



# **City of Milpitas**

## **Municipal Regional Stormwater Permit**

### **Annual Report FY 2015-2016**

**September 30, 2016**



# City of Milpitas

## Engineering Department

455 E. Calaveras Boulevard, Milpitas CA 95035

September 30, 2016

Mr. Bruce H. Wolfe  
Executive Officer  
San Francisco Bay Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

**Subject: City of Milpitas**  
FY 2015-2016 Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by City of Milpitas pursuant to Permit Provision C.17.a of the Municipal Regional Stormwater NPDES Permit (MRP), Order R2-2015-0049, NPDES Permit No CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board. The Annual Report provides documentation of activities conducted during FY 2015-2016 and consists of the following:

- A. Certification Statement
- B. Annual Report Form
  - Table of Contents
  - Completed Annual Report Form: Sections 1-15
- C. Appendix
  - Table of Contents
  - Appendices

Please contact me at 408-586-3325 regarding any questions or concerns.

Very truly yours,

Judy Chu, PE  
Assistant City Engineer  
Engineering Department  
City of Milpitas



**ATTACHMENT B**

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Section 1 – Permittee Information

Background Information					
<b>Permittee Name:</b>	City of Milpitas				
<b>Population:</b>	75,521				
<b>NPDES Permit No.:</b>	CAS612008				
<b>Order Number:</b>	R2-2015-0049				
<b>Reporting Time Period (month/year):</b>	July 2015 through June 2016				
<b>Name of the Responsible Authority:</b>	Thomas C. Williams			<b>Title:</b>	City Manager
<b>Mailing Address:</b>	455 E. Calaveras Blvd.				
<b>City:</b>	Milpitas	<b>Zip Code:</b>	95035	<b>County:</b>	Santa Clara
<b>Telephone Number:</b>	(408) 586-3000		<b>Fax Number:</b>	(408) 586-3056	
<b>E-mail Address:</b>	twilliams@ci.milpitas.ca.gov				
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Judy Chu			<b>Title:</b>	Assistant City Engineer
<b>Department:</b>	Engineering				
<b>Mailing Address:</b>	455 E. Calaveras Blvd.				
<b>City:</b>	Milpitas	<b>Zip Code:</b>	Santa Clara	<b>County:</b>	Santa Clara
<b>Telephone Number:</b>	(408) 586-3325		<b>Fax Number:</b>	(408) 586-3013	
<b>E-mail Address:</b>	jchu@ci.milpitas.ca.gov				

**Section 2 - Provision C.2 Reporting Municipal Operations**

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

The City of Milpitas Corporation Yard was inspected in FY15-16 twice: once for hazardous materials storage and once before the 2015 wet season with cleanup of light debris around catch basins. All weeds at City-owned medians and islands were pulled by hand or cut-back with machinery by a contractor. The City of Milpitas has one full trash capture device at Wrigley-Ford Pump Station. This device was inspected January 7, 2016 and found operational. Refer to the C.2 Municipal Operations section of the Program's FY 15-16 Annual Report for a description of activities implemented at the countywide level.

**C.2.a. ► Street and Road Repair and Maintenance**

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

<b>Y</b>	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
<b>Y</b>	Control of concrete slurry and wastewater, asphalt, pavement cutting, and other street and road maintenance materials and wastewater from discharging to storm drains from work sites.
<b>Y</b>	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:

City required contractors and Public Works staff to follow BMPs on all Public Works projects. Public Works staff is trained to follow municipal maintenance BMPs through the use of "tailgate talks" that are given before work begins on each project and periodically throughout a project to convey reminders and share ideas for effective cleanup as the project is under construction.

**C.2.b. ► Sidewalk/Plaza Maintenance and Pavement Washing**

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

<b>Y</b>	Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
<b>Y</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:  
 There was no pavement washing in FY15-16 due to prohibition of this activity in the Drought Ordinance.

**C.2.c. ► Bridge and Structure Maintenance and Graffiti Removal**

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

<b>Y</b>	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
<b>Y</b>	Control of discharges from graffiti removal activities
<b>Y</b>	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
<b>Y</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
<b>Y</b>	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
<b>Y</b>	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments:  
 Standard practice is to paint over graffiti with hand rollers and a drop cloth below the area to be painted. Sprayers are not used. For bridge and structural maintenance work, Public Works staff is trained and reminded to follow municipal maintenance BMPs with the use of "tailgate talks" as explained in the comments of C.2.a.

C.2.e. ► Rural Public Works Construction and Maintenance	
Does your municipality own/maintain rural <sup>1</sup> roads:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If your answer is <b>No</b> then skip to <b>C.2.f.</b>	
Place a <b>Y</b> in the boxes next to activities where applicable BMPs were implemented. If not applicable, type <b>NA</b> in the box and provide an explanation in the comments section below. Place an <b>N</b> in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.	
<b>Y</b>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
<b>Y</b>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
<b>Y</b>	No impact to creek functions including migratory fish passage during construction of roads and culverts
<b>Y</b>	Inspection of rural roads for structural integrity and prevention of impact on water quality
<b>Y</b>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
<b>N/A</b>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
<b>N/A</b>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings
Comments including listing increased maintenance in priority areas: During FY15-16, the City did not construct any new rural roads or repair or perform major maintenance on existing rural roads. Minor maintenance consisted of vegetation abatement which was completed by a Public Works crew by pulling weeds and pruning trees. The SCVWD and Dept. of Fish & Game are responsible for maintenance of rural roads adjacent to streams and riparian habitat. The City does not have any unpaved roads.	

<sup>1</sup>Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation			
Place an <b>X</b> in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a <b>Stormwater Pollution Prevention Plan (SWPPP)</b> for the Corporation Yard(s)		
Place an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type <b>NA</b> in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: The car wash at the Corporation Yard uses a collection and filtration system to recycle car wash water.			
If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
City of Milpitas Corporation Yard, 1265 N. Milpitas Blvd.	03/16/16	Some chemical sprays ready for waste hauling were stored in lockers.	Hazardous materials for waste hauling are now stored on pallets with double containment in 55 gallon drums.
City of Milpitas Corporation Yard, 1265 N. Milpitas Blvd.	10/13/15	Light cleaning of small amounts of debris and weeding around catch basins was needed.	Sweeping and weeding around catch basins occurred.

Section 3 - Provision C.3 Reporting New Development and Redevelopment

**C.3.a. ► New Development and Redevelopment Performance  
Standard Implementation Summary Report**

(For FY 15-16 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).

Summary:

▪ **(1) Municipality's legal authority to implement C.3;**

The City of Milpitas, as a general law city, has legal authority to implement the MRP C3 provision requirements through its police powers by enacting local planning and land use regulations. As required by State law, the City has a general plan that guides community decisions that will affect the future location of housing, business, industry, roads, parks, and other land uses, protect the public from noise and other environmental hazards, and conserve natural resources. The city council, upon recommendation of the planning commission, has authority to carries out its general plan through its zoning, subdivision and other ordinances.

- Milpitas Zoning Ordinance – This ordinance establishes various districts within the City, and appropriate regulations for each district regarding building type, height and bulk, businesses, land uses, and required open spaces  
[http://library.municode.com/HTML/16491/level2/TITXIZOPLAN\\_CH10ZO.html](http://library.municode.com/HTML/16491/level2/TITXIZOPLAN_CH10ZO.html).
- Milpitas Ordinance 239 – The City's Stormwater and Urban Runoff Ordinance gives the City authority to regulate activities and treatment systems to protect stormwater quality for the purpose of complying with the city's stormwater permit  
<http://library.municode.com/index.aspx?clientId=16491&stateId=5&stateName=California>.
- Milpitas Ordinance 66.3 – The City's Standard Specifications Ordinance adopted the "Engineering Guidelines" with a comprehensive section on Stormwater Quality Protection requirements to comply with the MRP C3 provision.

▪ **(2) Municipality's development review and permitting procedures, including use of conditions of approval or other enforceable mechanisms;**

The City's Planning Commission and City Council development review process and approval process is described in Section 64 of the City's zoning ordinance [http://library.municode.com/HTML/16491/level3/TITXIZOPLAN\\_CH10ZO\\_S64DEREPR.html](http://library.municode.com/HTML/16491/level3/TITXIZOPLAN_CH10ZO_S64DEREPR.html). The City's administrative review process to prepare projects for approval is defined by the Engineering Guidelines and Ordinance 239.

Model conditions of approval have been incorporated into the engineering guidelines for stormwater quality protection. Additionally, all projects that require development permits are conditioned with standard general condition of approval summarized as follows:  
The developer shall comply with Regional Water Quality Control Board's requirements for post construction treatments and implement the following:

- Prior to site development permit approval by planning commission, developer shall submit a Storm Water Control Plan package for review and approval.
- At the time of building permit plan check submittal, the developer shall submit a "final" Storm Water Control Plan and Report. Site grading, drainage, landscaping and building plans shall be consistent with the approved Storm Water Control Plan. The Plan

and Report shall be prepared by a licensed Civil Engineer and shall be certified that measures specified in the report meet the MRP and the Regional Water Quality Control Board (RWQCB) Order, and all measures shall be implemented as part of the site improvements.

- Prior to issuance of Certificate of Occupancy, the developer shall submit a Storm Water Control Operation and Maintenance (O&M) Plan, acceptable to the City, describing operation and maintenance procedures needed to insure that treatment BMPs and other storm water control measures continue to work as intended and do not create a nuisance (including vector control). The treatment BMPs shall be maintained for the life of the project. The storm water control operation and maintenance plan shall include the applicant's signed statement accepting responsibility for maintenance until the responsibility is legally transferred.
- Developer shall include in the approved CC&R, language in regard to providing the City with an annual inspection report of the Storm Water Control Plan post construction compliance with the NPDES requirements. If the City does not receive the report, City will conduct the field inspection and report, and the developer and its successor shall be responsible to pay all associated costs
- Prior to Final occupancy, the developer shall execute and record an O&M Agreement with the City for the operation, maintenance and annual inspection of the C.3 treatment facilities.
- **(3) How water quality effects and mitigation measures are addressed in environmental reviews (e.g., CEQA);**  
All development projects are evaluated for project impacts including stormwater quality, and mitigation as part of the Initial Study, under CEQA. Based on this evaluation, projects are mandated to mitigate any impacts that are significant.
- **(4) C.3 training for appropriate departments**  
Milpitas staff attend the C.3 and Green Infrastructure workshops conducted by SCVURPPP.
- **(5) Outreach/education efforts to staff, developers, contractors, construction site operators and owner/builders;**  
The Planning Department reviews permanent stormwater treatment requirements with developers and their design engineers at the initial project application informational review. The Building Department reviews the construction-phase stormwater protection requirements at the construction kickoff meeting with the developers and their contractors. The City has posted guidance including a C3 Handbook and the Engineering Guidelines on the City's web site and makes various fact sheets available to the public at the Permit Center Counter.
- **(6) How your municipality encourages site design measures at unregulated projects subject to Planning/Building Department review;**  
During plan review, unregulated projects are encouraged to provide site design measures for stormwater treatment in landscape areas.
- **(7) How your municipality encourages source control measures at unregulated projects subject to Planning/Building Department review;**  
During plan review, unregulated projects are encouraged to provide source control measures for stormwater treatment in landscape areas.

- **(8) General Plan revisions (if needed) to integrate water quality/watershed protection with water supply, flood protection, habitat protection, groundwater recharge, and other sustainable development principles and policies. Include dates of General Plan revisions.**

The City's General Plan integrates water quality and watershed protection with sustainable development principles and policies. These policies include:

- Assure reasonable protection of beneficial uses of creeks and South San Francisco Bay, and protect environmentally sensitive areas.
- Comply with regulatory requirements pertaining to water quality.
- Continuously improve implementation of stormwater pollution-prevention activities.
- Mitigate the effects that land development can have on water quality.
- Protect and enhance the quality of water resources in the Planning area.
- Promote conservation and efficiency in the use of water.

A comprehensive update of the City's General Plan was completed in 1994. Further amendments have been made every few years after. A January 2002 update incorporated the Midtown Specific Plan and included revisions to the General Plan land use map and text for consistency between these documents. A 2008 update incorporated the Transit Area Specific Plan for transit-oriented development around the VTA Light Rail and BART transit hub near the Great Mall. A 2010 update revised planning estimates and coordinated boundaries between the specific plans <http://www.ci.milpitas.ca.gov/planning-documents/general-plan/>

#### C.3.b.iv.(2) ► Regulated Projects Reporting

See attached table C.3.b.iv.(2).

#### C.3.c.ii ► Design Specifications for Pervious Pavement Systems

(For FY 2015-16 Annual Report only). Submit design specifications for pervious pavement systems that have been developed and adopted on a regional or countywide basis. If design specifications have been adopted and are contained in a Countywide stormwater handbook, include a reference to the handbook.

