

# City of Santa Cruz

## Performance Requirement No. 1 Implementation Report

### Summary of Annual Implementation Statistics

The City began enforcing the new Post-Construction Requirements on March 6, 2014. Since March 2014, there have been 8 residential projects subject to Tier 1 of the PCRs, 4 commercial projects subject to Tier 1 and 1 commercial project subject to Tier 2 that received their building permit during the fiscal year. One residential Tier 1 project and one commercial Tier 1 project received their notice of completion during the fiscal year.

The City requires LID site design on all residential development and remodeling projects, including projects below the Tier 1 threshold. During the fiscal year 2014-15, there were a total of 45 building permit applications that triggered LID requirements. Thirty-four (34) of those building permits were for residential projects. Fifteen (15) residential development projects triggered the Tier 1 threshold. Eleven (11) commercial building permit applications triggered LID review, including five Tier 1 projects, one Tier 2 project (with 3 separate building permits), and two Tier 4 projects.

Fiscal Year	Permit Type	Status	Number of applications with LID review	Below Tier 1, LID req.	Tier 1	Tier 2	Tier 3	Tier 4	PCRs not applicable*
2014-15	BLDG Residential	Under review	6	4	2	0	0	0	0
		Issued	28	14	13	0	0	0	0
		Finalized	1	1	0	0	0	0	0
		<b>Total</b>	<b>34</b>	<b>19</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	BLDG Commercial	Under review	4	0	1	0	0	2	1
		Issued	6	0	3	3 <sup>1</sup>	0	0	0
		Finalized	1	0	1	0	0	0	0
<b>Total</b>		<b>11</b>	<b>0</b>	<b>5</b>	<b>3<sup>1</sup></b>	<b>0</b>	<b>2</b>	<b>1</b>	

\*Projects that received planning approval prior to March 2014.

<sup>1</sup>Three separate building permits for one development project

The following table shows the different types of LID BMPs being implemented on new development and remodel projects. The report indicates that nearly all projects implement downspout disconnection and many projects also implement design measures such as directing runoff from impervious surfaces to landscaping, utilizing porous pavement materials, and creating vegetated swales. Bioretention is implemented more frequently on commercial projects that have to meet additional PCR requirements.

Fiscal Year	LID Design or Structure Implemented						
	Disconnect downspouts	Impervious surface runoff to landscape	Permeable pavers /material	Bioretention	Detention Basin	Vegetated swale	Infiltration trench
2014-15	41	18	21	9	0	17	6

A sample LID checklist for residential projects and a sample checklist for commercial projects are attached.

### Appendix A

## Storm Water and Low Impact Development Assessment (LID) Checklist Single-Family Home Projects

#### SECTION 1. Project Information

Project Address: ~~210 Gatchell Street~~

APN#: ~~00321232~~

Project is a:

New development

Remodel

#### Proposed Development Area and Impervious Area:

Parcel Area: 5748 sf, 0.132 acres

Existing impervious surface area (pavement and buildings): 3966 sq ft

Amount of new impervious surface area that will be created: 451 sq ft

Amount of impervious surface area that will be replaced: 0 sq ft

Post-project impervious surface area: 4417 sq ft

#### SECTION 2. Site planning and LID design measures

*LID design measures shall be clearly marked on site plans*

Check applicable box and provide short description of measure and location

Conserve natural areas, riparian areas and wetlands

Description: NA

Concentrate improvements on the least-sensitive portions of the site and minimize grading

Description: NO GRADING

Direct roof runoff into cisterns or rain barrels

Description: \_\_\_\_\_

Direct roof downspouts to landscaped areas or rain gardens

Description: DOWNSPOUTS TO ROCK FILLED SIMPS

Use pervious pavement (pervious concrete or asphalt, turf block, crushed aggregate, etc.)

Description: NO NEW PAVED AREAS

Disperse runoff from paved areas to adjacent pervious areas

Description: \_\_\_\_\_

## APPENDIX A STORM WATER AND LOW-IMPACT DEVELOPMENT BMP REQUIREMENT WORKSHEET

### How to Use This Worksheet

The City's Storm Water BMP requirements are based on project type, proposed impervious area, and location within the watershed. This worksheet was developed to help permit applicants determine and meet storm water BMP requirements applicable to a proposed development or redevelopment

- 1 - Download this fillable form online at [www.cityofsantacruz.com/LID](http://www.cityofsantacruz.com/LID)
- 2 - Fill out the Worksheet to determine what stormwater BMP requirements apply to a proposed project
- 3 - Attach Worksheet and additional documentation required as listed in the City Storm Water Best Management Practices for Private and Public Development Projects to plans for review by the Department of Public Works
- 4 - Please contact the Public Works Environmental Project Analyst at 420-5160 if you have any questions on completing the worksheet.

