

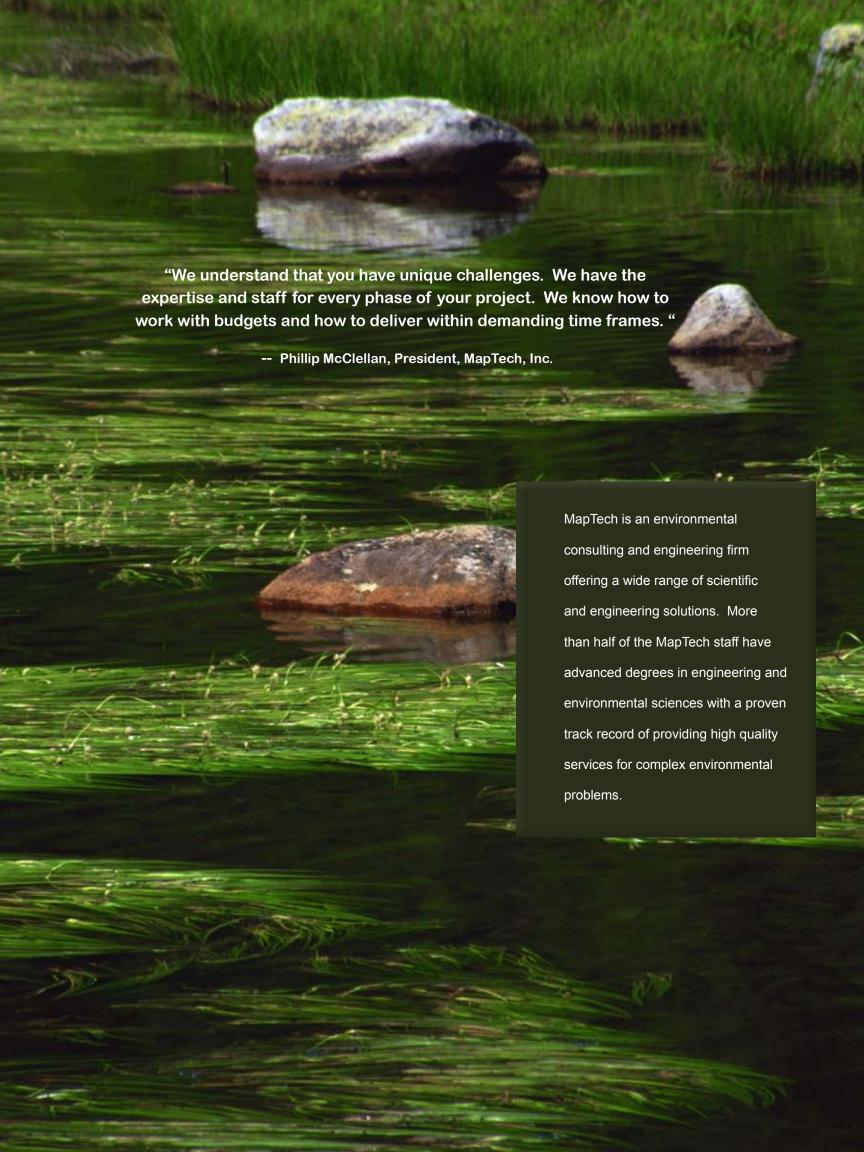
MapTech, Inc. is a firm of consulting engineers and scientists, whose mission is to promote sustainable societies both nationally and internationally. We specialize in developing and applying innovative approaches and technologies to natural resource issues that consider all aspects of sustainability. Our clients recognize and appreciate the benefits of MapTech's expertise, experience and innovation that results in lower project costs and improved efficiency.

MapTech was founded in 1994 with its origins in applied and basic research that began more than 40 years ago when MapTech's founder, Dr. Vernon Shanholtz began his career in water resources research. His work evolved into an internationally recognized application of Geographic Information System (GIS) Technology in water resource programs. MapTech has evolved into four core divisions:

- Water Resource Engineering,
- Environmental Diagnostics,
- Environmental Monitoring Services, and
- · Research and Development.

From bench-top studies to analysis of large river basins, MapTech has developed a wide range of next generation natural resource solutions and products that meet today's environmental challenges.

