



Stormwater BMP Performance Evaluation

WHAT IS ITRC?

The Interstate Technology Regulatory Council (ITRC) is a state-led, public-private coalition dedicated to reducing barriers to the use of innovative environmental technologies. ITRC represents over 700 individuals, across 50 states, working to produce guidance and training on innovative environmental solutions. Bringing together teams of state and federal regulators along with private, academic, and stakeholder experts, ITRC broadens and deepens technical knowledge and reduces barriers to expedient regulatory approval. Since 1995, the collective success of this coalition has generated huge benefits to the environment, inspired new technical innovations, and saved hundreds of millions of dollars.

ITRC is a program of the Environmental Research Institute of the States, managed by the Environmental Council of the States. This partnership is based on a commitment to protect and improve human health and the environment across the United States of America.

ABOUT STORMWATER BMP

There is no national consensus on how to determine BMP pollution-reduction capabilities to comply with diverse stormwater management laws, regulations, and other mandates. To eliminate confusion, overinvestment in stormwater management, and frustration with clean water requirements, municipalities, landowners, and regulators in watersheds across the country seek broad agreement on BMP performance.

The need to maintain stormwater technologies and practices to maximize their effectiveness over time drives the desire for a credible protocol to verify that older, existing BMPs are operating as designed.

THE STORMWATER BMP PERFORMANCE EVALUATION PROJECT

Teaming with scientific and regulatory stormwater experts, this ITRC initiative will produce a technical and regulatory guidance document that will identify best methods for evaluating pollution-reduction

capabilities, describe barriers to meeting regulatory requirements, and draw upon the latest knowledge and most successful approaches used by others.

The team will seek consensus on a method to evaluate the performance of stormwater BMPs over time. This methodology will deploy strong science, implement verification as a life-cycle process, estimate pollutant load reduction, and determine

how to assign credit for pollutant-reducing practices. The project will enhance regulatory compliance evaluations and encourage more environmentally-appropriate and cost-effective BMP choices.

UPDATE STATUS

There will be monthly conference calls to review and finalize the final web-based guidance. The document will be sent to ITRC members for external review in February 2018 and will be publicly available in October 2018. An associated training will be provided early 2019.

JOIN THE TEAM!

The Stormwater BMP Project began in the fall of 2015! By joining the team, you will help write the guidance document, develop training, identify solutions, reduce stormwater pollution, and create equity among BMP users. To join, visit <http://itrcweb.org/Membership/TeamRegistration>.



Team Leaders

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