

SECTION 4 – PRACTICE STANDARDS

INTRODUCTION

This section contains the best management practice (BMP) standards. Each standard includes the following information:

- Definition
- Purpose
- Conditions where practice applies
- Criteria (including minimum or maximum requirements)
- Considerations
- Plans and specifications
- Operation and maintenance
- References

The standards in this section are filed in alphabetical order by the name of the practice. This also corresponds to the numerical order for practice code number. A list of the practices grouped into categories based on their principal applications is also provided for cross-reference. This listing is grouped as follows:

Soil Erosion and Sediment Control (SE/SC)

- Soil stabilization
- Runoff control
- Sediment control
- Miscellaneous SE/SC

Stormwater Management

- Drainage control
- Detention

Special Area Protection

- Streambanks and shorelines
- Wetlands and water bodies
- Trees and native vegetation (including natural areas)

- Steep slopes
- Karst areas

As indicated previously, however, some standards (e.g., level spreader or filter strip) may be used for multiple applications.

Standards are usually used in groups as a system to solve a particular concern or multiple concerns. Standards should be selected by professional engineers, planners, site designers, or other natural resource specialists and based on the principles described in Section 2, since any particular standard will not work in all cases.

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