# **APPENDIX C**

# New Jersey Division of Fish and Wildlife

# Classification of New Jersey Waters as Related to Their Suitability for Trout<sup>1</sup>

# General Explanation

This classification was developed by the Bureau of Freshwater Fisheries under Project F-20-R, which was supported in part by Dingell-Johnson Federal-Aid-to-Fisheries funds administered by the U.S. Fish and Wildlife Service (USFWS). This report is periodically revised by the Bureau under Project F-48-R, "Investigations and Management of New Jersey's Freshwater Fisheries Resources", which is supported in part by Wallup-Breaux funds administered by the USFWS. Users should check with the Bureau to ensure that they have the most up-to-date version.

The official surface water classifications for the waters of the State are contained in the Surface Water Quality Standards (SWQS) adopted by the Department of Environmental Protection (N.J.A.C. 7:9B-1). A copy of this document may be obtained online at <a href="http://www.state.nj.us/dep/wmm/sgwqt/swqsdocs.html">http://www.state.nj.us/dep/wmm/sgwqt/swqsdocs.html</a>. Official verification of a surface <a href="http://www.state.nj.us/dep/wmm/sgwqt/swqsdocs.html">water classification can be obtained from the Department's Bureau of Water Quality Standards and Assessment, P.O. 409, Trenton, NJ 08625.

This report is divided into three parts. Part One of this report corresponds to the FW2 Trout Production (FW2-TP), FW2 Trout Maintenance (FW2-TM), and FW2 Non Trout (FW2-NT) classifications promulgated at N.J.A.C. 7:9B-1.15, with the following exceptions:

- 1. Some of the waters listed in Part One are classified in the SWQS as FW1 waters, Category 1 (C1) waters, Pinelands (PL) waters, saline waters of estuaries (SE), or as "Zones" of the mainstem Delaware River.
- 2. Some of the waters listed by name in the SWQS as FW2-TM or FW2-NT are not listed by name in Part One. In many cases where Part One lists an entire drainage as nontrout, individual waters in that drainage are listed by name in the SWQS. Even where Part One does not list an entire drainage as nontrout, there are some cases where the SWQS list FW2-TM or FW2-NT tributary waters that are not listed by name in Part One. However, the classifications of these waters in the SWQS are in Part One, through the use of the instructions presented below for the classification of waters that are not listed in Part One, are consistent.

To determine the classification of waters that are not listed in Part One, follow these instructions:

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<sup>&</sup>lt;sup>1</sup> Pursuant to N.J.A.C. 7:9B Surface Water Quality Standards, adopted June 20, 2005

- 1. Unnamed or unlisted streams that flow into trout production, trout maintenance, or nontrout streams take the classification of the streams they enter.
- 2. All lakes, ponds, and reservoirs that are five or more acres in surface area, and that are not specifically listed as trout production or trout maintenance waters, are classified as nontrout. This includes impoundments on the main stems of trout maintenance or trout production streams (e.g., Saxton Lake on the Musconetcong River and Lake Solitude on the South Branch of the Raritan River).
- 3. All lakes, ponds, and reservoirs that are less than five acres in surface area, and that are upstream of and contiguous with trout production or trout maintenance streams, are classified as trout maintenance.
- 4. Unnamed or unlisted streams that enter lakes, ponds, and reservoirs take the classification of either the listed tributary stream flowing into the lake with the highest classification or the listed tributary stream leaving the lake with the highest classification, whichever has the highest classification, or if there are no listed tributary or outlet streams to the lake, the first listed stream downstream of the lake.

These instructions are similar to instructions given at N.J.A.C. 7:9B-1.15(b) in the SWQS. Reclassification of streams, tributaries, lakes, ponds or reservoirs may occur if sufficient evidence warrants it.

A symbol preceding a water listed in Part One indicates the following:

- \* Nontrout water is located upstream of and flows into a trout maintenance water (in some cases, via another nontrout water).
- \*\* Trout maintenance or nontrout water is located upstream of and flows into a trout production water (in some cases, via another trout maintenance or nontrout water).
- + Listing for all or part of this drainage would be changed if a potential change listed in Part Four is adopted.

Part Two ("List of New Jersey Trout Production Waters With Resident Reproducing Trout Species Identified") lists the specific trout species that have been identified as reproducing in each trout production stream listed in Part One and Part Three.

Part Three ("Potential Reclassifications of New Jersey Waters as Related to Their Suitability for Trout") lists changes to the classifications recommended by the Bureau of Freshwater Fisheries. These changes may become official when the SWQS are next officially revised.

#### **PART ONE**

# Classification of New Jersey Waters as Related to Their Suitability for Trout

(For official surface water classifications consult N.J.A.C. 7:9B-1.15)

**Alloway Creek Drainage** 

Non-trout Waters Entire drainage

Assiscunk Creek Drainage

Non-trout Waters Entire drainage

**Assunpink Creek Drainage** 

Non-trout Waters Entire drainage

Atlantic Ocean (Atlantic Co.) Drainage

Non-trout Waters Entire drainage

Atlantic Ocean (Cape May Co.) Drainage

Non-trout Waters Entire drainage

Arthur Kill (Middlesex Co.) Drainage

Non-trout Waters Entire drainage

Arthur Kill (Union Co.) Drainage

Non-trout Waters Entire drainage

Barnegat Bay (Ocean Co.) Drainage

Non-trout Waters Entire drainage

**Big Timber Creek Drainage** 

**Trout Production Waters** 

Masons Run (Pine Hill) Source to Little Mill Road

Non-trout Waters All other drainage

**Blacks Creek Drainage** 

Non-trout Waters Entire drainage

**Cedar Creek Drainage** 

Non-trout Waters Entire drainage

**Cohansey River Drainage** 

Non-trout Waters Entire drainage

**Cooper River Drainage** 

Non-trout Waters Entire drainage

**Crosswicks Creek Drainage** 

Non-trout Waters Entire drainage

Delaware Bay (Cape May Co.) Drainage

Non-trout Waters Entire drainage

**Delaware Bay (Cumberland Co.) Drainage** 

Non-trout Waters Entire drainage

**Delaware and Raritan Canal (Mainstem and Feeder)** 

Non-trout Waters Entire length

**Delaware River (Mainstem)** 

Non-trout Waters Entire length within New Jersey

**Delaware River (Burlington Co.) Drainage** 

Non-trout Waters Entire drainage

**Delaware River (Camden Co.) Drainage** 

Non-trout Waters Entire drainage

**Delaware River (Gloucester Co.) Drainage** 

Non-trout Waters Entire drainage

#### **Delaware River (Hunterdon Co.) Drainage**

**Trout Production Waters** 

Delaware River (trib.)(Holland)

Entire length

Hakihokake Creek (Milford)

Entire length (including headwaters known as

Little York Creek (Brook))

Hakihokake Creek (trib.)(Wydner)

Entire length (source to confluence with

Hakihokake Creek west of York Road

Little York (Brook) Creek (Little York) –

See Hakihokake Creek

Spring Mills Brook (Milford) Entire length Warford Creek (Barbertown) Entire length

**Trout Maintenance Waters** 

Alexauken Creek (Lambertville) Entire length

Harihokake Creek (Frenchtown) Rt. 519 bridge to Delaware River, including all

tributaries

Lockatong Creek (Raven Rock) Idell bridge to Delaware River

Plum Brook (Sergeantsville) Entire length

Wichecheoke Creek (Stockton) Confluence with Plum Brook to Delaware River

Non Trout Waters

\* Harihokake Creek (Alexandria) Source to Rt. 519 bridge, including all tributaries

