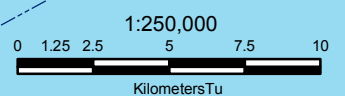


Disclaimer: This map is intended for illustrative purposes only. Figure is to be read in conjunction with the Niagara Peninsula Source Protection Area Assessment Report. Please refer to report text for digital mapping sources.

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Legend

- International Boundary
- Major Highways
- Watercourse
- Ponds, Reservoirs, Lakes
- Extended Context Area
- Niagara Peninsula Source Water Protection Area
- Lower Tier Municipality
- Upper Tier Municipality

- Environmentally Sensitive Areas
- Unevaluated Wetland
- Locally Significant Wetland
- Provincially Significant Wetland
- Regionally Significant Life Science ANSI
- Provincially Significant Life Science ANSI
- Regionally Significant Earth Science ANSI
- Provincially Significant Earth Science ANSI
- Unprotected Natural Areas



NPSPA Assessment Report

Figure 2.30: Protected Natural Areas



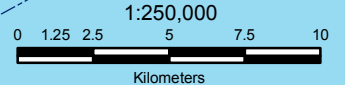
Thursday, July 14, 2011



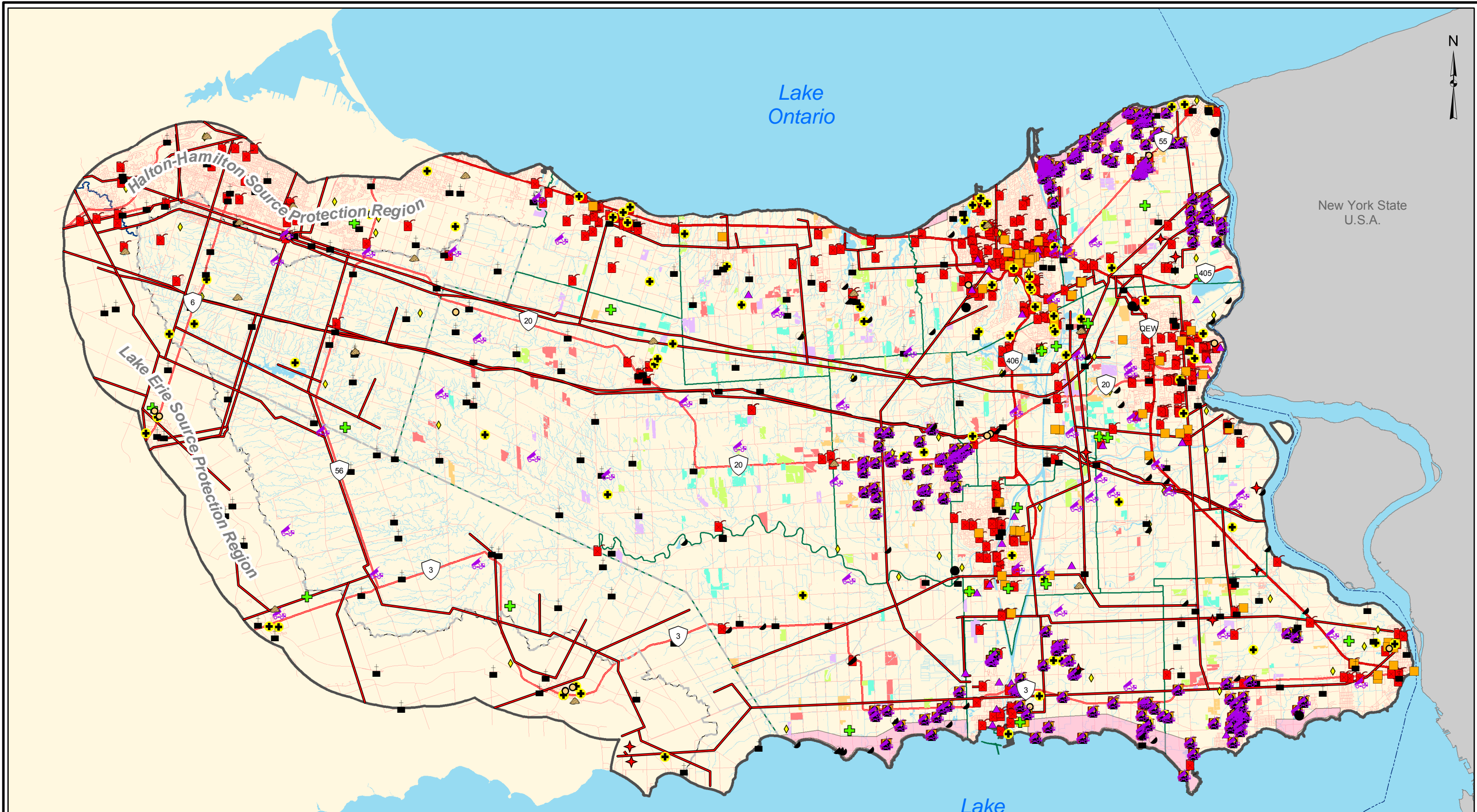


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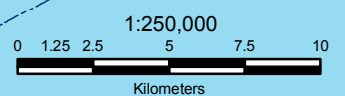


<p>Legend</p> <ul style="list-style-type: none"> --- International Boundary Major Highways Highways Roads Watercourse 		<ul style="list-style-type: none"> Ponds, Reservoirs, Lakes Extended Context Area Niagara Peninsula Source Water Protection Area Lower Tier Municipality Upper Tier Municipality 		<ul style="list-style-type: none"> Campgrounds Conservation Areas Short Hills Provincial Park Parks and Recreational Golf Course 		<ul style="list-style-type: none"> Welland Recreational Canal Off Road Bicycle Trails Greater Niagara Circle Route Lake Ontario Waterfront Trail Bruce Trail 				<p>NPSA Assessment Report</p> <p><i>Figure 2.31: Recreational Areas</i></p>		<p>Thursday, July 14, 2011</p>	



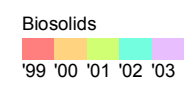
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Legend

- | | | | | |
|----------------------------|--|-----------------------|------------------------------|-------------------------------|
| --- International Boundary | ☁ Ponds, Reservoirs, Lakes | ⚡ Sand and Gravel Pit | 🔥 Fuel Storage | 🏠 Salt Storage Domes |
| 🛣 Major Highways | 📏 Extended Context Area | ⚡ Quarry | ⚰ Cemeteries | 🌲 Lumber Yards |
| 🛣 Highways | 🗺 Niagara Peninsula Source Water Protection Area | 🌱 Active Landfills | 🚚 Hazardous Waste Receiver | 🏌 Golf Courses |
| 🛣 Roads | 🏠 Lower Tier Municipality | 🗑 Closed Landfills | 🚗 Automotive / Machinery | 🚰 Septic System Problem Areas |
| 🌊 Watercourse | 🏠 Upper Tier Municipality | 🔥 Waste Sites | 🚰 Pipeline Transfer Stations | 🏠 Large Sewage Systems |
| | | 📦 PCBs | 🛣 Pipelines | 🚰 Sewage / Septic Systems |



