

Bronx River References and Mapping Resources

The following resources were reviewed for the development of the *Baseline Assessment*:

- Bernier Carr & Associates and Environmental Design & Research. *Woodlands Viaduct Restoration or Replacement Project, Historic Resources Report*. May 1994.
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- Bronx River Watershed *Streamwalk Program*. 2003/2004.
- Camp Dresser & McKee Inc. *New York City Flood Insurance Study Report No.4 Analysis of Fluvial Flooding*. 1981.
- Dutchess County Department of Planning and Development, *Greenway Connections*
- Environmental Protection Agency (EPA). *The New York State Final 2004 Section 303(d) List of Impaired Waters Requiring a TMDL*. September 24, 2004.
- Henningson, Durham & Richardson Architecture and Engineering, P.C. *Final Report Bronx River in Westchester County Preliminary Water Quality Assessment and Monitoring Program Development*. May 28, 2004.
- Hudsonia, Ltd. *Woodlands Viaduct Restoration or Replacement Project, Vegetation, Wildlife and Stream Study Report*. June 1994.
- HydroQual. Technical Memorandum. *Bronx River Dissolved Oxygen Component Analysis*. Use and Standards Attainment Project. 2003.
- HydroQual. Technical Memorandum. *Bronx River Model Assessment*. Use and Standards Attainment Project. 2003.
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- Malcolm Pirnie, Inc. *Storm Drainage and Flood Control Needs Bronx River Basin, Westchester County, New York*. 1975.
- New York City Department of Environmental Protection. *The Bronx River Waterbody/Watershed Facility Plan*. 2004.
- New York State Department of Environmental Conservation (NYS DEC). Division of Water. *New York State Water Quality Section 305b Report*. 2004.
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- Pfizer-Jahnig Consultants. *Woodlands Viaduct Restoration or Replacement Project, Soils and Wetlands Report, Vegetation, Wildlife, and Stream Study Report, and Historic Resources Report*. May 1994.
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- U.S. Army Corps of Engineers, Draft Scoping Document. *Bronx River Basin, New York Ecosystem Restoration Study*. October 2004.

- U.S. Army Corps of Engineers New York District. Flood Plain Information Bronx River, Westchester County, New York. May 1971.
- U.S. Environmental Protection Agency. The New York State Final 2004 Section 303(d) List of Impaired Waters Requiring a TMDL. September 24, 2004.
- Watershed Advisory Committee 3 (WAC 3). *Controlling Polluted Stormwater Report*. April 1998.
- Westchester County. *Bronx River Parkway Reservation Pond Rehabilitation and Riverbank Stabilization Study*. Final Draft. 1999.
- Westchester County Department of Planning. *Bronx River Parkway Reservation Comprehensive Corridor Management Plan*. 2000.
- Westchester County Department of Planning. *Municipal Land Use Regulatory Review for the Bronx River Watershed*. Westchester County, NY. October 2004 Draft.
- Westchester County Department of Planning. Bronx River Land Use Shapefiles. Provided to CWP in September 2005.
- Westchester County Department of Planning. Land Use Categories. Provided to CWP in September 2005.
- Westchester County Department of Planning. Bronx River Watershed Impervious Surface Methodology. Provided to CWP in May 2005.
- Westchester County Department of Planning. *Needs and Capabilities Analysis*. June 2005.
- Westchester County Planning Board. *Patterns for Westchester, The Land and the People*. 1996.

Maps in the *Baseline Assessment* were created using the data sources listed in Table B-1.

Table B-1: Bronx River Watershed Geographical Information Systems (GIS) Data Sources	
Cover Description	Source Citation
Roads	New York State Department of Transportation County Base Map Series
Streams and Rivers	New York State Department of Environmental Conservation
Municipal Boundary	Westchester County GIS
Aerials	Westchester County GIS
Forest Cover	University of Connecticut Center for Land use Education And Research
Rail Line	Westchester County GIS
Railroad Stations	Westchester County GIS
Land Use	Westchester County GIS
Impervious Cover	Westchester County GIS
Lakes, Ponds, Reservoirs	New York State Department of Environmental Conservation
Federal Wetland	US Fish and Wildlife Service
Hydric Soils	Westchester County Soil Survey, U.S. Department of Agriculture, Soil Conservation Service
State Wetland	New York State Department of Environmental Conservation - Division of Fish, Wildlife & Marine Resources
Subwatersheds	Westchester County GIS