Project Address: XXXXXXXXXX Ave, Santa Cruz, CA 95060 Bldg Permit #: XXXXXXXX

### A - Project Type

Check project type that applies:

- Single Family Home       Multi-family, Commercial, Industrial, Public facilities

Check development type that applies:

- New Development       Redevelopment / Remodel

### B - Proposed Development Area and Impervious Area:

Pre-project impervious surface area:	16593	sq ft
Post-project impervious surface area:	17460	sq ft
Amount of impervious surface area that will be replaced:	3764	sq ft
Amount of new impervious surface area that will be created:	867	sq ft
Reduced Impervious Area Credit:	0	sq ft

**New and Replaced Impervious Area =** 4631 sq ft

**Net Impervious Area =** 4631 sq ft

(Net Impervious Area = Impervious Area created + Impervious Area replaced - Reduced Impervious Area Credit)

### C - Post-Construction BMP Tier requirement:

Check Project Type and Impervious Area (from calculations above) that applies.

**BMP requirements are cumulative** (e.g. a project subject to BMP Tier 3 is also subject to Tiers 1 and 2), permit review fees are not cumulative.

Projects requiring a Stormwater Control Plan will need to involve a civil engineer.

SINGLE-FAMILY HOMES	BMP TIER	Permit Review Fee	Stormwater Control Plan required?
<input type="checkbox"/> Single-family Home with Net Impervious Area < 15,000 sf, please consult Chapter 6A. BMPs for Single-Family Homes on Small Lots	N/A	\$0	No
<input type="checkbox"/> Net Impervious Area ≥ 15,000 sf; New and replaced impervious area < 22,500 sf	3	\$330	Yes
<input type="checkbox"/> New and replaced impervious area ≥ 22,500 sf	4	\$550	Yes
MULTI-FAMILY, COMMERCIAL, INDUSTRIAL, PUBLIC FACILITIES	BMP TIER	Permit Review Fee	Stormwater Control Plan Required?
<input checked="" type="checkbox"/> New and Replaced Impervious Area ≥ 2,500 sf; Net Impervious Area < 5,000 sf	1	\$0	No
<input type="checkbox"/> Net Impervious Area ≥ 5,000 sf; New and Replaced Impervious Area < 15,000 sf	2	\$330	Yes
<input type="checkbox"/> New and Replaced Impervious Area ≥ 15,000 sf but < 22,500 sf	3	\$550	Yes
<input type="checkbox"/> New and replaced impervious area ≥ 22,500 sf	4	\$550	Yes

