



**Right-Click
GIS Maps, LLC**

Right-Click GIS Maps, LLC (Right-Click GIS), established in June 2022 by Nicole Castro, is a certified Woman-Owned Small Business and a Massachusetts Supplier Diversity Office (SDO) Women Business Enterprise (WBE). With over 20 years of environmental and GIS consulting experience and a Master of Science in GIS, Nicole brings technical expertise in applied geospatial analysis and environmental mapping, with a focus on infrastructure resilience and environmental resource protection. Right-Click GIS teams with Environmental Consultants/Engineers, to create high-quality professional maps and geospatial deliverables that support project planning, compliance, and decision-making. Right-Click GIS specializes in integrating spatial data from multiple sources, developing organized geodatabases, and producing maps and mapping products to support environmental analysis, planning, and regulatory review. GIS deliverables are designed to support assessment of current conditions and potential future environmental impacts, aiding sustainability planning. Nicole's direct involvement in all aspects of each project ensures accurate, timely, and high-quality deliverables.

CONTACT

PHONE:
860-558-5037

EMAIL:
ncastro@rightclickgis.com

WEBSITE:
www.rightclickgis.com

REMOTE OFFICE:
1224 Chalet Court
Osprey, FL 34229

EDUCATION

BACHELOR OF SCIENCE IN ENVIRONMENTAL GEOGRAPHY
2003 - Central Connecticut State University

MASTER OF SCIENCE IN GEOGRAPHIC INFORMATION SYSTEMS (GIS)
2009 - Central Connecticut State University

NICOLE CASTRO

OWNER /GIS SPECIALIST

GENERAL BACKGROUND

Nicole brings over 20 years of GIS and environmental consulting experience, specializing in spatial analysis of sensitive natural resources and critical infrastructure. She develops geospatial analyses and mapping products that support environmental permitting, infrastructure assessment, asset management, and climate resilience initiatives for municipal, state, and private-sector clients.

EXPERIENCE

- Develops GIS analyses and map books supporting environmental impact assessments, road and infrastructure siting, and permitting.
- Produces high-quality geodatabases, map deliverables, and interactive web maps for municipal, state, and utility projects.
- Conducts vulnerability assessments of infrastructure adjacent to sensitive habitats, including wetlands, flood zones, coastal resources, and critical access routes.
- Manages datasets integrating ArcGIS Online (AGOL) resources, LIDAR, topography, roads, bridges, culverts, and hydrologic features.
- Provides on-call GIS services supporting AI-based asset management solutions for water and wastewater utilities, including spatial data integration, infrastructure mapping, and geospatial analysis.

REPRESENTATIVE PROJECTS

Voda.ai – May 2025 – Ongoing

Provide on-call GIS support services to Voda.ai, a Boston-based firm specializing in AI-driven asset management for water and wastewater utilities

Town of Washington POCD Mapping Support – 2025

Produced geospatial analyses and resource maps for the 2025 Natural Resources Inventory Report.

[Report & Maps](#)

Town of Glastonbury, CT Forest Inventory and Assessment – November 2024

Developed GIS datasets and mapping to support municipal forest inventory, management, and planning.

[Sample AGOL Website](#)

Eversource Energy - Utility Corridor GIS Data Management & Environmental Mapping/Permitting Support - Ongoing

Supported multiple substation and transmission projects with GIS mapping for petition filings, environmental assessments, and regulatory review. Projects include:

- East Haddam Junction Line Rebuild Project - East Haddam, CT, September 2025. [Filing](#)
- Scoville Rock Switching Station to East of Hurd State Park Rebuild Project – Middletown, East Hampton, and Haddam, CT, July, 2025. [Filing](#)
- East of Hurd State Park to East Haddam Junction Line Rebuild Project - East Hampton, Haddam and East Haddam, CT. July, 2025. [Filing](#)
- Falls Village Substation – Canaan, CT – November 2024. [Filing](#)
- Sandy Hook Substation Expansion Project – Newtown, CT – Petition filed on March, 2024. [Filing](#)