Section 7: Stormwater Master Plan

7.1 Introduction

The Stormwater Master Plan for the City of Canby is comprised of the following elements:

1. Flow directions to be implemented in conjunction with new development
2. Direction in the form of the type of systems to be implemented
3. Direction in the magnitude and timing of capital improvements to the storm water system
4. Guidance for the City to provide to private entities in order to construct elements of the stormwater system consistent with City standards and this Storm Water Master Plan.

7.2 Capital Improvement Program

The Capital Improvement Program is summarized and prioritized in Table 7.1.

Table 7.1 CIP Summary Sheet

Capital Improvement Projects Summary Sheet (cont.)				Priority		
#	**Project Name**	**Total Project Cost 2013**	**Clackamas County Share**	**High 0-5 years**	**Medium 6-10 years**	**Low 11-20 years**
1	N Baker Dr.	$180,000		**X**		
2	NW 10th Ave. from N Locust St. to N Pine St.	$1,330,000	$801,000	**X**		
3	SE Hazeldell Way	$90,000		**X**		
4	SW 13th Ave near Canby High School	$30,000		**X**		
5	UIC E-8 and E-11 Decommission	$50,000		**X**		
6	NW 2nd Ave and N Ivy St. UIC Decommission	$40,000		**X**		
7	Cinema Parking Lot and NW 1st and Ivy St UIC Decommission	$40,000		**X**		
8	S Ivy St	$730,000	$730,000		**X**	
9	N Maple St. at Maple St. Park	$30,000			**X**	
10	N Maple St. and NW 34th Pl.	$30,000			**X**	
11	NW 13th Ave from N Ash St. to N Birch St.	$30,000			**X**	
12	NW 9th Ave from N Ash St. to N Cedar St.	$420,000			**X**	
13	N Knights Bridge Rd	$130,000			**X**	

Capital Improvement Projects Summary Sheet (cont.)				Priority		
#	Project Name	Total Project Cost 2013	Clackamas County Share	High 0-5 years	Medium 6-10 years	Low 11-20 years
14	NW 2nd Ave from N Cedar St. to NW Baker Dr..	$690,000			X	
15	NW 3rd Ave from N Cedar St. to N Holly St.	$670,000			X	
16	N Holly St.	$310,000			X	
17	N Juniper St. and NE 5th Ave	$30,000				X
18	N Alder St. and N Baker St.	$30,000				X
19	N Cedar St.	$10,000				X
20	S Pine St. and NSE 2nd Ave	$30,000				X
20	Police Station/NW 3rd Ave Pond	$30,000				X
21	Fish Eddy Wetland Flow Monitoring	$30,000				X
22	Fish Eddy Wetland	$670,000				X
23	Knight's Bridge Runoff Treatment	$50,000				X
	TOTAL	**$5,680,000**	**$1,531,000**	**7 Projects**	**9 Projects**	**8 Projects**
	Additional Costs for Budgeting Purposes					
25	Comprehensive Survey of Existing System	$10,000/yr		X		
26	Operation and Maintenance (O&M) Manual	$30,000		X		
27	System Flow Monitoring	$10,000/yr		X		