LEED Online - Scheduled Maintenance
From Friday, **April 17, 9:00 PM to Saturday, April 18, 9:00 PM EST**, LEED Online will be offline for site maintenance.
Email us or call 1-800-795-1747 for assistance. Thanks for your patience.

| v3 - LEED 2009

Rainwater management

SSpc16 | Possible 1 point

Glossary

Intent

Pilot Credit Closed
This pilot credit is closed to new registrations

To reduce runoff volume and improve water quality through replicating the natural hydrology and water balance of the site, based on historical conditions and undeveloped ecosystems in the region.

Requirements

Establishment

Implement at least two of the following strategies to reduce the annual volume of rainwater runoff from the existing site's baseline condition:

- Use Low Impact Development (LID) practices to capture and treat water from 25% of the impervious surfaces from 1.2" (30 millimeters) of rainfall;
- Disconnect 40% of existing directly connected impervious surfaces and redirect to pervious areas;
- Rainwater collection system capturing and reusing 25% of the runoff from impervious surfaces;
- Rainwater filtering system to treat water prior to release into public storm drain systems or drainage easements;
- Reconnect impervious areas to existing green infrastructure systems.

Establish an annual inspection program of all rainwater management facilities to confirm continued performance.

Performance

Employ the annual inspection program of all rainwater management facilities to confirm continued performance. Maintain documentation of inspection, including identification of areas of erosion, maintenance needs, and repairs. Perform all routine required maintenance, necessary repairs or stabilization within 60 days of inspection.

General Pilot Documentation Requirements

REGISTER FOR THE PILOT CREDIT

- Participate in the LEEDuser pilot credit forum
- Complete the feedback survey:

CREDITS 1-14

CREDITS 15-27

CREDITS 28-42

CREDITS 43-56

CREDITS 57-67

CREDITS 68-82

CREDITS 83-103

Changes:

- 1/15/2013: update with SSc4 from LEED v4 draft
  - BD+C: wording changes, the Stormwater Calculator methodology was removed
  - EBOM: Revised requirements to allow for rwm practices currently in place on the EBOM project, and to make the credit more performance-based