Summary:

The City of Milpitas is following the design specifications included in the SCVURPPP C.3 Stormwater Handbook, revised June 2016. The SCVURPPP Management Committee adopted the revised SCVURPPP C.3 Handbook on June 16, 2016. It is posted at [http://www.scvurppp-w2k.com/nd\\_wp.shtml](http://www.scvurppp-w2k.com/nd_wp.shtml)

**C.3.e.iv. ► Alternative or In-Lieu Compliance with Provision C.3.c.**

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Comments (optional):				

**C.3.e.v ► Special Projects Reporting**

1. In FY 2015-16, has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
2. In FY 2015-16, has your agency granted final discretionary approval to a Special Project? If yes, include the project in both the <b>C.3.b.iv.(2)</b> Table, and the <b>C.3.e.v.</b> Table.	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If you answered "Yes" to either question, 1) Complete Table C.3.e.v. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.  See completed Table C.3.e.v and narrative discussion of 100% LID Infeasibility				

**C.3.h.v.(2) ► Reporting Newly Installed Stormwater Treatment Systems and HM Controls (Optional)**

On an annual basis, before the wet season, provide a list of newly installed (installed within the reporting year) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. The list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.
See attached Table <b>C.3.h.v.(2)</b> for list of newly installed Stormwater Treatment Systems/HM Controls.

**C.3.h.v.(3)(a) –(c) and (f) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting**

<b>Option 1 – Reporting Site Inspections</b>	<b>Number/Percentage</b>
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the previous fiscal year (FY14-15)	<b>12</b>
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the reporting period (FY 15-16)	<b>24</b>
Total number of Regulated Projects (including offsite projects, and Regional Projects) for which O&M verification inspections were conducted during the reporting period (FY 15-16)	<b>3</b>
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 15-16)	<b>25%<sup>2</sup></b>
<b>Option 2 – Reporting Stormwater Treatment System Inspections</b>	
Total number of stormwater treatment and HM systems in your agency's database or tabular format at the end of the previous fiscal year (FY 14-15)	N/A
Total number of stormwater treatment systems in your agency's database or tabular format at the end of the reporting period (FY 15-16)	N/A
Total number of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	N/A
Percentage of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	% <sup>3</sup>

<sup>2</sup> Based on the number of Regulated Projects in the database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

<sup>3</sup> Based on the number of stormwater treatment and HM systems database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

**C.3.h.v.(3)(d)-(e) ► Installed Stormwater Treatment Systems  
Operation and Maintenance Verification Inspection Program  
Reporting**

Provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:

For FY14-15 the problem with inspections was with the difficulty reaching property owners / managers. All of the five (5) developments inspected (two initial inspections and three O&M inspections) in FY 14-15 had changed ownership. Once ownership was established, which took considerable research time, it was found that there were no O&M plans and no maintenance records on the sites. It took considerable time to confirm developments had found or established their O&M plans. The three (3) sites where O&M inspections were conducted had deficiencies with O&M record keeping. This was handled without citation because letters were sent seeking compliance which was achieved in each case.

For FY15-16 there was improvement with administrative staff tracking of developments, and ownership changes, for inspection staff. For the three (3) O&M inspections this year the common problem remains keeping maintenance records or not doing any maintenance at all (two (2) were cited for this). For each of these inspections, none of the property owners / managers responded to the inspector's invitation to join him on the inspection of their property. The City issued letters requesting O&M Records in May 2016. The requested O&M information was received by May/June 2016.

Provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).

The City will include a provision in the CC&R referencing the separately recorded O&M document, as part of the project conditions of approval.

**C.3.i. ► Required Site Design Measures for Small Projects and  
Detached Single Family Home Projects**

On an annual basis, discuss the implementation of the requirements of Provision C.3.i, including ordinance revisions, permit conditions, development of standard specifications and/or guidance materials, and staff training.

Summary:

BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Permittees. We have modified local ordinances/policies/procedures and forms/checklists to require all applicable projects approved after December 1, 2012 to implement at least one of the site design measures listed in Provision C.3.i.

**C.3.j.i.v.(d) ► Green Infrastructure Outreach**

On an annual basis, provide a summary of your agency's outreach and education efforts pertaining to Green Infrastructure planning and implementation.

Summary:

SCVURPPP staff conducted a training on Green Infrastructure planning and implementation for Milpitas staff on August 2, 2016. Staff from Engineering (Engineering Dept.: CIP/Design & Construction, Utility Engineering, Land Development, and; Planning Dept.) attended this training. Please refer to the SCVURPPP FY 15-16 Annual Report for a summary of outreach efforts implemented by the Program.

**C.3.j.ii.(2) ► Early Implementation of Green Infrastructure Projects**

On an annual basis, submit a list of green infrastructure projects, public and private, that are already planned for implementation during the permit term and infrastructure projects planned for implementation during the permit term that have potential for green infrastructure measures. Include the following information:

- A summary of planning or implementation status for each public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. (see C.3.j.ii.(2) Table B - Planned Green Infrastructure Projects).
- A summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. For any public infrastructure project where implementation of green infrastructure measures is not practicable, submit a brief description of the project and the reasons green infrastructure measures were impracticable to implement (see C.3.j.ii.(2) Table A - Public Projects Reviewed for Green Infrastructure).

Background Information:

The City of Milpitas is using the BASMAA "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Program Projects" (May 6, 2016) for guidance on identifying and reviewing potential green infrastructure projects.

Summary of Planning or Implementation Status of Identified Projects:

See attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B for the required information.

**C.3.j.iii.(2) ▶ Participate in Processes to Promote Green Infrastructure**

On an annual basis, report on the goals and outcomes during the reporting year of work undertaken to participate in processes to promote green infrastructure.

**Please refer to the SCVURPPP FY 15-16 Annual Report for a summary of efforts conducted to help regional, State, and federal agencies plan, design and fund incorporation of green infrastructure measures into local infrastructure projects, including transportation projects.**

**C.3.j.iv.(2) ▶ Tracking and Reporting Progress**

On an annual basis, report progress on development and implementation of methods to track and report implementation of green infrastructure measures and provide reasonable assurance that waste load allocations for TMDLs are being met.

**Please refer to the SCVURPPP FY 15-16 Annual Report for a summary of methods being developed to track and report implementation of green infrastructure measures.**

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period**

Project Name Project No.	Project Location <sup>10</sup> , Street Address	Name of Developer	Project Phase No. <sup>11</sup>	Project Type & Description <sup>12</sup>	Project Watershed <sup>13</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre-Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post-Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )
<b>Private Projects</b>											
McCarthy Ranch Industrial Park APN# 220-29-036; 220-30-037	Address - 625 North McCarthy Blvd Cross Street - Ranch Drive	McCarthy Ranch/Jim Foley	1 of 1	Type - Industrial Redevelopment Description – Construction of five industrial buildings	Coyote Creek	44.2	44.2	1,488,876	88,120	88,120	1,576,996
1 Hanson Court APN# 3 022-31-020	Address – Hanson Court and North Milpitas Blvd	Tony Perfetto, Robert A. Karn & Associates, Inc.	1 of 1	Type – Industrial Redevelopment Description – Redevelop an existing concrete yard into a self-storage site	Calera C reek	4.27	4.27	0	153,197	185,876	153,197
Centre Point APN# 086-33-102; 086-33-103	Address – 1646 Centre Point Drive Cross Streets – Montague Expressway and Great Mall Parkway	Summerhill Apartment Communities	1 of 1	Type – Mixed-use Residential Redevelopment Description – Development of 692 apartments and 30,000 sf of retail space	Lower Penitencia Creek	9.8	9.8	0	333,626	361,052	333,626

<sup>10</sup>Include cross streets

<sup>11</sup>If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

<sup>12</sup>Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

<sup>13</sup>State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

<sup>14</sup>All impervious surfaces added to any area of the site that was previously existing pervious surface.

<sup>15</sup>All impervious surfaces added to any area of the site that was previously existing impervious surface.

<sup>16</sup>For redevelopment projects, state the pre-project impervious surface area.

<sup>17</sup>For redevelopment projects, state the post-project impervious surface area.

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period**

Project Name Project No.	Project Location <sup>10</sup> , Street Address	Name of Developer	Project Phase No. <sup>11</sup>	Project Type & Description <sup>12</sup>	Project Watershed <sup>13</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre-Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post-Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )
New Self-storage facility APN# 086-32-020	Address – 985 Montague Expressway Cross Streets – Watson Court and South Milpitas Blvd	Branagh Development, Inc.	1 of 1	Type – Commercial Redevelopment Description – Construction of a new storage facility	Berryessa Creek	4.5	4.5	74,023	91,264	91,264	165,287
Centre Pointe APN# 086-33-086; 086-33-087; 086-33-088; 086-33-089	Address - 1515 Centre Pointe Drive Cross Streets – Centre Pointe Drive and Montague Expressway	D.R. Horton	1 of 1	Type - Residential Redevelopment Description – Construction of 30 three and four story townhome buildings with 241 units, access roads, and open space	Penitencia Creek	10.55	10.55	0	334,055	386,690	334,055
Houret APN# 086-41-009; APN# 086-41-032; APN# 086-41-033; APN# 086-41-034;	Address: 1757 Houret Court; 271, 247, 231 Houret Drive Cross Street – Montague Expressway	The New Home Company	1 of 1	Type – Residential Redevelopment Description – Construction of 114 multi-family units	Lower Penitencia Creek	5.63	5.63	0	195,400	214,300	195,400
Montague Place APN# 092-08-077	Address: 720 Montague Expwy  Cross Street – Gadding Court	Montague Place, LLC	1 of 1	Type – Mixed-use Redevelopment Description – Construction of a single building containing 216 residential units, a parking garage, and a commercial unit	Lower Penitencia Creek	2.35	2.35	0	81,905	88,535	81,905

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period**

Project Name Project No.	Project Location <sup>10</sup> , Street Address	Name of Developer	Project Phase No. <sup>11</sup>	Project Type & Description <sup>12</sup>	Project Watershed <sup>13</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre-Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post-Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )
Milpitas Landmark Towers APN# 086-01-034	Address – 600 Barber Lane  Cross Street – Bellow Drive	BDK Capital, LLC	1 of 1	Type – Mixed-use Redevelopment Description – Construction of two 19-story residential towers over a 4-story parking garage, with supporting retail and offices	Coyote Creek	3	2.77	4,275	113,005	113,005	117,262
Piper Drive APN# 086-32-042; 086-32-043	Address – 1256-1280 Piper Drive Cross Street – Garden Street	KB Home South Bay	1 of 1	Type– Residential Redevelopment Description - Construction of 98 multi-family residential units and 210 apartment units in a multi-story building	Wrigley Creek	5.72	5.72	0	196,500	220,130	196,500
730 & 750 E. Capitol Avenue APN# 086-37-026; 086-37-027;	Address - 730 & 750 E. Capitol Avenue Cross Streets – E. Capitol and Montague	Anton Development	1 of 1	Type – Mixed-use Redevelopment Description – Construction of 582 apartment units and two retail spaces	Lower Penitencia Creek	9.52	9.52	0	284,400	326,000	284,400

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period**

Project Name Project No.	Project Location <sup>10</sup> , Street Address	Name of Developer	Project Phase No. <sup>11</sup>	Project Type & Description <sup>12</sup>	Project Watershed <sup>13</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre-Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post-Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )
<b>Public Projects</b>											
Milpitas Sports Center Sports Field APN# 029-17-010	Address – 1325 East Calaveras Blvd Cross Street – N. Park Victoria Drive	City of Milpitas	1 of 1	Type - Sports field redevelopment Description – Improvements to existing decomposed granite running track grass sports field, two synthetic multi-use fields, and bleachers. Construction of new decomposed granite jogging track	Los Coches Creek	9.78	5.22	184,973	1,303	7,413	191,879
Comments: <b>None</b>											

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period (private projects)**

Project Name Project No.	Application Deemed Complete Date <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification <sup>27</sup>	HM Controls <sup>28/29</sup>
<b>Private Projects</b>										
McCarthy Ranch Industrial Park APN# 220-29-036; 220-30-037	6/15/16	6/15/16	Beneficial landscaping; covers, drains for loading docks, maintenance bays, fueling areas.	Minimize land disturbed; minimize impervious surfaces; cluster structures/pavements; self-treating area; self-retaining area.	Bioretention areas	O&M agreement	2c	NA	No	Not applicable – project located in catchment that is >65% impervious

<sup>18</sup>For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

<sup>19</sup>For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

<sup>20</sup>List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

<sup>21</sup>List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

<sup>22</sup>List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

<sup>23</sup>List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

<sup>24</sup>See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

<sup>25</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

<sup>26</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

<sup>27</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>28</sup>If HM control is not required, state why not.

