



architects + engineers

GIS Services

Water/Wastewater



H2M's Approach to Successful GIS Solutions

H2M's extensive GIS service offering was built upon our decades of municipal and private A/E experience. Our team of GIS professionals maintain technical fluency in ever-changing GIS industry software and practices. We take great pride in our ability to lead our clients to the most appropriate GIS solution for their need, regardless of size or complexity. With specialties spanning all aspects of geospatial data development and accessibility, our GIS team is equipped for any GIS challenge. Guiding our clients through each step of their GIS project, from conception through needs analysis, strategy, design, and delivery, we provide appropriate, functional, and practical GIS solutions with the latest technology to meet our clients' specific needs.

H2M is an award winning multi-disciplined professional consulting firm that excels in managing complex projects while balancing the needs of its clients, costs, community, and environment.

Founded in 1933, H2M's philosophy was simple — to provide the highest level of service on every project. Today, 90 years later, that core value still guides us.

H2M offers architecture, engineering, MEP services, water supply engineering, wastewater engineering, solid waste management, environmental services, planning, surveying/mapping, and construction phase services. With a staff of over 390, and our endless inhouse capabilities, we are dedicated and able to serve our clients in the most efficient way possible.

Our GIS Team provides a range of services:

- Digitization of Records
- Special District Mapping
- Data Conversion
- Hydraulic Modeling
- Geodatabase Design
- Geospatial Analysis
- Raster Analysis
- Municipal Asset Management
- Mobile Application Development
- Online Mapping
- GPS Data Collection
- Community Planning
- Environmental Data Analysis
- Wetland Delineation
- Augmented Reality Visualization
- BIM Integration

H2M's GIS Services

Water & Wastewater Data and Mapping Services



Our GIS solutions simplify your operations and improve efficiencies, saving you time and money. H2M employs the latest GIS technology to support local water and wastewater service providers. Our GIS services span the range from infrastructure mapping to CMMS integration, asset management, and network modeling. Intelligent data is at the core of our service offering, providing the foundation for more complex and beneficial geospatial applications and integrations. Our services include data processing, mobile and online mapping, and records and asset management.

Water/Wastewater District Clients

BETHPAGE
WATER DISTRICT

DIX HILLS
WATER DISTRICT

GREENLAWN
WATER DISTRICT

HICKSVILLE
WATER DISTRICT

HUNTINGTON
SEWER DISTRICT

**MANHASSET
LAKEVILLE**
WATER DISTRICT

OYSTER BAY
SEWER DISTRICT

PLAINVIEW
WATER DISTRICT

PORT WASHINGTON
WATER DISTRICT

RINGWOOD
NEW JERSEY

RIVERHEAD
WATER DISTRICT

**SOUTH
HUNTINGTON**
WATER DISTRICT

SUEZ WATER
NEW JERSEY

WEST HEMPSTEAD
WATER DISTRICT

YONKERS
NEW YORK



esri Partner Network
Bronze

In addition to being an Esri business partner, H2M architects + engineers was awarded the ArcGIS Online Specialty Designation from Esri. The ArcGIS Online Specialty highlights partners in the Esri Partner network that have developed a proven set of value-added services and solutions that help users implement and optimize ArcGIS Online in their organizations.



Corporate Headquarters

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Check Out Our Locations