Betty Brook and tribs (1404-0084) | Unassessed |
| D-71-92 | Lake Brook and tribs (1404-0085) | Unassessed |
| D-71-92-P449 | Odell Lake (1404-0086) | Unassessed |
| D-71-93 | Town Brook, Lower, and tribs (1404-0087) | Unassessed |
| D-71-93 | Town Brook, Upper, and tribs (1404-0088) | Unassessed |
| D-71-P453-2-P461 | Utsayantha Lake (1404-0089) | Unassessed |
| D-71-P453-2-P461-1-P462 | Stamford Reservoir (1404-0090) | Unassessed |

West Branch Delaware, Upp, Main Stem (1404-0003) No Known Impacts

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71 (portion 5) **Water Class:** C(T)
Hydro Unit Code: Upper West Branch Delaware River (0204010101) **Drainage Basin:** Delaware River
Water Type/Size: River/Stream 37.1 Miles **Reg/County:** 4/Delaware (13)
Description: above Delhi

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Known |
| Aquatic Life | Fully Supported | Known |
| Fish Consumption | Fully Supported | Unconfirmed |

Conditions Evaluated

| | |
|-------------------|---------|
| Habitat/Hydrology | Unknown |
| Aesthetics | Unknown |

Type of Pollutant(s)

| | |
|--------------|-----|
| Known: | --- |
| Suspected: | --- |
| Unconfirmed: | --- |

Source(s) of Pollutant(s)

| | |
|--------------|-----|
| Known: | --- |
| Suspected: | --- |
| Unconfirmed: | --- |

Management Information

Management Status: No Action Needed
Lead Agency/Office: Other/NYCDEP
IR/305(b) Code: Water Attaining All Standards (IR Category a)

Further Details

Overview

This portion of the Upper West Branch is assessed as having no known impacts; all evaluated uses are considered to be fully supported.

Use Assessment

This portion of the West Branch Delaware is a Class C(T) waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life is considered to be fully supported based on biological sampling that shows generally non-impacted conditions. This sampling can also be used to infer that there are no significant impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional bacteriological sampling is needed to more fully evaluate public bathing and other recreational uses. (DEC/DOW, BWAM/SBU, September 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific

advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, February 2016)

Water Quality Information

A biological (macroinvertebrate) assessments of the West Branch Delaware in Delhi (at Arbor Hill Road) was conducted as part of RIBS biological monitoring efforts in 2014. Conditions were in the slightly impacted range but approaching non-impacted and communities were most similar to natural conditions. Sampling results at multiple sites (Bloomville, Hobart, and Stamford) in 2010, 2009 and 2004 also reveal generally non-impacted conditions that reflect good water quality. The macroinvertebrate community may show some beginning signs of alteration but these communities showed considerable similarity to natural conditions, and there is balanced distribution of all expected taxa. Aquatic life is supported and there are no water quality impacts. (DOW/BWAM, June 2016)

Source Assessment

There are no apparent sources of pollutants having a water quality impact on this waterbody. Biological results suggest natural conditions with minimal human disturbance.

Management Actions

NYCDEP, in partnership with Watershed communities, has developed and entered into a Watershed Agreement which sets forth programs and funding to address water quality issues. Programs to address agricultural and WWTP nutrient impacts to water quality include agricultural BMPs, upgrading of municipal WWTPs to include phosphorus removal, floodplain restoration, stream channel restoration, riparian buffer planting, and stormwater infrastructure improvements. These programs are operated in concert with watershed municipalities and non-profit partners, including the Watershed Agricultural Council (WAC) and the Catskill Watershed Corporation (CWC). Over 95% of large farms in the watershed are enrolled in these voluntary program. More than 2,500 actions have been implemented using BMPs at a cost of \$18.6 million. Additionally, in partnership with the CWC, the City has fixed over 2,000 failing septic systems in the watershed and helps cover the cost of pump-outs, maintenance, and inspections of single- and two-family septic systems. (NYSDEC, BWRM/NYC Watershed Section, May 2016)

Section 303(d) Listing

This portion of the West Branch Delaware is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There appear to be no impairments that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the portion of the West Branch above the Little Delaware River (-61) near Delhi. The waters of this portion of the river are Class C(T).

