

1.0 Overview/Purpose

The *Drainage Criteria Manual – Volume 2, Stormwater Quality Policies, Procedures and Best Management Practices* (“*Manual*”) is meant to provide owners, developers, engineers, and contractors with information they will need to comply with City stormwater quality requirements for drainage planning/design relating to new development/significant redevelopment and construction activities. The material in the *Manual* is meant to assist users in determining what requirements apply and what best management practices (“BMPs”) are necessary for a given site. As with any manual, it is impossible to be all-inclusive: addressing every situation. It is the owner’s responsibility to ensure that the work at the site is in compliance with all applicable statutes and ordinances. This manual should be used in addition to other references and personal experience.

The *Manual* covers the following areas:

1. Basics of stormwater quality and regulatory requirements.
2. Requirements for the development and implementation of an Erosion and Stormwater Quality Control Plan.
3. Information on the use, design and maintenance of construction BMPs that can be used to comply with the Erosion and Stormwater Quality requirements.
4. Information on construction inspection and enforcement.
5. Requirements and procedures for inclusion of permanent stormwater quality elements in new developments/significant redevelopments.
6. Information on the use, design and maintenance of New Development BMPs that can be used for compliance with the New Development requirements.
7. Procedures for assessing existing structural controls for retrofitting with water quality features.

The stormwater quality criteria and requirements of this *Manual* are meant to be in addition to the drainage requirements and criteria listed in the *City of Colorado Springs and El Paso County Drainage Criteria Manual*. If there are any conflicts or discrepancies between the criteria and requirements of this *Manual* and those in the *Drainage Criteria Manual*, *Subdivision Policy Manual* or the City Engineering Standard Specifications, the criteria and requirements in this *Manual* take precedence.

The BMPs included in the *Manual* are not meant to be comprehensive. It is anticipated that as time goes on new technologies will be introduced as well as additional refinement of the current technologies. It is expected that the list of BMPs will be expanded as time goes on. Should the owner/engineer desire use of other BMPs, it will be necessary to submit information to City Engineering that supports their use and ability to adequately control stormwater quality. City Engineering will review these requests on a case-by-case basis.