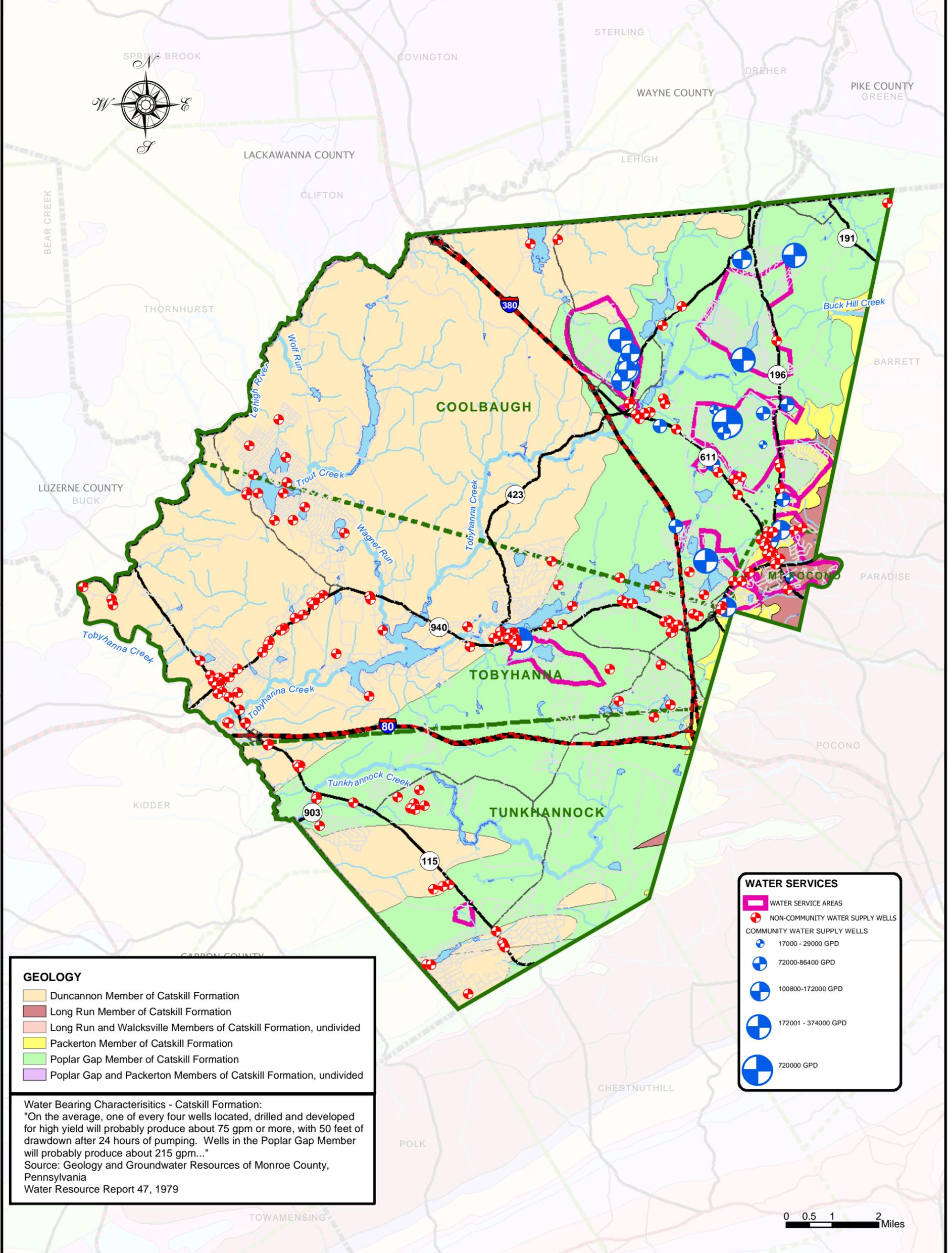


REGIONAL COMPREHENSIVE LAND USE PLAN

MOUNT POCONO BOROUGH, COOLBAUGH, TOBYHANNA & TUNKHANNOCK TOWNSHIPS, MONROE COUNTY, PENNSYLVANIA



GEOLOGY

- Duncannon Member of Catskill Formation
- Long Run Member of Catskill Formation
- Long Run and Walcksville Members of Catskill Formation, undivided
- Packerton Member of Catskill Formation
- Poplar Gap Member of Catskill Formation
- Poplar Gap and Packerton Members of Catskill Formation, undivided

Water Bearing Characteristics - Catskill Formation:
 "On the average, one of every four wells located, drilled and developed for high yield will probably produce about 75 gpm or more, with 50 feet of drawdown after 24 hours of pumping. Wells in the Poplar Gap Member will probably produce about 215 gpm..."
 Source: Geology and Groundwater Resources of Monroe County, Pennsylvania
 Water Resource Report 47, 1979

WATER SERVICES

- WATER SERVICE AREAS
- NON-COMMUNITY WATER SUPPLY WELLS
- COMMUNITY WATER SUPPLY WELLS**
- 17000 - 29000 GPD
- 72000-86400 GPD
- 100800-172000 GPD
- 172001 - 374000 GPD
- 720000 GPD



LEGEND

ROADS

- Interstate
- US Route
- PA Route
- State Road
- Local Road

HYDROLOGY

- Streams
- Lakes

BOUNDARIES

- Study Area
- County Boundary
- Municipal Boundary

Notes:
 Portions of this map were generated from existing data sources as listed below. These existing data were utilized for base mapping purposes and are shown on the maps for spatial reference only. These data should not be used for engineering purposes.
 Community water supply well volumes are pumping capacities and are shown in gallons per day (GPD). Insufficient data were available to provide equivalent information for non-community water supply wells.

Data Sources:
 County Boundaries - PennDOT
 Municipal Boundaries - PennDOT
 Roads - PennDOT
 Streams - PADEP & ERRI
 Lakes - Monroe County
 Geology - PA Geologic Survey
 Water Service Areas - Monroe County
 Water Supply Wells - Monroe County

WATER SERVICE AREAS AND WATER SUPPLY WELLS

Spotts, Stevens and McCoy, Inc.
345 N. Wyomissing Blvd.
Reading, PA 19610-0307

613 Baltimore Drive, Suite 300
Wilkes-Barre, PA 18702-7903

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