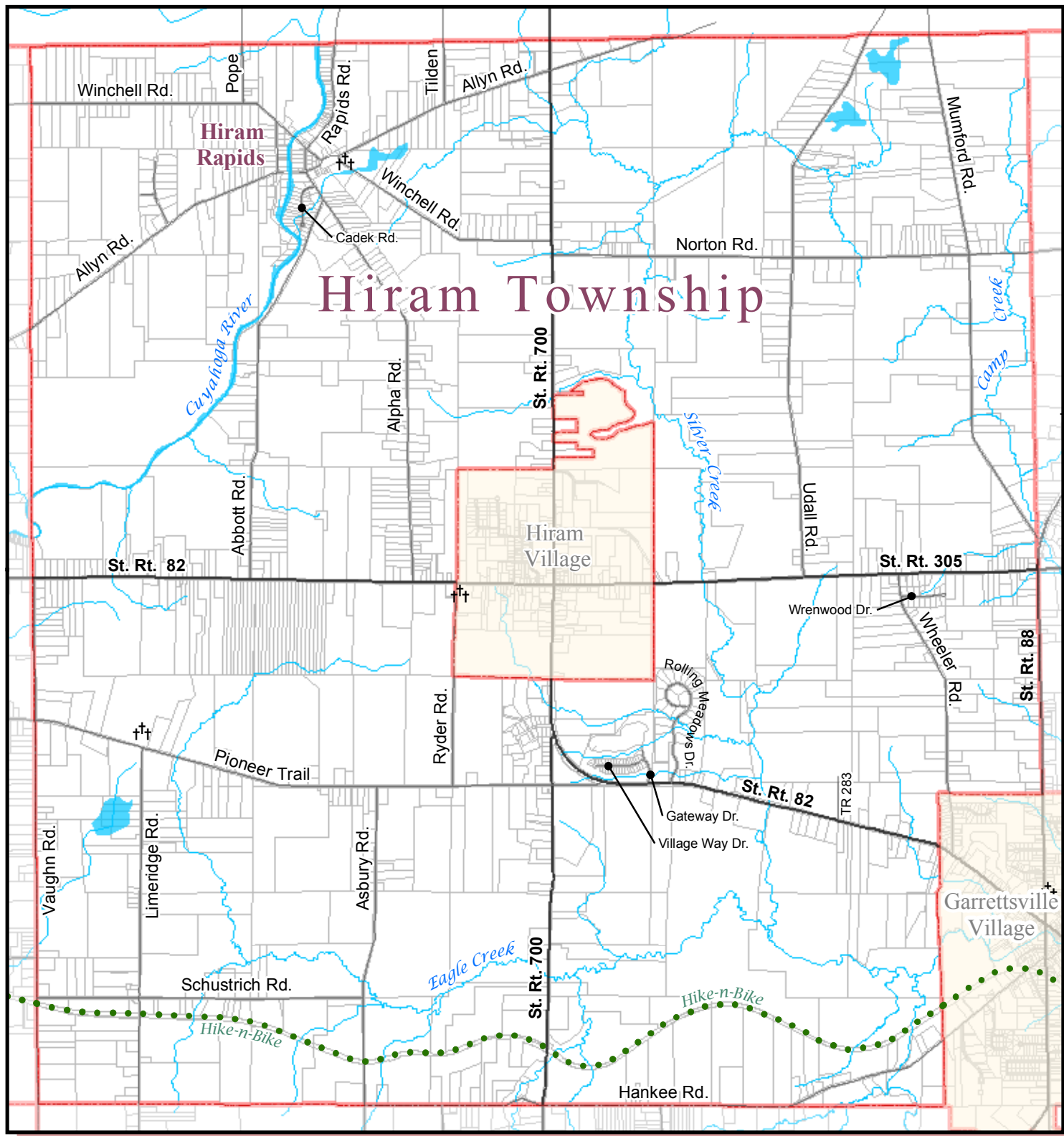




Hiram Township



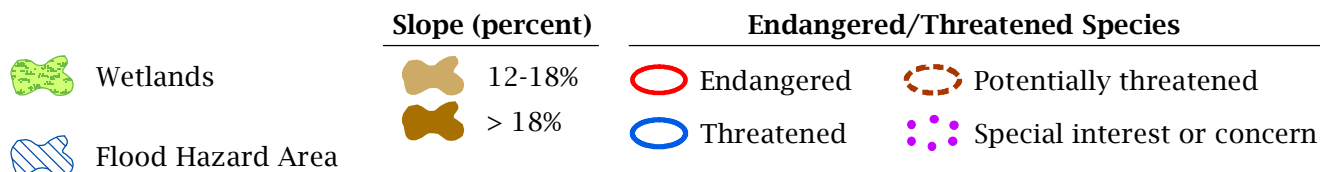
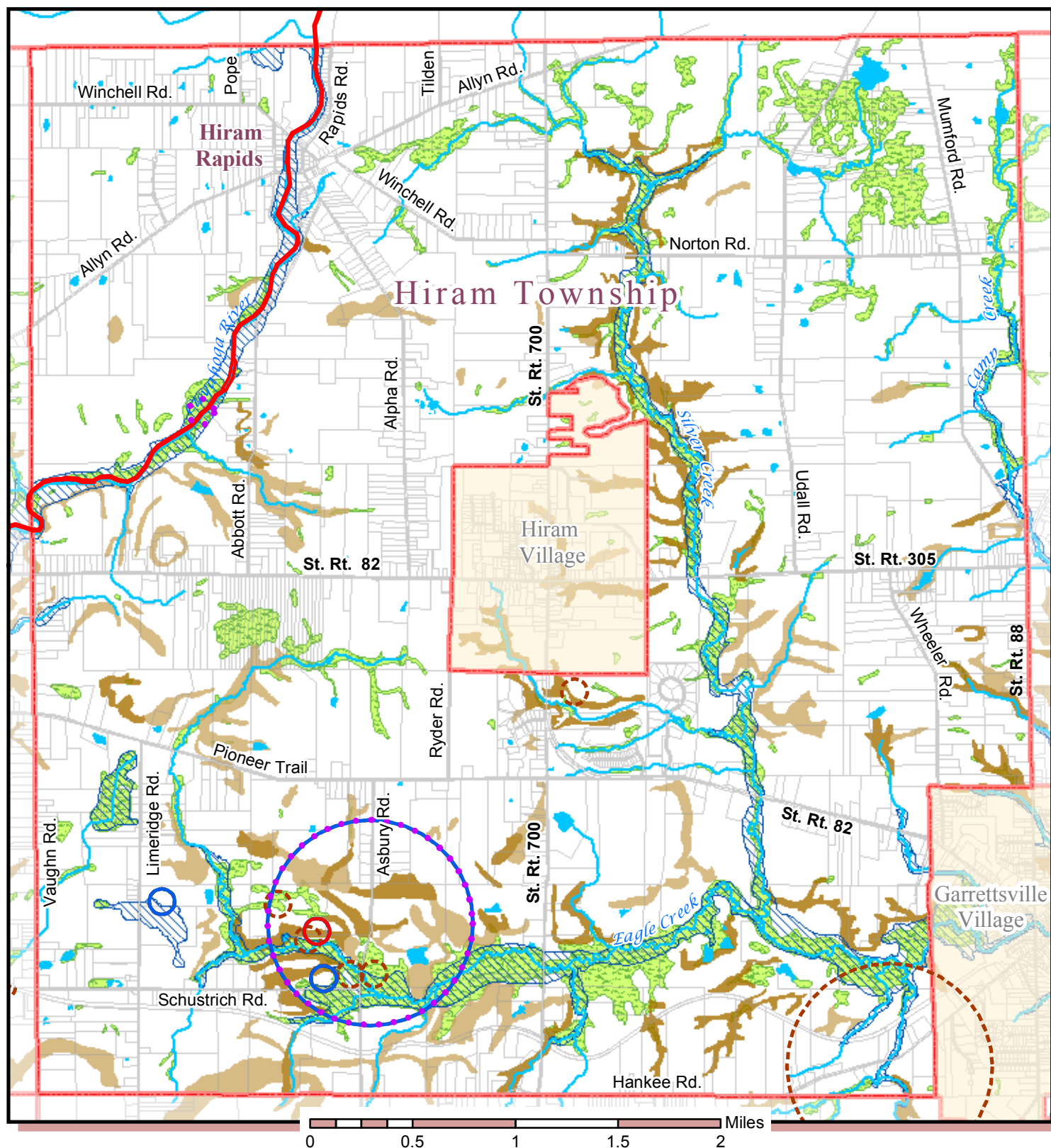
Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Political boundary updated, Portage County Regional Planning Commission, June 2012;
Trails, Portage County Regional Planning Commission, 2010.



