

## Purpose

PWD solicited feedback from the local site development engineering community on the existing Stormwater Management Guidance Manual, Version 2.1, revised February 10, 2014 (Manual). The purpose of the interviews was to poll the respondents and identify the most frequently used portions of the Manual, identify portions of the Manual needing clarification and compile a list of desired content or revisions for future versions.

## Results

### Frequently Used Manual Sections

- Responders most frequently consult technical guidance in Chapters 4 (Integrated Site Design), 5 (Post Construction Stormwater Management Plans), 6 (Utilizing Existing Site Features), and 7 (Stormwater Management Practices Design Guidelines) and Appendix E (Worksheets and Checklists).
- Commonly sought information included rainfall intensities, Curve Numbers, definition of DCIA, types of suggested or accepted stormwater management practices and detailed SMP design guidelines.

### Guidance or Policies Needing Clarification

- Soil Infiltration Testing Guidelines in Appendix B
- Definition of Earth Disturbance
- Act 167 Watershed Planning Requirements
- Tree Preservation Credits
- Clarify Requirements for SMP Design
- Expectations for plan documentation
- Landscaping Guidelines

### Suggestions for Improvements

- Move frequently used guidance from the Appendices into the Manual
- Prioritize SMPs based on PWD's preference
- Create separate Inlet and Outlet Control Chapters
- Create a separate Operations and Maintenance Chapter
- Streamline the ERSA Application
- Provide guidance targeted toward owners and developers
- Revise Checklists and Worksheets

