



NHEST600030806-01
SQUAMSCOTT RIVER
 AL - Estuarine Bioassessments
 AL - Oxygen, Dissolved
 AL - pH
 FC - Polychlorinated biphenyls
 PCR - Chlorophyll-a
 PCR - Enterococcus
 PCR - Nitrogen (Total)
 SCR - Enterococcus
 Sh - Dioxin (including 2,3,7,8-TCDD)
 Sh - Polychlorinated biphenyls

NHEST600030904-02
GREAT BAY PROHIB SZ1
 AL - Estuarine Bioassessments
 AL - Oxygen, Dissolved
 AL - pH
 FC - Polychlorinated biphenyls
 PCR - Enterococcus
 Sh - Dioxin (including 2,3,7,8-TCDD)
 Sh - Polychlorinated biphenyls

NHRIV600030806-14
**TRIBUTARY TO SQUAMSCOTT RIVER -
 STUART DAIRY FARM**
 PCR - *Escherichia coli*

NHRIV600030901-02
**WINNICUT RIVER - BARTON BROOK -
 MARSH BROOK - THOMPSON BROOK**
 AL - Oxygen, Dissolved
 AL - pH
 PCR - *Escherichia coli*
 SCR - *Escherichia coli*

NHRIV600030901-01
WINNICUT RIVER - CORNELIUS BROOK
 AL - Benthic-Macroinvertebrate Bioassessments (Streams)
 AL - Oxygen, Dissolved

NHRIV600030806-04
WHEELWRIGHT CREEK - PARKMAN BROOK
 AL - Chloride
 PCR - *Escherichia coli*

Notes:
 1) Only known impairments shown; waters may also be threatened or impaired by other pollutants or nonpollutants.
 2) All fresh surface waters in New Hampshire are impaired for fish/shellfish consumption by atmospheric deposition of mercury. See Approved Northeast Regional Mercury TMDL (December 2007); http://des.nh.gov/organization/divisions/water/wmb/tmdl/documents/northeast_final_tmdl.pdf.
 3) For TMDL Reports see: <http://des.nh.gov/organization/divisions/water/wmb/tmdl/categories/publications.htm>
 4) For additional information see NH's Final 2008 305(b)/303(d) List and 2008 Surface Water Quality Watershed Report Cards: <http://des.nh.gov/organization/divisions/water/wmb/swqa/2008/index.htm>

Surface Water Quality Status (September 2008)

Stratham, NH



Map produced by EPA Region I GIS Center
 Map Tracker ID 4270, December 2008
 Data Sources: New Hampshire Dept of Environmental Services, National Hydrography Dataset, TeleAtlas, US Census Bureau, USGS

Waterbody Label

State ID
Waterbody Name
Category 4a Designated Use-Pollutant
Category 4b Designated Use-Pollutant
Category 4c Designated Use-Impairment
Category 5 Designated Use-Pollutant

Designated Use Abbreviations
 AL = Aquatic Life
 FC = Fish Consumption
 PCR = Primary Contact Recreation
 SCR = Secondary Contact Recreation
 Sh = Shellfishing

Surface Waterbody

- Category 2: Meets water quality standards
- Category 3: Insufficient data to make assessment for any use
- Category 4a: TMDL is completed
- Category 4b: TMDL not required because other pollution control requirements are reasonably expected to result in WQS attainment
- Category 4c: TMDL not required since impairment is not caused by a pollutant
- Category 5: Impaired or threatened for one or more designated uses and requiring a TMDL (303(d) listed waterbody)

Swamp/Marsh

MS4 Urbanized Areas (2000 Census)