November 2012

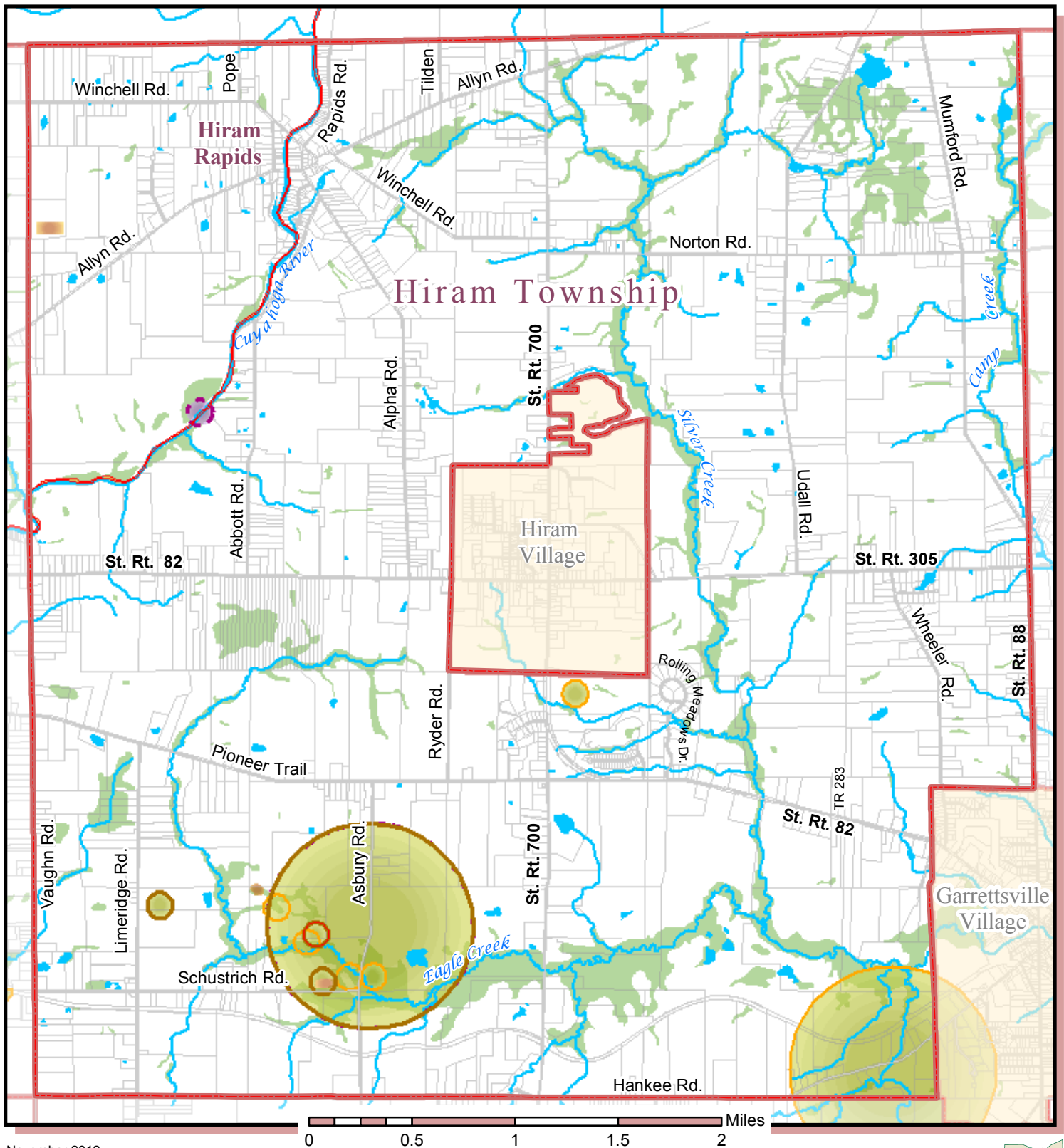


Critical Natural Areas





Endangered & Threatened Species



November 2012

State Status	
	Endangered
	Threatened
	Potentially threatened
	Special interest or concern

Plant or animal category	
	Terrestrial Community
	Vascular Plant
	Vertebrate Animal
	Invertebrate Animal (Found along Cuyahoga River)

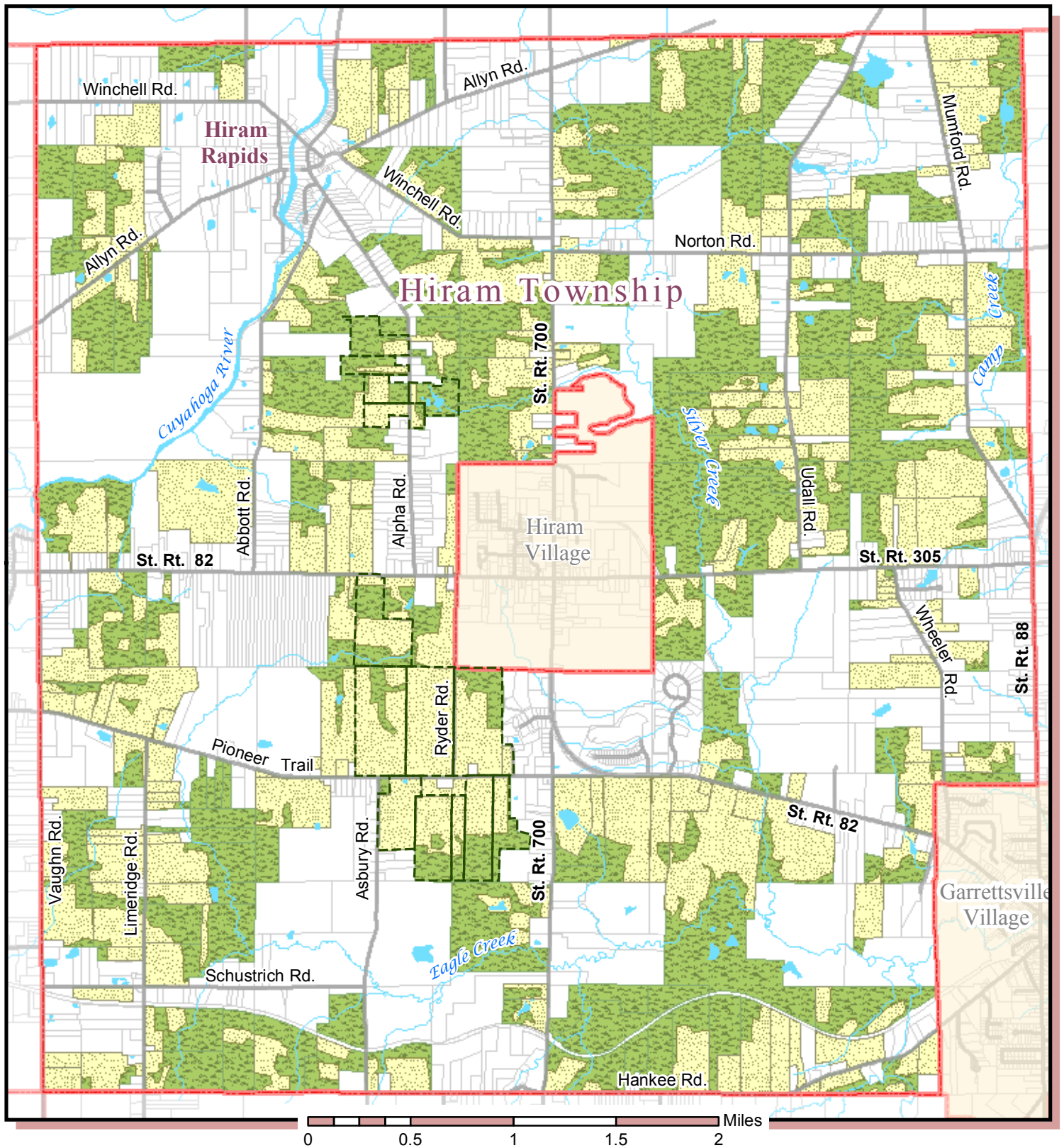
Wetlands



Source:
Roads, parcels, Portage County GIS Dept., Jan 2012;
Ohio Natural Heritage Database, 2005;
Wetlands, Portage Co. Wetlands Inventory,
from 2000 aerial and orthophotos, 2004.



