

Change in Community Character: Growth of Residential Housing in the Vicinity of New Hurley 1957 - 2001, With Recent Wind Data

A predominantly rural, farming area not long ago, New Hurley and surrounding communities have seen the addition of many new homes in recent decades. With more houses under construction and in the planning stages, the residential character of the area has been clearly established.

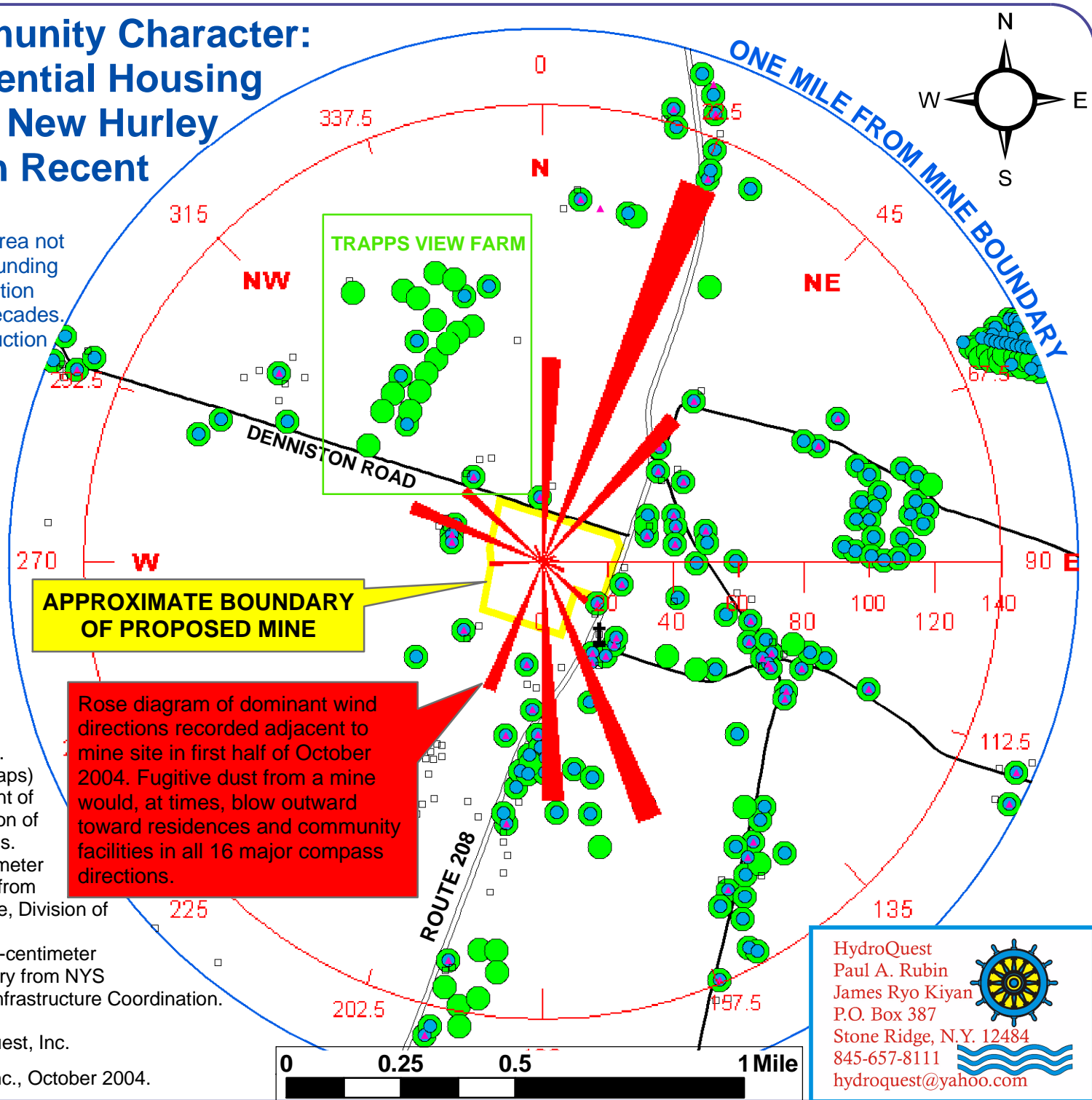
Location of Individual Homes by Year (symbols do not represent size of buildings):

- ▲ 1957
- 1994
- 2001
- Non-Residential Buildings

Data for 1957 layer derived from digital raster graphics (digitized U.S. Geological Survey topographical maps) from the New York State Department of Environmental Conservation, Division of Fish, Wildlife, and Marine Resources. Data for 1994 layer derived from 1 meter resolution digital orthophotography from New York State Department of State, Division of Coastal Resources, GIS Unit. Data for 2001 layer derived from 30-centimeter resolution color infrared orthoimagery from NYS Office of Cyber Security & Critical Infrastructure Coordination.

Wind data collection by HydroQuest, Inc.

Map prepared by HydroQuest, Inc., October 2004.



Rose diagram of dominant wind directions recorded adjacent to mine site in first half of October 2004. Fugitive dust from a mine would, at times, blow outward toward residences and community facilities in all 16 major compass directions.

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