**If the proposed project is only subject to BMP Tiers 1 or 2, skip to Step F.**

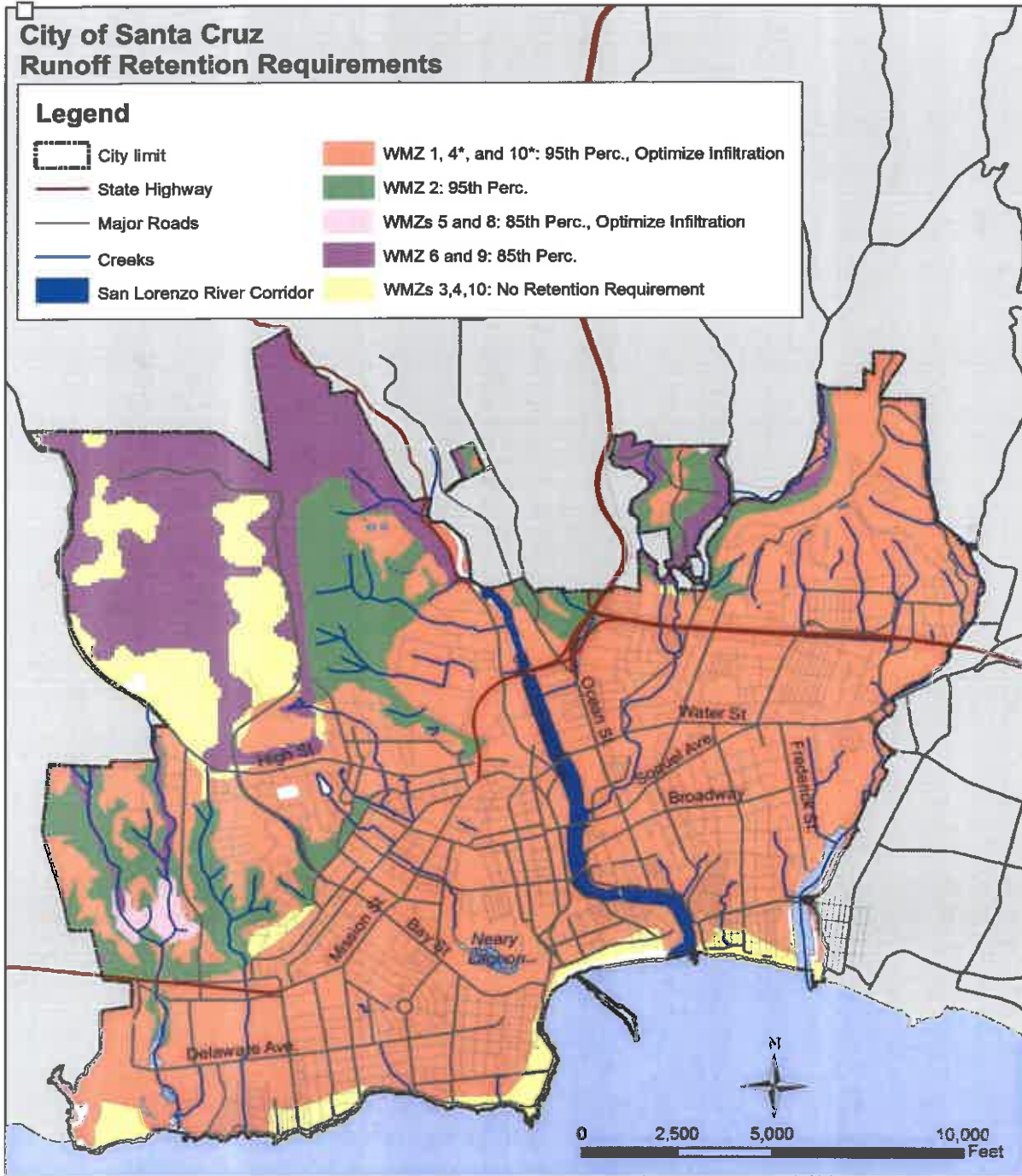
**D - Watershed Management Zones - For projects subject to Tiers 3 Post-Construction BMP requirements only.**

Watershed Management Zones are viewable online on the City of Santa Cruz GIS website at: <http://gis.cityofsantacruz.com/gis/index.html>

**Watershed Management Zones and associated Tier 3 (Runoff Retention) Post-Construction BMP requirements**

If Tier 3 BMP requirements are applicable to the project, check the watershed management zone area where the project is located.

- WMZ 1, and portions of 4, and 10 overlying groundwater basin
- WMZ 2
- WMZ 5 and 8
- WMZ 6 and 9
- WMZ 3, 4 and 10



**E - Special Circumstances - For projects subject to Tiers 3 and 4 Post-Construction BMP requirements only.**

Check if special circumstance applies to the project

- Highly Altered Channel and Intermediate Flow Control Facility
- Urban Sustainability Area

**F - Additional Stormwater BMP Requirements for Multi-family, Commercial and Industrial projects**

Check if additional BMP requirements apply to the project

a) State Construction Activities Storm Water General Permit

- Construction activity resulting in land disturbance of one acre or more, or part of a larger common plan of development

b) Additional Source Control BMP requirements for specific facilities

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Commercial or industrial facility | <input checked="" type="checkbox"/> Parking areas                                    |
| <input type="checkbox"/> Material Storage Areas                       | <input type="checkbox"/> Pools, spas and other water features                        |
| <input type="checkbox"/> Vehicle fueling, maintenance and wash areas  | <input type="checkbox"/> Trash Storage Areas   |
| <input type="checkbox"/> Equipment and accessory wash areas           | <input type="checkbox"/> Restaurants and food processing or manufacturing facilities |
| <input type="checkbox"/> Interior and parking garage floor drains     | <input type="checkbox"/> Miscellaneous drain or wash water                           |