Farmland



 Easement preserved farmland

 Cropland in CAUV

 Wooded land in CAUV

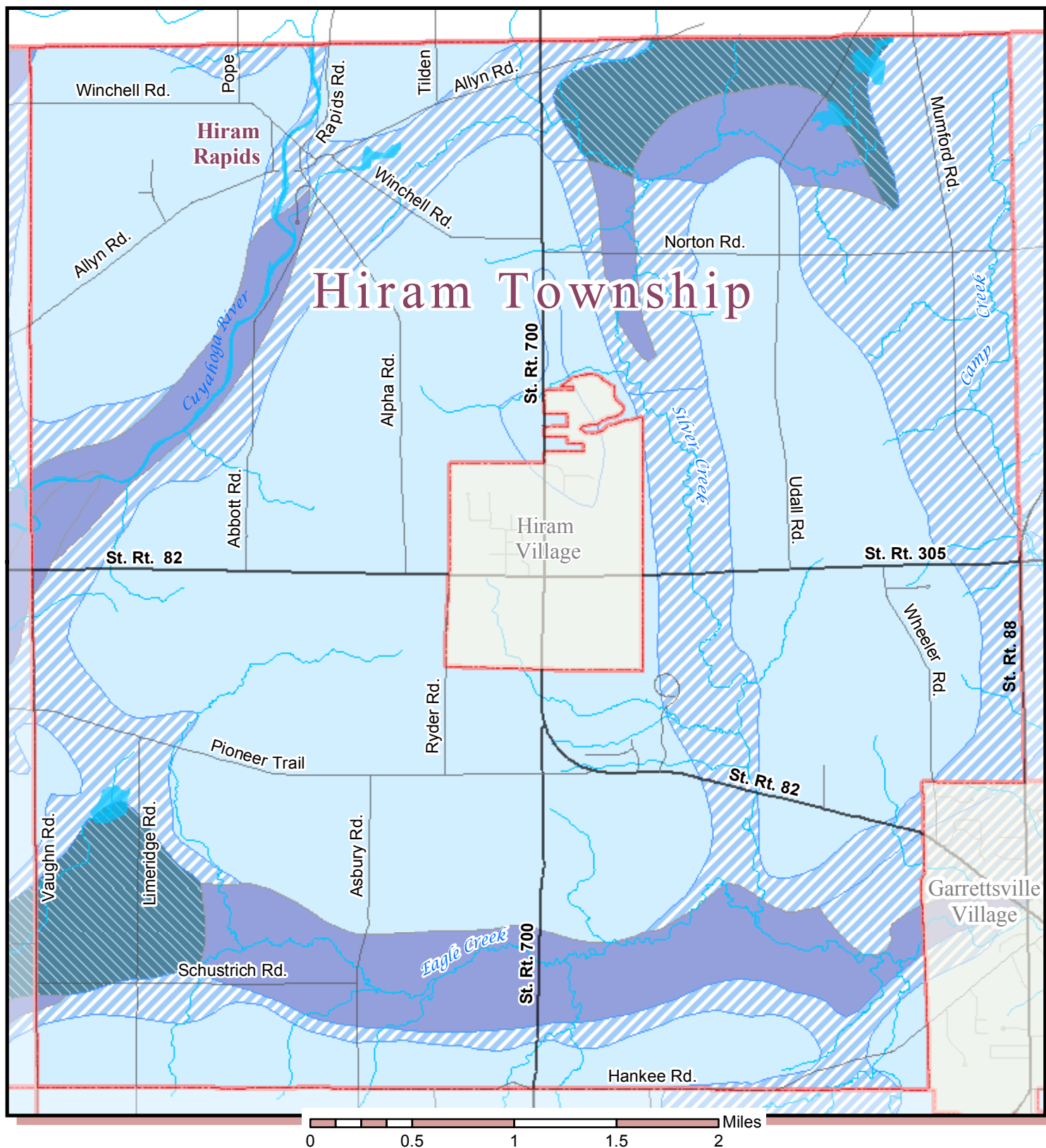
Source: Parcels, roads, Portage County GIS, Jan. 2012;
CAUV data from Portage County Auditor, Jan. 2012;
Cropland in CAUV compiled from orthophotos (2010) by Portage County Regional Planning Commission, 2012.



November 2012



Ground Water Resources



Yield from Unconsolidated Aquifers (gallons per minute)



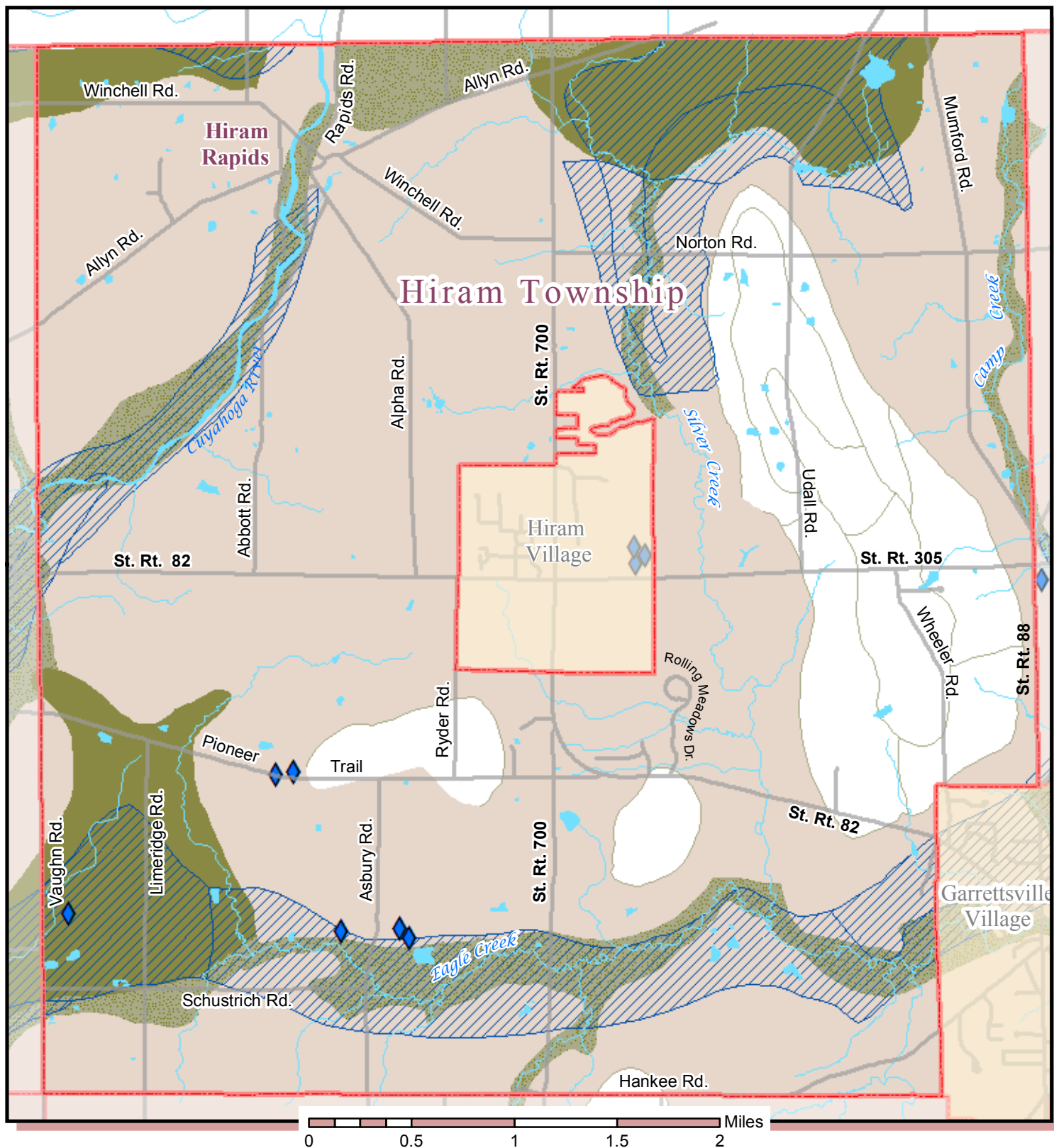
Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Political boundary updated, Portage County Regional Planning Commission, June 2012;
Unconsolidated aquifers of Ohio, Ohio Dept. of Natural Resources, 2000.



November 2012



Groundwater Pollution Potential



◆ Public water wells

▨ Buried Valley

Pollution Potential Index Number

10 - 100

111 - 132

136 - 152

156 - 183

Higher Pollution Potential number indicates higher probability of pollution.

Range for Hiram Township is 82 - 197 and for all Portage County is 10 - 204.

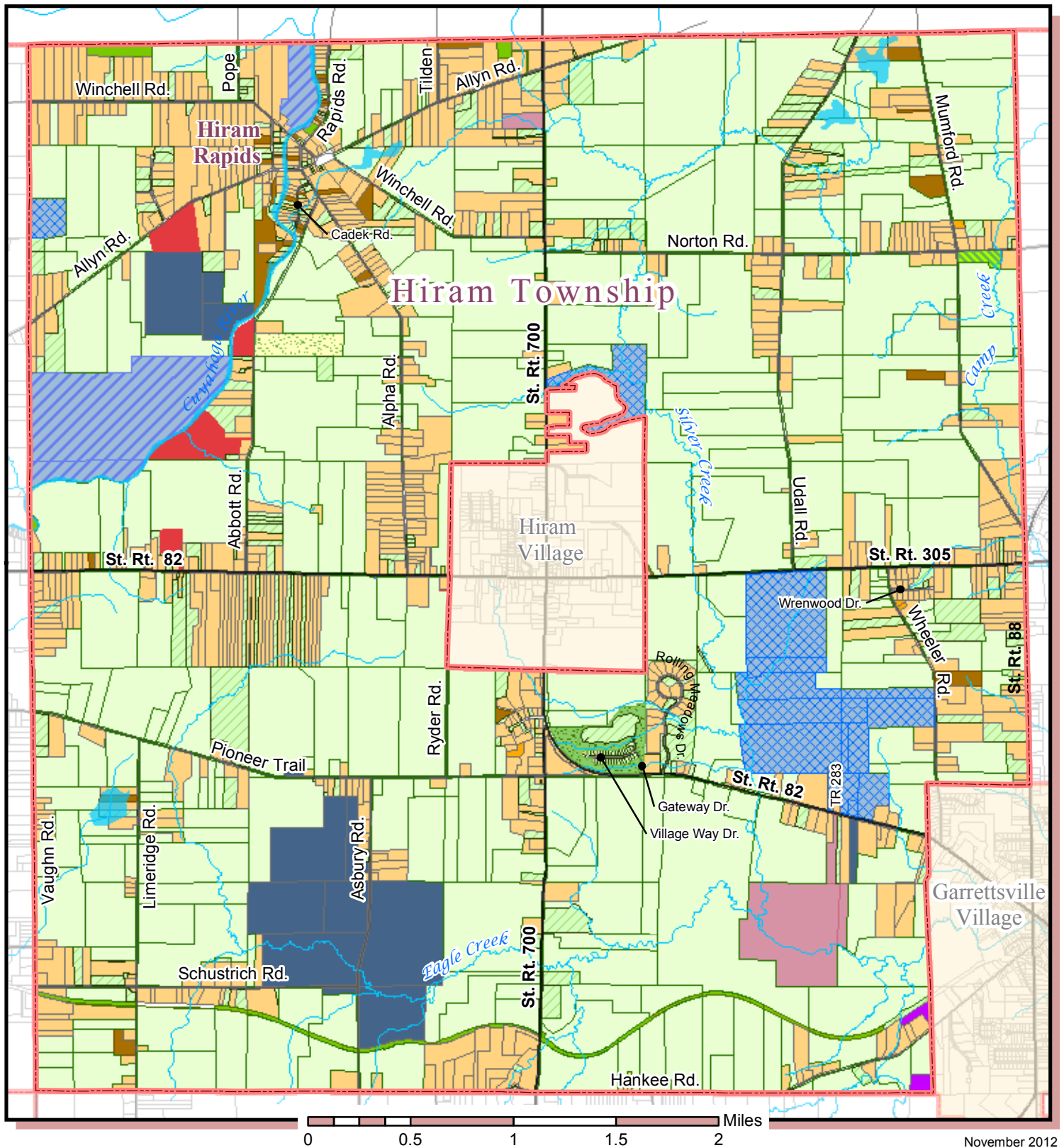
Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Groundwater pollution potential - Ohio Dept. of Natural Resources Report No. 22, digital map data, 1991;
Buried valley data from Ohio Dept. of Natural Resources, 2000; Public wells - Ohio EPA, 2004.



