



**City of Watsonville**  
**Quick Reference Guide To**  
**Stormwater Post Construction Requirements**

**A. Detached Single Family Performance Tier**

	Tier
≥2,500 SF of new and replaced; < 15,000 SF of net Impervious =	<b>1</b>
≥15,000 SF of net impervious; <22,500 SF new and replaced =	<b>3</b>
≥22,500 SF new and replaced =	<b>4</b>

**B. Multi-Family, Commercial, Industrial, and Public Facilities**

≥2,500 SF of new and replaced; <5,000 SF of net Impervious =	<b>1</b>
≥5,000 SF of net impervious; <15,000 SF of new and replaced =	<b>2</b>
≥15,000 but <22,500 SF of new and replaced impervious area =	<b>3</b>
≥22,500 SF new and replaced =	<b>4</b>

Note: Net Impervious Area = (Replaced Impervious Area + New Impervious Area) - Reduced Impervious Area Credit

**C. BMP Requirements** (Locate your WMZ using the map on 2nd sheet)

WMZ	Tier 1 - BMP & Runoff Reduction	Tier 2 - Water Quality	Tier 3 - Runoff Retention	Tier 4 - Peak Management
<b>1</b>	Implement Site Design Measures	Provide Volume or Flow Based Treatment	Retain 95 <sup>th</sup> - 24hr Rainfall	Peak Flow Control For 2 and 10 Year Storms
<b>4</b>	Implement Site Design Measures	Provide Volume or Flow Based Treatment	Retain 95 <sup>th</sup> - 24hr Rainfall	Not Required

Note: 85<sup>th</sup> Percentile 24-hour rainfall depth = 0.8" and 95<sup>th</sup> Percentile 24-hour rainfall depth = 1.3"

**D. Sample BMPs** (These are just a few typical samples, other options maybe available)

Tier 1 : Permeable paver driveways, rain gardens, downspout disconnect, and dry wells.

Tier 2 : Bioretention areas, retention basins, and media filters.

Tier 3 : Bioretention areas, retention basins, and infiltration chambers.

Tier 4 : Detention ponds, bioretention basins, and underground storage cisterns.

**E. Reporting Requirements**

Tier	Simple Stormwater Control Plan	Stormwater Control Plan	Operation & Maintenance Plan	Maintenance Agreement
<b>1</b>	Required	-	-	-
<b>2</b>	-	Required	Required	Required
<b>3</b>	-	Required	Required	Required
<b>4</b>	-	Required	Required	Required

F. Watershed Management Zone Map