\* Lockatong Creek (Kingwood) Source to Idell bridge

Nishisakawick Creek (Frenchtown) Entire length Swan Creek (Lambertville) Entire length

\* Wickecheoke Creek (Locktown) Source to confluence with Plum Brook

### **Delaware River (Mercer Co.) Drainage**

**Trout Maintenance Waters** 

Fiddlers Creek (Titusville)

Moore Creek (Hopewell)

Entire length

Entire length

Non-trout Waters

Jacobs Creek (Hopewell) Entire length

#### **Delaware River (Sussex Co.) Drainage**

**Trout Production Waters** 

Clove (Mill) Brook (Montague)

Lake Marcia outlet to State line

Mill Brook (Montague) – see Clove Brook

Sandyston Creek (Sandyston) Entire length Shimers Brook (Millville) Entire length White Brook (Montague) Entire length

**Trout Maintenance Waters** 

\*\* Lake Marcia (High Point State Park)

#### Delaware River (Warren Co.) Drainage

**Trout Production Waters** 

Buckhorn Creek (Hutchinson) Entire length

Delawarna Creek (Delaware) Delaware Lake dam downstream to Delaware

River

Delaware River (trib.)(Knowlton)

Dunnfield Creek (Del. Water Gap)

Knowlton Brook (Knowlton)

Entire length

Entire length

Entire length

Lommasons Glen Brook (Lommasons

Entire length

Glen)

Lopatcong Creek (Phillipsburg) Source to a point 560 feet (straightline distance)

upstream of the Penn Central railroad track,

including all tributaries

Lopatcong Creek (trib.)(Uniontown) Entire length

Pophandusing Creek (Hazen) Source downstream to Rt. 519 bridge

Stony Brook (Knowlton) Entire length Van Campens Brook (Millbrook) Entire length

**Trout Maintenance Waters** 

\*\* Delawanna Creek (Delaware) Source downstream to, but not including,

Delaware Lake

Lopatcong Creek (Phillipsburg) From a point 560 feet (straightline distance)

upstream of Penn Central railroad track downstream to the confluence with the

Delaware River

Pophandusing Creek (Belvidere) Rt. 519 bridge downstream to confluence with the

Delaware River

#### **Elizabeth River Drainage**

Non-trout Waters Entire drainage

# Flat Brook Drainage

**Trout Production Waters** 

Beerskill (Shaytown) Entire length

Big Flat Brook (Sandyston)

Confluence with Parker Brook downstream to

confluence with Flat Brook

Big Flat Brook (trib.)(Tuttles Corner)

Outlet stream from Lake Ashroe to confluence

with Big Flat Brook

Flat Brook (Flatbrook-Roy)

Confluence of Big Flat Brook and Little Flat

Brook downstream to the boundary of Flatbrook-

Roy WMA

Forked Brook (Stokes S.F.)

Little Flat Brook (Layton)

Parker Brook (Montague)

Shawanni Creek (Stokes S.F.)

Entire length

Stony Brook (Stokes S.F.)

Entire length

Tillman Brook (Walpack)

Entire length

Entire length

Entire length

**Trout Maintenance Waters** 

Flat Brook (Walpack) Flatbrook-Roy WMA boundary downstream to

Delaware River

\*\* Stony Lake (Stokes S.F.)

Non-trout Waters

\*\* Big Flat Brook (Montague) Sawmill Pond to confluence with Parker Brook

Forked River Drainage

Non-trout Waters Entire drainage

Great Egg Harbor River Drainage

Non-trout Waters Entire drainage

Hackensack River Drainage

**Trout Production Waters** 

Cresskill Brook (Alpine) Source to Duck Pond Road bridge, Demarest

Non-trout Waters

Cresskill Brook (Demarest)

Duck Pond Road bridge to Tenakill Brook

Tenakill Brook (Demarest)

Entire length, including all tributaries except

Cresskill Brook

**Hudson River Drainage** 

Non-trout Waters Entire drainage

Little Egg Harbor (Manahawkin Bay) Drainage

Non-trout Waters Entire drainage

#### Manasquan River Drainage

#### **Trout Maintenance Waters**

Manasquan River (Farmingdale) Rt. 9 bridge to surf waters

Mingamahone Brook (Farmingdale) Entire length

#### Non-trout Waters

*	Bear Swamp Brook (Squankum)	Entire length
	Deep Creek (Herbertsville)	Entire length
*	Long Swamp Brook (Squankum)	Entire length

\* Manasquan River (Freehold) Source to Rt. 9 bridge

\* Manasquan River (trib.)(Adelphia)
 \* Marsh Bog Brook (Farmingdale)
 \* Mill Run (Allaire S.P.)
 \* Mingamahone Brook, E/Br. (Farmingdale)
 \* Squankum Brook (Squankum)
 \* Timber Swamp Brook (Oak Glen)

Entire length

#### **Mantua Creek Drainage**

Non-trout Waters Entire drainage

# **Maurice River Drainage**

Non-trout Waters Entire drainage

#### **Metedeconk River Drainage**

#### **Trout Maintenance Waters**

Clear Stream (Jackson) Entire length

Metedeconk River, N/Br. (Lakewood) Aldrich Road to Lanes Mills

Muddy Ford Brook (Larrabee's Crossing)

Titmouse Brook (Howell)

Entire length

Entire length

#### Non-trout Waters

Cedar Bridge Branch (Lakewood)

\* Dicks Brook (Larrabee's Crossing)

\* Hay Stack Brook (Howell)

Entire length

Entire length

\* Metedeconk River, N/Br. (Freehold)

Metedeconk River, N/Br. (Brick)

Source to Aldrich Road, including all tributaries

Lanes Mills to confluence with S/Br. Metedeconk

River

Metedeconk River, S/Br. (Lakewood) Entire length

Metedeconk River (Brick) Confluence of north and south branches to

Barnegat Bay

### **Morses Creek Drainage**

Non-trout Waters Entire drainage

#### **Mullica River Drainage**

Non-trout Waters Entire drainage

#### **Musconetcong River Drainage**

#### **Trout Production Waters**

Beatty's Brook (Penwell) Entire length

Bowers Brook (Hackettstown) Source downstream to Rt. 517

Hances Brook (Rockport) Entire length Kurtenbach's Brook (Waterloo) Entire length

Mine Brook (Mt. Olive)

Lower Mine Brook Reservoir outlet downstream

to Drakestown Road Bridge

Mine Brook (trib.)(Drakestown)

Source downstream to, but not including, Burd

Reservoir

Mine Brook (trib.)(Washington)

Entire length of tributary which joins Mine Brook

approximately 280 yards upstream of the confluence with the Musconetcong River

Musconetcong River (trib.)(Anderson)

Musconetcong River (trib.)(Changewater)

Musconetcong River (trib.)(Franklin)

Musconetcong River (trib.)(Lebanon)

Musconetcong River (trib.)(Port Murray)

Musconetcong River (trib.)(S. of Point

Entire length

Entire length

Entire length

Entire length

Mtn.)

Musconetcong River (trib.)(S. of Schooley's

Mtn. Brook)

Musconetcong River (trib.)(Waterloo)

Tributary west of Kurtenbach's Brook from

source downstream to Waterloo Valley Road

bridge

Entire length

Schooley's Mtn. Brook (Schooley's Mtn.)