<sup>29</sup>If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 2) –  
 Projects Approved During the Fiscal Year Reporting Period  
 (private projects)**

Project Name Project No.	Application Deemed Complete Date <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification <sup>27</sup>	HM Controls <sup>28/29</sup>
1 Hanson Court APN# 3 022-31-020	10/27/14	10/28/15	Covered dumpster area, drains to sanitary sewer; storm drain labeling	Other self-retaining area	Bioretention area	O&M agreement	3	NA	No	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area
Centre Point APN# 086-33-102; 086-33-103	10/29/15	05/03/2016	Wash area/racks drain to sanitary sewer; covered dumpster area, drains to sanitary sewer; storm drain labeling	Minimize impervious surfaces; cluster structures/pavement; disconnected downspouts	Bioretention area; Silva Cells with bioretention soil	O&M agreement	2c	NA	No	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area
New Self-storage facility APN# 086-32-020	11/25/15	4/13/16	Beneficial landscaping; maintenance; storm drain labeling	Disconnected downspouts	Bioretention area	O&M agreement	3	NA	Yes	Not applicable – drainage catchment is >65% impervious
Centre Pointe APN# 086-33-086; 086-33-087; 086-33-088; 086-33-089	10/09/15	11/17/15	Covered dumpster area, drain to sanitary sewer; beneficial landscaping; maintenance; storm drain labeling	Minimize impervious surfaces; minimum-impact street or parking lot design; disconnected downspouts; microdetention in landscape	Bioretention area	O&M agreement	3	NA	No	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 2) –  
 Projects Approved During the Fiscal Year Reporting Period  
 (private projects)**

Project Name Project No.	Application Deemed Complete Date <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification <sup>27</sup>	HM Controls <sup>28/29</sup>
Houret APN# 086-41-009; APN# 086-41-032; APN# 086-41-033; APN# 086-41-034;	10/09/15	11/17/15	Covered dumpster area, drain to sanitary sewer; beneficial landscaping; maintenance; storm drain labeling	Minimize impervious surfaces; cluster structures/pavement; other self-treating area; self-retaining area	Bioretention area	O&M agreement	3	NA	Yes	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area
Montague Place APN# 092-08-077	3/04/16	5/03/16	Covered dumpster area, drain to sanitary sewer; maintenance; storm drain labeling	Minimize impervious surfaces; minimum-impact street or parking lot design; cluster structures/pavement	Bioretention area; flow-through planter	O&M agreement	2c	NA	No	Not applicable: total post-project impervious area is less than pre-project
Milpitas Landmark Towers APN# 086-01-034	4/05/16	4/05/16	Sanitary sewer connection or accessible cleanout for swimming pool/spa/fountain; maintenance; storm drain labeling	Minimum-impact street or parking lot design; disconnected downspouts; green roof; self-treating area; self-retaining area	Flow-through planter; media filter	O&M agreement	2c	NA	Yes	Not applicable: project located in catchment that is >65% impervious
Piper Drive APN# 086-32-042; 086-32-043	12/03/15	12/15/15	Covered dumpster area, drains to sanitary sewer; beneficial landscaping; maintenance; storm drain labeling	Minimize impervious surfaces; minimum-impact street or parking lot design; cluster structures/pavement	Bioretention area; media filter	O&M agreement	2c	NA	No	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area

**C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 2) –  
 Projects Approved During the Fiscal Year Reporting Period  
 (private projects)**

Project Name Project No.	Application Deemed Complete Date <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification <sup>27</sup>	HM Controls <sup>28/29</sup>
730 & 750 E. Capitol Avenue APN# 086-37-026; 086-37-027;	4/07/16	6/21/16	Covered dumpster area, drain to sanitary sewer; beneficial landscaping; maintenance; storm drain labeling	Minimize impervious surfaces; cluster structures/pavement; self-treating areas; self-retaining areas	Bioretention area; flow-through planter; media filter	O&M agreement	2c	NA	Yes	Not applicable: total post-project impervious area is less than pre-project (existing) impervious area

C.3.b.iv.(2) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period (public projects)										
Project Name Project No.	Approval Date <sup>30</sup>	Date Construction Scheduled to Begin	Source Control Measures <sup>31</sup>	Site Design Measures <sup>32</sup>	Treatment Systems Approved <sup>33</sup>	Operation & Maintenance Responsibility Mechanism <sup>34</sup>	Hydraulic Sizing Criteria <sup>35</sup>	Alternative Compliance Measures <sup>36/37</sup>	Alternative Certification <sup>38</sup>	HM Controls <sup>39/40</sup>
<b>Public Projects</b>										
Milpitas Sports Center Sports Field APN# 029-17-010	9/15/15	12/14/15	Alt building Materials, Beneficial landscaping, Maintenance	Minimize land disturbed, Other self- treating area	Underground detention and infiltration system	Maintenance Plan for O&M manual for City crew	1b	NA	No	Not applicable – drainage catchment is >65% impervious
Comments: None										

<sup>30</sup>For public projects, enter the plans and specifications approval date.

<sup>31</sup>List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

<sup>32</sup>List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

<sup>33</sup>List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

<sup>34</sup>List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

<sup>35</sup>See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

<sup>36</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

<sup>37</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

<sup>38</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>39</sup>If HM control is not required, state why not.

<sup>40</sup>If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

**C.3.h.v.(2). ► Table of Newly Installed<sup>41</sup> Stormwater Treatment Systems and Hydromodification Management (HM) Controls**

Name of Facility	Address of Facility	Party Responsible <sup>42</sup> For Maintenance	Type of Treatment/HM Control(s)
DeVries House	153 N. Main Street	Darnell Williams / Senior Asset Manager MidPen Housing Corp. 303 Vintage Park Dr, Suite 250, Foster City 94404 650 356 2976 dwilliams@midpen-housing.org	CDS
East Centria (now known as Centria Condominiums)	1101 S. Main Street	Cynthia Yonning, Centria Community Manager, Real Manage P.O. Box 803555 Dallas, TX 75380-3555, (415) 444-1600 x9702	Flow-thru Planters, Bio-swales, CDS
Humane Society Silicon Valley	901 Ames Ave	Josh San Diego / Facilities Manager 408 262 2133 X 139, josh.sandiego@hssv.org	Bio-swales throughout
South Bay Honda	920 Thompson St.	408 324 7400 or (408) 886-4726, PJ # 3225 , Brian Keegan, Service & Parts Director or Karly Hutchinson 408 886 4726	FloGard Perk Filter, Bio-swales
Piercey Toyota	950 Thompson St.	PJ 3203, Ken Johnson, Services & Parts Director, kjohnson@pierceytoyota.com, 8886615024	Bio-swales throughout
Global Premier Aspen (now called Aspen Family Apartments)	1666 S. Main Street	Gina Elduayen, Global Premier Development, Inc. 2010 Main St. Ste 1250, Irvine CA 92614, (949) 732-0614 direct or (949) 222-9119 x125 (office), gina@globalpremierdevelopment.com	Flow-thru Planters, UpFlow Storm Water Filters

<sup>41</sup> “Newly Installed” includes those facilities for which the final installation inspection was performed during this reporting year.

<sup>42</sup>State the responsible operator for installed stormwater treatment systems and HM controls.

**C.3.h.v.(2). ► Table of Newly Installed<sup>41</sup> Stormwater Treatment Systems and Hydromodification Management (HM) Controls**

Name of Facility	Address of Facility	Party Responsible <sup>42</sup> For Maintenance	Type of Treatment/HM Control(s)
Paragon	1696 S. Main Street	Emily Ramirez, Branch Manager, Associa Northern California, 2542 S. Bascom Ave. Ste. 170, Campbell, CA 95008, emily.ramirez@associa.us., Peggy Swanson, Emily R's assistant, (408) 540-5045 or (408) 540-5045, peggy.swanson@associa.us	CDS & Planters
76 Gas Station	190 W. Calaveras Blvd	Robert Falcon 408 2627324, robertfalconjr@yahoo.com	Bio-swales, UpFlo Filter
Coyote Creek Townhomes	601 Murphy Ranch Road	Al Cui, Division Manager, Bay Area Property Services 1661 Tice Valley Blvd. #200 Walnut Creek CA 94595, 800-610-0757 or 925-746-0554 (fax), Al@bayservices.net	Perk Filter Vault, Bio-swales
Cerano Apartments	501 Murphy Ranch Road	Lindsey MacMullen, Property Manager, 408 432 1200, lmacmullen@ffres.com, Cerano Apartment Homes Attn: Leasing Office 501 Murphy Ranch Rd. Milpitas CA 95035 Robyn Nazario, Property Manager, rnazario@ffres.com, same address & phone # as above.	Manhole Storm Filter, Bio-swales
Centria West (now known as Apex)	1102 South Abel Street	Arturo Arriola, Maintenance Supervisor, Aarriola@essex.com; Essex Property Trust 1102 S. Abel St. Milpitas CA 95035, 408-719-8740	Flow-thru Planters, Bio-swales, CDS, Up-Flo Manhole
Robson Homes	905 & 908 Los Coches Street	McCompass Management Group, Ashley Shenefiel (Association Manager) 77 Las Colinas Lane, SJ 95119, ashenefiel@gocompass.com 408.226.3300 x105	Bio-swales

C.3.e.v.Special Projects Reporting Table												
Reporting Period – July 1 2015 - June 30, 2016												
Project Name & No.	Permittee	Address	Application Submittal Date <sup>43</sup>	Status <sup>44</sup>	Description <sup>45</sup>	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category <sup>46</sup>	LID Treatment Reduction Credit Available <sup>47</sup>	List of LID Stormwater Treatment Systems <sup>48</sup>	List of Non-LID Stormwater Treatment Systems <sup>49</sup>
Milpitas Landmark Tower APN# 086-01-034	Milpitas	600 Barber Lane	4/05/16	Demolition permit issued 8/03/16.  Encroachment permit issued 8/03/16.	Type – Mixed-use Redevelopment Description – Construction of two 19-story residential towers with 420 residential units, 4-story parking, retail and offices	3	140	NA	Category C:  Location: Within ½ mile of transit hub  Density: > 100 DU/AC  Parking: No at-grade surface parking	Category C:  Location: 25%  Density: 30%  Parking: 20%  Total – 75%	Flow-through Planters – 25%	Media filter - 75%  Type of media filter not finalized yet

<sup>43</sup>Date that a planning application for the Special Project was submitted.

<sup>44</sup> Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

<sup>45</sup>Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

<sup>46</sup> For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

<sup>47</sup>For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

<sup>48</sup>: List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

<sup>49</sup>List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

C.3.e.v.Special Projects Reporting Table												
Reporting Period – July 1 2015 - June 30, 2016												
Project Name & No.	Permittee	Address	Application Submittal Date <sup>43</sup>	Status <sup>44</sup>	Description <sup>45</sup>	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category <sup>46</sup>	LID Treatment Reduction Credit Available <sup>47</sup>	List of LID Stormwater Treatment Systems <sup>48</sup>	List of Non-LID Stormwater Treatment Systems <sup>49</sup>
Piper Drive APN# 086-32-042; 086-32-043	Milpitas	1256-1280 Piper Drive	12/15/15	Submitted: grading permit 7/08/16 and 4 building permits 7/28/16, both under review.  Demolition permit issued 9/09/16.	Type– Residential Redevelopment Description - Construction of 98 multi-family residential units and 210 apartment units in a multi-story building	5.72	53	NA	Category C:  Location: Within ¼ mile of transit hub  Density: > 30 DU/AC  Parking: Less than 10% at-grade surface parking	Category C: Location: 50% Density: 10% Parking: 10% Total – 70%	Bioretention area – 30%	Media filter – 70%  The project is using the Contec StormFilter which is certified by the Washington State Technical Assistance Protocol– Ecology (TAPE) program

C.3.e.v.Special Projects Reporting Table												
Reporting Period – July 1 2015 - June 30, 2016												
Project Name & No.	Permittee	Address	Application Submittal Date <sup>43</sup>	Status <sup>44</sup>	Description <sup>45</sup>	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category <sup>46</sup>	LID Treatment Reduction Credit Available <sup>47</sup>	List of LID Stormwater Treatment Systems <sup>48</sup>	List of Non-LID Stormwater Treatment Systems <sup>49</sup>
730 & 750 E. Capitol Avenue APN# 086-37-026; 086-37-027;	Milpitas	730 & 750 E. Capitol Avenue	12/17/15	Submitted building permit 9/14/16 and site improvement grading 8/21/16, both under review.	Type – Mixed-use Redevelopment Description – Construction of 582 apartment units and two retail spaces	9.52	61	N/A	Category C:  Location: Within ¼ mile of transit hub Density: > 60 DU/AC Parking: Less than 10% at-grade surface parking	Category C: Location: 50% Density: 20% Parking: 10%  Total – 80%	Flow-through Planters - 20.2% Bioretention - 3.2% Self-Retaining Areas - 22.1%	Media filter – 54.5%  The project is using the Kristar Up-Flo filter which is certified by the Washington State Technical Assistance Protocol–Ecology (TAPE) program

## Special Projects Narrative

### Milpitas Landmark Tower (600 Barber Lane)

#### **1. Feasibility/Infeasibility of Onsite LID Treatment**

The project site was reviewed with regard to the feasibility and infeasibility of onsite LID treatment. The results of this review showed that it was infeasible to treat 100 percent of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

##### **a. On-site Drainage Conditions.**

The trapezoid-shaped site has approximately 300 feet of frontage on Barber Lane. Adjacent lots are commercial use buildings and divided by approximately 10 feet landscape buffer. An existing, vacant building is approximately located at the center of this lot. Site topography is generally flat, with a mild slope from existing building to the west and east. Approximately 89% of the project site is impervious area which is mainly paving and building. The only pervious areas are located at the landscape buffer along the property boundary. The landscape areas contain some small tree and brush. Geotechnical/soil report is not available at the time this Storm Water Control Plan is prepared. However, surface soil is identified as loam, sandy loam, or silty clay loam (Hydrologic soil group "B"). Soils of this type have good infiltration rates. Compaction of the site soils by previous uses has likely reduced soil permeability. Currently the project site disposes runoff to an existing storm trunk run along Barber Lane. It is likely that the existing storm trunk has enough capacity to serve as a point of disposal since the proposed impervious area basically matches the existing impervious area.

##### **b. Self-treating and Self-Retaining Areas and LID Treatment Measures.**

The existing landscape buffer along Barber Lane is the only pervious area at the property. However, it is a PG&E easement and cannot be used for LID treatment. The project proposes to install permeable pavers and ground cover landscaping within the easement area. These will be designed to be considered as "self-retaining area" or self-treating area" and as such, may be deducted from the total treatment area.

