

Stormwater Management Training and Field Guidebook

Maintaining and Protecting Stormwater Controls

Stormwater Control Measures (SCMs) are incorporated into transportation projects to manage pollutants and keep water clean and safe. Each requires different types and levels of maintenance after initial construction, which led to the development of the Stormwater Management Training and Field Guidebook.

What are the benefits?

- SCMs help **prevent flooding**, **reduce downstream erosion**, and **reduce pollution** to surface and ground water.
- Regular maintenance **preserves SCM functionality** and **extends the service life**.
- The training and guidebook **provide education** and **preparation** on specific maintenance duties and **ensures compliance with permitting requirements**.

How does it work?

The Stormwater Management Training and Field Guidebook helps maintenance crews at PennDOT, other state agencies, and local governments care for stormwater facilities. The training and guidebook review the different types of SCMs, the characteristics of each, and their related maintenance needs.



How do I learn more?

To learn more about this innovation, visit www.penndot.pa.gov/stic or email penndotstic@pa.gov.