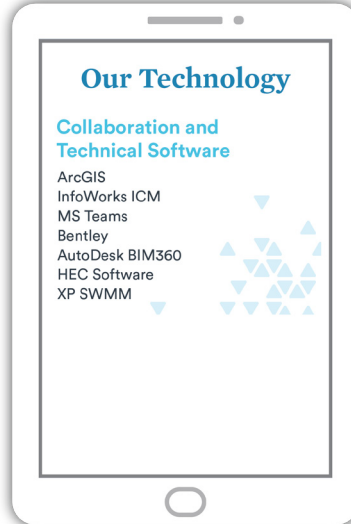
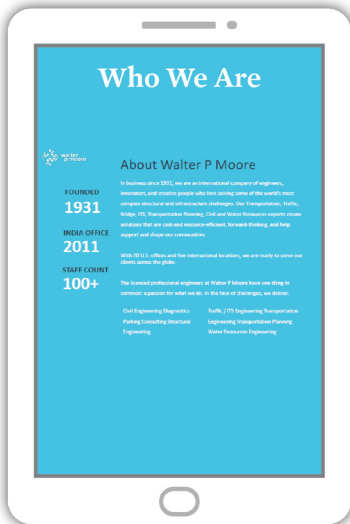


# Conserving Water Resources and Building Resilience through GIS, Stormwater Management, Flood Risk Management and Forecasting Solutions



## About Walter P Moore

Walter P Moore’s water resources engineering services provide innovative engineering solutions for floodplain and water resources management. We help preserve river systems by improving stream water quality, designing and implementing sound water management practices to accommodate ever-increasing demand. We also develop innovative, predictive tools to manage risk, prevent loss of life and property, and mitigate damage.

The results are cost-effective, environmentally responsible, and optimally designed to meet long-term needs.

## Our Solutions

We create solutions for water conservation, floodplain management, storm water management, erosion and scour mitigation, and flood protection. They result from our collaboration with owners and other stakeholders, including the design team, citizens, agency representatives, and others.

Our engineering is combined with current technologies—geographic information systems; Hydrologic and 1D-2D Hydraulic

modeling of surface, channel and pipe flow and radar-derived rainfall data—to offer effective solutions to challenging water issues.

Walter P Moore also has Information Technology capabilities using Geographic Information System (GIS) to develop interfaces that bring all data related to water resources supply, demand and forecast into one umbrella along with easy access and analytics. We have experience developing real-time reservoir operations and flood forecasting systems needed to generate and disseminate timely warnings to act appropriately and to minimize the adverse impacts of flooding.

Climate Change impacts on water resources affects public and infrastructure. Walter P Moore develops strategies to manage climate risk. Our experts provide climate vulnerability and risk assessment related to Flood risk and water scarcity.

Walter P Moore does not shy away from the opportunity to put boots on the ground that helps our clients and our community. For us, it’s not just about flooding or numbers on a computer screen. It’s about providing education, mitigation strategies, and assistance in the face of adversity.

## Interactive Session

22 October, 2:00–2:30 p.m.  
(GMT +8, Manila time)

[Join the Zoom interactive session](#)  
(passcode: #eMarket2)



## To know more about our Smart Water Technology

### BROCHURE

- [Infrastructure Engineering Services](#)

### VIDEO

- [Walter P Moore Responds to Hurricane Harvey](#)

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