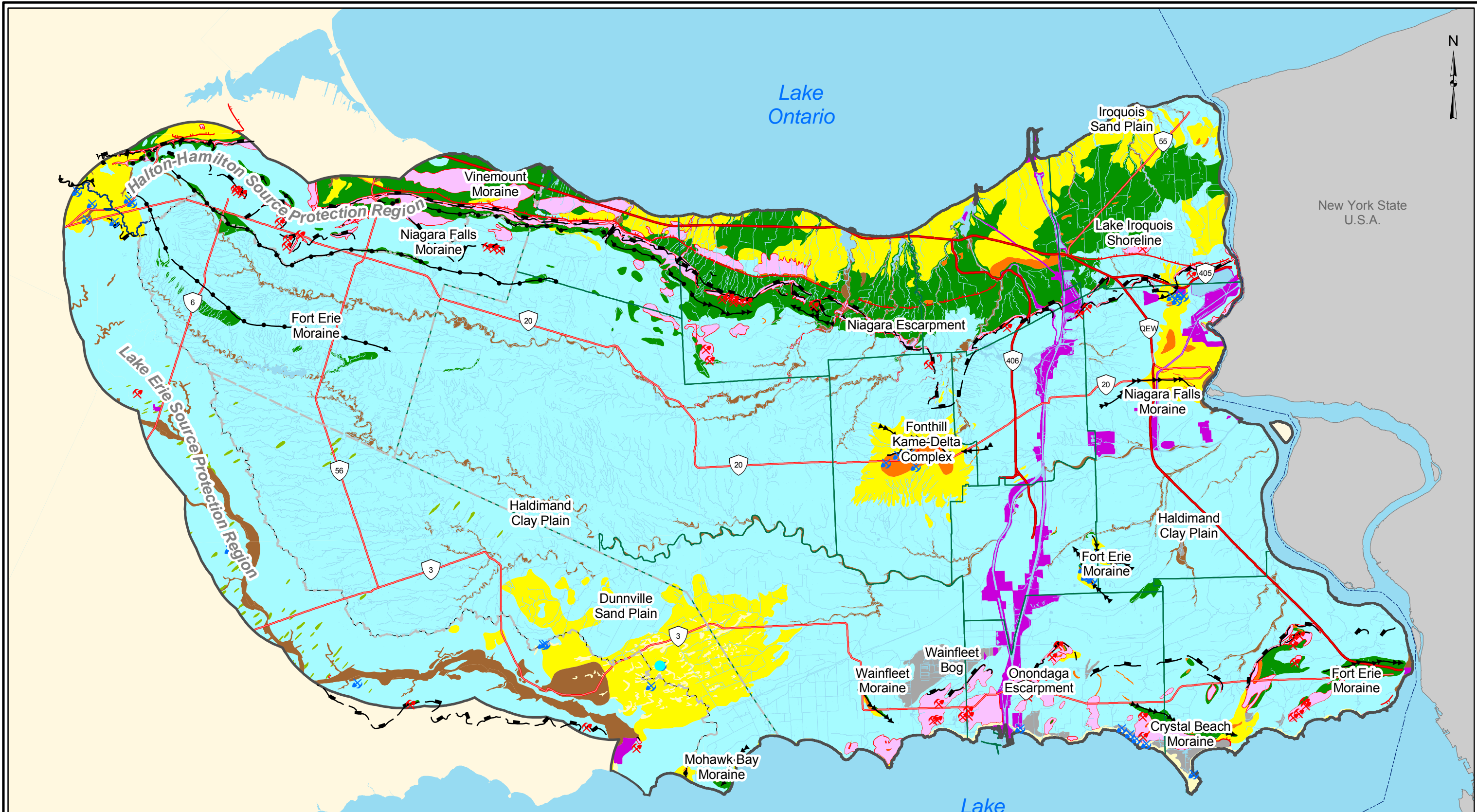
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Figure 2.32: Potential