**G - Complete if your project is only subject to Tier 1 Requirements - Site planning and LID design measures.**

LID design measures shall be clearly marked on site plans

Check applicable boxes and provide short description of measure and location

- Conserve natural areas, riparian areas and wetlands

Description: \_\_\_\_\_

- Concentrate improvements on the least-sensitive portions of the site and minimize grading

Description: \_\_\_\_\_

- Direct roof runoff into cisterns or rain barrels

Description: \_\_\_\_\_

- Direct roof downspouts to landscaped areas or rain gardens

Description: Most downspouts directed to landscape.

- Use pervious pavement (pervious concrete or asphalt, turf block, crushed aggregate, etc.)

Description: \_\_\_\_\_

- Disperse runoff from paved areas to adjacent pervious areas

Description: \_\_\_\_\_



**CITY OF SANTA CRUZ  
PUBLIC WORKS DEPARTMENT  
Storm Water BMPs and LID  
07/01/2014 to 07/01/2015**

Permit	Address	Parcel Sqft	Type	Applied Date	Status	Final Date	Roof Runoff/Downspouts	Permeable Material/Paver	Bio-Retention Facilities	Retention/Det. Basin	Runoff-Impervious Surface	Swale Bio / Veg	Infiltration Trenches
B14-0280	ROCKY RD	10,019	BLDG RESIDENTIAL	07/10/2014	APPROVED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0281	DE LAVEAGA PARK RD	8,799	BLDG RESIDENTIAL	07/10/2014	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0282	DE LAVEAGA PARK RD	6,665	BLDG RESIDENTIAL	07/10/2014	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0312	MISSION ST	89,646	BLDG COMMERCIAL	07/16/2014	APPROVED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0333	BIXBY ST	4,617	BLDG RESIDENTIAL	07/28/2014	UNDER REVIEW		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0341	MORA ST	28,575	BLDG COMMERCIAL	08/11/2014	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1:				Trash Enclosure:						
	Maint Agreement/Date: Yes 09/17/2014		Structural Control 2:				LID Measures: LID Requir						
G14-0004	BEACH ST	3,528	BLDG COMMERCIAL	08/21/2014	FINALED	05/05/2015	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0364	FAIRVIEW PL	15,290	BLDG RESIDENTIAL	08/25/2014	FINALED	08/20/2015	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						



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B14-0398	4TH AVE	7,928	BLDG RESIDENTIAL	09/23/2014	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0408	BEACH ST	71,003	BLDG COMMERCIAL	09/29/2014	ISSUED		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0444	121 4TH AVE	6,316	BLDG RESIDENTIAL	10/16/2014	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0447	MORA ST BLD 1	28,575	BLDG COMMERCIAL	10/21/2014	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1:				Trash Enclosure:						
	Maint Agreement/Date: Yes 09/17/2014		Structural Control 2:				LID Measures: LID Requir						
B14-0449	MORA ST BLD 2	28,575	BLDG COMMERCIAL	10/21/2014	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1:				Trash Enclosure:						
	Maint Agreement/Date: Yes 09/17/2014		Structural Control 2:				LID Measures: LID Requir						
B14-0493	BRONSON ST	5,750	BLDG RESIDENTIAL	12/02/2014	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0494	BRONSON ST	5,750	BLDG RESIDENTIAL	12/02/2014	UNDER REVIEW		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0497	DUFOUR ST	6,882	BLDG RESIDENTIAL	12/03/2014	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						



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Permit	Address	Parcel Sqft	Type	Applied Date	Status	Final Date	Roof Runoff/Downspouts	Permeable Material/Paver	Bio-Retention Facilities	Retention/Det. Basin	Runoff-Impervious Surface	Swale Bio / Veg	Infiltration Trenches
B14-0498	KING ST	6,708	BLDG RESIDENTIAL	12/04/2014	APPROVED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B14-0511	OXFORD WAY	6,229	BLDG RESIDENTIAL	12/15/2014	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0016	ENGLISH DR	12,632	BLDG RESIDENTIAL	01/20/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0025		0	BLDG COMMERCIAL	01/28/2015	WITHDRAWN	07/28/2015	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0027	SPRING ST	7,710	BLDG RESIDENTIAL	01/28/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0045	PACIFIC AVE	34,674	BLDG COMMERCIAL	02/03/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1: Media Filtration				Trash Enclosure:						
	Maint Agreement/Date: Yes 06/16/2015		Structural Control 2:				LID Measures: LID Requir						
B15-0049	WOODROW AVE	5,619	BLDG RESIDENTIAL	02/05/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0054	PACIFIC AVE	19,297	BLDG COMMERCIAL	02/10/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Proj >= 1 acre: No		Structural Control 1: Oil/Grit Separator				Trash Enclosure:						
	Maint Agreement/Date: Yes		Structural Control 2:				LID Measures: LID Requir						