Stephensburg Creek (Stephensburg)

Turkey Hill Brook (Bethlehem)

West Portal (Brook) Creek (West Portal)

Entire length
Entire length

#### **Trout Maintenance Waters**

Cranberry Lake (Byram)

Hatchery Brook (Hackettstown) Entire length

Lake Hopatcong (Hopatcong) -

Lubbers Run (Byram) Entire length

\*\* Mine Brook (Mt. Olive) Source to, but not including, Upper Mine Brook

Reservoir, downstream to Lower Mine Brook

Reservoir outlet

Mine Brook (Hackettstown) Drakestown Road bridge downstream to

confluence with the Musconetcong River

Mine Brook (trib.)(Drakestown)

Burd Reservoir downstream to confluence with

Mine Brook

Entire length

Musconetcong River (Hackettstown)

Lake Hopatcong dam to Delaware River

Musconetcong River (trib.)(Deer Park

Deer Park Pond outlet stream downstream to

Pond) Musconetcong River

Musconetcong River (trib.)(N. of

Hackettstown)

Trout Brook (Hackettstown) Entire length

Weldon Brook (Jefferson Twp.) From source to, but not including, Lake Shawnee

Wills Brook (Mt. Olive) Entire length

Non-trout Waters

\* Beaver Brook (Jefferson) Source to, but not including, Lake Shawnee

\* Cranberry Lake Outlet Stream (Byram) Entire length

\* Musconetcong River (trib.)(Deer Park Source downstream to outlet of Deer Park Pond

Pond)

## **Navesink River Drainage**

#### **Trout Maintenance Waters**

Hockhocksen Brook (Colts Neck)

Entire length

Hop Brook – see Ramanessin Brook

Pine Brook (Cooks Mill) Entire length Ramanessin (Hop) Brook (Holmdel) Entire length

Non-trout Waters

Big Brook (Vanderberg)

Mine Brook (Colts Neck)

Willow Brook (Holmdel)

Yellow Brook (Colts Neck)

Entire length

Entire length

Entire length

#### Newark Bay (Essex Co.) Drainage

Non-trout Waters Entire drainage

#### Newark Bay (Hudson Co.) Drainage

Non-trout Waters Entire drainage

#### Newark Bay (Union Co.) Drainage

Non-trout Waters Entire drainage

**Oldmans Creek Drainage** 

Non-trout Waters Entire drainage

**Oyster Creek Drainage** 

Non-trout Waters Entire drainage

Passaic River Drainage

**Trout Production Waters** 

Apshawa Brook (Macopin)

Bear Swamp Brook (Mahwah)

Entire length

Entire length

Beaver Brook (Meriden) From Splitrock Reservoir Dam downstream to

Meriden Road bridge

Beaver Brook (tribs.)(Meriden)

Entire length of two tributaries located

approximately three quarters of a mile southwest

of Meriden

Blue Mine Brook (Wanaque) Headwaters downstream to lower Snake Den

Road bridge

Burnt Meadow Brook (Stonetown) Entire length

Clinton Brook (W. Milford) Clinton Reservoir dam to Pequannock River

Clove Brook – see Stag Brook

Cooley Brook (W. Milford)

Crooked Brook (trib.)(E. of Sheep Hill)

Entire length

Entire length

Den Brook (trib.)(Randolph)

Entire length (Tributary west of Shongum Lake)

Green Brook (West Milford) Entire length

Green Pond Brook (Picatinny Arsenal)

Green Pond outlet to, but not including, Picatinny

Lake

Harmony Brook (Brookside) Entire length Havemeyer Brook (Mahwah) Entire length Hewitt Brook (West Milford) Entire length

Hibernia Brook (Marcella) Source to first Green Pond Road bridge

downstream of Lake Emma

Hibernia Brook (trib.)(Lake Ames)

High Mountain Brook (Ringwood)

Source to, but not including, Lake Ames
Source to, but not including, Skyline Lake

Indian Grove Brook (Bernardsville) Entire length

Jackson Brook (Mine Hill) Source to the boundary of Hurd Park, Dover

Jennings Creek (W. Milford) State line to Wanaque River

Kanouse Brook (Newfoundland)

Lake Stockholm Brook (Stockholm)

Little Pond Brook (Oakland)

Entire length

Entire length

Macopin River (Newfoundland) Meadow Brook (Wanaque)

Mill Brook (Randolph)

Mill Brook (trib.)(N. of Union Hill) Mossmans Brook (W. Milford) Passaic River (Mendham)

Pequannock River (Vernon) Pequannock River (Hardyston)

Pequannock River (Newfoundland)

Pequannock River (Charlotteburg)

Pequannock River (Kinnelon)

Pequannock River (trib.)(Copperas Mtn.) + Pequannock River (trib.)(Maple Lake) Pequannock River (trib.)(Smoke Rise) Preakness (Singac) Brook (Wayne) Primrose Brook (Harding)

Ramapo River (trib.)(Oakland) Russia Brook (trib.)(S. of St. Paul)

+ Saddle River (Upper Saddle River) Singac Brook – see Preakness Brook Stag (Clove) Brook (Mahwah) Wallace Brook (Randolph)

Wanaque River (trib)(Hewitt) West Brook (W. Milford) Whippany River (Brookside) Whippany River (trib.)(Brookside) Whippany River (trib.)(Gillespie Hill)

#### **Trout Maintenance Waters**

+ Beech Brook (West Milford)

Blue Mine Brook (Wanaque)

Boonton Reservoir – see Jersey City Res.

- \*\* Canistear Reservoir (Vernon)
- Charlotteburg Reservoir (Charlotteburg)
- Clinton Reservoir (West Milford)
- \*\* Green Pond (Rockaway)

Greenwood Lake (W. Milford)

Echo Lake dam downstream to Pequannock River E. Belmont Avenue downstream to Wanaque River

Source to Rt. 10 bridge

Entire length

Source to confluence with Clinton Reservoir Source downstream to, but not including, Osborn Pond

Source to confluence with Pacock Brook From Pacock Brook to, but not including, Oak Ridge Reservoir

Outlet of Oak Ridge Reservoir downstream to, but not including, Charlotteburg Reservoir

Outlet of Charlotteburg Reservoir to, but not including, Macopin Reservoir

Macopin Reservoir outlet to Hamburg Turnpike bridge in Pompton Lakes Borough

Entire length Entire length Entire length

Source to, but not including, Barbour Pond

Source to Lees Hill Road bridge

Entire length Entire length

State line to Bergen Co. Rt. 2 bridge

Entire length

Source downstream to, but not including Hedden Park Lake

Entire length of tributary south of Jennings Creek

Entire length

Source to Whitehead Road bridge

Entire length Entire length

From State line downstream to Monksville

Reservoir

Lower Snake Den Road bridge to Wanaque Reservoir

Hibernia Brook (Hibernia)

Jersey City Reservoir (Boonton) Mill Brook (Randolph)

Monksville Reservoir (Long Pond Iron Works State Park)

\*\* Oak Ridge Reservoir (Oak Ridge)
Ohio Brook (Morris Twp.)
Pequannock River (Riverdale)

\*\* Pequannock River (trib.)(Lake Kampfe)

Ringwood (Brook) Creek (Ringwood) Rockaway River (Dover)

Russia Brook (Milton)

Saddle River (Saddle River)
Scarlet Oak Pond (Mahwah)
Sheppard Lake (Ringwood)

\*\* Splitrock Reservoir (Rockaway)
Wanaque Reservoir (Wanaque)
Wanaque River (Wanaque)

Wanaque River (Pompton Lakes)

Whippany River (trib.)(E. of Brookside trib.)

