



**Cayuga Inlet Watershed
(0414020110)**

Water Index Number

- Ont 66-12-P296- 74
- Ont 66-12-P296- 74
- Ont 66-12-P296- 74- 4- 6-P318
- Ont 66-12-P296- 74-16
- Ont 66-12-P296- 74-P308
- Ont 66-12-P296- 74-P333
- Ont 66-12-P296- 75
- Ont 66-12-P296- 75
- Ont 66-12-P296- 75- 3
- Ont 66-12-P296- 75- 5
- Ont 66-12-P296- 75- 5-P340b
- Ont 66-12-P296- 75-10
- Ont 66-12-P296- 75-10
- Ont 66-12-P296- 75-10-P347a
- Ont 66-12-P296- 75-10-P349
- Ont 66-12-P296- 75-16
- Ont 66-12-P296- 75-16
- Ont 66-12-P296- 75-16- 4

Waterbody Segment

- Fall Creek, Lower, and tribs (0705-0036)
- Fall Creek, Upper, and tribs (0705-0056)
- Dryden Lake (0705-0042)
- Virgil Creek and tribs (0705-0057)
- Beebee Lake (0705-0058)
- Lake Como (0705-0029)
- Cayuga Inlet, Lower, and minor tribs(0705-0041)
- Cayuga Inlet, Upper, and minor tribs (0705-0059)
- Cascadilla Creek and tribs (0705-0035)
- Sixmile Creek, Upper, and tribs (0705-0043)
- Ithaca Reservoir (0705-0060)
- Buttermilk Creek, Lower, and tribs (0705-0061)
- Buttermilk Creek, Upper, and tribs (0705-0062)
- Lake Treman (0705-0063)
- Jennings Pond (0705-0064)
- Enfield Creek, Lower, and tribs (0705-0065)
- Fish Kill, Upper, and tribs (0705-0066)
- Endfield Creek, Upper, and tribs (0705-0067)

Category

- NoKnownImpct
- UnAssessed
- UnAssessed
- MinorImpacts
- UnAssessed
- MinorImpacts
- MinorImpacts
- Threatened
- MinorImpacts
- Need Verific
- UnAssessed
- UnAssessed
- UnAssessed
- Need Verific
- Need Verific
- Need Verific
- UnAssessed
- UnAssessed

Fall Creek, Lower, and tribs (0705-0036)

NoKnownImpct

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 74
Hydro Unit Code: 04140201/100 **Str Class:** A
Waterbody Type: River
Waterbody Size: 52.6 Miles
Seg Description: stream and tribs, from mouth to Freeville

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: ITHACA EAST (L-15-1)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|------------------|----------|-----------------------|
| NO USE IMPAIRMNT | | |

Type of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: ---
Possible: ---

Resolution/Management Information

Issue Resolvability: 8 (No Known Use Impairment)
Verification Status: (Not Applicable for Selected RESOLVABILITY)
Lead Agency/Office: n/a **Resolution Potential:** n/a
TMDL/303d Status: n/a

Further Details

A biological (macroinvertebrate) assessment of Fall Creek in Ithaca (below Ithaca Falls) was conducted in 2001. Sampling results indicated non-impacted water quality conditions. Previous sampling in 1995 and 1996 found water quality to be slightly impacted. (DEC/DOW, BWAM/SBU, June 2005)

The NYSDOH Source Water Assessment Program (SWAP) compiles, organizes, and evaluates information regarding possible and actual threats to the quality of public water supply (PWS) sources. The information contained in SWAP assessment reports assists in the oversight and protection of public water systems. It is important to note that SWAP reports estimate the potential for untreated drinking water sources to be impacted by contamination. These reports do not address the safety or quality of treated finished potable tap water. Drinking water supplies in this waterbody include the supply for Cornell University. This assessment found no specific source of contamination, however elevated susceptibility to contamination for this source was noted due to the amount of pasture in the assessment area. While there are some facilities present, permitted discharges do not likely represent an important threat to source water quality, based on their density in the assessment area. However, it is appears that the total amount of

wastewater discharged to surface water in this assessment area is high enough to further raise the potential for contamination. It should also be noted that relatively high flow rates make river drinking water supplies highly sensitive to existing and new sources of microbial contamination. (NYSDOH, Source Water Assessment Program, 2005)

This segment includes the portion of the stream and all tribs from the mouth in Ithaca to Virgil Creek (-16) near Freeville. The waters of this portion of the stream are Class B from the mouth to the Cornell University water supply intake and Class A for the remainder of the reach. Tribs to this reach/segment are also Class A. Virgil Creek (-16) is listed separately.