##### **c. Maximizing Flow to LID Features and Facilities.**

Portion of the upper level roof's shall be drained to raised flow-through planters sized to accommodate the associated tributary drainage areas. The building downspouts will be connected to half-buried perforated flexible pipes to evenly distribute stormwater throughout the planter.

##### **d. Constraints to Providing On-site LID.**

The drainage management areas that are proposed to drain to vault-based high flow rate media filters include some areas that are not covered by buildings including some vehicular drive aisle and pedestrian walkways. In these areas, conditions and technical constraints are present that preclude the use of LID features and facilities, as described below.

- i. Impervious paved areas: The vehicular drive aisle will be primarily used for emergency vehicle access, which must be paved with a non-permeable asphalt, per the Milpitas Fire Department.
- ii. Landscaped areas: Aside the area mentioned above in the existing PG&E easement area, the remaining on-site landscaped areas cannot be used for LID facilities due to the following reasons:
  - Inadequate size to accommodate biotreatment facilities that meet sizing requirements for the tributary area.
  - High groundwater level at the site is approximately 5 feet below the existing ground surface.
  - Conflict with subsurface utilities;

**2. Feasibility/Infeasibility of Off-Site LID Treatment.** The possibility of providing off-site LID treatment was found to be infeasible for the following reasons.

- i. The project proponent does not own or otherwise control land within the same watershed of the project that can accommodate in perpetuity off-site bioretention facilities adequately sized to treat the runoff volume of the primary project.
- ii. There are no regional LID stormwater mitigation programs available to the project for in-lieu C.3 compliance.

## **1256-1280 Piper Drive**

### **1. Feasibility/Infeasibility of Onsite LID Treatment**

The project site was reviewed with regard to the feasibility and infeasibility of LID onsite treatment. The results of this review showed that it was feasible to treat a portion of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

#### **a. On-site Drainage Conditions.**

The existing site generally slopes from the southwestern corner to northeastern corner. Drainage from the site discharges into the existing storm drain system in Garden Street which ultimately outfalls into Wrigley Creek. The site discharge will be treated by a combination of bioretention areas and media filtration.

#### **b. Self-treating and Self-Retaining Areas and LID Treatment Measures.**

The landscape strips along Garden Street and Piper Drive will serve as self-retaining areas to treat the adjacent sidewalks. Additionally, the paseo landscape areas will be designed as self-retaining areas to treat the adjacent hardscape pathways. The park in the center of the site will be designed as a self-treating area, since the surrounding hardscape is to be treated by the self-retaining paseo landscape.

#### **c. Maximizing Flow to LID Features and Facilities.**

Wherever feasible, LID treatment measures are employed throughout the project. Portions of all building roofs and the surrounding hardscape pathways will be treated exclusively by bioretention.

**d. Constraints to Providing On-site LID.** The drainage management areas that are proposed to drain to a vault-based high flow rate media filter include some areas that are not covered by buildings such as roadways, hardscape and landscaping. In these areas, conditions and technical constraints are present that preclude the use of LID features and facilities, as described below.

- **Impervious paved areas:** The impervious paved areas on the site which are not treated by LID methods include portions of roadways, sidewalks, and roofs. All roadways and sidewalks are designed to the minimum acceptable widths for fire department and ADA access in order to limit superfluous impervious area. A portion of the project site is currently within the FEMA Flood AO area. As such, the proposed buildings must be raised at least one foot above the base flood elevation while meeting the requirements of the city's flood plain ordinance. Another complication of the site is the need to maintain accessibility into various units within most of the buildings. Due to the density of the site, there is very little space to take up grade between the roads and each of the building entries, thereby constraining the finish floor elevations of each building. With the elevations of the existing roads and the finish floor set based upon accessibility requirements, there is limited flexibility to grade the remaining private drive aisles to drain into additional bioretention areas.
- **Landscaped areas:** Inadequate size to accommodate biotreatment facilities that meet sizing requirements for the tributary area. Portions of all the buildings on site will be treated by media filtration even in locations at which there is an adjacent bioretention area. The sizes of these bioretention areas have been maximized to treat as much impervious area as space allows, however, the density of the site limits the landscape area available for this purpose.
- **Slopes:** Buildings along the project frontage will also drain into media filters. These buildings are raised several feet above the existing road curb line elevation in order to be removed from the flood hazard area. Therefore, the landscape areas in front of these buildings will be utilized for slope which eliminates the ability to construct bioretention areas in these locations.

**2. Feasibility/Infeasibility of Off-Site LID Treatment.** The possibility of providing off-site LID treatment was found to be infeasible for the following reasons.

- i. The project owner does not control any other land within the same watershed which could be used in perpetuity for off-site bioretention facilities.
- ii. No regional LID stormwater mitigation program is available to the project for in-lieu C.3 compliance.

### 730-750 E. Capitol Avenue

#### **1. Feasibility/Infeasibility of Onsite LID Treatment**

The project site was reviewed with regard to the feasibility and infeasibility of LID onsite treatment. The results of this review showed that it was feasible to treat a portion but not all of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

##### **a. On-site Drainage Conditions.**

The existing site generally slopes from the northeastern corner to the southwestern corner along Penitencia Creek. Drainage from the northern portion of the site discharges into the existing storm drain system in East Capitol Avenue which ultimately outfalls into Penitencia Creek. Drainage from the southern portion of the site discharges into Penitencia Creek through an existing private outfall just south of the site. The proposed project was divided into 2 drainage areas which mirror the existing drainage patterns. Portions of both apartment buildings will discharge to the north and portions of both buildings will drain to the south. The streets will drain to the south and discharge into East Penitencia Creek via the existing outfall. These areas will be treated by a combination of bioretention areas, media filtration and raised planters.

##### **b. Self-treating and Self-Retaining Areas and LID Treatment Measures.**

Due to the expansive landscape strips along Capitol Avenue and within the PG&E easement area, these areas will serve as self-retaining areas to treat the adjacent sidewalks and Emergency Vehicle Access road. Due to the passive nature of the linear park along Penitencia Creek in the PG&E easement and various courtyards located throughout the site, the landscape within these areas will also be designed as self-retaining areas to treat the adjacent hardscape.

##### **c. Maximizing Flow to LID Features and Facilities.**

Wherever feasible, LID treatment measures are employed throughout the project. The entire Street C and the surface parking at the 750 Entry Drive will be treated exclusively by bioretention. The outer perimeter of the apartment buildings and various other roof areas will be treated by LID methods. The perimeters of the buildings and various courtyards will be lined with raised planters to provide treatment for roof runoff while also providing an aesthetic element to take up grade differential between the finish floor elevation and the street grade.

**d. Constraints to Providing On-site LID.** The drainage management areas that are proposed to drain to vault-based high flow rate media filters include some areas that are not covered by buildings such as roadways, hardscape and landscaping. In these areas, conditions and technical constraints are present that preclude the use of LID features and facilities, as described below.

- Impervious paved areas: The impervious paved areas on the site which are not treated by LID methods include portions of roadways and sidewalks. All roadways and sidewalks are designed to the minimum acceptable widths for fire department and ADA access in order to limit superfluous impervious area. The project site is currently within the FEMA Flood AO area. As such, the proposed buildings must be raised at least one foot above the flood plain while limiting flooding depth increases to

less than one foot among surrounding properties. In order to minimize flooding effects on other properties, the site is designed to allow the 100 year flood to pass through the site from east to west. Another complication of the site is the presence of two very large PG&E easements which contain three high pressure gas transmission lines. Within these easements, limited improvements are permitted, including structures of any kind, which greatly reduces the flexibility of utilizing various LID treatment methods. Bioretention and raised planters are not permitted within the easements and have been located outside these limits. South Milpitas Blvd is located within this easement, and all associated runoff must be treated external to the easement (via media filtration).

- Landscaped areas: Inadequate size to accommodate biotreatment and raised planter facilities that meet sizing requirements for the tributary area. Portions of the buildings will be treated by media filtration even in locations at which there is an adjacent bioretention area. The sizes of these bioretention areas and raised planters have been maximized to treat as much impervious area as space allows, however, the density of the site limits the landscape area available for this purpose.
- Slopes: Portions of the two apartment buildings also drain into media filters. These buildings are raised several feet above the back of walk elevation in order to be removed from the flood hazard area. Therefore, the landscape areas in front of these buildings will be utilized for slope which eliminates the ability to construct bioretention areas in these locations.
- PG&E Easement Areas: The landscape area by the EVA and south of the 750 E. Capitol building has space to accommodate some additional LID treatment measures. However, this area is within an easement that allows limited improvements and makes the use of bioretention within the easement infeasible.

**2. Feasibility/Infeasibility of Off-Site LID Treatment.** The possibility of providing off-site LID treatment was found to be infeasible for the following reasons.

- i. The project owner does not control any other land within the same watershed which could be used in perpetuity for off-site bioretention facilities.
- ii. No regional LID stormwater mitigation program is available to the project for in-lieu C.3 compliance.

<b>C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure</b>				
<b>Project Name and Location<sup>44</sup></b>	<b>Project Description</b>	<b>Status<sup>45</sup></b>	<b>GI Included?<sup>46</sup></b>	<b>Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement<sup>47</sup></b>
Projects listed in this table are not funded at this time. Once funding is determined for each project, each will be considered for GI measures.				
Park Access Improvement & Resurfacing, Dixon Landing, Gill Memorial, Hall Memorial, Hidden Lakes and Murphy Parks.	Rehabilitation of vehicle, bike and pedestrian access for City parks.	Beginning design	TBD	
Montague Expy Widening at Great Mall Pkwy	Fourth lane in each direction on Montague Expy	None	TBD	
City Gateway Tree Planting at seven gateway locations around the City.	Installation of irrigation and trees planting in phases	Conceptual design	TBD	
Sports Center Baseball Field Renovation, Kennedy and Fanyon Streets	Evaluate two existing baseball fields for possible new improvements including synthetic turf, ADA access, drainage improvements, landscape, irrigation	None	TBD	
S. Milpitas Blvd. Extension from Montague Expy to edge of BART Station frontage and remaining portion of road from BART Station to Capitol Ave.	Acquisition of land, design, utilities construction and administration for extension of S. Milpitas Blvd.	None	TBD	
Creighton Park Improvements Phase II, Acadia Ave.	Design & construction of improvements including irrigation and landscaping.	None	TBD	

<sup>44</sup> List each public project that is going through your agency's process for identifying projects with green infrastructure potential.

<sup>45</sup> Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.

<sup>46</sup> Enter "Yes" if project will include GI measures, "No" if GI measures are impracticable to implement, or "TBD" if this has not yet been determined.

<sup>47</sup> Provide a summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. If review of the project indicates that implementation of green infrastructure measures is not practicable, provide the reasons why green infrastructure measures are impracticable to implement.

<b>C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure</b>				
<b>Project Name and Location<sup>44</sup></b>	<b>Project Description</b>	<b>Status<sup>45</sup></b>	<b>GI Included?<sup>46</sup></b>	<b>Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement<sup>47</sup></b>
Sandalwood Park Renovation, Escuela Pkwy	Design & construction of improvements including irrigation and landscaping	None	TBD	
Starlite Park Renovation, Abbott Ave. at Rudyard Dr.	Design & construction of improvements including irrigation and landscaping.	None	TBD	
Fire Station #2 Replacement, Yosemite Dr. at Park Victoria	Design & construction of a new fire station.	None	TBD	
Fire Station #3 Replacement, N. Milpitas Blvd. at Midwick Dr.	Design & construction of a new fire station.	None	TBD	
City Hall Pond & Water Feature Rehabilitation, Milpitas City Hall	Replacement of pump system and upgrade of chlorination and water quality systems.	None	TBD	
Murphy Park Renovation, Yellowstone Ave.	Design & construction of improvements including irrigation and landscaping.	None	TBD	
Sinnott Park Renovation, Clear Lake Ave.	Design & construction of improvements including irrigation and landscaping.	None	TBD	
Strickroth Park Renovation, at end of Strickroth Dr.	Design & construction of improvements including irrigation and landscaping.	None	TBD	
Cardoza Park Improvements, Kennedy Dr.	Design & construction of improvements including pathways and landscaping.	None	TBD	
S. Milpitas Blvd. Bike / Pedestrian Improvements on S. Milpitas Blvd. between Calaveras Blvd. and Montague Expy.	Plan Line Study to evaluate installation of Class 1 bicycle lanes on either side of Milpitas Blvd. and improve sidewalk facilities.	None	TBD	

**C.3.j.ii.(2) ► Table B - Planned Green Infrastructure Projects**

Project Name and Location <sup>48</sup>	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
1000 Yosemite; pallet and packaging company expanding storage area.	Existing 4.41 acres commercial lot of impervious services due to operational and fire access restrictions.	PC approved 3/23/16	<p>Alternative solution proposed where undisturbed portions of the site are drained to bioretention facilities in lieu of a portion of the expanded building. Preserve existing native trees and landscaping and maintain landscaping using minimum or no pesticides. Follow operational BMPs in Fact Sheet SC-41.</p> <p>Provide an adequate number of containers, inspect regularly, repair and replace leaky receptacles and keep lids closed. Prohibit/prevent dumping of liquid or hazardous materials and post "no hazardous materials" signs. Inspect and pick up litter on daily basis and clean up spills immediately.</p>

<sup>48</sup> List each planned (and expected to be funded) public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. Note that funding for green infrastructure components may be anticipated but is not guaranteed to be available or sufficient.