Little Delaware, Lower, and minor tribs (1404-0070) No Known Impacts

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-61
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 60.6 Miles
Description: stream and selected tribs from mouth to Bovina Center

Water Class: C(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Suspected |
| Aquatic Life | Fully Supported | Known |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: No Action Needed
Lead Agency/Office: Other/NYCDEP
IR/305(b) Code: Water Attaining All Standards (IR Category 1)

Further Details

Overview

This portion of the Little Delaware is assessed as having no known impacts; all evaluated uses are considered to be fully supported. Concerns have been raised regarding onsite/septic systems, but no impacts have been found in the stream.

Use Assessment

This waterbody segment is a Class C(T) waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life is considered to be fully supported based on biological sampling that shows non-impacted conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of Little Delaware in Delhi was conducted as part of the RIBS biological monitoring effort in 2010. Sampling results indicated non-impacted conditions and very good water quality. Such samples are dominated by clean-water species and are most similar to a natural community with minimal human impacts. Aquatic life community is fully supported. (DEC/DOW, BWAM/SBU, June 2016)

Source Assessment

There are no apparent sources of pollutants to the waterbody.

Management Actions

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

The New York City Watershed: Memorandum of Agreement specifically identifies communities that "may be experiencing water quality problems due to failing septic systems in close proximity to streams and other watercourses or where such failures are likely to occur in the future." The MOA initially provided that NYC provide funding to address such deficiencies. Onsite septic systems in the Hamlet of Bovina Center have been identified. However NYC DEP funding is currently not adequate to address this situation. (DEC/DOW, Region 4, October 2002)

Section 303(d) Listing

The Little Delaware is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the portion of the stream and selected/smaller tribs from the mouth to/including lower Coulter Brook (-14). The waters of this portion of the stream are Class C(T). Tribs to this reach, including Leal Brook (-1), Toll Gate Brook (-2), Hughes Brook (-4), Burnie Brook (-5) and Brush Brook (-13), are Class C,C(T),C(TS). Upper Coulter Brook is listed separately. (December 2000)

Little Delaware, Upper, and tribs (1404-0071)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

| | | | |
|-------------------------|---|------------------------|-----------------|
| Water Index No: | D-71-61 | Water Class: | C(TS) |
| Hydro Unit Code: | Upper West Branch Delaware River (0204010101) | Drainage Basin: | Delaware River |
| Water Type/Size: | River/Stream 22.9 Miles | Reg/County: | 4/Delaware (13) |
| Description: | stream and tribs above Bovina Center | | |

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Unassessed | - |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

This portion of the West Branch of the Delaware River is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older, limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(TS) waterbody, suitable for general recreation use an support of aquatic life, but not as a water supply or for public bathing. This waterbody is also designation as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, December 2014)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health

Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of the Little Delaware, Upper and tribs in Bovina Center was conducted in 1999. Aquatic life was found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

No specific management action have been identified for the waterbody. Baseline sampling to evaluate conditions in this waterbody segment is needed.

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the portion of the stream and all tribs above Coulter Brook (-14) near Bovina Center. The waters of this portion of the stream are Class C(TS) to trib -22, and Class C(T) for the remainder of the reach. Tribs to this reach, including Mountain Brook (-19) are Class C,C(T).

Lake Delaware (1404-0072)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

| | | | |
|-------------------------|---|------------------------|-----------------|
| Water Index No: | D-71-61- 7-P420 | Water Class: | B |
| Hydro Unit Code: | Upper West Branch Delaware River (0204010101) | Drainage Basin: | Delaware River |
| Water Type/Size: | Lake/Reservoir 69.2 Acres | Reg/County: | 4/Delaware (13) |
| Description: | entire lake | | |

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|------------|------------|
| Water Supply | N/A | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

This waterbody segment is a Class B waterbody, suitable for public bathing, general recreation use and support of aquatic life, but not as a water supply.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

This waterbody segment is located within the New York City Water Supply system watershed. As a result many

water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the entire portion of the lake.

Silver, Tunis Lakes (1404-0073)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-61-10-P421
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: Lake/Reservoir 34.2 Acres
Description: total area of both lakes

Water Class: B
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|------------|------------|
| Water Supply | N/A | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

This waterbody segment is a Class B waterbody, suitable for public bathing, general recreation use and support of aquatic life, but not as a water supply.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities,

as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the total area of both lakes.

