

Saratoga Springs Natural Resource Inventory

NARRATIVE OUTLINE

Each section includes:

- General description of the resource
- Description of the data source, including date, scale, source and accuracy/ reliability.
- Summary of protections currently in place
- How the resource is vulnerable, including potential impacts of climate change
- Best practices for conservation, stewardship or management

1. Geology

- 1.1 Bedrock Geology
 - Faults
- 1.2 Surficial Geology
 - Unique Geologic Formations

2. Topography

- 2.1 Elevations
- 2.2 Steep Slopes

3. Soils

- 3.1 Hydrology and Drainage
- 3.2 Depth to Water Table
- 3.3 Depth to Bedrock
- 3.4 Agricultural Suitability

4. Land Cover

- 4.1 Ecological Communities
 - Natural Heritage Communities
- 4.2 Uninterrupted Habitat Blocks
- 4.3 Wildlife Corridors
- 4.4 Permeable and Impermeable Surfaces

5. Water Resources

- 5.1 Groundwater/ Aquifers
 - Primary Aquifers
 - Principal Aquifers
- 5.2 Watersheds

Saratoga Springs Natural Resource Inventory

NARRATIVE OUTLINE

- 5.3 Lakes
 - Loughberry Lake
 - Saratoga Lake
 - Lake Lonely
- 5.4 City Drinking Water Supply
 - Wells and Wellhead Protection Areas
 - Water Treatment Facilities
- 5.5 Streams
 - NYS DEC Stream Classifications
 - Riparian Buffers
 - Kayderosseras and Fish Creek Corridors
- 5.6 Wetlands
 - National Wetland Inventory
 - NYS DEC Wetlands
- 6. Trees**
 - 6.1 Tree Canopy in Developed Areas
 - 6.2 Heritage Trees
- 7. Historic Resources**
 - 7.1 National Register Sites, Districts and Buildings
 - 7.2 City Historic Districts
- 8. Public and Protected Land**
 - 8.1 Protected Conservation Land
 - 8.2 Parks, Trails and Recreational Facilities
- 9. Areas of Environmental Concern**