Virgil Creek and tribs (0705-0057)

MinorImpacts

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 74-16
Hydro Unit Code: 04140201/090 **Str Class:** C(T)
Waterbody Type: River
Waterbody Size: 88.2 Miles
Seg Description: entire stream and tribs

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: DRYDEN (L-15-2)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Aquatic Life | Stressed | Known |

Type of Pollutant(s)

Known: NUTRIENTS (phosphorus)
Suspected: Silt/Sediment
Possible: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: HABITAT MODIFICATION (stream realignment), Agriculture
Possible: - - -

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 4 (Source Identified, Strategy Needed)
Lead Agency/Office: ext/WQCC
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Aquatic life support in Virgil Creek is known to experience minor impacts due to nutrient enrichment. Nutrient enrichment is typically the result of nonpoint sources. However, the more significant impacts in the stream correspond to a stream realignment project that was completed just prior to the most recent sampling and may have influenced the sample results.

A biological (macroinvertebrate) survey Virgil Creek at multiple sites between Freeville and Virgil was conducted in 2005. Sampling results indicated non-impacted to slightly impacted water quality conditions. Nutrient enrichment was identified as the primary cause of the impact. These impacts were most significant downstream of a stream realignment project and may be related to that activity. Although aquatic life is supported in the stream, nutrient biotic evaluation suggests the level of eutrophication is sufficient to stress aquatic life support. (DEC/DOW, BWAM/SBU, March 2006)

A biological assessment of the site in Freeville (Johnson Road) was conducted in 2001. Sampling revealed slightly impacted conditions, which represented a decline from non-impacted conditions found in 1987. The 2005 survey was a response to this finding and an attempt to identify the cause of the water quality decline. (DEC/DOW, BWAM/SBU, March 2006)

This segment includes the entire stream and all tribs. The waters of the stream are Class C(T),C(TS). Tribs to this reach/segment, including Dryden Creek (-6), are Class C,C(T),C(TS).

Lake Como (0705-0029)

MinorImpacts

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 74-P333
Hydro Unit Code: 04140201/100 **Str Class:** B
Waterbody Type: Lake
Waterbody Size: 64.1 Acres
Seg Description: entire lake

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Cayuga Co. (6)
Quad Map: SEMPRONIUS (K-15-2)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Public Bathing | Stressed | Known |
| Recreation | Stressed | Known |

Type of Pollutant(s)

Known: ALGAL/WEED GROWTH, NUTRIENTS (phosphorus), PROBLEM SPECIES
Suspected: D.O./Oxygen Demand
Possible: Pathogens

Source(s) of Pollutant(s)

Known: AGRICULTURE, HABITAT MODIFICATION
Suspected: ON-SITE/SEPTIC SYST
Possible: - - -

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 4 (Source Identified, Strategy Needed)
Lead Agency/Office: ext/WQCC
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Recreational uses in Lake Como are known to experience minor impacts due to aquatic weed growth. Elevated nutrient levels from various nonpoint sources are thought to contribute to the weed and algal growth.

Lake Como has been sampled as part of the NYSDEC Citizen Statewide Lake Assessment Program (CSLAP) beginning in 1988 and continuing through the present. An Interpretive Summary report of the findings of this sampling was published in 2006. These data indicate that the lake continues to be best characterized as mesoeutrophic, or moderately to highly productive. Phosphorus levels in the lake occasionally exceed the state guidance values indicating impacted/stressed recreational uses. However corresponding transparency measurements typically meet what is recommended for swimming beaches. Measurements of pH were occasionally noted to be above the state water quality range of 6.5 to 8.5, but this is likely reflective on natural conditions in this watershed and not representative of a water quality problem. The lake water is weakly to moderately colored, which is also likely typical of natural conditions. Nitrate levels in the lake are high. (DEC/DOW, BWAM/CSLAP, March 2006)

