Layer:  Tier 2 Rivers and Streams

Source:  NC One Map

File Name:  _hydro24k.zip

Abstract:  Surface Water Classifications are designations applied to surface water bodies, such as streams, rivers and lakes, which define the best uses to be protected within these waters (for example swimming, fishing, drinking water supply) and carry with them an associated set of water quality standards to protect those uses. Surface water classifications are one tool that state and federal agencies use to manage and protect all streams, rivers, lakes, and other surface waters in North Carolina. Classifications and their associated protection rules may be designed to protect water quality, fish and wildlife, or other special characteristics. Each classification has associated standards that are used to determine if the designated uses are being protected.

Purpose:  The dataset should be used in conjunction with the water supply watersheds data set and the high quality waters/outstanding resource waters data set as well as river basin waterbody listings (available at http://portal.ncdenr.org/web/ps/csu/classifcations) and applicable rules concerning reclassifications (15A NCAC 02B .0100-0317 available at http://portal.ncdenr.org/web/wq/ps/csu/rules) to get complete information on water quality classifications and associated rules applicable to surface waters. There are also rules and regulations associated with other state and federal programs as well as local governments that may apply to certain waters or land areas in North Carolina.

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Metadata:  None. Please check sources, scale, accuracy, currentness and other available information. Please confirm that you are using the most recent copy of both data and metadata. Acknowledgement of the EPA would be appreciated.
Data were collected using methods that have unknown accuracy (EPA National Geospatial Data Policy [NGDP] Accuracy Tier 10). For more information, please see EPA's NGDP at http://epa.gov/geospatial/policies.html
Data joined to draft 2014 Assessment Units (named streams in 1:24,000) and checked for presence/absence of geographic features

*Publication Date:* 20121106  
*Originator:* NC DENR Division of Water Quality  
*Publisher:* NC Department of Environment and Natural Resources Division of Water Quality  
*Online Linkage:* [http://portal.ncdenr.org/web/wq](http://portal.ncdenr.org/web/wq)

*Time Period of Content:*
  *Time Period Information:*
  *Single Date/Time:*
  *Calendar Date:* 20121106  
*Currentness Reference:* Publication date  
*Status:*
  *Progress:* Complete  
*Maintenance and Update Frequency:* As needed  
*Spatial Domain:*
  *Bounding Coordinates:*
  *West Bounding Coordinate:* -84.414704  
  *East Bounding Coordinate:* -75.416189  
  *North Bounding Coordinate:* 36.616139  
  *South Bounding Coordinate:* 33.729068  
*Contact Electronic Mail Address:* cam.mcnutt@ncdenr.gov  
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*Grid Coordinate System Name:* State Plane Coordinate System 1983  
*Horizontal Datum Name:* North American Datum of 1983  
*Planar Distance Units:* meters  
*Ellipsoid Name:* Geodetic Reference System 1980