**Section 4 – Provision C.4 Industrial and Commercial Site Controls**

**Program Highlights and Evaluation**  
 Highlight/summarize activities for reporting year:

Summary:  
 The City updated the facilities lists for FY15 - 16 using City's current Business License database, Industrial Wastewater Discharge Permits, and State NOI list. Conducted training June 1 – 3, for employees conducting inspections. During FY15-16 City's Utility Engineering Section inspected a total of 323 industrial and commercial business sites. Of these, 285 were in compliance. Educational materials specific to the business type were handed out during inspections as needed. The data management system was improved with a new database and using tablets with GIS in the field and a digital form to conduct paperless inspections in the field.

**C.4.b.iii ► Potential Facilities List**

List below or attach your list of industrial and commercial facilities in your Inspection Plan to inspect that could reasonably be considered to cause or contribute to pollution of stormwater runoff.

See Appendix 4-1 for the Potential Facilities List

**C.4.d.iii.(1)(a) ► Facility Inspections**

Fill out the following table or attach a summary of the following information. Indicate your violation reporting methodology below.

<input type="checkbox"/>	Permittee reports multiple discrete violations on a site as one violation.
<input checked="" type="checkbox"/>	Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	323	
Total number of inspections conducted	323	
Number of violations (excluding verbal warnings)	38	
Sites inspected in violation	38	12%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	25	8%

Comments:  
 Sites inspected found to be in violation of Neighborhood Preservation, Solid Waste and / or NPDES codes were entered into "TrakIt", a database that tracks the address, prepares a form letter that is sent certified mail, shows property owner / business manager responses entered by the case manager, and provides a calendar that shows due dates and escalation of fines for each violation. A site inspection is conducted within 10 to 15 days of the Notice of Violation letter date. If the problem is found to have not been abated or other action as subsequently agreed with the City representative, the fining process is escalated and another certified letter is issued and mailed.

Explanation for each violation not resolved within 10 days or otherwise deemed resolved in a longer but still timely manner:

1. Multiple business, 1842 N Milpitas Blvd.; SIC 5812, Retail Sales and Services: Business managers non-responsive to cleanup requests of shared bins. Three letters issued to business managers and property owners. Cleanup achieved with visits to each business and on-site walk-throughs with property owners.
2. Air 7 Seas Transport Logistics Inc., 1815 Houret Ct.; SIC 23551, Retail Sales or Service: Partial cleanup not satisfactory; more time to cleanup loose trash.
3. South Legend Restaurant, 1720 N. Milpitas Blvd.; SIC 5812, Retail Sales or Service: Language barrier and difficulty determining proper address for property owner; scheduled City employee for on-site translation and eventually located property owner.
4. Moongate Garden, 1678 N Milpitas Blvd.; SIC 5812, Retail Sales or Service: Same as #3 (same property owner / different restaurants).
5. Hung Vuong Billiards, 72 Dempsey Rd.; SIC 35671, Retail Sales or Service: Business owner non-responsive to cleanup request. Working with property owner.
6. Microelectronics, 374 Turquoise St.; SIC 3676, Misc. Manufacturing: No response to first letter; need to find facility manager for illegal dumping and outdoor storage in public view.
7. The Pizza Box, 1253 Jacklin Rd.; SIC 10949, Retail Sales or Service: First inspection showed illegal dried flows to storm drain (food grease). Steam cleaning required. Second inspection found trash in the area to be cleaned up.
8. Allied Air Service, 718 S Hillview Dr.; SIC-unknown: Non-responsive to first letter. Subsequent letters and phone calls required property manager to cleanup outdoor storage / illegal dumping.
9. AT&T, 1090 Pecton Ct.; SIC-unknown: No response to first letter; needed to find facility manager for outdoor storage and construction demolition debris.
10. New China Foods, 1836 N Milpitas Blvd.; SIC-30873; Same as #3.
11. ABC Printing, 1090 S Milpitas Blvd.; SIC-26489, Retail Sales or Service: Trash and furniture stored in public view and behind building. Cleaned trash in front (public view), but did not clean back of property.
12. Auto Repair, 51 Minnis Cir.; SIC-7539, Automotive: Non-responsive to first letter. Overloaded trash bins and large items in and around enclosure areas.
13. American Skynet Electric Co., 1474 Gladding Cr.; SIC-3679, Retail Sales or Service: Unflattened boxes inside enclosure and in public view along with wood pallets. Trash in parking lot. Non-responsive to first letter. Needed to involve property owner.

**C.4.d.iii.(1)(b) ► Frequency and Types/Categories of Violations Observed**

Fill out the following table or attach a summary of the following information.

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	4
Potential discharge and other	34
Comments: Discharge streams are counted as one discharge per source of discharge per inspection site, which is tied to a specific business conducting the illicit discharge.	

**C.4.d.iii.(1)(b) ► Frequency and Type of Enforcement Conducted**

Fill out the following table or attach a summary of the following information.

	<b>Enforcement Action</b> (as listed in ERP) <sup>49</sup>	<b>Number of Enforcement Actions Taken</b>	<b>% of Enforcement Actions Taken<sup>50</sup></b>
Level 1	1 <sup>st</sup> Site Inspection-Warning Letter issued to abate problem	38	69%
Level 2	2 <sup>nd</sup> Site Inspection-Notice of Violation letter issued with \$100 fine	13	24%
Level 3	3 <sup>rd</sup> Site Inspection-Notice of Violation letter issued with additional \$200 fine	4	7%
Level 4	4 <sup>th</sup> Site Inspection-Notice of Violation letter issued with additional \$500 fine	0	0%
<b>Total</b>		55	100%

<sup>49</sup>Agencies to list specific enforcement actions as defined in their ERPs.

<sup>50</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

**C.4.d.iii.(1)(c) ▶ Types of Violations Noted by Business Category**

Fill out the following table or attach a summary of the following information.

Business Category <sup>51</sup>	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Restaurants / Food Services	4	0
Retail Sales or Service	0	33
Misc. Manufacturing	0	1
<b>Total</b>	4	34

**C.4.d.iii.(1)(d) ▶ Non-Filers**

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:

There were no industries identified as non-filers during scheduled inspections during this fiscal year.

**C.4.e.iii ▶ Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Industrial/Commercial Site Inspectors in Attendance	Percent of Industrial/Commercial Site Inspectors in Attendance	No. of IDDE Inspectors in Attendance	Percent of IDDE Inspectors in Attendance
Inspection Prep for C.4	6/01-03/2016	Business types, violation types, siting an on-property storm drain; how to use tablets and reporting process.	3	100%	0	0

Comments:  
 No additional comments.

<sup>51</sup>List your Program's standard business categories.

**Section 5 – Provision C.5 Illicit Discharge Detection and Elimination**

**Program Highlights and Evaluation**  
**Highlight/summarize activities for reporting year:**

Provide background information, highlights, trends, etc.

Summary:  
 The City has a collection screening process to inspect its outfalls. City's Public Works crew inspected all 38 outfalls in FY15-16. From these 38 outfalls, the City samples 15 outfalls and no illicit connection discharges were observed.

Fire Department tracks illicit discharges that it records to a records management data base. Complaints and referrals received by the Fire Department for illicit discharges are tracked in a separate data base.

Fire Department's suppression personnel respond to illicit discharges that are reported via 911 calls. The Fire Department's prevention personnel respond to referrals and complaints. All reported discharges are responded to and investigated. All responses and investigations are tracked in the Fire Department's database.

Police Department also responses to 911 calls related to illicit discharges and coordinated with Fire Department and / or Public Works Department.

The Utility Engineering Division attends the Countywide IND/IDDE Ad Hoc Task Group meetings.

**C.5.c.iii ► Complaint and Spill Response Phone Number**

List below or attach your complaint and spill response phone number

Fire and Police Dispatch: 911  
 Non-emergency fire and police dispatch: 408-586-2400

Provide your complaint and spill response web address, if used

<http://app.ci.milpitas.ca.gov/mymilpitasapp/> and  
<https://ws.ci.milpitas.ca.gov/mymilpitasapp/residentreport.php>

Is a screen shot of your website showing the central contact point attached?  Yes  No

If No, explain:  
 See Appendix 5-1 for screen shots. The City's central point of contact is posted on its website at  
<http://www.ci.milpitas.ca.gov/milpitas/departments/engineering/flood-information/protect-your-floodplain/>

Provide a discussion of how the central contact point (complaint and spill response phone number and, if used, web address) is being publicized to your staff and the public.

The complaint and spill response phone number is publicized via the City website and is included on the outreach brochures distributed by the City of Milpitas and SCVURPPP.

**C.5.d.iii.(1), (2), (3) ► Spill and Discharge Complaint Tracking**

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	<b>Number</b>	<b>Percentage</b>
Discharges reported (C.5.d.iii.(1))	29	
Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	5	17.2%
Discharges resolved in a timely manner (C.5.d.iii.(3))	29	100%

Comments:

The Fire Department responds to hazardous material releases as well as to potential and active illicit discharges. The Fire Department responds to illicit discharge complaints received via 911, phone calls received by the Fire Prevention Division office, and phone calls received at the fire stations.

Illicit discharges not involving an active or imminent storm drain discharge or not requiring an emergency response are referred to the Utility Engineering Division for follow-up.

The Fire Department's responses are tracked in a computerized incident records management system. The majority of the incidents received during the reporting period were vehicle fluid related.

When possible, the Fire Department will prevent discharges into the storm drain by the application of absorbent and diking material around the storm drain. During active storm drain discharges, the Fire Department will attempt to reduce the volume of material entering the storm drain by isolating the material source. Post discharge activities include the clean-up of any residual material and providing community education.

The five discharges identified in C.5.d.iii(2) involved approximately 3 ounces of vehicle coolant, wastewater that had overflowed from a wastewater treatment system at an industrial facility, sanitary sewage, rainwater carrying solid waste material, and runoff from improper restaurant waste management practices.

**C.5.f.iii ► MS4 Map Availability**

Discuss how you make your MS4 map available to the public and how you publicize the availability of the MS4 map.

Referral information for maps is offered at the Reception Desk of Milpitas City Hall. There is a web banner under the "News" section of City's website ([www.ci.milpitas.ca.gov](http://www.ci.milpitas.ca.gov)) that directs browsers to the Watershed Watch website [www.MyWatershedWatch.org](http://www.MyWatershedWatch.org) (SCVURPPPP's outreach website) that includes information on the "Watching Our Watersheds" interactive watershed and storm drain maps .

Also, there is a flyer at public counters and a KMLP-15 ad that runs indefinitely. Three times per year, the City places an advertisement that promotes the maps and the Alviso Education Center.

**Section 6 – Provision C.6 Construction Site Controls**

<b>C.6.e.iii.(1) ► Hillside Development Criteria</b>		
What criteria is your agency using to determine hillside development areas?	<input checked="" type="checkbox"/>	Local criteria such as maps of hillside development areas or other written criteria
		The permit definition of projects on sites with $\geq$ 15% slope
Attach a copy of hillside development area maps or provide your written criteria below, if applicable.		
Description: Hillside is defined as east of North Park Victoria Drive, Evans Road and Piedmont Road. See map included in Appendix 6-1.		

<b>C.6.e.iii.2.a, b, c ► Site/Inspection Totals</b>		
<b>Number of High Priority Sites (sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection)</b> (C.6.e.iii.1.a)	<b>Number of sites disturbing <math>\geq</math> 1 acre of soil</b> (C.6.e.iii.1.b)	<b>Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more)</b> (C.6.e.iii.1.c)
1	22	181
Comments: The City conducted a total of 273 inspections at all sites and 181 inspections at the 22 high priority and $\geq$ 1 acre sites.		

<b>C.6.e.iii.2.d ▶ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>52</sup> excluding Verbal Warnings</b>	<b>% of Total Violations<sup>53</sup></b>
Erosion Control	25	22%
Run-on and Run-off Control	0	0%
Sediment Control	55	49%
Active Treatment Systems	0	0
Good Site Management	33	29%
Non Stormwater Management	0	0%
<b>Total<sup>54</sup></b>	<b>113</b>	<b>100%</b>

Note: The number of violations reported are for both high priority and non-high priority sites.

<sup>52</sup>Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

<sup>53</sup>Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

<sup>54</sup>The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

**C.6.e.iii.2.e ► Construction Related Storm Water Enforcement Actions**

	<b>Enforcement Action</b> (as listed in ERP) <sup>55</sup>	<b>Number Enforcement Actions Issued</b>	<b>% Enforcement Actions Issued<sup>56</sup></b>
Level 1 <sup>57</sup>	Notice of Deficiency	23	41%
Level 2	Notice of Non-Compliance	17	30%
Level 3	Stop Work Notice	11	20%
Level 4	Legal Action	5	9%
<b>Total</b>		<b>56</b>	<b>100%</b>

Note: The number of enforcement actions are reported for both high priority and non-high priority sites.

**C.6.e.iii.2.f, g ► Illicit Discharges**

	<b>Number</b>
Number of illicit discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.f)	0
Number of sites with discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.g)	0

<sup>55</sup>Agencies should list the specific enforcement actions as defined in their ERPs.

<sup>56</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

<sup>57</sup>For example, Enforcement Level 1 may be Verbal Warning.