November 2012



Land Use - 2012

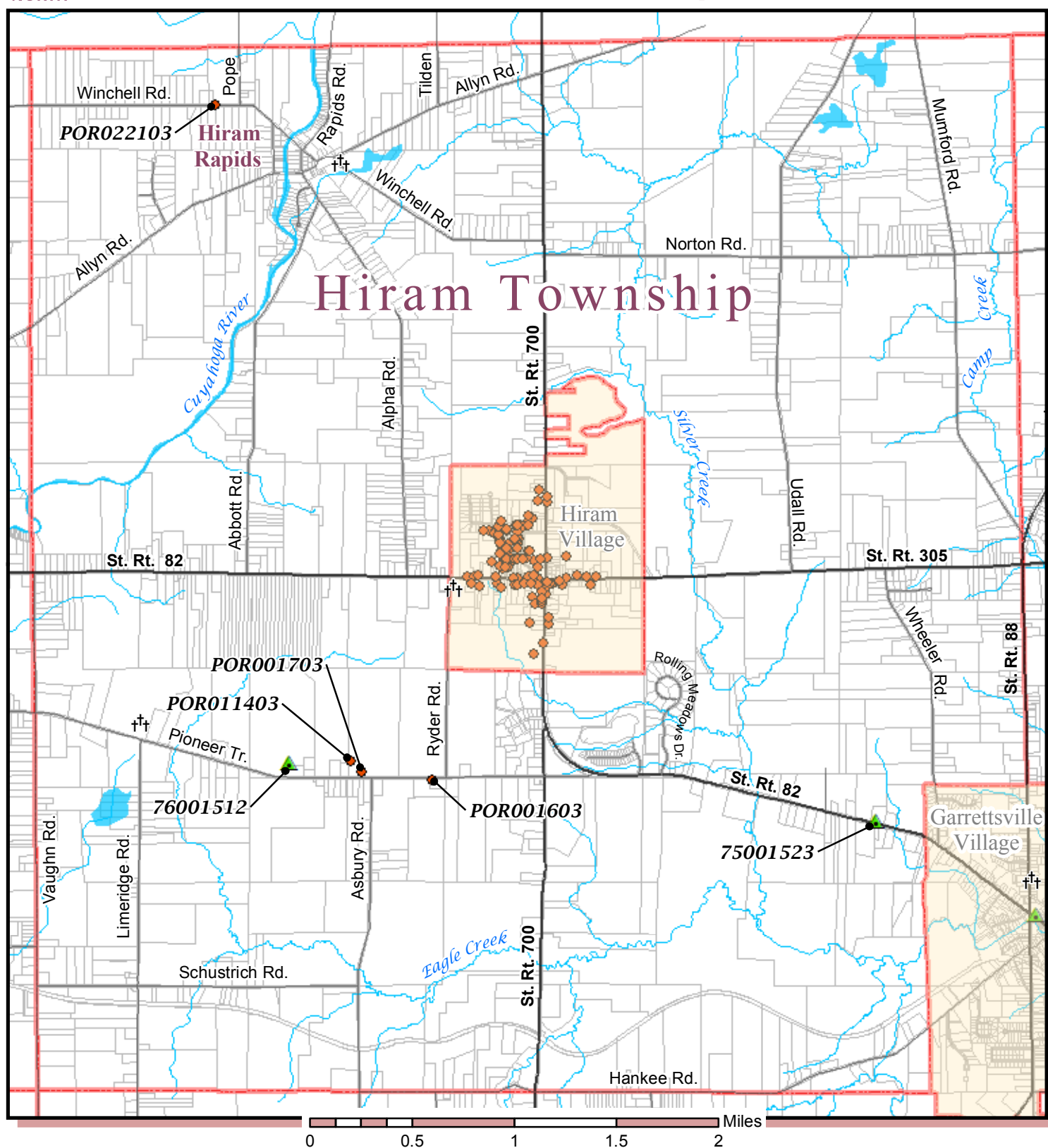


Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Land use classification, Portage County Auditor, Jan. 2012. Political boundary updated, Portage County Regional Planning Commission, June 2012.





Ohio Historic Inventory Sites



OHIO HISTORIC INVENTORY # ●	NAME	ADDRESS	▲ NATIONAL REGISTER #	NAME
POR001603	A C Ryder House	6655 Pioneer Trail	75001523	Ellenwood House
POR001703	Jason Ryder Farm	6401 Pioneer Trail	76001512	John Johnson Farm
POR011403	Mormon Church/Johnson House & Farm	6203 Pioneer Trail		
POR022103	Jeremiah Crafts House	Winchell Rd		

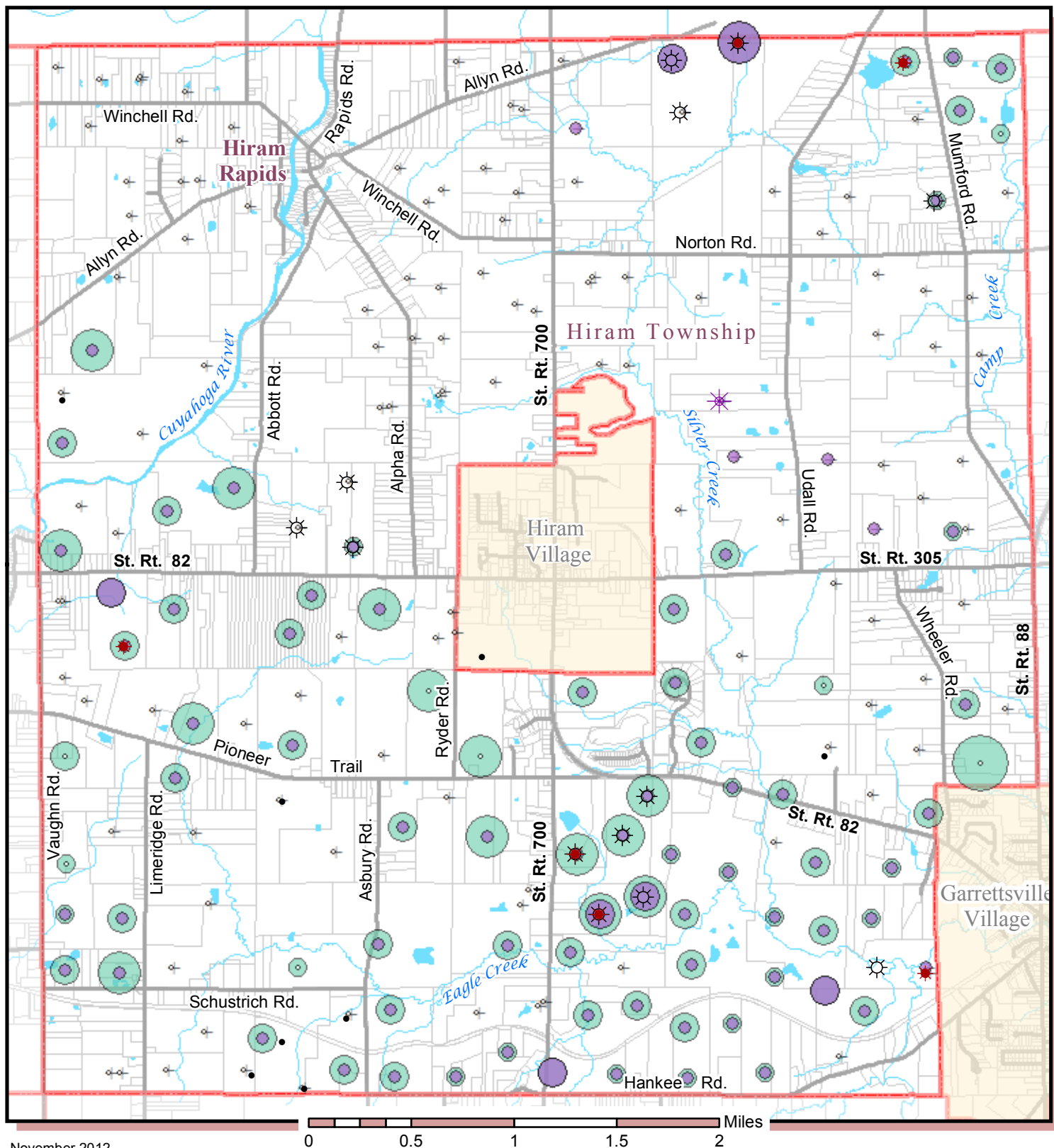
Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Political boundary updated, Portage County Regional Planning Commission, June 2012;
Ohio Historic Inventory, 2005.



