



# Stormwater Solutions

## SUSTAINABLE SOLUTIONS TO ENSURE COMPLIANCE, RELIABILITY AND SAFETY OF CRITICAL INFRASTRUCTURE

Expanding industrialization and urbanization, increasingly severe floods and prolonged droughts linked to climate change, ageing critical infrastructure and increased focus on environmental regulatory compliance have created significant challenges and opportunities for all stakeholders. The pursuit towards sustainable solutions is transforming views of stormwater as a resource, not a problem, and has migrated from end-of-pipe solutions to more holistic, programmatic approaches.

TRC provides comprehensive stormwater solutions for the entire project life cycle, from regulatory assistance, compliance, planning, permitting, water quality modeling, design, construction assistance, operations and maintenance support. Our integrated services allow our clients to focus on their core business while we ensure seamless management and operations of their stormwater assets.

TRC's highly trained stormwater specialists include planners, regulatory/compliance specialists, water resource engineers, process engineers, design engineers, construction managers and stormwater treatment system operators who have successfully completed numerous projects in various market segments. These market segments include oil and gas, chemical, industrial, consumer goods, rail roads, general manufacturing, utilities and state/local agencies. We engage our stormwater specialists who have in-depth knowledge, expertise and professional credentials to address clients'

needs. For over 50 years, TRC has served a broad range of industrial clients and prides itself on maintaining long term, valued relationships. Our team is ready to assist with your stormwater management, permitting and compliance services' needs.

### Services Include:

- Stormwater Pollution Prevention Planning (SWPPP) Preparation
- Environmental Planning and Permitting
- Construction Administration and Inspection
- Vegetation Management
- Evaluation, Design, and Construction of Stormwater Control Measures
- Stormwater Drainage System Design and Construction
- Stormwater maintenance
- NPDES and Nationwide Permitting
- Drinking Water Compliance and Well Management
- Low Impact Development (LID) and Green Infrastructure (GI) Practices
- Water Quality/Watershed Modeling and Management
- GIS Mapping and Analysis
- Asset Management
- Hydraulic and Hydrologic Modeling
- Stormwater Management Plan Development and Auditing