**C.6.e.iii.2.h, i ► Violation Correction Times**

	Number	Percent
<b>Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered</b> or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	33	58.93% <sup>58</sup>
<b>Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered</b> (C.6.e.iii.1.i)	17	30.36% <sup>59</sup>
<b>Total number of violations (excluding verbal warnings) for the reporting year<sup>60</sup></b>	56*	100%
<p><b>Comments:</b> *6 warnings (10.71%) were corrected within 30 days for a total of 56 violation corrections (100%). The violations above include Level 1 enforcement actions. One site went months without corrections reaching Level 4 and was reported to the state.</p>		

**C.6.e.iii.(4) ► Evaluation of Inspection Data**

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description: The evaluation of tracking data in the reporting software is concise, comprehensive and accurate. The format of the program collects and files data in a methodical manner that leads to consistent and accurate data summaries. The tracking data is electronically filed and permits easy retrieval for viewing, analysis and can be shared by multiple staff members. The program's ability to archive previous reporting cycles is extremely helpful for statistical and comparative analysis

**C.6.e.iii.(4) ► Evaluation of Inspection Program Effectiveness**

Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.

Description:  
 The City has an effective construction inspection program, but over the last few years, the City has seen a dramatic increase in the number of sites to be inspected by the same number of inspectors.

<sup>58</sup>Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.  
<sup>59</sup>Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.  
<sup>60</sup>The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions, i.e., this assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

Currently, inspectors receive in-house training twice a week on Tuesday and Thursday mornings. In addition, all three inspectors attended the SCVURPPP training in January, and following that training, the inspectors discussed what was learned and how to implement lessons learned. Gary King also attended the SCVURPPP Construction Inspection AHTG meeting in April.

The City will be updating the ERP and inspection database in the upcoming fiscal year.

The last four years have shown roughly the same number of sites (24, 26, 21 & 21), but less inspections the past two years (319, 330, 259 & 273). During this same time there has been a fluctuation in the number of violations (59, 115, 33 & 113) and the number of enforcement actions taken (319, 274, 227 & 181). The fluctuations are believed to be related to a combination of the types of projects under construction, how close to completion the projects are and to the weather. Since the City has been doing pre, during and post rain inspections the number of violations noted will be directly related to the number of storms we experience.

The Blueprint for a Clean Bay plan sheet is included in building permits.  
 Updated trifold will be made available at planning counter.  
 Refer to the C.6 Construction Site Control section of SCVURPPP FY 15-16 Annual Report for a description of Program and regional activities.

**C.6.f ► Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	
SCVURPPP Construction Site Stormwater Compliance Workshop	January 20, 2016	Reissued MRP overview BMP installation and maintenance (See SCVURPPP annual report for details)	5	
SCVURPPP Construction Site Stormwater Compliance Workshop	January 22, 2016	Reissued MRP overview BMP installation and maintenance (See SCVURPPP annual report for details)	6	

Section 7 – Provision C.7. Public Information and Outreach

**C.7.b.i.1 ► Outreach Campaign**

Summary:

See Section 7 and Section 9 of the SCVURPPP FY 16-17 Annual Report for a description of activities conducted at Countywide level. In addition, the following separate reports developed by SCVURPPP summarize Countywide efforts conducted during FY 15-16:

- FY 15-16 Watershed Watch Campaign Annual Campaign Report
- FY 15-16 Watershed Watch Partner Report
- FY 15-16 Watershed Watch Web Statistics Report

These reports are included within the C.7 Public Information and Outreach section of the SCVURPPP FY 15-16 Annual Report.

The following outreach efforts were part of an overall Citywide campaign deployed to support annual outreach and a new social media element:

- Social media campaign using City's Facebook account launched its first segment August 1 and ran through Sept. 17, 2015; focus was to post photos of litter that were properly disposed. Second segment was month of October 2015 and continued the litter photos theme. Third segment was Thanksgiving-themed asking residents to post what they were thankful for in Milpitas; fourth segment was in January 2016 calling for photos of people using their reusable bags (single-use carry-out bag ban began 1/01/16). Each segment included a contest to receive gift cards from local merchants.
- Milpitas Post Welcome Guide, "Resolve to Reuse in 2015" July – Dec. 2015; Back cover ad with anti-litter message and ideas to prevent litter. Home delivery to 19,000 single & multi-family households; 2,500 to advertising businesses
- Milpitas Post Welcome Guide, "Bring Your Own Bag" Jan. – June 2016; Back cover ad with reusable bag message about ordinance and offer for free reusable bag mailed to Milpitas households. Home delivery to 19,000 single & multi-family households; 2,500 to advertising businesses
- 2016 Milpitas Post Calendar, "Bring Your Own Bag." Back cover ad with offer for free reusable bag mailed to Milpitas households. Home delivery to 19,000 single & multi-family households; 2,500 to advertising businesses
- Milpitas Post Online Ad "Bring Your Own Bag", Jan, 1 – 31, 2016. Included corresponding web banner with link to web page article about single-use carry-out bag ban effective 1/01/16. 4,782 hits to link to City website page with program info.
- Milpitas Post Online Ad "Styrofoam Recycling", August 1 – 31, 2016, Web banner with link to article about where to recycle Styrofoam, 674 hits to link to City website page with recycling info.
- Milpitas Post Online Ad "Pollution Prevention", September 1 – 30, 2016. Web banner with link to article SCVURPPP info; 1,802 hits to City website page with creek cleanup and program info.

- Milpitas Post Online advertising "Litter – It's Just Not Natural", October 1 – 31, 2016; ongoing for KMLP-15; Depicted trash in creek w/ anti-litter message and ideas to prevent litter, 1,373 hits to link to City website page with info; 542 bag requests (for residents only)
- P2Week Doorhanger, distributed 9/03/15, Side 1 – P2Week Messages & Events: Creek Cleanups on Sept. 19 & ongoing appointments available for HHW drop-off at County site. Side 2 – Litter awareness message with offer to receive free reusable shopping bag. 19,000 households; 427 bag requests.
- P2Week Print Advertising: Placements Aug. 28, Sept. 4 and 11 in The Milpitas Post. P2Week Messages & Events: Creek Cleanups on Sept. 19. Litter awareness / event participation & ongoing appointments available for HHW drop-off at County site messages.
- P2Week Online Advertising; Sept. 1 – Sept. 18; P2Week Messages & Events: Creek Cleanups on Sept. 19. Litter awareness message with offer to receive free reusable shopping bag & ongoing appointments available for HHW drop-off at County sites. Temporary link to City website. 1,432 hits to link to City website page with event info; Count for bag requests combined with doorhanger distribution.
- P2Week PSAs: City website, KMLP-TV; August 25 – Sept. 18 P2Week Messages & Events: Creek Cleanups on Sept. 17. Litter awareness message with offer to receive free reusable shopping bag.
- Household Hazardous Waste June 25 Event: Doorhanger distribution 6/13/16, Side 1 – HHW event date and appointment info; household image showing HHW locations. Side 2 – "No Dumping" image with messages and referrals for local motor oil, anti-freeze, motor oil filters, CFLs, HH batteries, car batteries. 19,000 households.
- HHW June 25 Event: Print Advertising June 3, 10, 17; HHW event date and appointment info; household image showing HHW locations, 19,000 households; 2,500 businesses.
- HHW June 25 Event: Milpitas Post Online Advertising June 1 – 24, HHW awareness / event participation message; temporary link to City website. 147 hits to link to City website page with event info.
- HHW June 25 Event: PSAs: City website, KMLP-TV June 1 – 24, HHW awareness / event participation message with temporary link to City website.

**C.7.c. Stormwater Pollution Prevention Education**

City maintains information at [www.ci.milpitas.ca.gov/milpitas/departments/engineering](http://www.ci.milpitas.ca.gov/milpitas/departments/engineering) and also refers browsers to [www.mywatershedwatch.org](http://www.mywatershedwatch.org). Point of contact is publicized via outreach listed above for first contact to City's web site. City staff is second referral on website to provide information on stormwater issues, watershed characteristics, and stormwater pollution prevention alternatives. All reports of discharges are referred to 911.

Local stormwater phone number(s)	911 408-586-3352	Illegal discharge/dumping General information
Local/Regional stormwater website(s)	The City of Milpitas provides information on stormwater issues through SCVURPPP's Watershed Watch Campaign website <a href="http://www.MyWatershedWatch.org">www.MyWatershedWatch.org</a>	

Outreach:  
 The C.7 Public Information and Outreach section of SCVURPPP 15-16 Annual Report describes efforts conducted by SCVURPPP to publicize stormwater points of contact. The Watershed Watch website is listed on all SCVURPPP outreach materials, including brochures, giveaways, and advertisements. In addition, the local stormwater phone numbers are listed on all outreach brochures, depending on space available.

The City of Milpitas references 911 and City staff phone 408-586-3352 for immediate reporting of illegal discharge / dumping on its outreach, listed in C.7.b.i.1.

**C.7.d ► Public Outreach and Citizen Involvement Events**

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.  
 Use the following table for reporting and evaluating public outreach events

City staff conducted 14 events that included the storm drain exhibit and SCVURPPP information. Materials at the event included “Pest Bugging You”, “10 Most Wanted Backyard Bugs” brochure, “Draining Pools & Spas” flyer and other one-page factsheets for insects and vectors, “You are the Solution to Water Pollution” brochure, and “Clean Cars & Clean Creeks.” Ongoing information on a regular rotation schedule on the City’s website and Milpitas Post Online newspaper included a reusable bag offer, anti-littering messages, and car washing alternatives.

Refer to Section C.7 of SCVURPPP FY 15-16 Annual Report for additional public outreach events.

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Name: Movie Night Out Date: 7/16/15 Location: Barbara Lee Senior Center Local: City of Milpitas	Type of Event: Community movie Audience: Milpitas residents Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.	General feedback: Well attended. Attendance: 75 adults & children Brochures Distributed: 22
Name: Movie Night Out Date: 7/23/15 Location: Barbara Lee Senior Center Local: City of Milpitas	Type of Event: Community movie Audience: Milpitas residents Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.	General feedback: Well attended. Attendance: 98 adults & children Brochures Distributed: 42

Event Details	Description (messages, audience)	Evaluation of Effectiveness
<p>Name: Movie Night Out</p> <p>Date: 8/06/15</p> <p>Location: Barbara Lee Senior Center</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Community movie</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.</p>	<p>General feedback: Highest attendance.</p> <p>Attendance: 112 adults &amp; children</p> <p>Brochures Distributed: 59</p>
<p>Name: Coastal Cleanup Day</p> <p>Date: 9/17/16</p> <p>Location: 4 Creek Hot Spots</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Creek Cleanup</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, creek cleanup.</p>	<p>General feedback: Positive attitudes from volunteers</p> <p>Attendance: 80 adults &amp; children split between 2 meeting points for 4 sites.</p>
<p>Name: On-land Cleanup</p> <p>Date: 9/17/16</p> <p>Location: Dempsey Road</p> <p>Local: City of Milpitas</p>	<p>Type of Event: On-land Cleanup of open lot</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, creek cleanup.</p>	<p>General feedback: Positive attitudes from volunteers</p> <p>Attendance: 15 adults &amp; children</p>
<p>Name: Veterans Commission Car Show</p> <p>Date: 10/17/16</p> <p>Locations: Civic Center &amp; Plaza</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Car Show &amp; Community Groups</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.</p>	<p>General feedback: Liked reusable bags and water conservation info.</p> <p>Attendance: aprox. 650 adults &amp; children</p> <p>Reusable Bags Distributed: 5</p>

Event Details	Description (messages, audience)	Evaluation of Effectiveness
<p>Name: Make a Difference Day</p> <p>Date: 10/25/16</p> <p>Locations: Seasons Market Place: Landess &amp; Park Victoria</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Community Health Fair</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.</p>	<p>General feedback: Liked reusable bags and learning about bag ban.</p> <p>Attendance: aprox. 450 adults &amp; children</p> <p>Reusable Bags Distributed: 300</p>
<p>Name: Neighborhood Cleanup</p> <p>Date: 4/09/16</p> <p>Locations: Curtner &amp; Zanker Elementary Schools</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Bins provided on-street for trash and recycle disposal.</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, illegal dumping prepared in a packet with a pen.</p>	<p>General feedback: Well received, all attendees accepted info packet with pen.</p> <p>Attendance: 62 participants.</p> <p>Info Packets Distributed: 62 packets.</p>
<p>Name: Compost Giveaway</p> <p>Date: 4/02/16</p> <p>Location: Newby Island Landfill</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Compost giveaway</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, illegal dumping prepared in a packet with a pen.</p>	<p>General feedback: Well received, all attendees accepted info packet with pen.</p> <p>Attendance: 1,204 households</p> <p>Info Packets Distributed: 1,204</p>

Event Details	Description (messages, audience)	Evaluation of Effectiveness
<p>Name: Building Safety Month</p> <p>Dates: May 9 – 13; May 16 – 20, 2016</p> <p>Location: Milpitas Public Library</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Staffed info tables.</p> <p>Audience: Milpitas residents</p> <p>Messages: "Pests Bugging You" booklet and "Clean Creeks, Clean Cars" brochures, slinkys, HHW info</p>	<p>General feedback:</p> <p>Attendance: Estimated reach is 350 people.</p> <p>Brochures Distributed: approx. 100</p>
<p>Name: "Second Chance" Compost Giveaway</p> <p>Date: 5/01/16</p> <p>Location: Newby Island Landfill</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Compost giveaway.</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, illegal dumping prepared in a packet with a pen.</p>	<p>General feedback: Well received, all attendees accepted info packet with pen.</p> <p>Attendance: 87 households</p> <p>Info Packets Distributed: 87</p>
<p>Name: International BBQ &amp; Festival</p> <p>Date: May 21 – 22, 2014</p> <p>Location: Milpitas Blvd.</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Street fair.</p> <p>Audience: Milpitas &amp; regional residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.</p>	<p>General feedback: Highly attended event.</p> <p>Attendance: 8,000 May 21; 6,000 May 31</p> <p>Brochures Distributed: 2,200</p>
<p>Name: National River Cleanup</p> <p>Date: 5/21/16</p> <p>Location: Calera Creek (next to Milpitas High School)</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Creek Cleanup</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, creek cleanup.</p>	<p>General feedback: Positive attitudes from volunteers</p> <p>Attendance: 50 adults &amp; children</p>

<b>Event Details</b>	<b>Description</b> (messages, audience)	<b>Evaluation of Effectiveness</b>
<p>Name: Movie Night Out</p> <p>Date: 6/16/16</p> <p>Location: Barbara Lee Senior Center</p> <p>Local: City of Milpitas</p>	<p>Type of Event: Community movie</p> <p>Audience: Milpitas residents</p> <p>Messages: Stormwater pollution prevention, proper car washing, pests, product alternatives, water conservation.</p>	<p>General feedback: Low attendance for first movie event.</p> <p>Attendance: 65 adults &amp; children</p> <p>Brochures Distributed: 40</p>

**C.7.e. ► Watershed Stewardship Collaborative Efforts**

Summarize watershed stewardship collaborative efforts and/or refer to a regional report that provides details. Describe the level of effort and support given (e.g., funding only, active participation etc.). State efforts undertaken and the results of these efforts. If this activity is done regionally refer to a regional report.

