






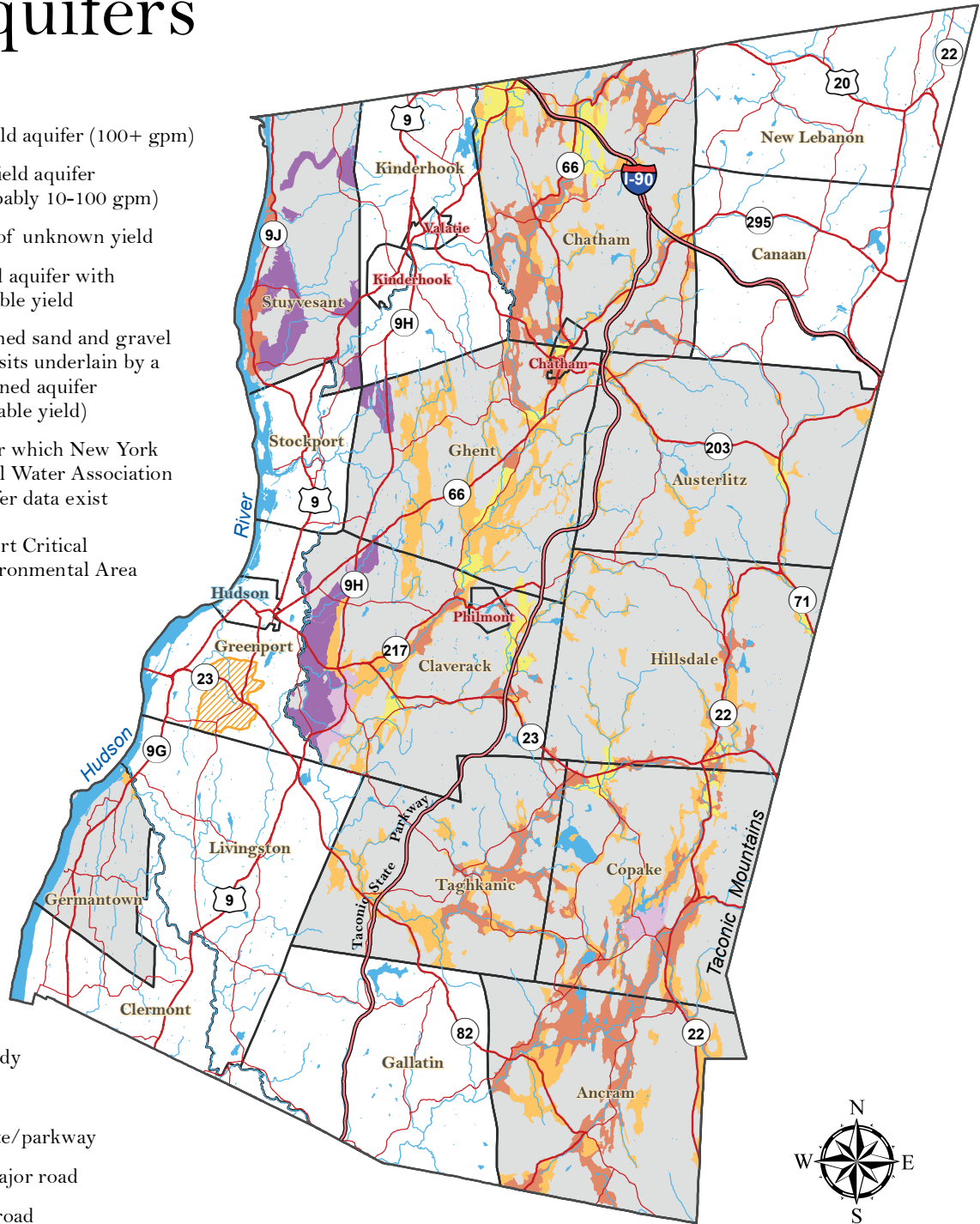






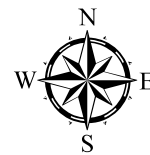


10 Aquifers

-  High yield aquifer (100+ gpm)
-  Lower yield aquifer (probably 10-100 gpm)
-  Aquifer of unknown yield
-  Confined aquifer with variable yield
-  Unconfined sand and gravel deposits underlain by a confined aquifer (variable yield)
-  Town for which New York Rural Water Association aquifer data exist
-  Greenport Critical Environmental Area



-  Waterbody
-  Stream
-  Interstate/parkway
-  Other major road
-  County road
-  Municipal boundary



Data Sources: Unconsolidated aquifers in ten Columbia County towns delineated by Steven Winkley, New York Rural Water Association (NYRWA), on the basis of surficial geologic boundaries and available subsurface data; NYRWA, 2016, available from gis.ny.gov. Critical Environmental Areas data from NYSDEC, 2015, available from gis.ny.gov. Waterbodies data from the National Hydrography Dataset, US Geological Survey, 2013, available from nhd.usgs.gov. For roads and boundaries data sources see Figure 1. Map created by Hudsonia Ltd., Annandale, NY.

Figure 10. Unconsolidated aquifers in ten towns and NYS DEC-designated "Critical Environmental Areas" in Columbia County, New York. Columbia County Natural Resources Inventory, 2018.