Coulter Brook, Upper, and tribs (1404-0006)

No Known Impacts

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-61-14
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 5.5 Miles
Description: stream and tribs above Bovina Center water supply dam

Water Class: AA(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|-----------------|-------------|
| Water Supply | Threatened | Unconfirmed |
| Public Bathing | Unassessed | - |
| Recreation | Fully Supported | Suspected |
| Aquatic Life | Fully Supported | Known |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: Silt/Sediment, Nutrients

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: Agriculture

Management Information

Management Status: No Action Needed
Lead Agency/Office: DOW/R4
IR/305(b) Code: Water Attaining Some Standards (IR Category 2)

Further Details

Overview

Coulter Brook is assessed as having no known impacts; all evaluated uses are considered to be fully supported.

Use Assessment

Coulter Brook is a Class AA(T) waterbody suitable for water supply, public bathing, general recreation use and support of aquatic life. The waterbody is also designated as a cold water (trout) fishery.

There are no known water quality impacts in Coulter Brook, the segment is considered a highly valued water resource due to its drinking water supply classification. The stream is used as drinking water supply for the Village of Bovina.

Aquatic life is considered to be fully supported based on biological sampling that shows non-impacted conditions. This sampling can also be used to infer that there are no significant impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate public bathing and other recreational uses. (DEC/DOW, BWAM/SBU, December 2014)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice

for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of Coulter Brook in Bovina Center (at Coulter Brook Road) was conducted as part of the RIBS biological screening effort in 2014. Sampling results indicated non-impacted conditions and very good water quality. Such samples are dominated by clean-water species and are most similar to a natural community with minimal human impacts. Aquatic life community is fully supported. (DEC/DOW, BWAM/SBU, January 2015)

Source Assessment

There are no significant sources of pollutants to the waterbody. Possible threats to water supply uses include agricultural activities. However biological results suggest natural conditions with minimal human disturbance.

Management Actions

No specific management actions have been identified or are deemed necessary for the waterbody.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYCDEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the stream and tribs above the lower Bovina Center water supply dam. The waters of this portion of the stream are Class AA(T).

Minor Tribs to West Branch Delaware (1404-0076)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-62 thru 96
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 69.2 Miles
Description: selected/smaller tribs in/above Delhi

Water Class: C
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Known |
| Aquatic Life | Fully Supported | Known |
| Fish Consumption | Fully Supported | Suspected |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: No Action Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water Attaining All Standards (IR Category 1)

Further Details

Overview

This waterbody is considered to be unassessed. The most recent assessment of tribs to this reach of the West Branch Delaware indicated no known impacts, however these assessments are based on older, limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) and the limited number of tribs sampled, additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health

Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

Biological (macroinvertebrate) assessments of Steele Brook in Delhi was conducted in 1999. Sampling results indicated non-impacted water quality conditions. Clean-water mayflies, stoneflies, and caddisflies were numerous. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the total length of selected/smaller tribs to the West Branch Delaware above the Little Delaware River (-61) Near Delhi. Tribs within this segment, including Steele Brook (-63), Kidd/Webster Creek (-73), Haywood Brook (-80), Kiff Brook (-81), Sackridge Brook (-82a), Stoutenburgh Brook (-84), McMurdy Brook (-91), Wilcox Brook (-94), Basset Brook (-96) and tribs to unnamed lake (P453), are primarily Class C,C(T),C(TS). Falls Brook (-65), Elk Creek (-66), Wright Brook (-78) Rose Brook (-83), Betty Brook (-85), Lake Brook (-92), Town Brook (-93) and Class A portions of other tribs are listed as separate segments.

Steele Brook, Upper, and tribs (1404-0077)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-63
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 8.2 Miles
Description: stream and tribs above/including Delhi Reservoir (P430)

Water Class: A(TS)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|------------------|-------------|
| Water Supply | Unassessed | - |
| Public Bathing | Unassessed | - |
| Recreation | Fully Supporting | Unconfirmed |
| Aquatic Life | Fully Supporting | Unconfirmed |
| Fish Consumption | Fully Supporting | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Steele Brook, Upper, and tribs is considered to be unassessed. The most recent assessments of the waterbody indicated no known impacts, however that assessment is based on older data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class A(TS) waterbody suitable for water supply, public bathing and general recreation use, and support of aquatic life. This waterbody is also designated as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of Steele Creek in Delhi was conducted in 1999. Sampling results indicated non-impacted water quality conditions. Impact Source Determination showed highest similarities to natural communities. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

There are no apparent sources of pollutants to the waterbody.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the stream and tribs above the Delhi Water Supply Reservoir (P430). The waters of this portion of the stream are Class A(TS).