Whippany River (trib.)(E. of Washington Valley)

First Green Pond Road bridge to confluence with Beaver Brook

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Rt. 10 bridge downstream to Rockaway River, including the easterly tributary

Source downstream to Morristown town line Hamburg Turnpike bridge in Pompton Lakes Borough to confluence with Wanaque River Source downstream to, but not including, Lake Kampfe

Entire length

Washington Pond outlet downstream to Rt. 46 bridge

Lake Hartung dam to, but not including, Lake Swannanoa

Bergen Co. Rt. 2 bridge to Allendale Rd. bridge

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Greenwood Lake outlet to the Monksville Reservoir dam at Stonetown Road Wanaque Avenue bridge downstream to Pequannock River

Entire length

Entire length

## Non-trout Waters

Canoe Brook (Chatham)

Corys Brook (Warren)

\*\* Cherry Ridge Brook (Vernon)

\* Beaver Brook (Denville)
 \* Belcher Creek (West Milford)
 \* Black Brook (Meyersville)
 Meriden Road bridge to Rockaway River
 Entire length
 Entire length

\*\* Burnt Meadow Brook (Green Pond) Source downstream to confluence with Green

Pond Brook
Entire length
Entire length
Entire length

\* Cupsaw Brook (Skylands) Entire length (Source to Wanaque Reservoir)

Dead River (Liberty Corners)

\* Den Brook (Randolph)

Fox Brook (Mahwah)

Goffle Brook (Hawthorne)

Entire length

Entire length

Grannis Brook (Morris Plains)
Great Brook (Chatham)
Grann Bond Brook (Wharton)

\* Green Pond Brook (Wharton)

Harrisons Brook (Bernards) Hohokus Brook (Hohokus)

\* Jackson Brook (Dover)

Kikeout Brook – see Stone House Brook

\*\* Macopin River (Newfoundland) Meadow Brook (Wanaque) Mt. Tabor Brook (Morris Plains)

\*\* Pacock Brook (Stockholm)

Passaic River (Paterson)
+ Peckman River (Verona)

Pequannock River (Pompton Plains)

\*\* Pequannock River (trib.)(Lake Kampfe)

Pompton Lake (Pompton Lakes)

Pompton River (Wayne) Pond Brook (Oakland) Posts Brook (Bloomingdale)

Preakness (Singnac) Brook (Barbour Pond)

Primrose Brook (Harding)
Rahway River (Rahway)
Ramapo River (Mahwah)
Rockaway River (Wharton)
Rockaway River (Boonton)

\* Russia Brook (Sparta) Saddle River (Lodi)

Sawmill Creek (Pompton Plains) Slough Brook (Livingston) Spring Garden Brook (Florham) Stephens Brook (Roxbury)

+\*\* Stone House Brook (Kinnelon)

\* Stony Brook (Boonton)

\*\* Timber Brook (Kitchell)

Troy Brook (Troy Hills)

+ Wanaque River (Pompton Lakes)

Whippany River (Morristown)

Whippany River (trib.)(Shongum Mtn.)

Entire length Entire length

Outlet of Picatinny Lake to the confluence with

the Rockaway River

Entire length Entire length

Hurd Park to Rockaway River

Entire length

Source downstream to Echo Lake dam

Skyline Lake downstream to E. Belmont Avenue

Entire length

Source downstream to Pequannock River, except

Canistear Reservoir

Outlet of Osborn Pond to Newark Bay

Entire length

Confluence with Wanaque River downstream to

confluence with Pompton River

Lake Kampfe to Pequannock River

Entire length Entire length Entire length

Pond to Passaic River

Lees Hill Road bridge to Great Brook

Entire length

State line to Pompton River Source to Washington Pond outlet

Rt. 46 bridge to Passaic River, excluding Jersey

City Reservoir

Source to Lake Hartung dam

Allendale Rd. bridge downstream to Passaic River

Entire length Entire length Entire length Entire length

Entire length (a.k.a. Kikeout Brook)

Entire length Entire length Entire length

Wanaque Reservoir dam to Wanaque Avenue

bridge

Whitehead Rd. bridge to Rockaway River

Entire length

#### **Paulins Kill Drainage**

**Trout Production Waters** 

Paulins Kill, E/Br. (Lafayette)

Limecrest quarry to confluence with W/Br.

Paulins Kill

Paulins Kill (trib.)(Emmons Sta.)

Paulins Kill (trib.)(Stillwater Sta.)

Entire length

Entire length

Roy Spring Brook – see Paulins Kill

(trib.)(Stillwater Sta.)

Trout Brook (Middleville) Source to confluence with Pond Brook

Yards Creek (Blairstown) Entire length

**Trout Maintenance Waters** 

Alms House Brook (Hampton) Source downstream to, but not including, County

Farm Pond

Blair Creek (Hardwick Center)

Bass Lake outlet to Paulins Kill

Culver's Creek (Frankford) Entire length

Culver's Lake (Frankford) -

Jacksonburg Creek (Blairstown) Entire length

Neldon Brook - see Swartswood Creek

Paulina Creek (Paulina) Entire length

Paulins Kill (Blairstown) Confluence of E/Br. and W/Br. to Rt. 15 bridge

(bench mark 507)

+ Paulins Kill (Paulins Kill Lake) Paulins Kill Lake dam to Delaware River

Paulins Kill (trib.)(Blairstown) Entire length of tributary east of Walnut Valley

Paulins Kill (trib.)(Stillwater)

\*\* Sparta Junction Brook (Sparta Junction)

Entire length

Entire length

Swartswood Creek (Swartswood) Entire length (a.k.a. Neldon Brook)

Swartswood Lake (Stillwater)

White Lake (Hardwick)

Non-trout Waters

\* Alms House Brook (Frankford) County Farm Pond to Paulins Kill

\* Blair Creek (Hardwick) Source to Bass Lake

\* Clearview Creek (Hampton) Source to Alms House Brook

\* Dry Brook (Branchville) Entire length

\* Little Swartswood Lake (Swartswood) -

\* Paulins Kill (Hampton) Rt. 15 bridge to Paulins Kill Lake dam

\*\* Paulins Kill, E/Br. (Andover) Source to Limecrest guarry

\*\* Paulins Kill, E/Br. (trib.)(Sussex Mills) Entire length

\* Paulins Kill, W/Br. (Newton) Entire length

\* Pond Brook (Middleville) Swartswood Lake outlet to Trout Brook

\* Trout Brook (Middleville) Confluence with Pond Brook to Paulins Kill

#### **Pennsauken Creek Drainage**

# Non-trout Waters Entire drainage

# **Pequest River Drainage**

#### **Trout Production Waters**

Barkers Mill Brook (Independence) Entire length Bear Brook (Johnsonburg) Entire length

Furnace (Oxford) Brook (Oxford) Source to railroad bridge at Oxford

Independence Creek (Alphano) Source to Alphano Road

Pequest River (trib.)(Petersburg) Headwaters and tributaries downstream to Ryan

Road bridge

Trout Brook (Tranquility) Entire length

Tunnel Brook (Oxford Mountain.)