November 2012



Oil & Gas Wells



November 2012

Plug or permit activity (2012)

- ☀ Drill new well
- ✳ Drill new well, horizontally
- ★ Reissue or reopen
- Other activity

Oil (barrels, 2011)

- 0
- 30 - 400
- 401 - 1115
- 2122

Gas (million cubic feet, 2011)

- + 0
- 50 - 500
- 501 - 1700
- 1701 - 4800
- 9585

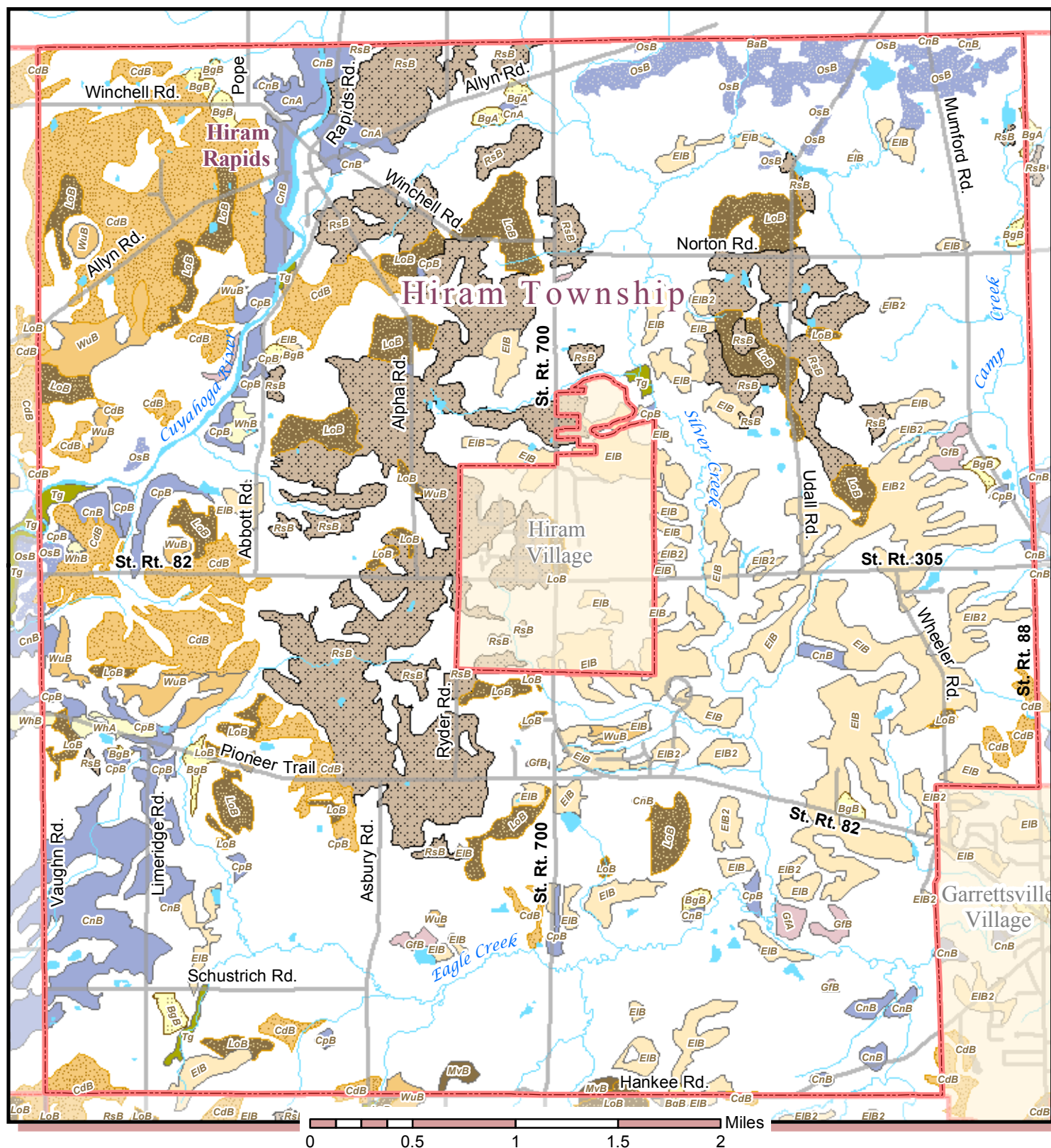
Source:
Roads, parcels, Portage County GIS Dept., Jan 2012;
Permit, plug data, Ohio Dept. of Natural Resources, 2012;
Production data, Ohio Dept. of Natural Resources, 2011.

Data reported by owners, so no degree of accuracy is guaranteed.
Domestic well owners are not required to report production amounts.





Prime Farmland



- | | | |
|---------------------|-----------------------|--------------------|
| Ellsworth silt loam | Loudonville silt loam | Tioga loam |
| Canfield silt loam | Mitiwanga silt loam | Bogart silt loam |
| Wooster silt loam | Chili soils | Wheeling silt loam |
| Trumbull silt loam | Oshtemo sandy loam | |
| Rittman silt loam | Glenford silt loam | |

Soil symbols provided in Appendix.

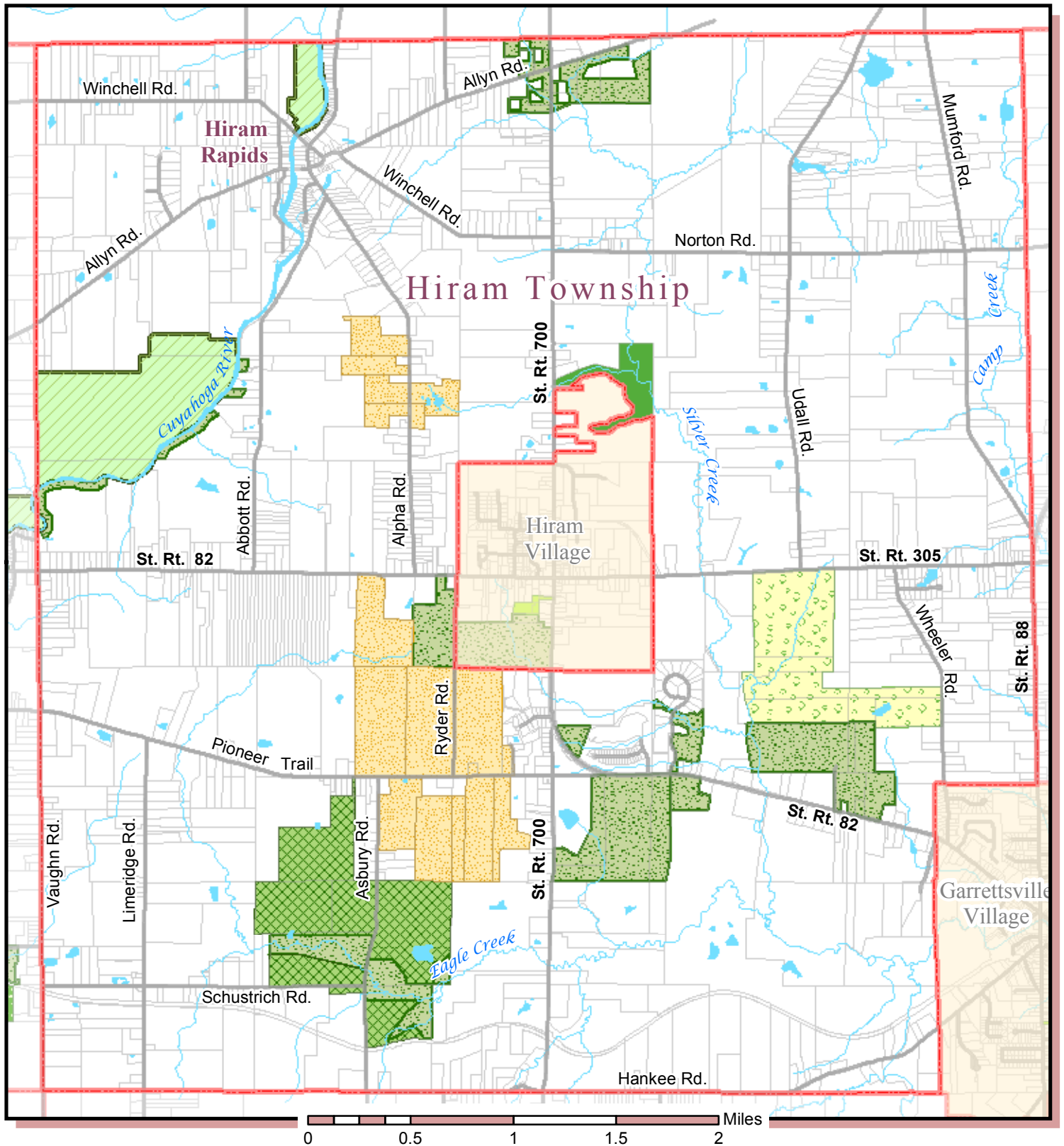
Source: Roads, parcels, Portage County GIS Dept., Jan 2012; Soils, SSURGO digital soils, 2006.