Spring Lake (1404-0078)

Unassessed

Waterbody Location Information

Revised: 6/01/2016

Water Index No: D-71-63-P431
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: Lake/Reservoir 17.7 Acres
Description: entire lake
Water Class: A(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|------------|------------|
| Water Supply | Unassessed | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

Spring Lake is a Class A(T) waterbody, suitable for water supply, public bathing and general recreation use, and support of aquatic life. The waterbody is also designated as a cold water (trout) fishery.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water

quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the entire portion of the Lake.

Falls Creek and tribs (1404-0079)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-65
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 12.7 Miles
Description: entire stream and tribs

Water Class: C(TS)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|------------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supporting | Unconfirmed |
| Aquatic Life | Fully Supporting | Unconfirmed |
| Fish Consumption | Fully Supporting | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water Attaining All Standards (IR Category 1)

Further Details

Overview

Falls Creek is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(TS) waterbody suitable for general recreation use and support of aquatic life but not as a water supply or for public bathing. This waterbody is also designated as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of Falls Creek near East Delhi was conducted in 1999. Sampling results indicated non-impacted water quality conditions. Clean-water mayflies, stoneflies, and caddisflies were numerous. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(TS). Tribs to this reach, including Honest Brook (-3), are Class C,C(TS).

Elk Creek and tribs (1404-0080)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

| | | | |
|-------------------------|---|------------------------|-----------------|
| Water Index No: | D-71-66 | Water Class: | C(TS) |
| Hydro Unit Code: | Upper West Branch Delaware River (0204010101) | Drainage Basin: | Delaware River |
| Water Type/Size: | River/Stream 22.7 Miles | Reg/County: | 4/Delaware (13) |
| Description: | entire stream and tribs | | |

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
 Suspected: - - -
 Unconfirmed: - - -

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Elk Creek is considered to be unassessed. The most recent assessments of the waterbody indicated no known impacts, however that assessment is based on older data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(TS) waterbody suitable for general recreation use and support of aquatic life but not as a water supply or for public bathing. This waterbody is also designated as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health

Advisories and DEC/DOW, BWAM, January 2014)

Water Quality Information

A biological (macroinvertebrate) assessment of Elk Creek near East Delhi was conducted in 1999. Sampling results indicated slightly impacted water quality conditions. Impact Source Determination denoted that the fauna was most similar to natural communities. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There are no impacts that would justify the listing of this waterbody. (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(TS). Tribs to this reach, including Dry Brook (-3), are Class C,C(TS).

Wright Brook and tribs (1404-0081)

Needs Verification

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-78
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 25.9 Miles
Description: entire stream and selected/smaller tribs

Water Class: C(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Impaired | Unconfirmed |
| Aquatic Life | Impaired | Unconfirmed |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: Nutrients
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: Agriculture
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Verification of Problem Severity Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Wright Brook and minor tribs is assessed as impaired waterbody needing verification of impacts. However that assessment is based on older data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(T) waterbody, suitable for general recreation use and support of aquatic life, but not as a water supply or for public bathing. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life was previously found to experience some impacts and may be impaired, however due to the age (more than 10 years old) and limitations (single sample) of the data additional sampling is needed to verify current impacts/impairment. This sampling can also be used to infer that there are minor impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate other recreational uses. (DEC/DOW, BWAR/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific

advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Wrights Brook and minor tribs in Bloomville, NY was conducted in 2003. Sampling results reflect moderately impacted (poor) water quality, with sensitive taxa reduced, and the distribution of major taxonomic groups significantly different from what is naturally expected. However due to the age of the data (more than 10 years old) and limited sampling conducted in 2003, additional sampling is needed to verify current impairments.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. However, it may be appropriate to include this waterbody on the next list pending additional sampling to verify an impairment (DEC/DOW, BWAM/WQAS, June 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(T). Tribs to this reach, including Avery Hollow Brook (-1), Roberts Hollow Brook (-2), are Class C(T) , except for an unnamed trib (-a) designated as Class AA .