Entire length, including all tributaries

#### **Trout Maintenance Waters**

Andover Junction Brook (Andover)

Bear Creek (Johnsonburg)

Brookaloo Swamp (Hope)

\*\* Furnace Lake (Oxford)

Entire length

Entire length

Gardners Lake (Andover)

Honey Run (Hope) Entire length

Lake Aeroflex - see New Wawayanda Lake

Lake Illif (Andover) Mountain Lake (Liberty) -

Mountain Lake Creek (Brook) (Liberty) Source to Mountain Lake

Lake Aeroflex – see New Wawayanda Lake

New Wawayanda Lake (Andover)

Pequest River (Tranquility)

Source to Tranquility bridge

Pequest River (Townsbury)

The upstream most boundary of Pequest WMA to

Delaware River

Pequest River (trib.)(Janes Chapel) Entire length including headwaters and tributaries

Silver Lake (Hope)

Tar Hill Brook (Lake Lenape) Source to, but not including, Lake Lenape

Trout Brook (Hope) Entire length

#### Non-trout Waters

\*\* Allamuchy Creek (Allamuchy) Entire length

\* Beaver Brook (Hope) Entire length

Furnace Brook (Oxford)
 Railroad bridge to Pequest River
 Independence Creek (Alphano)
 Alphano Road to Pequest River

\* Kymer Brook (Andover) Entire length

\* Mountain Lake Brook (White) Mountain Lake dam to Pequest River

\* Muddy Brook (Hope) Entire length

\* Pequest River (Vienna) Franquility bridge to the upstream most boundary

of the Pequest WMA

\* Tar Hill Brook (Lake Lenape) Lake Lenape to Andover Junction Brook

\* Trout Brook (Allamuchy) Entire length

# **Pochuck Creek Drainage**

#### **Trout Production Waters**

Black Creek (trib.)(McAfee) Entire length

Livingston Ponds Brook (Wawayanda S.P.) Source downstream to State line

Spring Brook (Maple Grange) Entire length

**Trout Maintenance Waters** 

Black Creek (McAfee) Source to Rt. 94 bridge

Glenwood Brook (Glenwood)

Lounsberry Hollow Brook (Vernon Valley)

Outlet of Glenwood Lake to State line
Outlet of Glenwood Lake to Pochuck Creek

Town Brook (Vernon) Entire length

Wawayanda Creek (Vernon) State line to Pochuck Creek

Wawayanda Lake (Wawayanda) -

Non-trout Waters

Black Creek (Vernon) Rt. 94 bridge to Pochuck Creek

Black Creek (trib.)(Vernon Valley)

Entire length

\* Longhouse Brook (Upper Greenwood Source to State line

Lake)

Pochuck Creek (Vernon)

\* Source to State line

\* Sawmill Pond Brook (West Milford)

Entire length

\* Wawayanda Creek (trib.)(Wawayanda) Source to State line

#### **Pohatcong Creek Drainage**

#### **Trout Production Waters**

Brass Castle Creek (Brass Castle)

Halfway House Brook (Franklin)

Entire length

Entire length

Merrill Creek (Harmony) Entire length, but not including Merrill Creek

Reservoir

Mill Brook (Broadway) Entire length

Pohatcong Creek (Mansfield) Source to Karrsville bridge, including all

tributaries

Pohatcong Creek (Springtown) Rt. 519 bridge to Delaware River

Pohatcong Creek (trib.)(Greenwich)

Pohatcong Creek (trib.)(New Village)

Entire length
Pohatcong Creek (trib.)(Willow Grove)

Entire length

#### **Trout Maintenance Waters**

\*\* Merrill Creek Reservoir (Harmony)

\*\* Pohatcong Creek (Pohatcong) Karrsville bridge to Rt. 519 bridge

Shabbecong Creek (Washington) Entire length

#### Raccoon Creek Drainage

Non-trout Waters Entire drainage

Rahway River Drainage

Non-trout Waters Entire drainage

Rancocas Creek Drainage

Non-trout Waters Entire drainage

Raritan Bay (Middlesex Co.) Drainage

Non-trout Waters Entire drainage

Raritan Bay (Monmouth Co.) Drainage

Non-trout Waters Entire drainage

# **Raritan River Drainage**

#### **Trout Production Waters**

Beaver Brook (Cokesbury)

Beaver Brook (Annandale)

Source to Reformatory Road bridge
Beaver Avenue bridge downstream to the

lowermost I-78 bridge

Black Brook (Polktown) Entire length

Black River – see Lamington River

Boulder Hill Brook (Tewksbury)

Burnett Brook (Ralston)

Capoolong (Cakepoulin) Creek (Sydney)

Cold Brook (Oldwick)

Dawsons Brook (Ironia)

Entire length

Entire length

Entire length

Drakes Brook (trib.)(Mt. Olive)

Source downstream to Central Railroad bridge

Electric Brook (Schooley's Mtn.)

Flanders Brook (Flanders)

Frog Hollow Brook (Califon)

Gladstone Brook (St. Bernards School)

Guinea Hollow Brook (Tewksbury)

Hacklebarney Brook (Hacklebarney)

Herzog (Lomerson) Brook (Pottersville)

Entire length

Entire length

Entire length

Hickory Run (Califon)

Hollow Brook (Pottersville)

Entire length
India Brook (Randolph Twp.)

Entire length
Krueger's (Creek) Brook (Flanders)

Entire length
Entire length

Lamington (Black) River (Pottersville) Confluence with Rhinehart Brook to Camp Brady

bridge, Bedminster

Lamington (Black) River (trib.)(Ironia) Source downstream to, but not including, Bryant

Pond

Ledgewood Brook (Ledgewood) Entire length
Little Brook (Califon) Entire length

 $Lomerson\ Brook-see\ Herzog\ Brook$ 

Mine Brook (trib.)(E. of Mine Mtn.)

Entire length

Mine Brook (trib.)(S. of Mine Mtn.)

Source downstream to Douglass Road bridge

Mulhockaway Creek (Pattenburg)

Norton Brook (Norton)

Oakdale Creek (Chester)

Peapack Brook (Gladstone)

Entire length
Entire length
Entire length

Raritan River, N/Br. (Pleasant Valley) Source to, but not including, Ravine Lake (also

see India Brook)

Raritan River, S/Br. (Middle Valley) Confluence with Turkey Brook to Rt. 512 bridge

Raritan River, S/Br. (trib.)(Long Valley)

Raritan River, S/Br. (trib.)(S. of Hoffmans)

Raritan River, S/Br. (trib.)(S. of Schooleys

Entire length

Entire length

Mtn.)

Rinehart Brook (Hacklebarney) Entire length

Rockaway Creek (N/Br.)(Mountainville) Source to Rt. 523 bridge

Rockaway Creek, S/Br. (Clinton) Headwaters to Readington Township boundary,

including all tributaries

Rocky Run (Lebanon Twp.) Entire length

Round Valley Reservoir (Clinton)

Spruce Run (Glen Gardner) Source to, but not including, Spruce Run

Reservoir
Stony Brook (Washington)
Sun Valley Brook (Mt. Olive)
Teetertown Brook (Lebanon)
Entire length
Trout Brook (Hacklebarney)
Entire length

Turkey Brook (Mt. Olive) Entire length Willoughby Brook (Buffalo Hollow) Entire length

**Trout Maintenance Waters** 

\*\* Beaver Brook (Annandale) Reformatory Road bridge to Beaver Avenue

hridae

Beaver Brook (Clinton) Lower most I-78 bridge downstream to the S/Br.