Public perception of the lake and its uses is also evaluated as part of the CSLAP program. This assessment indicates recreational suitability of the lake to have been less favorable in recent years. The recreational suitability of the lake is described most frequently as "slightly" impacted for most uses. The lake itself is most often described as having "definite algal greenness." Assessments have noted that aquatic plants typically grow to the lake surface and, though not usually dense, they do impact recreational use. Aquatic plants are dominated by a mix of native and non-native (invasive) species and as noted above have resulted in impacts to recreational uses. (DEC/DOW, BWAM/CSLAP, March 2006)

This lake waterbody is designated class B, suitable for use as a public bathing beach, general recreation and aquatic life support, but not as a public water supply. Water quality monitoring by NYSDEC focuses primarily on support of general recreation and aquatic life. Samples to evaluate the bacteriological condition and bathing use of the lake or to evaluate contamination from organic compounds, metals or other inorganic pollutants have not been collected as part of the CSLAP monitoring program. Monitoring to assess potable water supply and public bathing use is generally the responsibility of state and/or local health departments.

The primary source of nutrients appears to be onsite systems from surrounding lake residences. Agricultural runoff from manure-spread fields, and cattle access to tributary streams are also considered to contribute nutrient loads. Mechanical harvesting of aquatic weed beds is conducted by the Cayuga County SWCD. (Cayuga County WQMA, 2003)

Cayuga Inlet, Lower, and minor tribs (0705-0041)

MinorImpacts

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75
Hydro Unit Code: 04140201/080 **Str Class:** C
Waterbody Type: River
Waterbody Size: 2.1 Miles
Seg Description: stream and selected tribs, from mouth to Ithaca

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: ITHACA WEST (L-14-2)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Aquatic Life | Stressed | Suspected |

Type of Pollutant(s)

Known: ---
Suspected: NUTRIENTS, SILT/SEDIMENT
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: AGRICULTURE, Streambank Erosion, Urban/Storm Runoff
Possible: ---

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 4 (Source Identified, Strategy Needed)
Lead Agency/Office: ext/WQCC
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Aquatic life support in Cayuga Inlet is thought to experience minor impacts due to silt/sedimentation and nutrient enrichment from various nonpoint sources.

A biological (macroinvertebrate) assessment of Cayuga Inlet above this reach near Newfield Station (at Route 34) was conducted in 2001. Sampling results indicated slightly impacted water quality conditions at this site. Nonpoint source nutrient enrichment was determined to be the primary cause of the impact. Although aquatic life is supported in the stream, nutrient biotic evaluation suggests the level of eutrophication is sufficient to stress/threaten aquatic life support in the downstream reach. (DEC/DOW, BWAM/SBU, June 2005)

Cayuga Inlet is a primary spawning and nursery area for rainbow trout. Erosion and sedimentation can impact the fishery by filling the gravel beds, limiting spawning, and by creating turbid conditions. Streambank and roadbank erosion, land development, urban runoff and some agriculture are the primary sources of sediment. Streambank stabilization efforts should be considered. (Tompkins County Planning Department, 2003)

This segment includes the portion of the stream and selected/smaller tribs from the mouth to a point 0.7 miles above the mouth in Ithaca. The waters of this portion of the stream are Class C. Tribs to this reach/segment are also Class C. Cascadilla Creek (-3) and Upper Cayuga Inlet are listed separately.

Cayuga Inlet, Upper, and minor tribs (0705-0059)

Threatened

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75
Hydro Unit Code: 04140201/080 **Str Class:** C(T)
Waterbody Type: River
Waterbody Size: 129.5 Miles
Seg Description: stream and selected tribs, above Ithaca

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: ITHACA WEST (L-14-2)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|------------|-----------------------|
| Aquatic Life | Threatened | Known |

Type of Pollutant(s)

Known: ---
Suspected: NUTRIENTS (phosphorus), SILT/SEDIMENT
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: URBAN/STORM RUNOFF, Agriculture, Habitat Modification (channelization), Streambank Erosion
Possible: ---

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 4 (Source Identified, Strategy Needed)
Lead Agency/Office: ext/WQCC
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Aquatic life support in Cayuga Inlet is known to experience minor impacts/threats due to nutrient enrichment from various nonpoint sources.