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Permit	Address	Parcel Sqft	Type	Applied Date	Status	Final Date	Roof Runoff/Downspouts	Permeable Material/Paver	Bio-Retention Facilities	Retention/Det. Basin	Runoff-Impervious Surface	Swale Bio / Veg	Infiltration Trenches
B15-0056	JOHN ST	6,665	BLDG RESIDENTIAL	02/11/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0061	7 ESCALONA DR	6,011	BLDG RESIDENTIAL	02/17/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0057	313 RIVERSIDE AVE Proj >= 1 acre: Yes Maint Agreement/Date: Yes	16,988	BLDG COMMERCIAL	03/04/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0087	PENNSYLVANIA AVE A	7,492	BLDG RESIDENTIAL	03/04/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0088	PENNSYLVANIA AVE	7,492	BLDG RESIDENTIAL	03/04/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0089	PENNSYLVANIA AVE B	7,492	BLDG RESIDENTIAL	03/04/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0099	VISTA BRANCFORTE	8,973	BLDG RESIDENTIAL	03/11/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0105	11 N PACIFIC AVE	20,735	BLDG COMMERCIAL	03/12/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						



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Permit	Address	Parcel Sqft	Type	Applied Date	Status	Final Date	Roof Runoff/Downspouts	Permeable Material/Paver	Bio-Retention Facilities	Retention/Det. Basin	Runoff-Impervious Surface	Swale Bio / Veg	Infiltration Trenches
B15-0138	FAIRVIEW PL	6,665	BLDG RESIDENTIAL	04/02/2015	UNDER REVIEW		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0142	BRONSON ST	5,750	BLDG RESIDENTIAL	04/07/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0182	GOSS AVE	10,280	BLDG RESIDENTIAL	05/04/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0188	MYRTLE ST	7,492	BLDG RESIDENTIAL	05/06/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0189	MYRTLE ST	7,492	BLDG RESIDENTIAL	05/06/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0202	BAY ST	8,189	BLDG RESIDENTIAL	05/12/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0203	SPRING ST	10,062	BLDG RESIDENTIAL	05/12/2015	APPROVED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0213	LIGHTHOUSE AVE	6,795	BLDG RESIDENTIAL	05/18/2015	ISSUED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						



**CITY OF SANTA CRUZ  
PUBLIC WORKS DEPARTMENT  
Storm Water BMPs and LID  
07/01/2014 to 07/01/2015**

Permit	Address	Parcel Sqft	Type	Applied Date	Status	Final Date	Roof Runoff/Downspouts	Permeable Material/Paver	Bio-Retention Facilities	Retention/Det. Basin	Runoff-Impervious Surface	Swale Bio / Veg	Infiltration Trenches
B15-0233	MARNELL AVE	7,187	BLDG RESIDENTIAL	05/27/2015	APPROVED		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0241	EMELINE AVE	6,578	BLDG COMMERCIAL	06/01/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0259	UNION ST	6,839	BLDG RESIDENTIAL	06/09/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0272	SAN LORENZO BLVD	6,708	BLDG RESIDENTIAL	06/15/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0273	SAN LORENZO BLVD	6,708	BLDG RESIDENTIAL	06/15/2015	UNDER REVIEW		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
APP15-0031	CENTER ST	47,785	BLDG RESIDENTIAL	06/16/2015	WITHDRAWN	11/06/2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						
B15-0284	GETCHELL ST	5,750	BLDG RESIDENTIAL	06/23/2015	ISSUED		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			Structural Control 1:				Trash Enclosure:						
			Structural Control 2:				LID Measures: LID Requir						

**Total # of Permits Printed = 47**