Raritan River

Black River – see Lamington River

Budd Lake (trib.)(E. of Budd Lake)

Entire length

Buskill Brook (Flemington) Source and tributary downstream to Rt. 31 bridge Source downstream to Hillside Ave. bridge Drakes Brook (Ledgewood) Green Brook (Watchung) Source to Rt. 22 bridge \*\* Lamington River (Milltown) Rt. 206 bridge to confluence with Rinehart Brook Lamington River (Vliettown) Camp Brady bridge to Rt. 523 bridge McVickers Brook (Mendham) Entire length Middle Brook, E/Br. (Springdale) Entire length Prescott Brook (Stanton Station) Entire length Raritan River, N/Br. (Far Hills) Ravine Lake dam to Rt. 512 bridge Raritan River, S/Br. (Mt. Olive) Dam (located 390 feet upstream of the Flanders-Drakestown Road bridge) to confluence with Turkey Brook Rt. 512 bridge downstream to downstream end of Raritan River, S/Br. (Califon) Packers Island Entire length Raritan River, S/Br. (trib.)(High Bridge) Rockaway Creek, N/Br. (Whitehouse) Rt. 523 bridge to confluence with S/Br. Rockaway Creek Rockaway Creek, S/Br. (Clinton/ Readington Township boundary to confluence with N/Br. Rockaway Creek, excluding Lake Whitehouse) Cushetunk Spruce Run Reservoir dam to S/Br. Raritan River Spruce Run (Clinton) Spruce Run Reservoir (Union)

Entire length

#### Non-trout Waters

Walnut Brook (Flemington)

\* Allerton Creek (Allerton) Entire length Ambrose Brook (Piscataway) Entire length Assiscong Creek (Flemington) Entire length Back Brook (Vanliew's Corners) Entire length Barclay Brook (Redshaw Corners) Entire length Bear Brook (West WIndsor) Entire length Beden Brook (Montgomery) Entire length Black River - see Lamington River Blue Brook (Mountainside) Entire length Bound Brook (Dunellen) Entire length \*\* Budd Lake (trib.)(W. of Budd Lake) Entire length Buskill Brook (Flemington) Rt. 31 bridge downstream to S/Br. Raritan River Cedar Brook (Spotswood) Entire length Chambers Brook (Whitehouse) Entire length Cramers Creek (Hamden) Entire length Cranbury Brook (Old Church) Entire length Cruser Brook (Montgomery) Entire length Deep Run (Old Bridge) Entire length Devils Brook (Schalks) Entire length \*\* Drakes Brook (Flanders) Hillside Avenue bridge to confluence with S/Br. Raritan River

Duck Pond Run (Port Mercer)

Dukes Brook (Somerville)

Flanders Canal (Flanders)

Gander Brook (Manalapan)

Entire length

Entire length

Entire length

Grandin Brook - see Sidney Brook

Green Brook (Plainfield) Rt. 22 bridge to Bound Brook

Heathcote Brook (Kingston)

Holland Brook (Readington)

Hoopstick Brook (Bedminster)

Ireland Brook (Paulus Corner)

Iresick Brook (Spotswood)

Entire length

Entire length

Entire length

\*\* Lamington (Black) River (Succasunna) Source downstream to Rt. 206 bridge

Lamington (Black) River (Burnt Mills) Rt. 523 to N/Br. Raritan River

Lawrence Brook (Deans)Entire lengthManalapan Brook (Jamesburg)Entire lengthMatchaponix Brook (Mount Mills)Entire lengthMcGellairds Brook (Englishtown)Entire lengthMiddle Brook, W/Br. (Martinsville)Entire length

Middle Brook (Bound Brook) Confluence of East and West branches to Raritan

River

Middle Brook (Greater Cross Roads) Entire length Milford Brook (Lafayette Mills) Entire length Millstone River (Hightstown) Entire length Mine Brook (Mine Brook) Entire length Entire length Neshanic River (Reaville) Oakeys Brook (Deans) Entire length Peters Brook (Somerville) Entire length Entire length Pike Run (Belle Meade) Pine Brook (Clarks Mills) Entire length Pleasant Run (Readington) Entire length

Raritan River (Bound Brook) From confluence of North and South branches to

Landing Lane bridge, New Brunswick

Raritan River, N/Br. (Bedminster) Rt. 512 bridge to confluence with S/Br. Raritan

River

\*\* Raritan River, S/Br. (Mt. Olive) Source downstream to the dam that is 390 feet

upstream of the Flanders-Drakestown Road

bridge

Raritan River, S/Br. (Neshanic Station) Downstream end of Packers Island to confluence

with N/Br. Raritan River

Raritan River, S/Br. (trib.)(E. of Three Entire length

Bridges)

Raritan River, S/Br. (trib.)(Holcomb Mills) Entire length Raritan River, S/Br. (trib.)(W. of Three Entire length

Bridges)

Rock Brook (Montgomery)

Entire length

Rockaway Creek (Whitehouse) Confluence of North and South Branches to

Lamington River

Royce Brook (Manville) Entire length + Sidney Brook (Grandin) Entire length Simonson Brook (Griggstown) Entire length Six Mile Run (Franklin Church) Entire length Spooky Brook (Bound Brook) Entire length Stony Brook (Hopewell) Entire length Stony Brook (Watchung) Entire length \*\* Tanners Brook (Washington) Entire length Ten Mile Run (Franklin) Entire length Tennent Brook (Old Bridge) Entire length Tepehemus Brook (Manalapan) Entire length \*\* Turtleback Brook (Middle Valley) Entire length

Weamaconk Creek – see Matchaponix

**Brook** 

Wemrock Brook (Millhurst) Entire length

# Salem River (Creek) Drainage

Non-trout Waters Entire drainage

# **Shark River Drainage**

**Trout Maintenance Waters** 

Shark River (Neptune) Rt. 33 bridge to Remsen Mill Road

Non-trout Waters

\* Jumping Brook (Neptune) Entire length

\* Reevy Branch (Reevytown) Entire length (source to confluence with Shark

River)

\* Shark River (Colts Neck) Source to Rt. 33

Shark River (Glendola) Remsen Mill Road to Atlantic Ocean

#### **Shrewsbury River Drainage**

Non-trout Waters Entire drainage

**Stow Creek Drainage** 

Non-trout Waters Entire drainage

## **Toms River Drainage**

**Trout Maintenance Waters** 

Toms River (Van Hiseville/ Whitesville/ Rt. 528 bridge (Cassville) to Rt. 571 bridge in

Manchester) Whitesville

Non-trout Waters

Davenport Brook (Berkeley)

\* Dove's Mill Branch (Holmansville)

Jakes Branch (Berkeley)

\* Long Brook (Jackson Twp.)

\* Maple Root Branch (Jackson)

Entire length

Entire length

Entire length

\* Toms River (Holmeson) Source to Rt. 528 bridge, Cassville

Toms River (Toms River) Rt. 571 to Barnegat Bay

# Tuckahoe River Drainage

Non-trout Waters Entire drainage

# **Wallkill River Drainage**

**Trout Production Waters** 

Franklin Pond Creek (Hardyston Twp.)