A biological (macroinvertebrate) assessment of Cayuga Inlet near Newfield Station (at Route 34) was conducted in 2001. Sampling results indicated slightly impacted water quality conditions. Nonpoint source nutrient enrichment was determined to be the primary cause of the impact. Although aquatic life is supported in the stream, nutrient biotic evaluation suggests the level of eutrophication is sufficient to threaten aquatic life support. (DEC/DOW, BWAM/SBU, June 2005)

This segment includes the portion of the stream and selected/smaller tribs above a point 0.7 miles above the mouth in Ithaca. The waters of this portion of the stream are Class C,C(T),C(TS). Tribs to this reach/segment, including Cliff Park Brook (-4), Lower Sixmile Creek (-5), Coy Glen (-7), Lick Brook (-17), West Branch (-25) and VanBuskirk

Creek (-31) are also Class C,C(T),C(TS). Upper Sixmile Creek (-5), Buttermilk Creek (-10), Endfield Creek (-16) and Lower Cayuga Inlet are listed separately.

Cascadilla Creek and tribs (0705-0035)

MinorImpacts

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75- 3
Hydro Unit Code: 04140201/080 **Str Class:** C
Waterbody Type: River
Waterbody Size: 35.3 Miles
Seg Description: entire stream and tribs

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: ITHACA EAST (L-15-1)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Aquatic Life | Stressed | Known |

Type of Pollutant(s)

Known: NUTRIENTS (phosphorus)
Suspected: SILT/SEDIMENT
Possible: - - -

Source(s) of Pollutant(s)

Known: - - -
Suspected: AGRICULTURE, STREAMBANK EROSION, URBAN/STORM RUNOFF
Possible: - - -

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 4 (Source Identified, Strategy Needed)
Lead Agency/Office: ext/WQCC
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Aquatic life support in Cayuga Inlet is known to experience minor impacts/threats due to nutrient enrichment from various nonpoint sources.

A biological (macroinvertebrate) assessment of Cascadilla Creek Ithaca (at Lake/Madison Ave) was conducted in 2001. Sampling results indicated slightly impacted water quality conditions. The fauna was dominated by filter-feeding caddisflies and nonpoint source nutrient enrichment was determined to be the primary cause of the impact. Although aquatic life is supported in the stream, nutrient biotic evaluation indicates the level of eutrophication is sufficient to stress aquatic life support. (DEC/DOW, BWAM/SBU, June 2005)

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

Sixmile Creek, Upper, and tribs (0705-0043)

Need Verific

Waterbody Location Information

Revised: 08/16/2007

Water Index No: Ont 66-12-P296- 75- 5
Hydro Unit Code: 04140201/080 **Str Class:** A
Waterbody Type: River
Waterbody Size: 92.7 Miles
Seg Description: stream and tribs, above Ithaca

Drain Basin: Oswego-Seneca-Oneida
Seneca/Clyde Rivers
Reg/County: 7/Tompkins Co. (55)
Quad Map: ITHACA EAST (L-15-1)

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-------------------|----------|-----------------------|
| Habitat/Hydrology | Stressed | Possible |

Type of Pollutant(s)

Known: ---
Suspected: SILT/SEDIMENT
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: HYDRO MODIFICATION, STREAMBANK EROSION
Possible: Agriculture, Urban/Storm Runoff

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 1 (Waterbody Nominated, Problem Not Verified)
Lead Agency/Office: DEC/FWMR
TMDL/303d Status: n/a

Resolution Potential: Medium

Further Details

Hydrologic/habitat conditions in Sixmile Creek may experience minor impacts/threats due to silt/sedimentation from agricultural and other nonpoint sources.

Previous assessments have suggested that fish propagation is impacted by siltation covering spawning areas and nests. Some past efforts by local municipalities to remove gravel in the streambed have further destabilized the streambed, thus creating deterioration of fish habitat. Brown trout have been stocked in the stream. (DEC/DFWMR, Region 8, 1998)

A biological (macroinvertebrate) assessment of Sixmile Creek in Ithaca (at S.Plain and S.Titus Streets) was conducted in 2001. Sampling results indicated non-impacted water quality conditions. The fauna was dominated by clean-water mayflies. (DEC/DOW, BWAM/SBU, June 2005)

This segment includes the portion of the stream and all tribs above the Van Natta Dam located about 1.9 miles above the mouth near the Ithaca City line. The waters of this portion of the stream are Class A,A(T). Tribs to this reach/segment are also Class A,A(T).