Contaminant Sources Inventory



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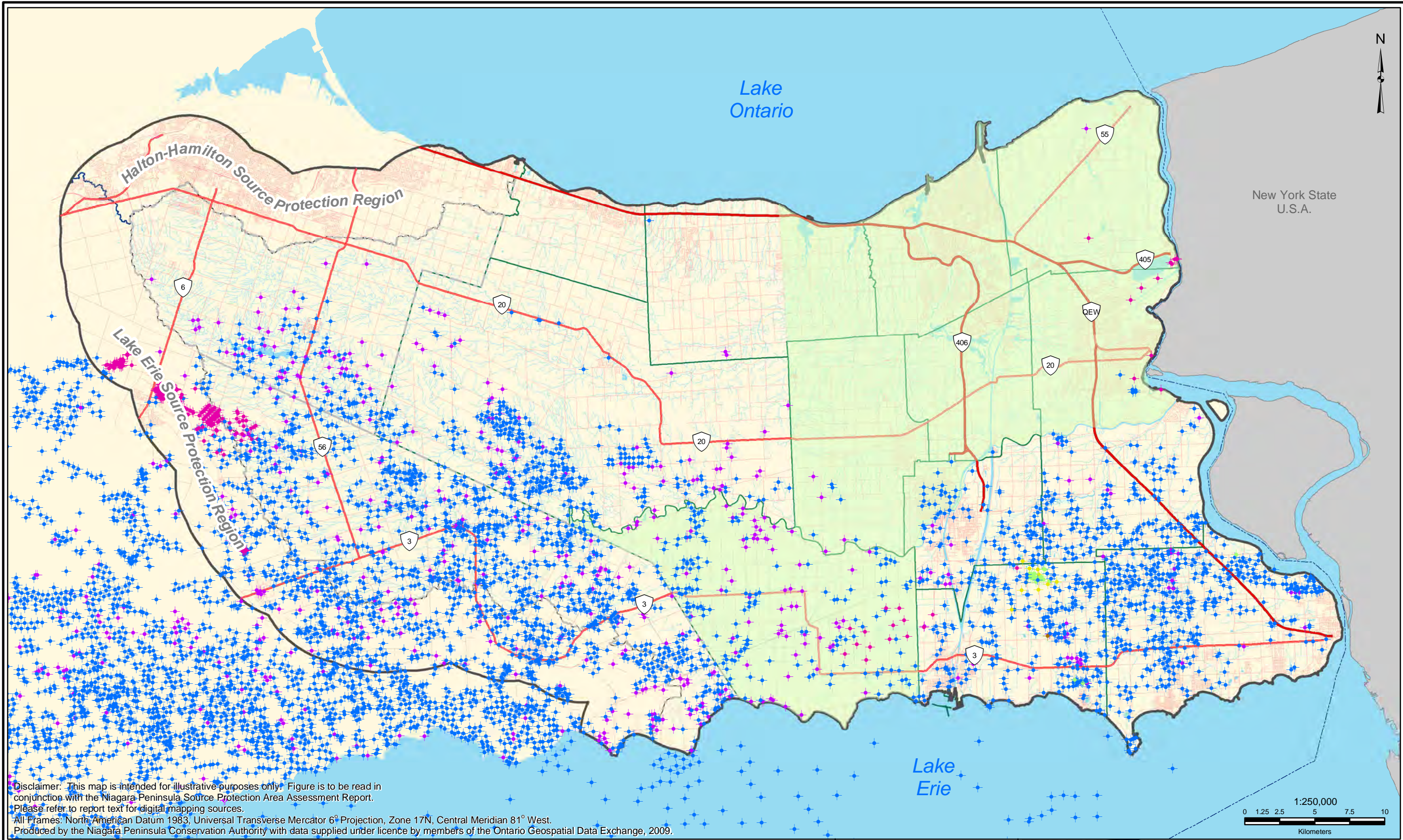