Entire length (source to, but not including

Franklin Pond)

Mud Pond Outlet Stream (Hamburg)

Entire length (from the Mud Pond dam

downstream to confluence with Hamburg Creek)

Sparta Glen Brook (Sparta) Entire length

Wallkill River (trib.)(Ogdensburg)

Tributary from the outlet of Heaters Pond to the

confluence with the Wallkill River)

Wallkill River (trib.)(Sparta)

Lake Saginaw dam downstream to Wallkill River

**Trout Maintenance Waters** 

Clove Creek (Colesville) Entire length

Clove Brook (Wantage) Source to, but not including, Clove Acres Lake

Hamburg Creek (Hamburg Mtn.) Source to Rt. 517 bridge, Rudeville

Lake Rutherford (Wantage) -

Papakating Creek (Frankford) Source to Rt. 629 bridge

Quarryville Brook – see Willow Brook

Wallkill River (Franklin) Sparta Glen Brook to, but not including, Franklin

Pond

White Lake (Sparta)

Willow (Quarryville) Brook (Wantage) Entire length

Non-trout Waters

Beaver Run (Wantage) Entire length

Clove Brook (Sussex) Clove Acres Lake to Papakating Creek

Hamburg Creek (Hardistonville) Rt. 517 bridge to Wallkill River Hanford Brook (Hanford) Entire length within New Jersey

Papakating Creek (Wantage) Rt. 629 bridge downstream to Wallkill River

Papakating Creek (trib.)(Pellettown) Entire length Papakating Creek, W/Br. (Wantage) Entire length

\* Wallkill River (Sparta) Source to confluence with Sparta Glen Brook

Wallkill River (Wantage) Outlet of Franklin Pond to State line

Wantage Brook (Wantage) Entire length Wildcat Brook (Franklin) Entire length

# **Wreck Pond Creek Drainage**

Non-trout Waters Entire drainage

# **PART TWO**

# **List of New Jersey Trout Production Waters** with Resident Reproducing Trout Species Identified

	<u>r</u>	Trout Species	
	<u>Brook</u>	<u>Brown</u>	Rainbow
Big Timber Creek Drainage			
Masons Run (Pine Hill)	X		
Delaware River (Hunterdon Co.) Drainage			
Delaware River (trib.)(Holland)		X	
Hakihokake Creek (Milford)		X	
Hakihokake Creek (trib.)(Wydner)		X	
Little York (Brook) Creek (Little York)		X	
Spring Mills Brook (Milford)		X	
Warford Creek (Barbertown)		X	
Delaware River (Sussex Co.) Drainage			
Clove (Mill) Brook (Montague)		X	
Sandyston Creek (Sandyston)	X		
Shimers Brook (Millville)	X		
White Brook (Montague)	X		
Delaware River (Warren Co.) Drainage			
Buckhorn Creek (Hutchinson)		X	
Delawanna Creek (Delaware)		X	
Delaware River (trib.)(Knowlton)		X	
Dunnfield Creek (Del. Water Gap)	X	X	
Knowlton Brook (Knowlton)		X	
Lommasons Glen Brook (Lommasons Glen)	X		
Lopatcong Creek (Allen Mills)	X	X	
Lopatcong Creek (Phillipsburg)		X	
Lopatcong Creek (trib.)(Uniontown)	X		
Pophandusing Creek (Hazen)		X	
Stony Brook (Knowlton)	X	X	
Van Campens Brook (Millbrook)	X	X	X
Flat Brook Drainage			
Beerskill (Shaytown)	X		
Big Flat Brook (Sandyston)	X	X	
Big Flat Brook (trib.)(Tuttles Corner)	X		
Flat Brook (Blewett Tract)		X	
Forked Brook (Stokes S.F.)	X		

	<u>Brook</u>	Trout Species Brown	Rainbow
Little Flat Brook (Layton)	X	X	
Parker Brook (Montague)	X	Α	
Shawanni Creek (Stokes S.F.)	X		
Stony Brook (Stokes S.F.)	X		
Tillman Brook (Walpack)	X		
Tuttles Corner Brook (Tuttles Corner)	X		
Tuttles Corner Brook (Tuttles Corner)	Λ		
Hackensack River Drainage			
Cresskill Brook (Alpine)	X		
Musconetcong River Drainage			
Beatty's Brook (Penwell)	X	X	
Bowers Brook (Hackettstown)	X		
Hances Brook (Rockport)	X		
Kurtenbach's Brook (Waterloo)	X		
Mine Brook (Mt. Olive)	X	X	
Mine Brook (trib.)(Drakestown)	X		
Mine Brook (trib.)(Washington)	X		
Musconetcong River (trib.)(Anderson)	X		
Musconetcong River (trib.)(Changewater)	X	X	
Musconetcong River (trib.)(Franklin)	X	X	
Musconetcong River (trib.)(Lebanon)	X		
Musconetcong River (trib.)(Port Murray)	X	X	
Musconetcong River (trib.)(S. of Point Mtn.)	X	X	
Musconetcong River (trib.)(S. of Schooley's	X		
Mtn. Brook)			
Musconetcong River (trib.)(Waterloo)	X		
Schooley's Mtn. Brook (Schooley's Mtn.)	X		
Stephensburg Creek (Stephensburg)	X		
Turkey Hill Brook (Bethlehem)		X	
West Portal (Brook) Creek (West Portal)	X	X	
Passaic River Drainage			
Apshawa Brook (Macopin)		X	
Bear Swamp Brook (Mahwah)	X		
Beaver Brook (Meriden)	X		
Beaver Brook (tribs.)(Meriden)	X		
- Beech Brook (West Milford)	X		
Blue Mine Brook (Wanaque)	X		
Burnt Meadow Brook (Stonetown)	X		
Clinton Brook (W. Milford)		X	
Cooley Brook (W. Milford)	X		
Crooked Brook (trib.)(E. of Sheep Hill)	X		
<del>-</del>			

+

		<b>Trout Species</b>	
	<u>Brook</u>	Brown	Rainbow
Den Brook (trib.)(Randolph)	X		
Green Brook (West Milford)	X		
Green Pond Brook (Picatinny Arsenal)	X		
Harmony Brook (Brookside)		X	X
Havemeyer Brook (Mahwah)	X		
Hewitt Brook (West Milford)	X		
Hibernia Brook (Marcella)	X		
Hibernia Brook (trib.)(Lake Ames)	X		
High Mountain Brook (Ringwood)	X		
Indian Grove Brook (Bernardsville)			X
Jackson Brook (Mine Hill)		X	
Jennings Creek (W. Milford)	X		
Kanouse Brook (Newfoundland)	X		
Lake Stockholm Brook (Stockholm)	X		
Little Pond Brook (Oakland)	X	X	
Macopin River (Newfoundland)		X	
Meadow Brook (Wanaque)		X	
Mill Brook (Randolph)		X	
Mill Brook (trib.)(N. of Union Hill)		X	
Mossmans Brook (W. Milford)		X	
Passaic River (Mendham)		X	X
Pequannock River (Vernon)	X		
Pequannock River (Hardyston)		X	
Pequannock River (Newfoundland)		X	
Pequannock River (Kinnelon)		X	
Pequannock River (trib.)(Copperas Mtn.)	X	X	
- Pequannock River (trib.)(Maple Lake)		X	
Pequannock River (trib.)(Smoke Rise)	X		
Preakness (Singac) Brook (Wayne)	X		
Primrose Brook (Harding)	X	X	
Ramapo River (trib.)(Oakland)	X		
Russia Brook (trib.)(S. of St. Paul)	X		
Saddle River (Upper Saddle River)		X	
Stag (Clove) Brook (Mahwah)	X		
Stone House Brook		X	
Wallace Brook (Randolph)		X	
Wanaque River (trib.)(S. of Jennings Creek)	X		
West Brook (W. Milford)			X
Whippany River (Brookside)		X	X
Whippany River (trib.)(Brookside)		X	X
Whippany River (trib.)(Gillespie Hill)			X