Rose Brook and tribs (1404-0083)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-83
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 26.1 Miles
Description: entire stream and tribs

Water Class: C(TS)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Rose Brook is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(TS) waterbody suitable for general recreation use and support of aquatic life, but not as a water supply. The waterbody is also designated as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience some impacts and may be impaired, however due to the age (more than 10 years old) and limitations (single sample) of the data additional sampling is needed to verify current impacts/impairment. This sampling can also be used to infer that there are minor impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate other recreational uses. (DEC/DOW, BWAR/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific

advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Rose Brook at the mouth near South Kortright was conducted in 1999. Sampling results indicated non-impacted water quality conditions. Impact Source Determination showed highest similarities to natural communities; possible siltation effects were also indicated. In spite of these minor impacts, aquatic life was considered to be fully supported in the stream, and there were no other apparent water quality impacts. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(TS). Tribs to this reach are Class C,C(T).

Betty Brook and tribs (1404-0084)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-85
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 12.2 Miles
Description: entire stream and tribs

Water Class: C(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Betty Brook is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(T) waterbody, suitable for general recreation use and support of aquatic life but not as a waterbody supply. This waterbody is also designated a cold water (trout) fishery.

Aquatic life was previously found to experience some impacts and may be impaired, however due to the age (more than 10 years old) and limitations (single sample) of the data additional sampling is needed to verify current impacts/impairment. This sampling can also be used to infer that there are minor impacts to recreational (fishing) uses, although more specific sampling is necessary to confirm this is the case. Additional (bacteriological) sampling is needed to more fully evaluate other recreational uses. (DEC/DOW, BWAR/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific

advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Betty Brook at the mouth near South Kortright was conducted in 1999. Sampling results indicated non-impacted water quality conditions. The fauna was diverse and well-balanced with many clean-water mayflies, stoneflies, and caddisflies. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(T). Tribs to this reach are Class C(T) as well.

Lake Brook and tribs (1404-0085)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-92
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 11.6 Miles
Description: entire stream and tribs

Water Class: C(TS)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Lake Brook is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(TS) waterbody suitable for general recreation use and support of aquatic life, but not as a water supply. The waterbody is also designated as a cold water (trout spawning) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Lake Brook at the mouth near Hobart was conducted in 1999. Sampling results indicated non-impacted water quality conditions. Clean-water mayflies and caddisflies were numerous. Impact Source Determination also denoted slight effects of nonpoint source nutrient enrichment. In spite of these minor impacts, aquatic life is considered to be fully supported in the stream, and there are no other apparent water quality impacts. (DEC/DOW, BWAR/SBU, January 2000)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the entire stream and all tribs. The waters of the stream are Class C(TS). Tribs to this reach, including Floral Valley Creek (-2), Whiskey Hollow Creek (-3), are Class C(T).

Odell Lake (1404-0086)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-92-P449
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: Lake/Reservoir 29.4 Acres
Description: entire lake

Water Class: B
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|------------|------------|
| Water Supply | N/A | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

This waterbody segment is a Class B waterbody suitable for public bathing and general recreation, and support of aquatic life, but not as a water supply.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

No specific management actions have been identified for the waterbody. Baseline sampling to evaluate

conditions in this waterbody segment is needed.

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, January 2016)

Segment Description

This segment includes the entire lake.

Town Brook, Lower, and tribs (1404-0087)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-93
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 12.7 Miles
Description: stream and tribs from mouth to water supply dam

Water Class: C(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|-----------------|-------------|
| Water Supply | N/A | - |
| Public Bathing | N/A | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

This portion of Town Brook is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class C(T) waterbody suitable for general recreation use and support of aquatic life, but not as a water supply. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Town Brook in Hobart was conducted in 1999. Field sampling results indicated non-impacted water quality conditions. (DEC/DOW, BWAR/SBU, June 2001)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the portion of the stream and all tribs from the mouth to the water supply dam near trib -10. The waters of this portion of the stream are Class C(T). Tribs to this reach are Class C,C(T).

Town Brook, Upper, and tribs (1404-0088)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-93
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: River/Stream 10.7 Miles
Description: stream and tribs above water supply dam

Water Class: A(T)
Drainage Basin: Delaware River
Reg/County: 4/Delaware (13)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|----------------------|-----------------|-------------|
| Water Supply | Unassessed | - |
| Public Bathing | Unassessed | - |
| Recreation | Fully Supported | Unconfirmed |
| Aquatic Life | Fully Supported | Unconfirmed |
| Fish Consumption | Fully Supported | Unconfirmed |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Reassessment Needed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

This portion of Town Brook is considered to be unassessed. The most recent assessment of this waterbody indicated no known impacts, however that assessment is based on older and limited data and sampling to verify conditions is recommended.