November 2012



Protected Areas



- | | |
|-----------------------|-------------------------------------|
| State nature preserve | Riparian protection (City of Akron) |
| Township park | Conservation easement |
| Camp | Deed restrictions |
| Field station | Easement preserved farmland |

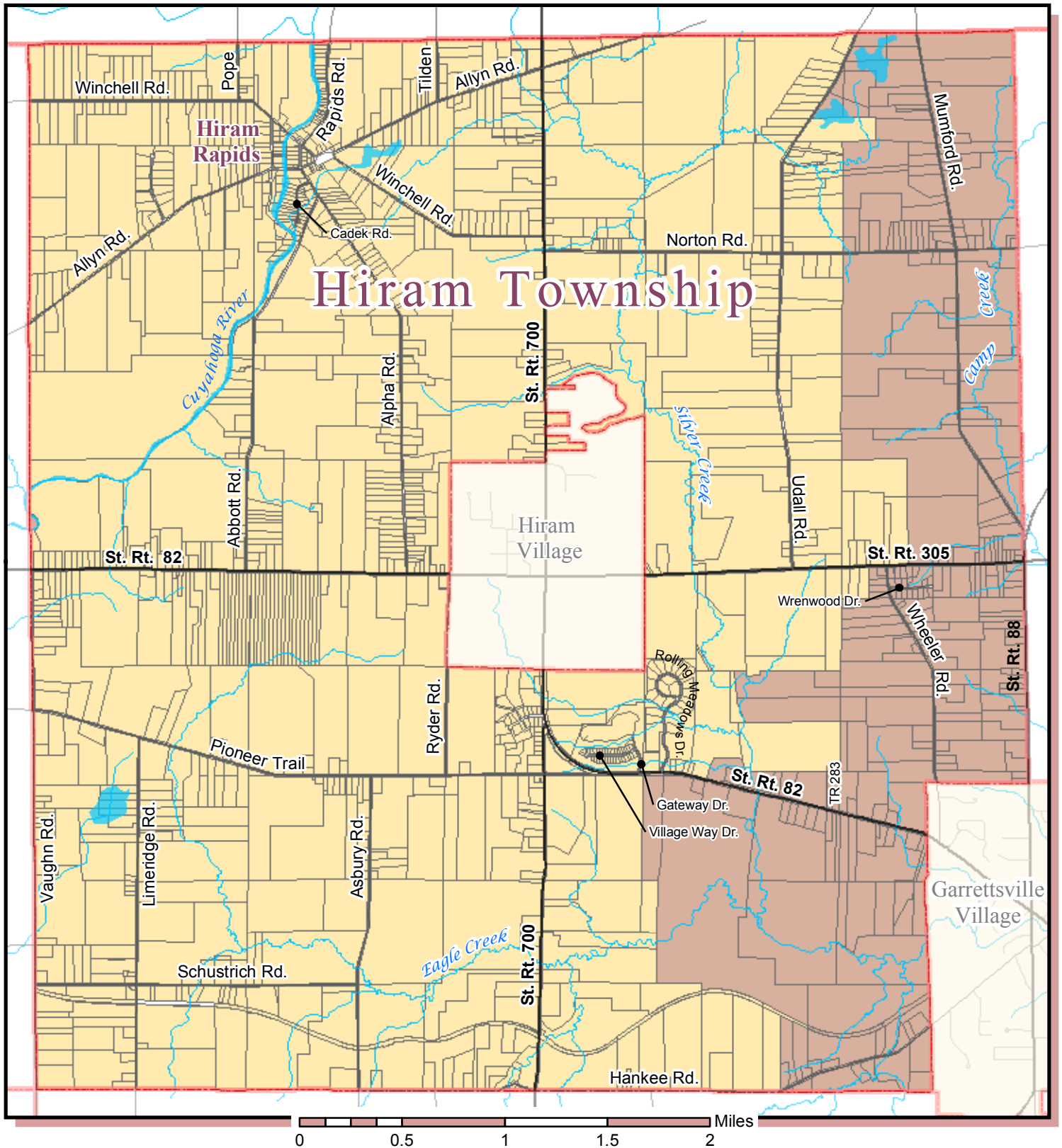
Source: Parcels, roads, Portage County GIS, Jan. 2012;
Protected areas compiled by Portage County Regional Planning Commission, 2012.



November 2012



School Districts



-  Crestwood Local Schools
-  James A. Garfield Local Schools

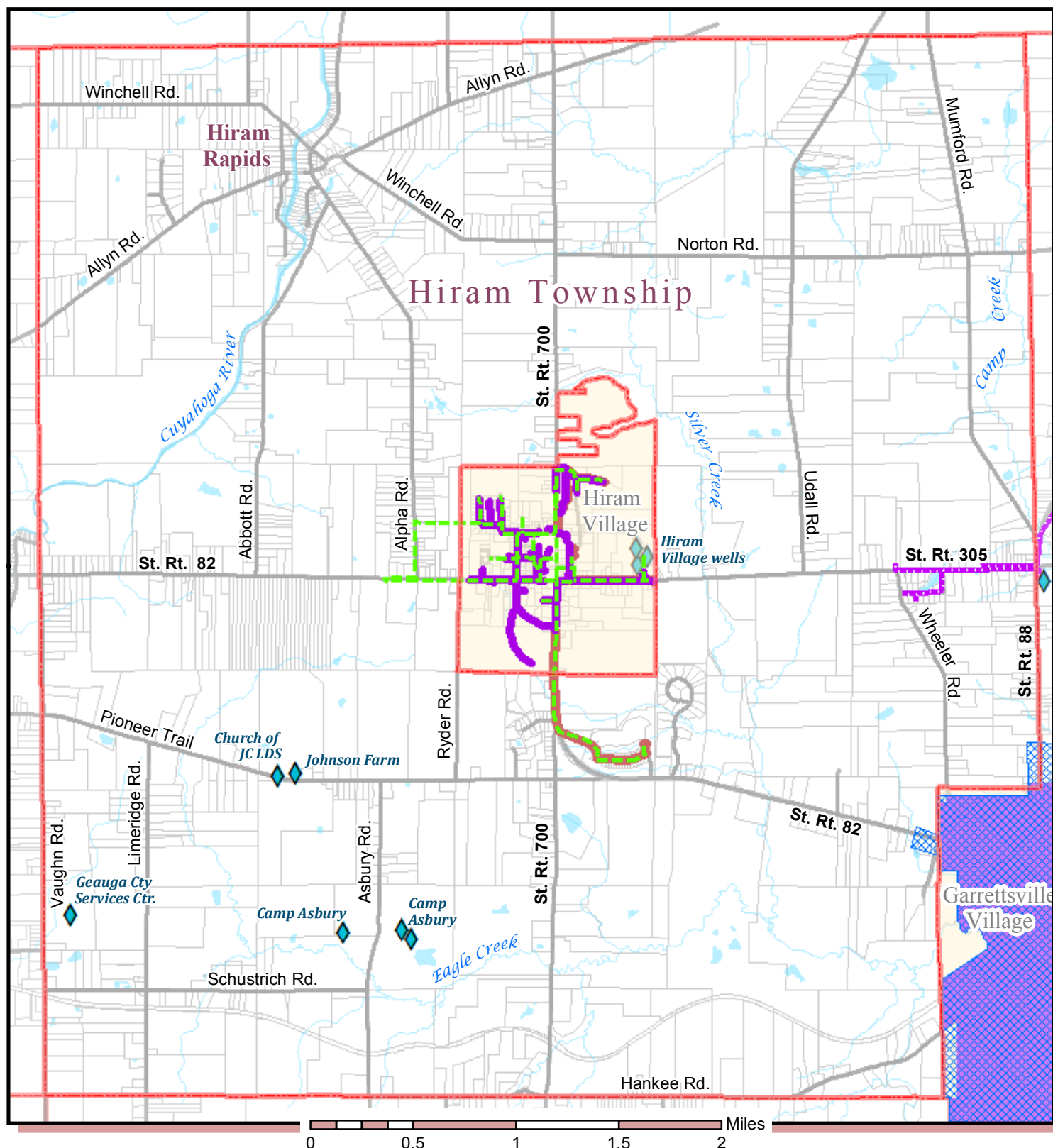
Source: Roads, parcels, Portage County GIS Dept., Jan 2012;
Political boundary updated, Portage County Regional Planning Commission, June 2012;
School districts, Tax map numbers, 2012.