		Trout Species	
	<u>Brook</u>	Brown	Rainbow
Paulins Kill River Drainage			
<del></del>			•
Paulins Kill, E/Br. (Lafayette) Paulins Kill (trib.)(Emmons Sta.)		X	X
Paulins Kill (trib.)(Stillwater Sta.)	X	Α	
Trout Brook (Middleville)	A	X	
Yards Creek (Blairstown)		X	
Pequest River Drainage			
•			
Barkers Mill Brook (Independence)	X		
Bear Brook (Johnsonburg) Furnace (Oxford) Brook (Oxford)	X	v	
Independence Creek (Alphano)	v	X	
Pequest River (trib.)(Petersburg)	X		
Trout Brook (Tranquility)	X X		
Tunnel Brook (Oxford Mtn.)	X		
Tuiller Brook (Oxford Willi.)	Λ		
Pochuck River Drainage			
Black Creek (trib.)(McAfee)	X		
Livingston Ponds Brook (Wawayanda S.P.)	X	X	
Spring Brook (Maple Grange)	X		
Pohatcong Creek Drainage	X	X	
Brass Castle Creek (Brass Castle)	X	X	
Halfway House Brook (Franklin)	X		
Merrill Creek (Harmony)	X		
Mill Brook (Broadway)	X		
Pohatcong Creek (Mansfield)		X	
Pohatcong Creek (Springtown)		X	
Pohatcong Creek (trib.)(Greenwich)	X	X	
Pohatcong Creek (trib.)(New Village)	X		
Pohatcong Creek (trib.)(Willow Grove)	X		
Raritan River Drainage			
Beaver Brook (Cokesbury)		X	
Black Brook (Polktown)		X	X
Black River – see Lamington River		X	
Boulder Hill Brook (Tewksbury)		X	
Burnett Brook (Ralston)		X	
Capoolong (Cakepoulin) Creek (Sydney)		X	
Cold Brook (Oldwick)		X	
Dawsons Brook (Ironia)		X	
Drake's Brook (trib.)(Mt. Olive)	X		

		Trout Species	
	<u>Brook</u>	Brown	Rainbow
Electric Brook (Schooley's Mtn.)	X	X	
Flanders Brook (Flanders)	X	X	X
Frog Hollow Brook (Califon)	X		
Gladstone Brook (St. Bernards School)		X	
Guinea Hollow Brook (Tewksbury)		X	
Hacklebarney Brook (Hacklebarney)	X		
Herzog (Lomerson) Brook (Pottersville)	X	X	
Hickory Run (Califon)			X
Hollow Brook (Pottersville)	X	X	
India Brook (Randolph Twp.)	X	X	
Krueger's (Creek) Brook (Flanders)	X		
Lamington (Black) River (Pottersville)		X	
Lamington (Black) River (trib.)(Ironia)	X		
Ledgewood Brook (Ledgewood)		X	
Little Brook (Califon)	X		
Mine Brook (trib.)(E. of Mine Mtn.)	X		
Mine Brook (trib.)(S. of Mine Mtn.)	X		
Mulhockaway Creek (Pattenburg)	X	X	X
Norton Brook (Norton)	X		
Oakdale Creek (Chester)	X		
Peapack Brook (Gladstone)		X	
Raritan River, N/Br. (Pleasant Valley)		X	
Raritan River, S/Br. (Middle Valley)	X	X	
Raritan River, S/Br. (trib.)(Long Valley)	X		
Raritan River, S/Br. (trib.)(S. of Hoffmans)	X		
Raritan River, S/Br. (trib.)(S. of Schooleys Mtn.)	X		
Rinehart Brook (Hacklebarney)	X	X	
Rockaway Creek (N/Br.)(Mountainville)	X	X	
Rockaway Creek (S/Br.)(Lebanon)		X	
Rocky Run (Lebanon Twp.)	X		
Round Valley Reservoir (Clinton)		- (lake trout) -	
Spruce Run (Glen Gardner)	X	X	
Stony Brook (Washington)	X	X	
Sun Valley Brook (Mt. Olive)	X		
Teetertown Brook (Lebanon)	X	X	
Trout Brook (Hacklebarney)	X		
Turkey Brook (Mt. Olive)	X		
Willoughby Brook (Buffalo Hollow)	X	X	
Wallkill River Drainage			
Franklin Pond Creek (Hardyston Twp.)	X	X	
Mud Pond Outlet Stream (Hamburg)	X		

	<u>Brook</u>	Trout Species Brown	Rainbow
Sparta Glen Brook (Sparta)	X		
Wallkill River (trib.)(Ogdensburg)	X		
Wallkill River (trib.)(Sparta)	X		

<sup>+</sup> Listing of this stream as trout production in the NJDEP Surface Water Quality Standards may be proposed in the future. See Part Four for list of potential reclassifications.

NOTE: Some of the streams listed in Part Two are not trout production streams for their entire length. See Part One and Part Three for further information.

# **PART THREE**

# Potential Reclassifications of New Jersey Trout Waters as related to Their Suitability for Trout

Drainage and Waterbody Description	Current Classification <sup>1</sup>	Potential Classification
D . D .		
Passaic River Drainage		
Beech Brook (West Milford)	Trout Maintenance	Trout Production
Entire length, including headwaters and		
tributaries	NI 4 4	Turnet Maintenance
Peckman River (Verona)	Nontrout	Trout Maintenance
From a point 1,300 feet (straight line distance) upstream of Ozone Avenue		
bridge to Main Street bridge		
Pequannock River (trib.) (Maple Lake)	[Trout Production]	Trout Production
Entire length, including all tributaries	[	
Saddle River (Upper Saddle River)	<b>Trout Maintenance</b>	<b>Trout Production</b>
County Rt. 2 (Lake Street) bridge		
downstream to confluence with Pleasant		
Brook		
Stone House Brook (Butler)	Nontrout	Trout Production
(a.k.a. Kikeout Brook)		
Valley Road bridge downstream to confluence with Pequannock River		
confluence with requalmock River		
Paulinkill River Drainage		
Paulinkill River (trib) (E. of Hainesburg	[Trout Maintenance]	Trout Maintenance
Station)	,	
Entire length		
Paulinkill River (trib) (E. of Vail)	[Trout Maintenance]	Trout Maintenance
Source downstream to confluence with		
outlet stream of Lake Susquehanna		
Raritan River Drainage		
Sidney Brook (Grandin)	Nontrout	Trout Maintenance
Headwaters downstream to Rt. 513	11011110111	11out Manitonalice
bridge, including all tributaries		

<sup>&</sup>lt;sup>1</sup> Brackets around a current classification indicate that the waterbody is not specifically named or listed in Part One and has, therefore, by default, assumed the classification given herein (see the "General Explanation" in Part 1 for instructions for classification of unlisted waters).

COLDWATER FISHERIES MANAGEMENT PLAN	NEW JERSEY DIVISION OF FISH AND WILDLIFE
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