Use Assessment

This waterbody segment is a Class A(T) waterbody, suitable for water supply, public bathing and general recreation use, and support of aquatic life. The waterbody is also designated as a cold water (trout) fishery.

Aquatic life was previously found to experience no known impacts, however due to the age of the data (more than 10 years old) additional sampling is needed to verify current conditions. (DEC/DOW, BWAM/SBU, June 2016)

There are no health advisories in place limiting the consumption of fish from this waterbody (beyond the general advice for all waters). Fish consumption is considered to be fully supported based on the absence of any waterbody-specific advisory, but is noted as unconfirmed since routine monitoring of contaminants in fish is limited. (NYS DOH Health Advisories and DEC/DOW, BWAM, May 2010)

Water Quality Information

A biological (macroinvertebrate) assessment of Town Brook in Hobart was conducted in 1999. Field sampling results indicated non-impacted water quality conditions. The sample satisfied field screening criteria and was returned to the stream. Though this sampling point is below the segment, it is considered representative of water quality in the upper reach. (DEC/DOW, BWAR/SBU, June 2001)

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

Additional sampling to verify current conditions in this waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the portion of the stream and all tribs above the water supply dam near trib -10. The waters of this portion of the stream and its tribs are Class A(T).

Utsayantha Lake (1404-0089)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-P453-2-P461
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: Lake/Reservoir 10.1 Acres
Description: entire lake

Water Class: B
Drainage Basin: Delaware River
Reg/County: 4/Schoharie (48)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|-----------------------------|------------|------------|
| Water Supply | N/A | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |
| Conditions Evaluated | | |
| Habitat/Hydrology | Unknown | |
| Aesthetics | Unknown | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Unconfirmed: ---

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

This waterbody segment is a Class B waterbody, suitable for public bathing and general recreation use, and aquatic life support use but not as a water supply.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

This waterbody segment is located within the New York City Water Supply system watershed. As a result

many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the entire reservoir.

Stamford Reservoir (1404-0090)

Unassessed

Waterbody Location Information

Revised: 10/01/2016

Water Index No: D-71-P453-2-P461-1-P462
Hydro Unit Code: Upper West Branch Delaware River (0204010101)
Water Type/Size: Lake/Reservoir 5.6 Acres
Description: entire reservoir

Water Class: A
Drainage Basin: Delaware River
Reg/County: 4/Schoharie (48)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Pollutants/Sources)

| Uses Evaluated | Severity | Confidence |
|------------------|------------|------------|
| Water Supply | Unassessed | - |
| Public Bathing | Unassessed | - |
| Recreation | Unassessed | - |
| Aquatic Life | Unassessed | - |
| Fish Consumption | Unassessed | - |

Conditions Evaluated

| | |
|-------------------|---------|
| Habitat/Hydrology | Unknown |
| Aesthetics | Unknown |

Type of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: - - -
Unconfirmed: - - -

Management Information

Management Status: Unassessed
Lead Agency/Office: DOW/BWAM
IR/305(b) Code: Water with Insufficient Data (IR Category 3)

Further Details

Overview

Currently there is inadequate data/information to evaluate uses and determine a water quality assessment for this waterbody.

Use Assessment

This waterbody segment is a Class A waterbody, suitable for water supply, public bathing, general recreation use and support of aquatic life.

Water Quality Information

There is currently no water quality information available upon which to base an assessment.

Source Assessment

Specific sources of pollutants to the waterbody have not been identified.

Management Actions

No specific management actions have been identified for the waterbody. Baseline sampling to evaluate conditions in this

waterbody segment is needed.

This waterbody segment is located within the New York City Water Supply system watershed. As a result many water quality concerns are being actively monitored and managed by NYC DEP in cooperation with watershed communities, as set forth in the NYC Watershed Agreement. (NYC DEP, October 2002)

Section 303(d) Listing

This waterbody is not included on the current (2016) NYS Section 303(d) List of Impaired/TMDL Waters. There is insufficient information to make a listing decision. (DEC/DOW, BWAM/WQAS, October 2016)

Segment Description

This segment includes the entire reservoir.