

RECHARGE WATER RESOURCE PROTECTION AREAS

Recharge Water Resource Protection Areas are designated as having excellent potential for groundwater recharge. They were delineated using methodology described in a report prepared by the Delaware Geological Survey entitled "Delineation of Ground-Water Recharge Resource Protection Areas in the Coastal Plain of New Castle County, Delaware (1993)."

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ACKNOWLEDGEMENTS

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REFERENCES

Delaware Department of Natural Resources and Environmental Control, Public Surface Water Supply Intakes Database and Public Water Supply Wells Database, 2011.

Areas in the Coastal Plain of New Castle County, Delaware, 1993.

Delaware Geological Survey, Letter to Water Resources Agency for New Castle County

September 27, 1993.

Delaware Geological Survey, Summary Report Geology and Hydrology of the Cockeysville Formation, New Castle County, Delaware, 1991.

Federal Emergency Management Agency, Digital Flood Plain Maps, 2010.

New Castle County, Delaware, New Castle County Unified Development Code, adopted on December 31, 1997 and as amended.

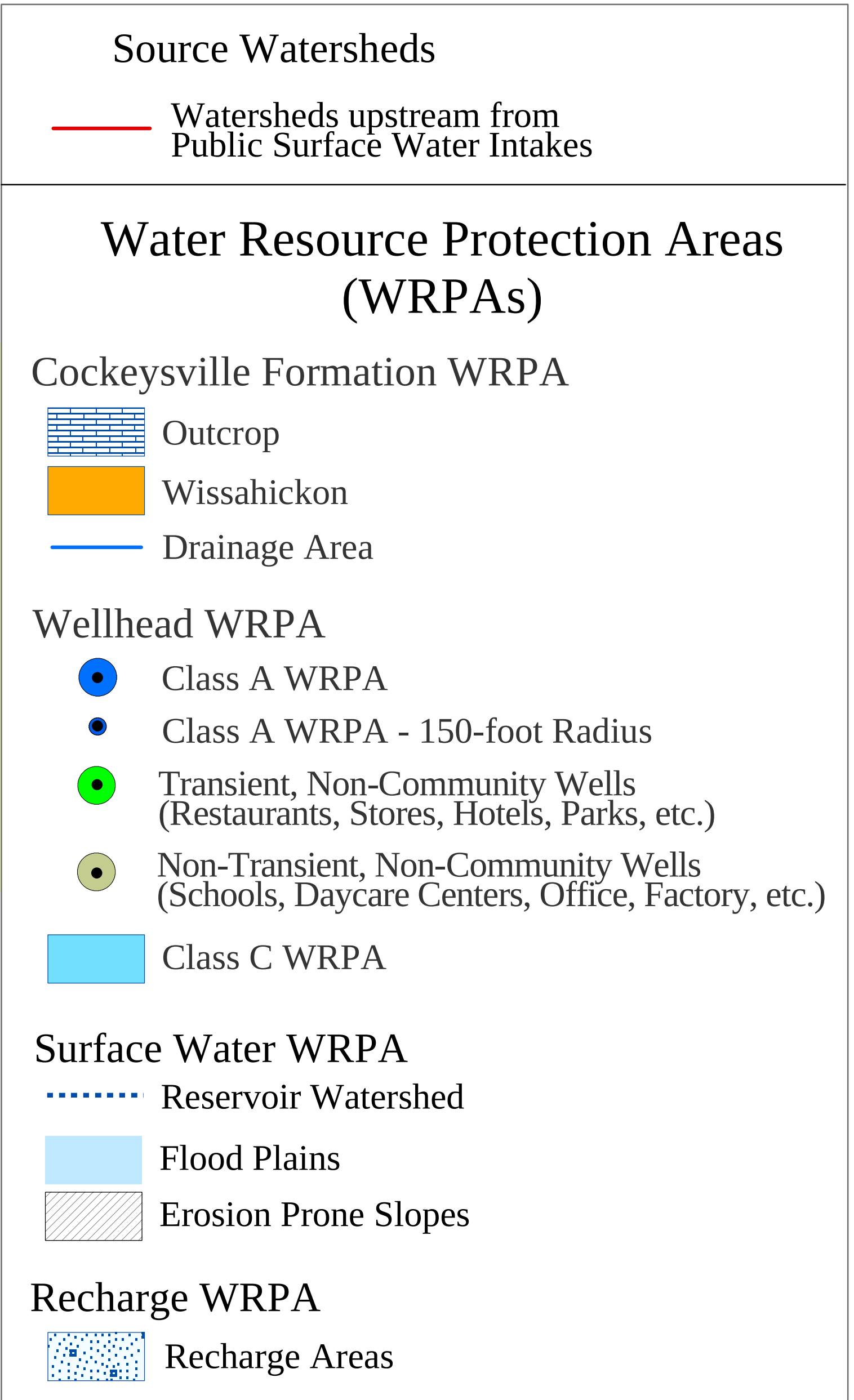
United States Department of Agriculture, Natural Resources Conservation Service, New Castle County Soil Survey, 2010.

United States Geological Survey, Newark East (1985), Newark West (1970), Kennett Square (1985), and Wilmington North (1973) Quadrangles.

United States Geological Survey, Digital Line Graph (DLG) files, check this date 1993.

Water Resources Agency for New Castle County, New Castle County Resource Protection Area Program Revision, 1987.

COUNTY



1997, Revised 1993, 2001, 2006, 2011, and March 2017.

