



# Asset Maintenance Management Systems



## THE NEED

To ensure the safe, reliable, and environmentally sound operation of their facilities, utilities must continuously evaluate the conditions of their systems, identify maintenance requirements, and take effective action to mitigate risk. The key to a successful asset maintenance management system (AMMS) is having an affordable, efficient means to prioritize maintenance activities through analysis of readily accessible asset data. Often this information is housed in multiple organizational systems and data formats, with significant institutional knowledge residing in long-term employees, making data analysis and results review difficult at best. If information on system condition and vulnerabilities is inconsistent or poorly tracked, utilities can misapply their resources, fall short of compliance, and risk emergency response. To develop the most efficient long-term maintenance program, utilities need a means to collect and house current data in a centralized system and perform analysis to prioritize needed action as well as address various reporting requirements.

## SEWALL SOLUTIONS

Sewall offers low-cost solutions to assist utilities in meeting their maintenance needs including:

- ❑ Consulting:
  - Workflow assessments
  - Software selection
- ❑ GIS Integration
  - Standardizing and georeferencing asset data in a centralized repository
  - Implementation of AMMS tools for network analysis and system modeling
- ❑ Web delivery of asset data for accessibility

## YOUR BENEFITS

- ❑ Informed decision making and effective action
- ❑ Reduced risks through targeted preventative maintenance
- ❑ More efficient workflows saving time and money
- ❑ Easy query and rapid, accurate troubleshooting
- ❑ Enhanced public relations
- ❑ Reduced burden of regulatory compliance
- ❑ Low implementation costs



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# Asset Maintenance Management Services

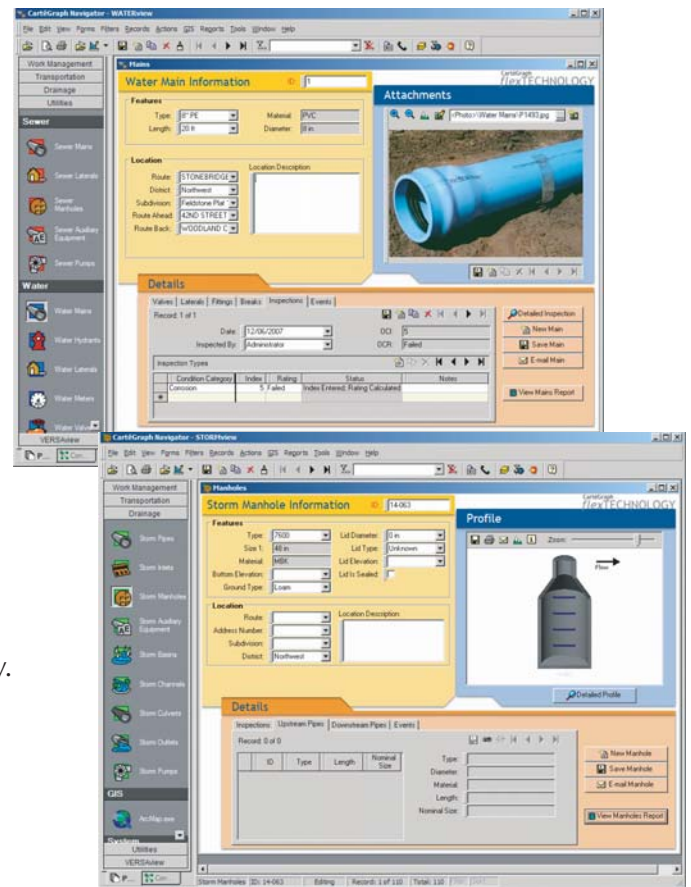
## SEWALL CONSULTING SOLUTIONS

Sewall provides a range of asset management consulting services including:

- Systems workflow assessment AMMS software selection and GIS integration
- AMMS database and application development
- System integration and implementation across departments / agencies

Sewall is a business partner with CarteGraph and can offer our clients expert assistance implementing CarteGraph AMMS modules including:

- CALLdirector:** Provides an intuitive interface that helps you gather all the information needed to record any work request.
- WORKdirector:** Gives you the functionality to manage all the work activities performed by your organization. From an initial request for work to the scheduling of routine maintenance through the completion of each project.
- WATERview:** Provides organization, process and efficiencies designed to enhance your water department's overall productivity and recordkeeping activities.
- SEWERview:** Gives you a tool to organize, record, and display each of your daily activities, enhancing your ability to ensure your organization runs smoothly.
- STORMview:** Provides a management tool for storm water systems that need to comply with EPA policy and ensure quality of surface ground runoff.



For more information on Sewall's AMMS services, please contact:

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