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Sewer & Water Service



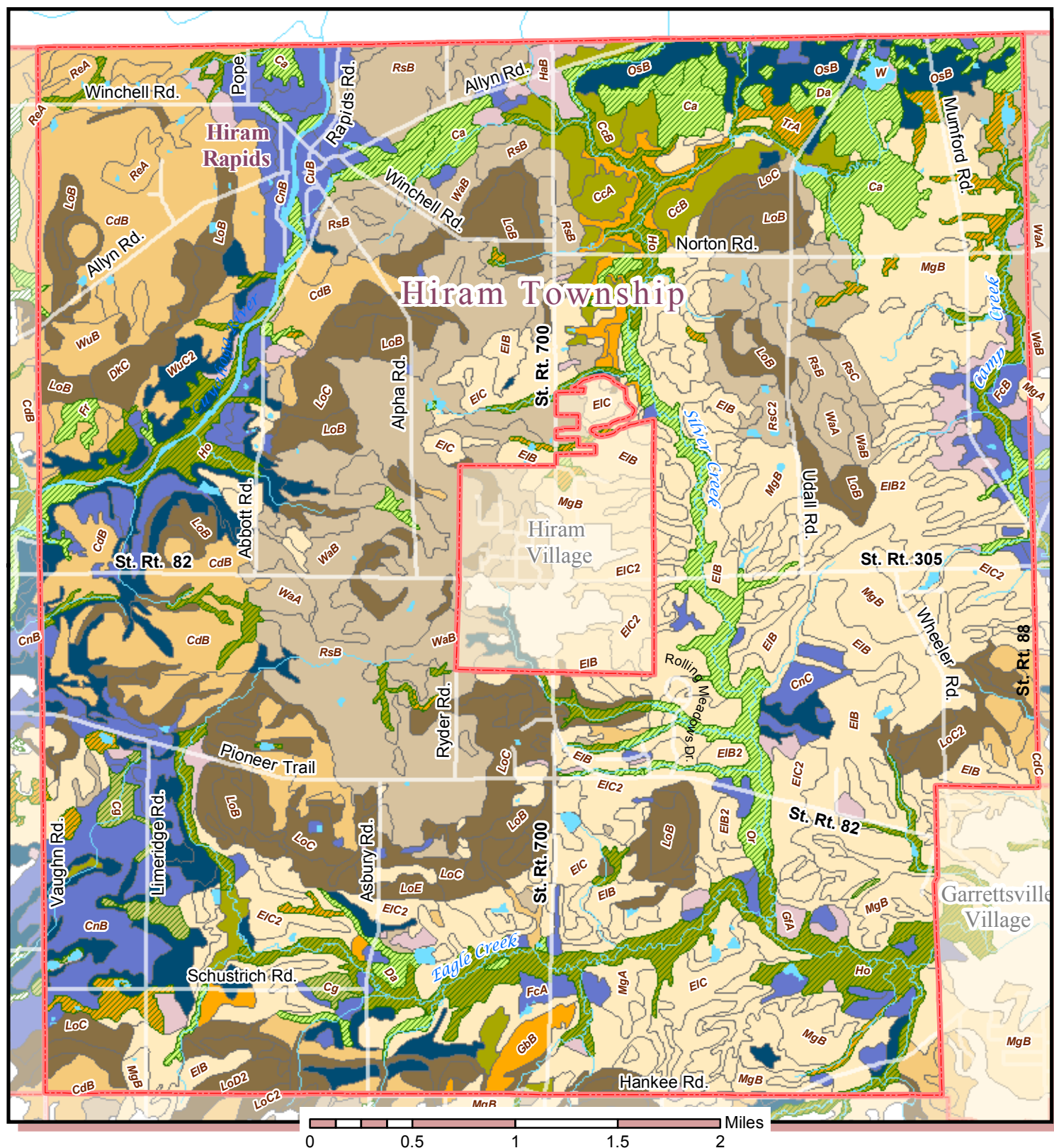
-  Public Drinking Wells
-  Hiram Village Force main sewer
-  Hiram Village Gravity sewer
-  Western Reserve Package Plant
-  Hiram Village Water Lines
-  Garretttsville Water Service Area
-  Garretttsville Sewer Service Area

Source: Parcels, roads, Portage County GIS, Jan. 2012; Public wells, Ohio EPA, 2004;
Sewer and water service areas compiled by Portage County Regional Planning Commission, updated 2012;
Sewer lines, PC Water Resources updated by Portage County Regional Planning Commission, 2012.





Soils



Major Soil Associations

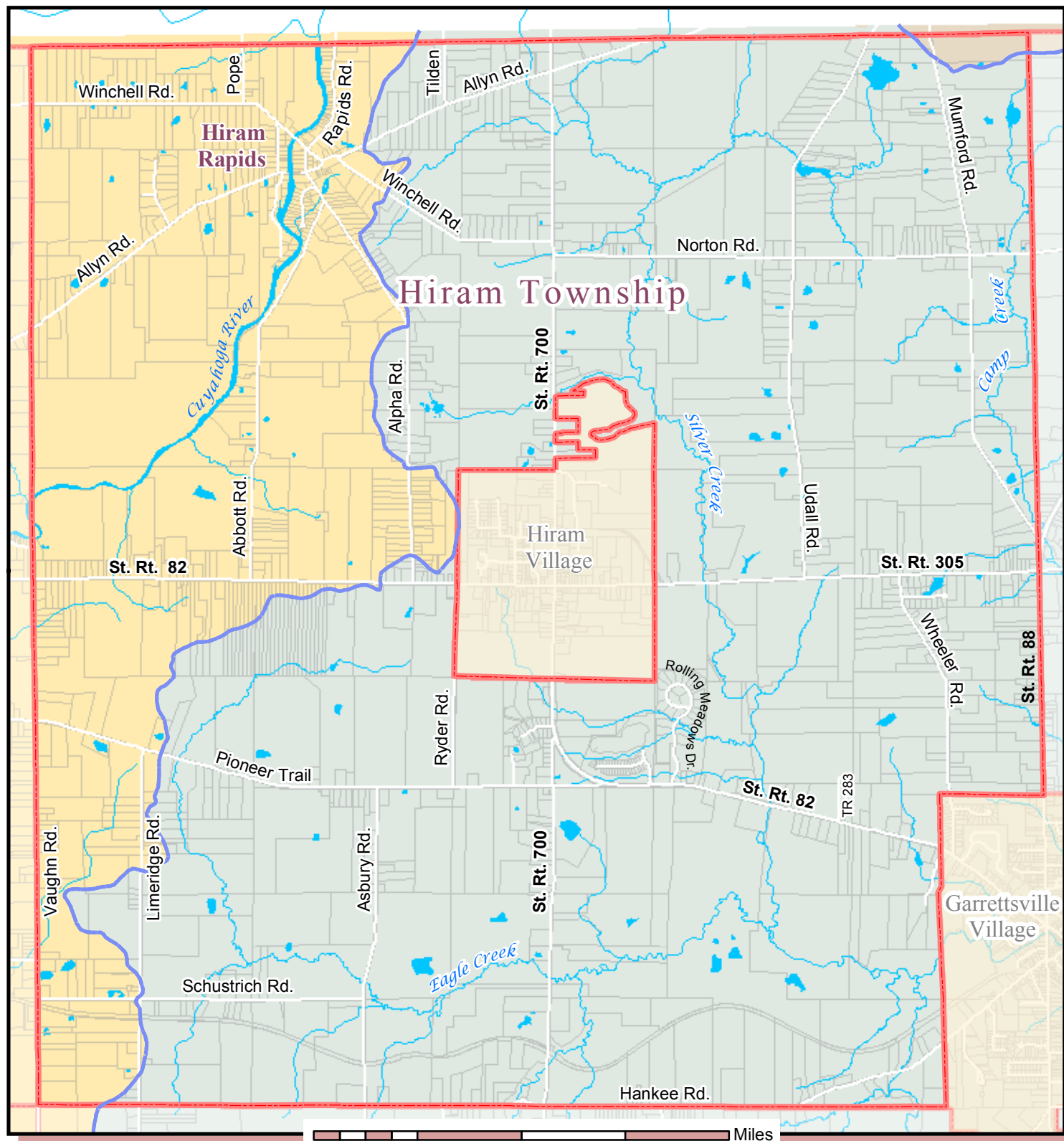
- | | | |
|----------------------------|--------------------------------|--------------------------|
| Hydric soils | Wadsworth, Rittman | Sebring, Holly, Caneadea |
| Mahoning-Ellsworth | Loudonville, Mitiwanga, Dekalb | Carlisle |
| Canfield, Ravenna, Wooster | Chili | Other hydric* |
| Remsen, Geeburg, Trumbull | Chili, Oshtemo, Wooster | Other soils* |

