

TABLE OF CONTENTS
EROSION CONTROL PLANS
TECHNICAL GUIDANCE HANDBOOK

	Page
1.0 Introduction.....	1
2.0 Erosion Control Plan Submittal Requirements	1
2.1 Considerations in Planning for Erosion Control.....	2
2.2 Permit Application Requirements: Single Family Homes & Duplexes on Existing Lots of Record	3
2.3 Other Private Developments Construction	4
2.4 Private Construction in Public Rights-of-Way	5
2.5 Public Works Construction	5
3.0 Recommended Erosion Control Measures.....	5
3.1 Introduction and General Plan Requirements	5
3.2 Erosion Control Matrices	6
3.3 Recommended Design Criteria	10
3.3.1 Gravel Construction Entrances	10
3.3.2 Temporary Sediment Fences.....	11
3.3.3 Straw Bale Sediment Barrier	13
3.3.4 Sidewalk Subgrade Gravel Barrier	14
3.3.5 Undisturbed Buffers.....	14
3.3.6 Establishing Temporary Grasses & Permanent Vegetative Cover	15
3.3.7 Straw Mulch.....	17
3.3.8 Erosion Blankets	17
3.3.9 Plastic Sheet Covering	18
3.3.10 Sediment Traps & Ponds	19
3.3.11 Temporary Interceptor Dikes and Swales.....	21
3.3.12 Storm Drain Inlet Protection.....	23
3.3.13 Check Dams	23

Appendix A - Sample Applicant Erosion Control Information Form

Appendix B - Recommended Standard Notes for Erosion Control Plans

TABLE OF CONTENTS

EROSION CONTROL PLANS
TECHNICAL GUIDANCE HANDBOOK
(continued)

List of Figures

Figure #	Title	After Page #
Figure 3-1A	Gravel Construction Entrance	10
Figure 3-1B	Wheel Wash	11
Figure 3-2	Sediment Fence	12
Figure 3-3A & B	Straw Bale Sediment Barrier	13
Figure 3-4	Sediment Trap	20
Figure 3-5	Sediment Pond.....	20
Figure 3-6	Interceptor Swales & Dikes.....	21
Figure 3-7A	Filter Fabric Inlet Barrier	22
Figure 3-7B	Block & Gravel Inlet Barrier.....	22
Figure 3-7C	Gravel & Wire Mesh Inlet Barrier	22
Figure 3-8	Check Dams	23

List of Tables

Table #	Title	Page #
Table 3-1	Erosion Control Matrix: Single Family/Duplex Residential	7
Table 3-2	Erosion Control Matrix: Commercial, Subdivision & Large Site Construction	8
Table 3-3	Erosion Control Matrix: Utilities Construction & Stock Piles/Ditches/Swales Protection.....	9