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1:250,000
0 1 2 4 6 8
Kilometers

Legend --- International Boundary = Major Highways = Highways ~ Watercourse Ponds, Reservoirs, Lakes			Lower Tier Municipality Upper Tier Municipality Extended Context Area Sand and Gravel Pit Quarry			Abandoned Shore Bluff End Moraine Escarpment Ice Contact Slope Moraine Crest			Paleozoic bedrock (outcrop) Stone-poor, carbonate-derived silty to sandy till Glaciolacustrine-derived silty to clayey till Ice-contact stratified deposits Glaciofluvial deposits Fine-textured glaciolacustrine deposits			Coarse-textured glaciolacustrine deposits Older alluvial deposits Coarse-textured lacustrine deposits Eolian deposits Modern alluvial deposits Organic deposits Man-made deposits					NPSA Assessment Report	
						<i>Figure 2.33: Surficial Geology</i>		Thursday, July 14, 2011										



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Legend

- International Boundary
- Major Highways
- Highways
- Roads
- Watercourse
- Ponds, Reservoirs, Lakes
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- Niagara Peninsula Source Water Protection Area
- Lower Tier Municipality
- Upper Tier Municipality

- OGSRL Natural Gas Storage Well
- OGSRL Natural Gas Well
- OGSRL Observation Well
- OGSRL Oil and Gas Well
- OGSRL Private Gas Well
- OGSRL Stratigraphic Test
- Current Area of Well Data Verified for OPDS*

*The OGSRL Library, in conjunction with MNR, has been populating the Ontario Petroleum Data System (OPDS) with data, and verifying the file data and well co-ordinates. This map depicts the status of this effort as of June 2006. Remaining areas are either in progress or have yet to be initiated.