* Not part of a major soil association

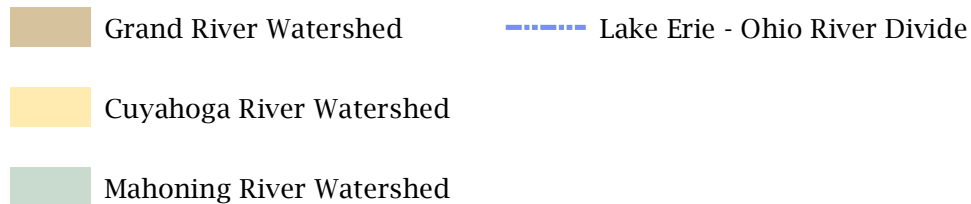




Surface Water & Watersheds



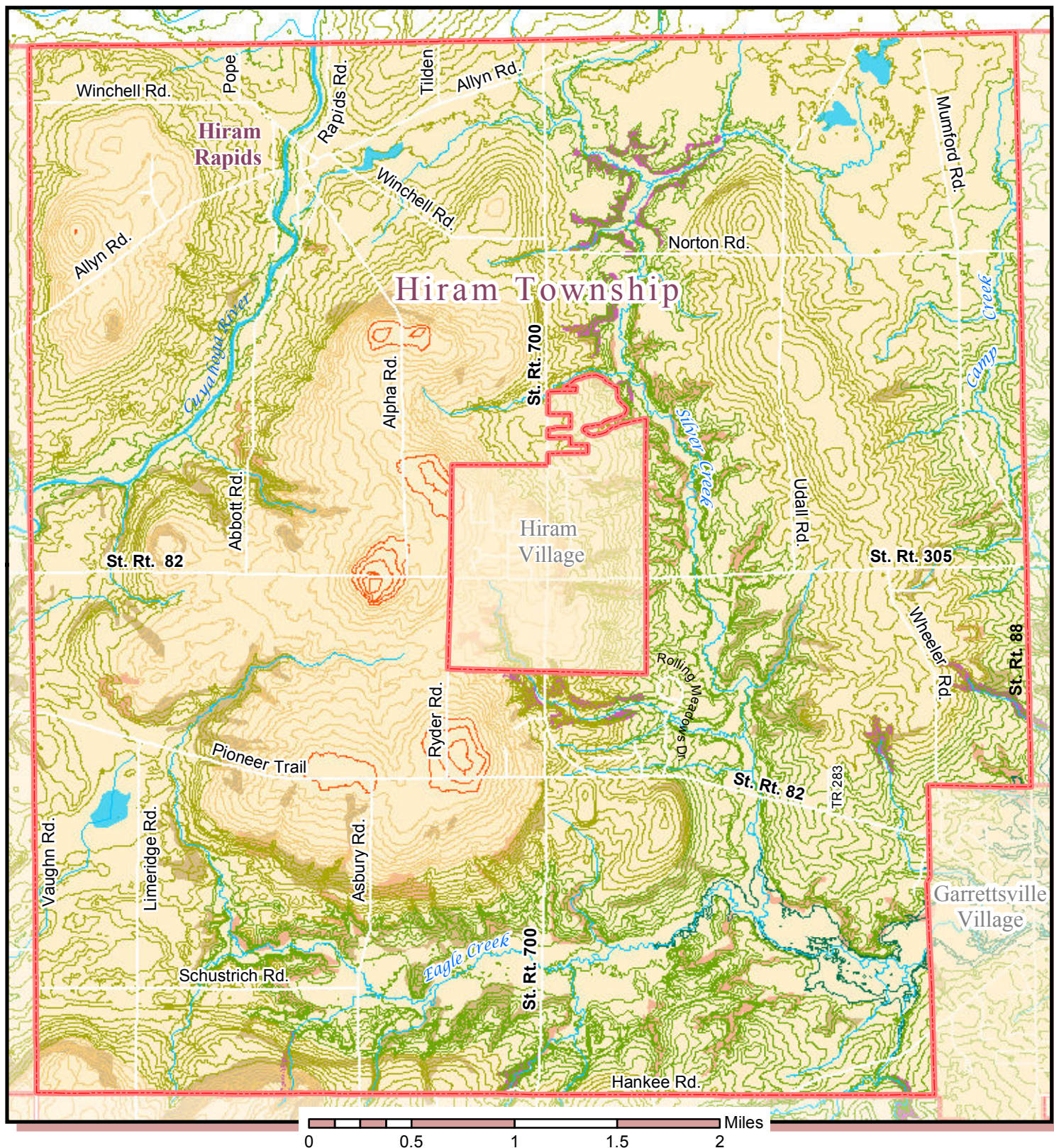
November 2012



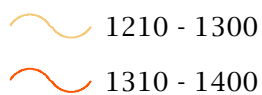
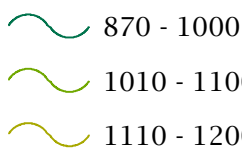
Source: Roads, Portage County GIS Dept. , Jan 2012; 12-digit watersheds, USDA Natural Resources Conservation Service, the U.S. Geological Survey (USGS), and the Environmental Protection Agency (EPA), accessed 2010.



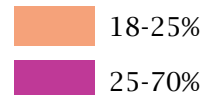
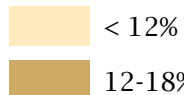
Topography & Steep Slopes



10-foot contours



Slope



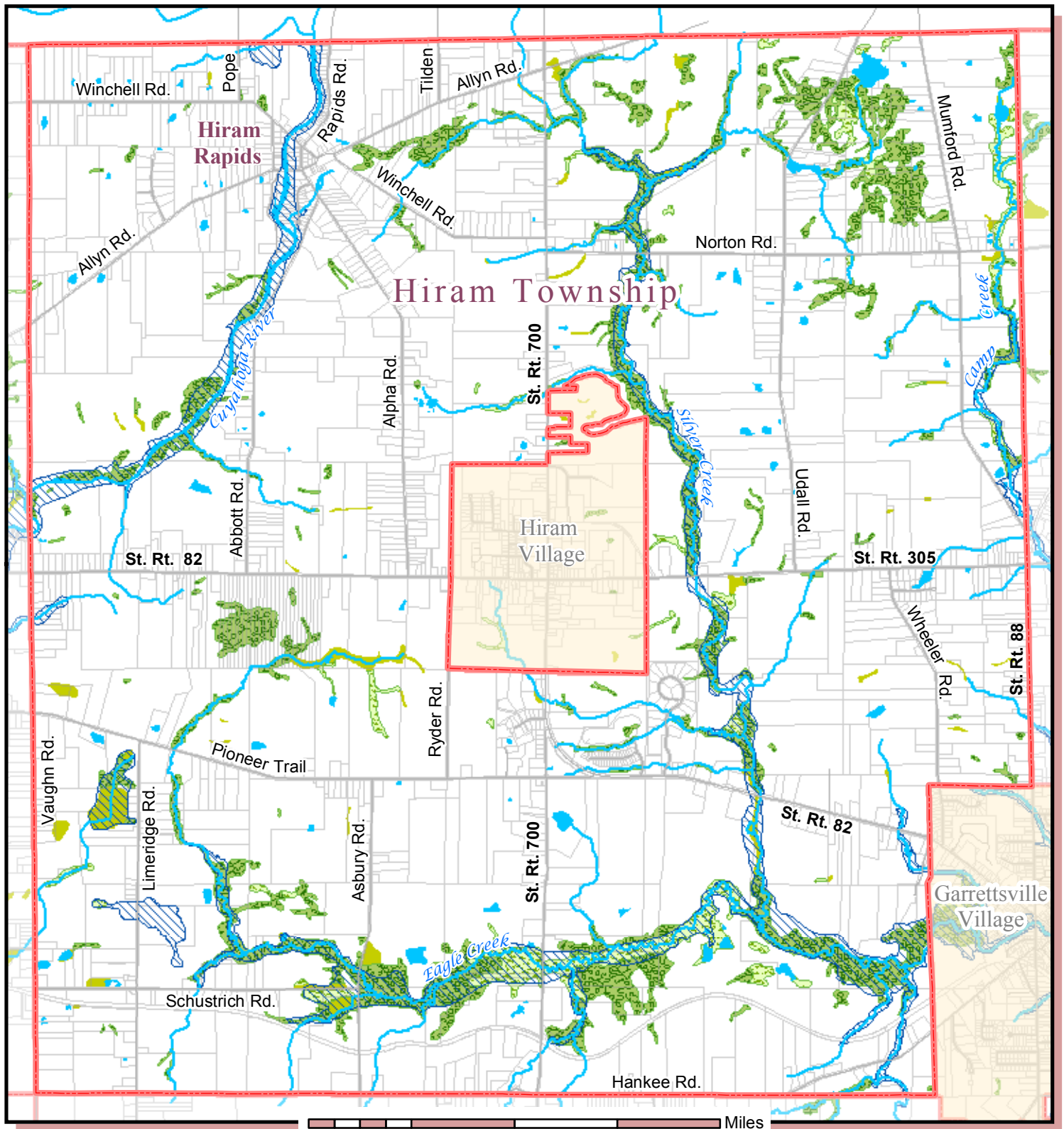
Source: Roads, Portage County GIS Dept. , Jan 2012; Topography generalized from 40-foot LIDAR points, 2006.
Slopes, SSURGO digital soil maps, 2006.



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Wetlands & Flood Hazard Areas



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Wetland Type



Palustrine Emergent Marsh



Palustrine Scrib/Shrub



Palustrine Forested



Flood Hazard Area