

Preliminary Agenda

Design of Permanent Stormwater Control Measures



- 8:00 a.m.** **Introduction**
Introduction & Learning Objectives
Current TN Regulations
Smart Site Design: Avoid, Minimize and Manage
Rainfall and Infiltration Science with TNRRAT
- 9:30** **Break**
- 9:45** Site Assessment
TNRRAT Overview and Inputs
Basic design
Successful design & report outputs
- 12:00 p.m.** **Lunch** (provided)
- 12:45 p.m.** **Design Examples**
- Small Commercial Parcel
 - Residential Subdivision
 - Current Design Projects
- 2:00** **Break**
- 2:15** **Other Site Design Consideration**
- Management and Techniques for Establishment
 - Inlet & outlet control structures
 - Large storm flow by-pass design for permanent stormwater
- 3:45** **Other Elements of Stormwater Management Plan**
- Maintenance/Inspection requirements for SCMs
 - Long-term Maintenance Agreements
 - As-built Certifications
- 4:30 p.m.** **Wrap-up & Adjourn**

Workshop Sponsored By:

- Tennessee Stormwater Management Assistance, Research & Training (SMART) Center
- University of Tennessee, Department of Biosystems Engineering & Soil Science
- University of Tennessee, TN Water Resources Research Center
- TN Dept. of Environment & Conservation, Division Water Resources