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

During FY 15-16, the Program actively supported the Santa Clara Basin Watershed Initiative, including the Land Use Subgroup, and the Santa Clara Valley Zero Litter Initiative. Information on these efforts is included within the C.7 Public Information and Outreach section of the Program's FY 15-16 Annual Report.

**C.7.f. ► School-Age Children Outreach**

Summarize school-age children outreach programs implemented. A detailed report may be included as an attachment.  
 Use the following table for reporting school-age children outreach efforts.

The City of Milpitas implemented outreach to school-age children through Earthcapades assemblies at Milpitas Unified School District elementary and middle schools. The City sponsors up to 11 Earthcapades assemblies with educational entertainment about watershed and urban runoff pollution prevention, energy and water conservation and recycling. Three elementary schools received performances in FY15-16. In addition, "Milpitas Summer Camp Day for the Earth" received two performances and a solar system juggling workshop.

Refer to Section C.7 of SCVURPPP FY 15-16 Annual Report for additional school-age children outreach.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Name: Milpitas Summer Camp Day for the Earth Grade Level: 3 – 8, elementary & middle Date: 8/07/15	Interactive performance with juggling workshop	120	Earthcapades interactive / assembly performances and workshops use evaluation forms for teachers and administrators to rate the quality of information and effectiveness of conveying the message if stormwater pollution and other environmental topics. For FY 15-16, all responses were positive with 65% of evaluators rating the performance 'excellent', 25% rating 'very good', and 10% as 'good'.
Name: Weller Elementary Grade Level: 4 - 6 Date: 10/14/15	Assembly performances (2)	480	Noted above.
Name: Zanker Elementary Grade Level: 4 - 6 Date: 2/25/16	Assembly performances (2)	680	Noted above.
Name: Rose Elementary Grade Level: 4 - 6 Date: 3/04/16	Assembly performances (2)	480	Noted above.

Section 9 – Provision C.9 Pesticides Toxicity Controls

<b>C.9.a. ► Implement IPM Policy or Ordinance</b>							
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?					<b>X</b>	<b>Yes</b>	<b>No</b>
If no, explain:							
The City of Milpitas Public Works Department and its contractors do not use pesticide products containing the itemized chemicals listed below.							
<b>Trends in Quantities and Types of Pesticides Used<sup>61</sup></b>							
<b>Pesticide Category and Specific Pesticide Used</b>	<b>Amount<sup>62</sup></b>						
	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>FY 18-19</b>	<b>FY 19-20</b>	<b>FY 20-21</b>	
<b>Organophosphates</b>	0						
<b>Pyrethroids</b>	0						
<b>Carbamates</b>	0						
<b>Fipronil</b>	0						
<b>Indoxacarb</b>	Reporting not required in FY 15-16						
<b>Diuron</b>	Reporting not required in FY 15-16						
<b>Diamides</b>	Reporting not required in FY 15-16						

<sup>61</sup>Includes all municipal structural and landscape pesticide usage by employees and contractors.

<sup>62</sup>Weight or volume of the product or preferably its active ingredient, using same units for the product each year. Please specify units used. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: metofluthrin, bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambdacyhalothrin, and permethrin.

**IPM Tactics and Strategies used:**

- Mulching
- Manual and mechanical removal of weeds

**C.9.b ▶ Train Municipal Employees**

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	0
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within this reporting year.	0
Type of Training: City employees do not apply any pesticides. However, three employees that have the Qualified Applicator Certificate (QAC) attended the PAPA QAC Continuing Educational Seminars. The City's contractors apply all weed abatement chemicals.	

**C.9.c ▶ Require Contractors to Implement IPM**

Did your municipality contract with any pesticide service provider in the reporting year?	<input checked="" type="checkbox"/> X	Yes	<input type="checkbox"/>	No
If yes, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored. The City used the strategies mentioned below to ensure contractor compliance with the IPM Policy/Ordinance and SOPs <ul style="list-style-type: none"> <li>• Meetings with Landscape Maintenance Contractors to ensure BMPs are followed</li> <li>• Review of all invoices involving pesticide use</li> <li>• Determined use of manual or mechanical means best for decreasing pesticide use.</li> </ul>				

C.9.d ▶ Interface with County Agricultural Commissioners				
Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<p><b>If yes, summarize the communication. If no, explain.</b></p> <p>The City did not communicate with County Agricultural Commissioner to get input and assistance on urban pest management practices and use of pesticides or to inform them of water quality issues related to pesticides.</p> <p>The City communicates with the County Agricultural Commissioner via SCVURPPP. See Section 9 of the SCVURPPP FY 15-16 Annual Report for summary of communication with the Santa Clara County Agricultural Commissioner.</p>				
Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling and applications of pesticides) associated with stormwater management, particularly the California Department of Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<p>If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.</p>				

C.9.e.ii (1) ▶ Public Outreach: Point of Purchase
<p>Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); <b>OR</b> reference a report of a regional effort for public outreach in which your agency participates.</p> <p>Summary:</p> <p>The following separate reports developed by SCVURPPP and BASMAA summarize point of purchase outreach efforts conducted during FY 15-16:</p> <ul style="list-style-type: none"> <li>• FY 15-16 Store Employee Training Report (SCVURPPP)</li> <li>• FY 15-16 Store Employee Training Evaluation Summary (SCVURPPP)</li> <li>• FY 15-16 Store Employee Training Status Table (SCVURPPP)</li> <li>• FY 15-16 List of Stores in the IPM Store Partnership Program (SCVURPPP)</li> <li>• FY 15-16 BASMAA "Our Water, Our World" (OWOW) Report (BASMAA)</li> </ul>

**C.9.e.ii (2) ► Public Outreach: Pest Control Contracting Outreach**

Provide a summary of outreach to residents who use or contract for structural pest control and landscape professionals); **AND/OR** reference a report of a regional effort for outreach to residents who hire pest control and landscape professionals in which your agency participates.

Summary:

See Section 7 and Section 9 of the Program's FY 15-16 Annual Report for a summary of outreach to residents and businesses that use or hire structural pest control and landscape professional. In addition, see the following separate reports, included within Section 7 of the Program's FY 15-16 Annual Report.

- FY 15-16 Watershed Watch Campaign Final Report

**C.9.e.ii.(3) ► Public Outreach: Pest Control Operators**

Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); **AND/OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

See the C.9 Pesticides Toxicity Control section of Program's FY 15-16 Annual Report for a summary of outreach to pest control operators and landscapers to reduce pesticide use. In addition, see the following separate reports, included within Section 7 and Section 9 of the Program's FY 15-16 Annual Report, for additional details on outreach to pest control operators:

- FY 15-16 Watershed Watch Campaign Final Report
- FY 15-16 Green Gardener Training Report

**C.9.f ► Track and Participate in Relevant Regulatory Processes**

Summarize participation efforts, information submitted, and how regulatory actions were affected; **AND/OR** reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.

Summary:

During FY 15-16, we participated in regulatory processes related to pesticides through contributions to SCVURPPP, BASMAA and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.

**Section 10 - Provision C.10 Trash Load Reduction**

**C.10.a.i ► Trash Load Reduction Summary**

For population-based Permittees, provide the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High or Moderate trash generation). Base the reduction percentage on the information presented in C.10.b i-iv and C.10.e.i-ii. Provide a discussion of the calculation used to produce the reduction percentage, including whether the 60% trash reduction performance guideline was attained. If not attained, include a discussion of next steps (e.g., development of a detailed plan or report of non-compliance).

<b>Trash Load Reductions</b>	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to <b>Trash Full Capture Systems</b> (as reported C.10.b.i)	29.7%
Percent Trash Reduction in all TMAs due to <b>Control Measures Other than Trash Full Capture Systems</b> (as reported in C.10.b.ii) <sup>63</sup>	7.7%
Percent Trash Reduction due to <b>Jurisdictional-wide Source Control Actions</b> (as reported in C.10.b.iv) <sup>1</sup>	5.8%
<b>SubTotal for Above Actions</b>	<b>43.2%</b>
<b>Trash Offsets (Optional)</b>	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	0
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	N/A
<b>Total (Jurisdictional-wide) % Trash Load Reduction in FY 15-16</b>	<b>43.2%</b>

**Discussion of Trash Load Reduction Calculation:**  
 The City attained and reported a 55% trash load reduction in its FY 14-15 Annual Report, exceeding the trash load reduction target of 40% by 2014. The reissued MRP contains a revised calculation methodology that eliminates or caps past trash load reduction offsets or credits. Based on the new calculation methodology, as of July 1, 2016, the City has attained a 43.2% trash load reduction (including trash offsets). The reissued MRP also added a non-mandatory performance guideline of attaining 60% trash reduction by July 1, 2016. Please refer to Appendix 10-2 for the schedule of implementation of additional trash load reduction control actions that the City of Milpitas will implement to attain the 2017 mandatory reduction of 70%, consistent with MRP 2.0 requirements.

<sup>63</sup> See Appendix 10-1 for changes between 2009 and FY 15-16 in trash generation by TMA as a result of Full Capture Systems and Other Measures.

**C.10.a.iii ► Mandatory Trash Full Capture Systems**

Provide the following:

- 1) Total number and types of full capture systems (publicly and privately-owned) installed prior to FY 15-16, during FY 15-16, and to-date, including inlet-based and large flow-through or end-of-pipe systems, and qualifying low impact development (LID) required by permit provision C.3.
- 2) Total land area (acres) treated by full capture systems for population-based Permittees and total number of systems for non-population based Permittees compared to the total required by the permit.

Type of System	# of Systems	Areas Treated (Acres)*
<b>Installed Prior to FY 15-16</b>		
Gross Solids Removal Device	1	636.5
<b>Installed in FY 15-16</b>		
NA	NA	NA
<b>Total for all Systems Installed To-date</b>		<b>1</b>
<b>Treatment Acreage Required by Permit (Population-based Permittees)</b>		<b>137</b>
<b>Total # of Systems Required by Permit (Non-population-based Permittees)</b>		<b>NA</b>

\*Areas treated may include jurisdictional and non-jurisdictional lands (e.g., public K-12 schools and colleges, and freeways) within the boundaries of the City.

**C.10.b.i ► Trash Reduction - Full Capture Systems**

Provide the following:

- 1) Jurisdiction-wide trash reduction in FY 15-16 attributable to trash full capture systems implemented in each TMA;
- 2) The total number of full capture systems installed to-date in your jurisdiction;
- 3) Since the effective date of MRP 2.0 (January 1, 2016), the percentage of systems that exhibited significant plugged/blinded screens or were >50% full when inspected or maintained;
- 4) A narrative summary of any maintenance issues and the corrective actions taken to avoid future full capture system performance issues; and
- 5) A certification that each full capture system is operated and maintained to meet the full capture system requirements in the permit.

TMA	Jurisdiction-wide Reduction (%)	Total # of Full Capture Systems	% of Systems Exhibiting Plugged/Blinded Screens or >50% full	Summary of Maintenance Issues and Corrective Actions
1	0%	1	0	No issues with cleaning of collection device.
2	0%			
3	0%			
4	0.4%			
5	0%			
6	0%			
7	NA*			
8	NA*			
9	NA*			
10	0.3%			
11	2.9%			
12	0			
13	0			
14	NA*			
15	NA*			
16	NA*			
17	0			
18	NA*			
19	26%			
20	0%			
<b>Total</b>	<b>29.7%</b>			

**Certification Statement:** The City of Milpitas certifies that a full capture system maintenance and operation program is currently being implemented to maintain all applicable systems in manner that meets the full capture system requirements included in the Permit.

