

FOREWORD

The King County Stormwater Pollution Prevention Manual was developed to comply with requirements of the Federal Clean Water Act-National Pollutant Discharge Elimination System Program and the State Puget Sound Water Quality Management Plan-Stormwater Program. The intent of these programs is to maintain and improve the quality and beneficial uses of our water resources. The widespread implementation of best management practices is regarded as one of the best solutions to achieving this goal. This manual provides detailed information for businesses, residents, managers, and owners of property in unincorporated King County, and describes the actions we are all required to take to reduce the contamination of stormwater, surface water, and groundwater.

Note: This manual replaces the King County Stormwater Pollution Control Manual, Best Management Practices for Businesses, dated July 1995.

ACKNOWLEDGMENTS

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READER'S NOTE

Chapter I provides an overview of Best Management Practices and how to use this manual. Chapter III, "Stormwater Best Management Practices for Specific Activities" applies to commercial, industrial, agricultural, public, and multifamily residential properties. Chapter IV, "Residential Best Management Practices" applies to single family residential properties.

Chapters II, V, and VI provide supporting material with information on water quality problems, best management practices, and references and phone numbers for technical assistance.

READ CHAPTER I TO....

- 1 Determine which Activity Sheets apply (Chapter III – Commercial or IV – Residential).
 - 2 Find the step-by-step instructions for working through the implementation of best management practices.
-  If Chapter III applies, complete the Activity Worksheet (located in Chapter III) to identify which Activity Sheets you should review.

CLARIFICATION OF MANUALS

This *Stormwater Pollution Prevention Manual* presents pollution prevention practices for all property owners in unincorporated King County. For construction projects that require King County permits, and have stormwater quantity and quality control requirements, the *King County Surface Water Design Manual* (KCSWDM) must be used. If you are involved in a redevelopment or property improvements on an existing site, structural Best Management Practices will be required as part of that permit. See Special Requirement #4: Source Controls, in Chapter 1 of the King County Surface Water Design Manual. The Activity Sheets in this manual can be used when developing a Construction Stormwater Pollution Prevention Plan as required in the KCSWDM.

KING COUNTY STORMWATER POLLUTION PREVENTION MANUAL

Table of Contents

CHAPTER I “OVERVIEW”

Describes what is required of you as a resident, property owner, or business owner or manager, and provides an introduction to the use of this manual.

CHAPTER II “STORMWATER PROBLEMS: YOUR ROLE”

Provides information on how water becomes polluted and the effects of pollutants on water quality.

CHAPTER III “STORMWATER BEST MANAGEMENT PRACTICES FOR SPECIFIC ACTIVITIES”

Describes stormwater best management practices that are required for various commercial, industrial, public, and multifamily residential activities.

CHAPTER IV “RESIDENTIAL BEST MANAGEMENT PRACTICES”

Describes stormwater best management practices for single family residential property owners.

CHAPTER V “BMP INFO SHEETS”

Provides detailed information on how to implement many stormwater best management practices.

CHAPTER VI “TECHNICAL ASSISTANCE”

Provides information on other programs or services that can provide assistance in implementing stormwater best management practices.