Through the years MapTech has grown as a company and has been instrumental in the changes and evolution of the industry's science and technology, but its founding research perspective remains unchanged.





It's an "example of a first-rate Watershed Plan. This is from Virginia, and it was prepared by MapTech, a consulting firm with considerable experience in writing TMDL's and implementation plans. It's quite excellent."

-- Remarks from Dov Weitman, EPA NPS Section Chief, when referencing one of MapTech's many Implementation Plans

## WATER RESOURCE ENGINEERING

Engineering starts with understanding real-world environmental conditions. Within its Water Resource Engineering Division, MapTech offers watershed assessment and planning, using a variety of watershed assessment and planning services.

These services include the integration of appropriate engineering and scientific tools critical to understanding the hydraulic, hydrologic, and water quality response to natural and human induced inputs.

MapTech's approach to Water Resource





## ENVIRONMENTAL MONITORING SERVICES

MapTech begins by listening to our client's concerns and objectives, and understanding their budgetary parameters. Using this information, we design a monitoring plan that best addresses those concerns, obtains their objectives, and matches their budget.

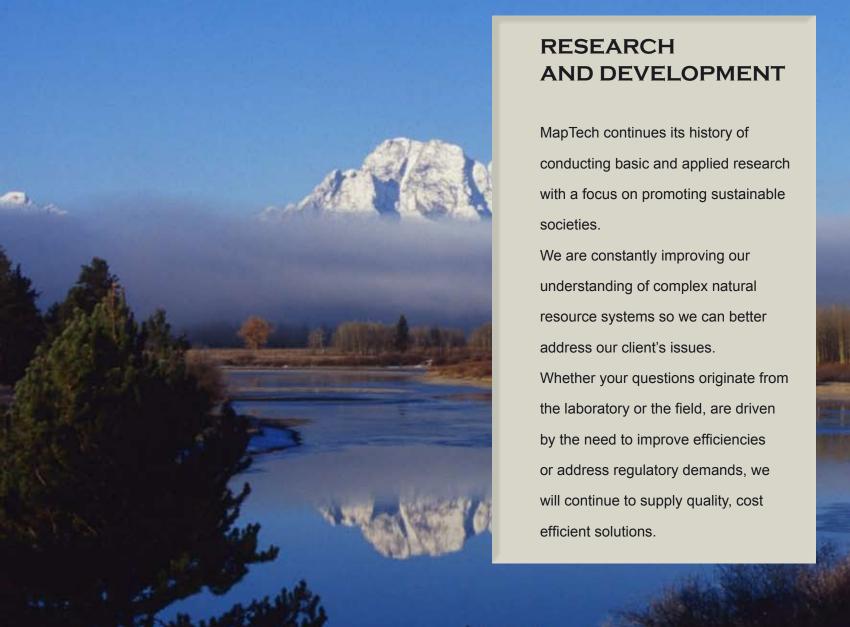
We are uniquely capable of providing these services because MapTech's principals have more than a century of combined environmental monitoring experience. The field teams provide time- and cost-efficient monitoring system design, installation, operation, and training.

"Improving the management and efficiency of China's water supplies . . . to address leading environmental and public health priorities, a USTDA grant (was awarded) to Changjiang Water Resources Commission (CWRC) that will partially support . . . the establishment of a non-point source water monitoring system that integrates real-time monitoring capabilites, bacterial source tracking technology and a decision support system to maintain clean water resources in the critical Han River Basin of the Yangtze River. The CWRC selected MapTech, Inc. -- a U.S. firm that specializes in watershed management, environmental monitoring and modeling technologies -- to conduct the study."

-- from 2007 news release by Henry Steingass, Regional Director for Asia, U.S. Trade and Development Agency.

MapTech answers the question that most of our clients have: 'I know we have a problem, but we don't know exactly what the problem is or how to solve it."

-- James W. Cox, Vice President of Business Development and Senior Environmental Scientist





## WATER RESOURCE ENGINEERING ENVIRONMENTAL DIAGNOSTICS ENVIRONMENTAL MONITORING SERVICES RESEARCH & DEVELOPMENT









"The MapTech stand is to excel beyond the norm by using science to find the answers and engineering to define the solutions."

--Jim Kern, Chief Operations Officer & Senior Environmental Scientist