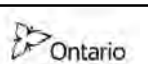


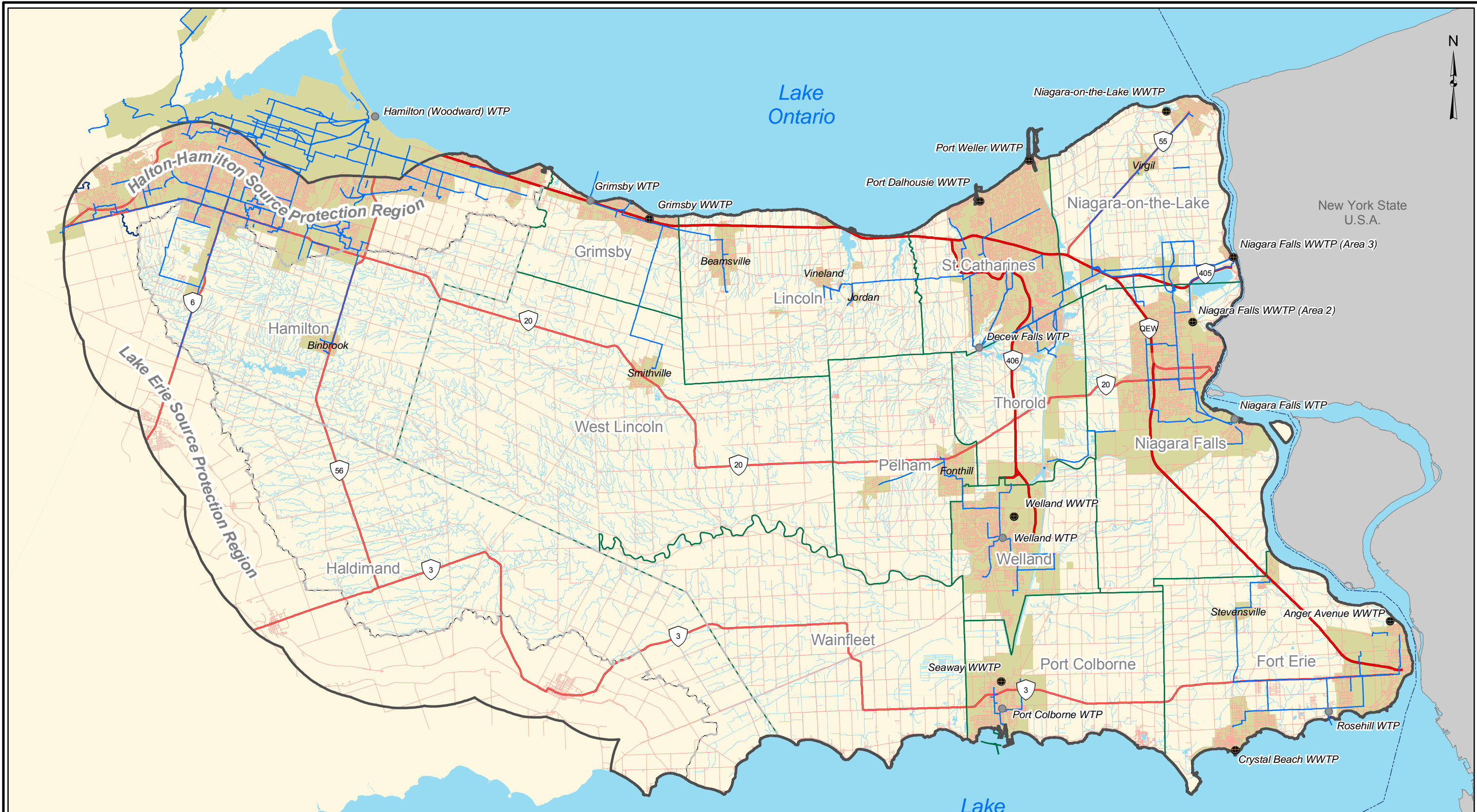
NPSPA Assessment Report

Figure 2.34: Oil and Gas Wells

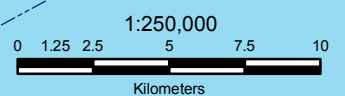


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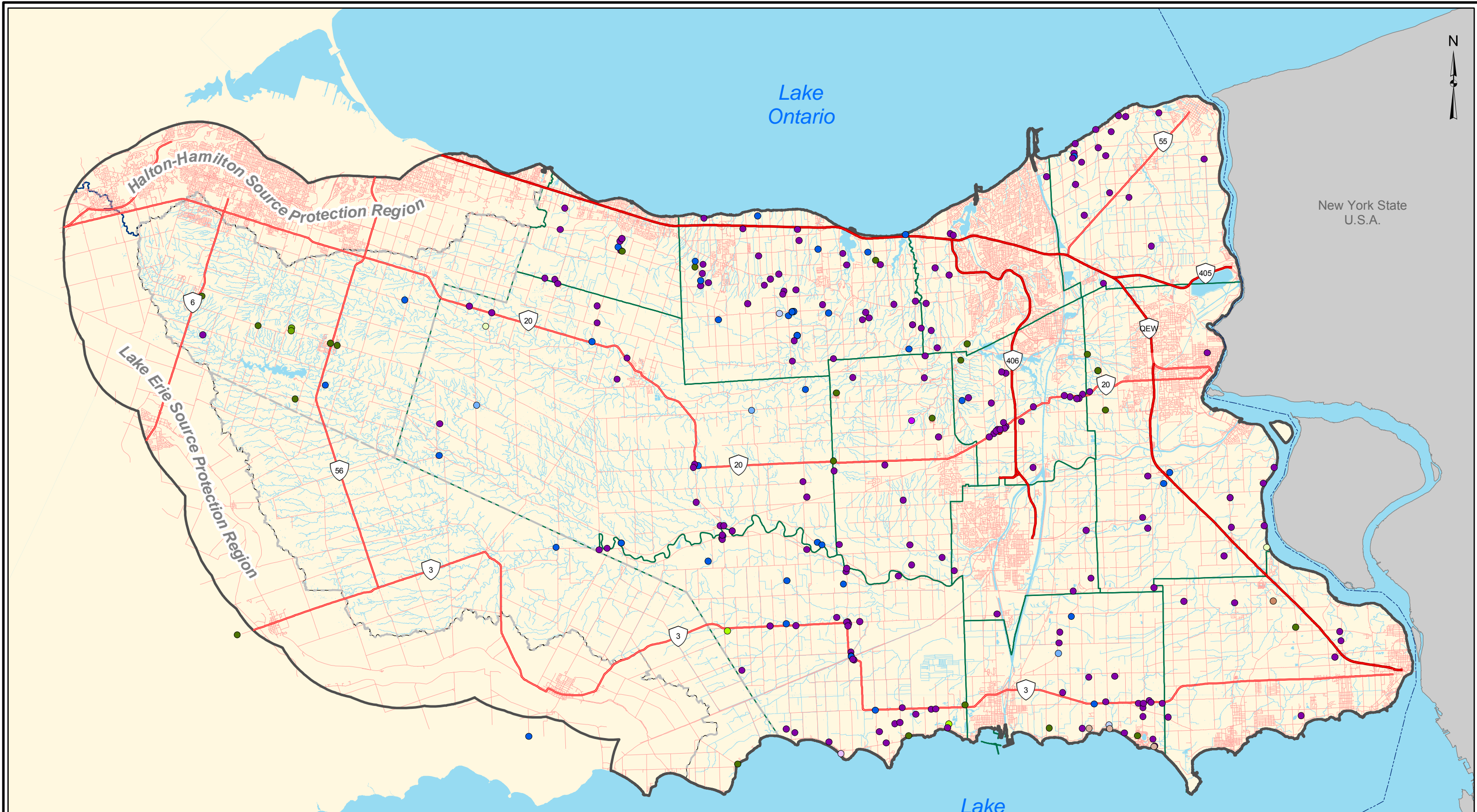




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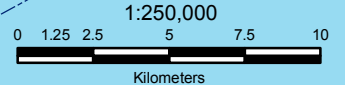


Legend --- International Boundary --- Major Highways --- Highways --- Roads --- Watercourse Ponds, Reservoirs, Lakes Extended Context Area Niagara Peninsula Source Water Protection Area Lower Tier Municipality Upper Tier Municipality Municipal Water Treatment Plant (WTP) Municipal Waste Water Treatment Plant (WWTP) Major Distribution Water Main Municipal Water Served Area				NPSA Assessment Report Figure 2.35: Municipally Served Areas
			Thursday, July 14, 2011	



Disclaimer: This map is intended for illustrative purposes only. Figure is to be read in conjunction with the Niagara Peninsula Source Protection Area Assessment Report. Please refer to report text for digital mapping sources.

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Legend

- International Boundary
- Major Highways
- Highways
- Roads
- Watercourse
- Ponds, Reservoirs, Lakes
- Extended Context Area
- Niagara Peninsula Source Water Protection Area
- Lower Tier Municipality
- Upper Tier Municipality

- Large Non-Municipal Non-Residential, Cistern
- Non-Municipal Non-Residential, Unknown
- Non-Municipal Seasonal Residential, Unknown
- Non-Municipal Seasonal Residential, Well
- Non-Municipal Year-Round Residential, Well
- Small Municipal Non-Residential, Cistern
- Small Municipal Non-Residential, Well
- Small Non-Municipal Non-Residential, Cistern
- Small Non-Municipal Non-Residential, Lake
- Small Non-Municipal Non-Residential, Other Intake Source
- Small Non-Municipal Non-Residential, Pond
- Small Non-Municipal Non-Residential, Unknown
- Small Non-Municipal Non-Residential, Well



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Figure 2.36: Other Mon-Municipal Drinking Water Systems



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