Lake Treman (0705-0063)

Need Verific

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75-10-P347a **Drain Basin:** Oswego-Seneca-Oneida
Hydro Unit Code: 04140201/080 **Str Class:** B Seneca/Clyde Rivers
Waterbody Type: Lake **Reg/County:** 7/Tompkins Co. (55)
Waterbody Size: 6.4 Acres **Quad Map:** ITHACA WEST (L-14-2)
Seg Description: entire lake

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Public Bathing | Stressed | Possible |
| Recreation | Stressed | Possible |

Type of Pollutant(s)

Known: ---
Suspected: PATHOGENS
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: UNKNOWN SOURCE
Possible: ---

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 1 (Waterbody Nominated, Problem Not Verified)
Lead Agency/Office: DOW/Reg7 **Resolution Potential:** Medium
TMDL/303d Status: n/a

Further Details

Public bathing and recreational uses in Lake Treman may experience impacts from pathogens from unidentified sources.

High levels of pathogens have been reported that have restricted use of the public beach in the state park. The frequency and magnitude of these closings need to be evaluated to determine the severity of impact.

Jennings Pond (0705-0064)

Need Verific

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75-10-P349 **Drain Basin:** Oswego-Seneca-Oneida
Hydro Unit Code: 04140201/080 **Str Class:** B Seneca/Clyde Rivers
Waterbody Type: Lake **Reg/County:** 7/Tompkins Co. (55)
Waterbody Size: 32.1 Acres **Quad Map:** WILLSEYVILLE (L-15-4)
Seg Description: entire pond

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Public Bathing | Stressed | Possible |
| Recreation | Stressed | Possible |

Type of Pollutant(s)

Known: ---
Suspected: PATHOGENS
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: UNKNOWN SOURCE
Possible: ---

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 1 (Waterbody Nominated, Problem Not Verified)
Lead Agency/Office: DOW/Reg7 **Resolution Potential:** Medium
TMDL/303d Status: n/a

Further Details

Public bathing and recreational uses in Lake Treman may experience impacts from pathogens from unidentified sources.

High levels of pathogens have been reported that have restricted use of the public beach in the state park. The frequency and magnitude of these closings need to be evaluated to determine the severity of impact.

Enfield Creek, Lower, and tribs (0705-0065)

Need Verific

Waterbody Location Information

Revised: 08/14/2007

Water Index No: Ont 66-12-P296- 75-16 **Drain Basin:** Oswego-Seneca-Oneida
Hydro Unit Code: 04140201/080 **Str Class:** B(T) Seneca/Clyde Rivers
Waterbody Type: River **Reg/County:** 7/Tompkins Co. (55)
Waterbody Size: 16.1 Miles **Quad Map:** ITHACA WEST (L-14-2)
Seg Description: stream and tribs, from mouth to state park boundary

Water Quality Problem/Issue Information

(CAPS indicate MAJOR Use Impacts/Pollutants/Sources)

| Use(s) Impacted | Severity | Problem Documentation |
|-----------------|----------|-----------------------|
| Public Bathing | Stressed | Possible |
| Recreation | Stressed | Possible |

Type of Pollutant(s)

Known: ---
Suspected: PATHOGENS
Possible: ---

Source(s) of Pollutant(s)

Known: ---
Suspected: UNKNOWN SOURCE
Possible: ---

Resolution/Management Information

Issue Resolvability: 1 (Needs Verification/Study (see STATUS))
Verification Status: 1 (Waterbody Nominated, Problem Not Verified)
Lead Agency/Office: DOW/Reg7 **Resolution Potential:** Medium
TMDL/303d Status: n/a

Further Details

Public bathing and recreational uses in this portion of Enfield Creek may experience impacts from pathogens from unidentified sources.

High levels of pathogens have been reported that have restricted use of the public beach in the state park. The frequency and magnitude of these closings need to be evaluated to determine the severity of impact.

This segment includes the portion of the stream and all tribs from the mouth to the southern and western bounds of Robert H. Treman State Park. The waters of this portion of the stream are Class B(T). Tribs to this reach/segment are Class B,B(T) and C,C(T). Upper Enfield Creek and Fish Kill are listed separately.