\*TMAs are entirely low trash generation (i.e., 100% reduction achieved for this TMA).

<b>C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A)</b>	
<p>Code enforcement actions taken, including inspections within targeted TMAs, case management and resolution in all high TMAs (1A, B, C D, E). For the source controls below, the City used a tiered approach of sending advisory letters to all businesses and residents in targeted TMAs for FY15-16, conducted inspections of trash enclosures and parking lots, including catch basins on private property. Code enforcement protocol and tracking for resolution was then used for all violations found. GIS interface and "TrakIt", a code enforcement program, are used to map and track locations, respectively, including status of a site that receives a Notice of Violation. In FY14-15, the City targeted TMAs 4, 5, and 6 for inspections of every commercial/industrial parcel and includes responses to reports of trash management problems throughout the City. A total of 99 inspections were conducted that resulted in 65 follow-up inspections and code enforcement.</p> <p><b>Anti-littering and Illegal Dumping Enforcement Activities:</b> Process begins with a letter to all commercial/industrial and residential (includes multi-family property owners and HOAs) property owners of parcels and business managers advising that City will conduct trash inspections and includes a list of BMPs for trash handling and litter reduction. A part-time staff person then conducts initial trash inspections of potential code violations in target TMAs, on a parcel by parcel basis, and turns over violations for enforcement. Another part-time staff person is devoted to enforcement that includes a second trash inspections, code enforcement procedures to notify property owners and business managers, potentially assessment of fines after 10 to 15-day grace period, and site checks to confirm resolution.</p> <p><b>Enhanced Public / Private Container Management:</b> Included in above trash inspections. Property owners and business managers are advised to keep lids closed, maintain clean enclosures, pick-up and eliminate liter on their property or from their business.</p> <p><b>On-land trash Pickup:</b> City conducted one on-land trash pickup event with volunteers on September 19, 2015. There were none required of property owners in FY2015-16.</p> <p><b>Targeted Public Information &amp; Outreach to Businesses:</b> Letter advising of upcoming trash inspections and outlining BMPs was mailed to property owners and business managers (includes multifamily and HOAs) in TMAs 4, 5, 6. Business managers / personnel received a code enforcement follow-up inspection after a trash assessment indicates code violations and / or trash management problems. Information on BMPs and proper trash handling is provided at the follow-up code enforcement visit, or with letters assessing increased fines for non-responsiveness.</p> <p><b>Street Sweeping:</b> Conducted once a week in commercial areas and twice a month in residential neighborhoods. Upon request of City, contractor will sweep a section of a TMA immediately following abatement of a code violation.</p>	
TMA	Summary of Trash Control Actions Other than Full Capture Systems
1A	Trash inspections conducted in July. No violations found.
1B	Trash inspections conducted in July. No violations found.

<b>1C</b>	Trash inspections conducted in July. No violations found.
<b>1D</b>	Trash inspections conducted in July. No violations found.
<b>1E</b>	Trash inspections conducted in July. No violations found.
<b>2</b>	Three inspections conducted with 2 violations found and resolved.
<b>3</b>	17 inspections conducted with 16 violations found and resolved.
<b>4</b>	24 inspections conducted with 17 violations found and resolved.
<b>5</b>	21 inspections conducted with 11 violations found and resolved.
<b>6</b>	11 inspections conducted with 5 violations found and resolved.
<b>7</b>	No inspections were conducted.
<b>8</b>	Four inspections conducted with 4 violations found and resolved.
<b>9</b>	Three inspections conducted with no violations found.
<b>10</b>	Eight inspections conducted with 5 violations found and resolved.
<b>11</b>	No inspections were conducted.
<b>12</b>	One inspection conducted with one violation found and resolved.
<b>13</b>	One inspection conducted with no violations found and resolved.
<b>14</b>	No inspections were conducted.
<b>15</b>	Four inspections conducted with 4 violations found and resolved.
<b>16</b>	One inspection conducted with no violations found and resolved.
<b>17</b>	No inspections were conducted.
<b>18</b>	No inspections were conducted.
<b>19</b>	No inspections were conducted.
<b>20</b>	One inspection conducted with no violations found (single-family housing neighborhoods in TMA 20).

**C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART B)**

Provide the following:

- 1) A summary of the on-land visual assessments in each TMA (or control measure area), including the street miles or acres available for assessment (i.e., those associated with VH, H, or M trash generation areas not treated by full capture systems), the street miles assessed, the % of available street miles or acres assessed, and the average number of assessments conducted per site within the TMA; and
- 2) Percent jurisdictional-wide trash reduction in FY 15-16 attributable to trash management actions other than full capture systems implemented in each TMA.

TMA ID <i>or (as applicable)</i> Control Measure Area	Total Street Miles Available for Assessment	Summary of On-land Visual Assessments			Jurisdictional-wide Reduction (%)
		Street Miles Assessed	% of Applicable Street Miles Assessed	Avg. # of Assessments Conducted at Each Site	
1	1.55	0.6	38.8%	2.7	6.0%
2	1.50	0	0%	0	0%
3	1.33	0	0%	0	0%
4	2.17	0.6	27.6%	3	0.7%
5	0.37	0.36	97.7%	3	0.2%
6	0.75	0.39	52.4%	3	0.9%
7	0	NA*	NA*	NA*	NA*
8	0	NA*	NA*	NA*	NA*
9	0	NA*	NA*	NA*	NA*
10	0.78	0	0%	0	0%
11	0.24	0	0%	0	0%
12	1.68	0	0%	0	0%
13	1.82	0	0%	0	0%
14	0	NA*	NA*	NA*	NA*
15	0	NA*	NA*	NA*	NA*
16	0	NA*	NA*	NA*	NA*
17	0.37	0	0%	0	0%
18	0	NA*	NA*	NA*	NA*
19	5.69	0	0%	0	0%
20	0.31	0	0%	0	0%
<b>Total</b>		<b>1.95</b>	<b>-</b>	<b>-</b>	<b>7.7%</b>

\*TMAs are entirely low trash generation (i.e., 100% reduction achieved for this TMA).

<b>C.10.b.iv ► Trash Reduction – Source Controls</b>					
Provide a description of each jurisdictional-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and provide the associated reduction of trash within your jurisdictional area. Also include the total % reduction credit for all source controls up to the maximum 10% allowed by MRP 2.0.					
<b>Source Control Action</b>	<b>Summary Description &amp; Dominant Trash Sources and Types Targeted</b>	<b>Evaluation/Enforcement Method(s)</b>	<b>Summary of Evaluation/Enforcement Results To-date</b>	<b>% Reduction</b>	<b>Total Reduction Credit (%)</b>
<b>Single Use Bag Ordinance</b>	On September 1, 2015, the Milpitas City Council approved the Single-Use Carry-Out Plastic Bag Ordinance No. 287 that bans single-use carry-out plastic bags for all retail establishments; restaurants excepted. Paper bags with less than 40% post-consumer recycled material would also be prohibited. To help offset merchant costs, alternative paper bags with more than 40% postconsumer recycled material would be available for a 10 cents charge to the customer. The proposed ordinance does not ban plastic bags for produce, meat, pharmacies, restaurants, and charitable re-use outlets. In addition, the ordinance allows for free paper bags to various government support programs.	<p>The City participated in a countywide study in FY 15-16 to characterize trash in full capture systems. The study conducted by SCVURPPP was intended to assist Santa Clara Valley Permittees in determining the current levels of litter-prone items (i.e., single-use bags and EPS food service ware) in stormwater and evaluate whether these levels have changed since ordinances prohibiting the distribution of these items were put into effect. For additional details on the study design and methods, see the <i>SCVURPPP FY 15-16 Annual Report – Section 10 Trash Controls</i>.</p> <p>In addition, City staff responded to seven (7) reports of businesses still using plastic grocery bags. Code enforcement staff visited each store and discussed the ordinance with store managers, provided a Q&amp;A sheet and table tent cards for display at cash registers. Store checks were conducted two to three weeks later and found all in compliance with the ordinance.</p>	<p>According to the BASMAA "San Francisco Bay Area Stormwater Trash Generation Rates" report finalized on June 20, 2014, single use carry out bags contribute about 8% of the total litter loading to local receiving waters by municipal stormwater. Results from the SCVURPPP Study, which characterized of trash in full trash capture systems pre- and post-ordinance in the Santa Clara Valley, indicate that 72% fewer single-use bags are observed in stormwater since ordinances have gone into effect. For additional details on results of the study, see the <i>SCVURPPP FY 15-16 Annual Report – Section 10 Trash Controls</i>.</p> <p>Based on the results of the SCVURPPP study, the City estimates an approximate 72% reduction in the number of single-use bags in stormwater, which equates to a 5.8% (i.e., 72% x 8%) reduction of trash discharged from the City's stormwater conveyance system.</p>	<b>5.8%</b>	<b>5.8%</b>

**C.10.c ► Trash Hot Spot Cleanups**

Provide the FY 15-16 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 15-16.

Trash Hot Spot	New Site in FY 15-16 (Y/N)	FY 15-16 Cleanup Date(s)	Volume of Trash Removed (cubic yards)				
			FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
MIP 01	N	9/19/2015	1.2	2.3	5.2	6.5	3.6
MIP 02	N	9/19/2015	1.4	4.0	3.1	1.1	5.4
MIP 03	N	9/19/2015	3.2	2.4	0.8	3.8	4.6
MIP 04	N	9/19/2015	0.7	0.6	0.6	1.4	4.4

**C.10.d ► Long-Term Trash Load Reduction Plan**

Change to Table 7 – City of Milpitas trash control measure implementation schedule.  
 Parcels in TMA 1A - 1E continue to be assessed for code violations and improper trash handling on an annual basis. In FY14-15 staff discovered that tracking and follow-through of code violations would not take as long as anticipated. Efficiencies are achieved by “bundling” TMAs described in C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A). In addition, modifications to the schedule were necessary as TMA 17, comprised of all schools, was removed from jurisdictional responsibility in FY15-16. Also, TMA 17, all city parks, were moved to low (green) status in FY15-16. Schedule changes for code enforcement actions are as follows:

Description of Significant Revision	Associated TMA
In FY 15-16, consistent with all MRP Permittees, all public K-12 schools, college and university parcels were made non-jurisdictional on the City's baseline trash generation maps. Under California Government Code Sections 4450 through 4461, the construction, modification, or alternation of facilities and/or structures on these parcels are under the jurisdiction of the California Division of State Architect and not the City. The public right-of-way (e.g., streets and sidewalks) surrounding these parcels remain as jurisdictional on the City's baseline trash generation maps. The City's revised baseline trash generation map is included as Appendix 10-3.	All applicable
These TMAs were addressed in FY14-16	1, 2, 3
These TMAs were addressed in FY15-16.	1, 4, 5, 6
These TMAs will be addressed in FY16-17. Note: TMAs 7, 8, 9 received low (green) status in FY14-15.	1, 10, 11, 12
These TMAs will be addressed in FY17-18. Note: TMAs 14 & 15 received low (green) status in FY14-15; TMAs 17 & 18 as described above.	1, 13, 16, 19
These TMAs will be addressed in FY18-19.	1, 2, 3

**C.10.e. ► Trash Reduction Offsets (Optional)**

Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 15-16. Also, for additional creek and shoreline cleanups, describe the number and frequency of cleanups conducted, and the locations and cleanup dates. For direct discharge control programs approved by the Water Board Executive Officer, also describe the results of the assessments conducted in receiving waters to demonstrate the effectiveness of the control program. Include an Appendix that provides the calculations and data used to determine the trash reduction offset.

Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 15-16	Offset (Jurisdiction-wide Reduction %)
<b>Additional Creek and Shoreline Cleanups (Max 10% Offset)</b>	Los Coches Creek, one-time on 4/29/2016; S. Park Victoria & E. Calaveras Blvd. in Commercial/Residential (Single Family). Illegal dumping, Trash accumulation; unusually large amounts of cigarette butts from business employees & patrons  Calera Creek, one-time on 5/21/2016; section of creek between Arizona Ave. & Hillview Dr. in Public/Institutional & Residential (Single Family). Litter, Illegal dumping, Trash accumulation, large pieces of scrap metal & wood.	2cyd  5cyd	N/A  N/A
<b>Direct Trash Discharge Controls (Max 15% Offset)</b>	Not applicable.		

**Section 11 - Provision C.11 Mercury Controls**

- C.11.a ▶ Implement Control Measures to Achieve Mercury Load Reductions**
- C.11.b ▶ Assess Mercury Load Reductions from Stormwater**
- C.11.c ▶ Plan and Implement Green Infrastructure to Reduce Mercury Loads**
- C.11.d ▶ Prepare Implementation Plan and Schedule to Achieve TMDL Allocations**
- C.11.e ▶ Implement a Risk Reduction Program**

Summary:

A summary of SCVURPPP and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of SCVURPPP's FY 15-16 Annual Report and/or BASMAA regional reports.

Section 12 - Provision C.12 PCBs Controls

- C.12.a ▶ Implement Control Measures to Achieve PCBs Load Reductions**
- C.12.b ▶ Assess PCBs Load Reductions from Stormwater**
- C.12.c ▶ Plan and Implement Green Infrastructure to Reduce PCBs Loads**
- C.12.d ▶ Prepare Implementation Plan and Schedule to Achieve TMDL Allocations**
- C.12.e ▶ Evaluate PCBs Presence in Caulks/Sealants Used in Storm Drain or Roadway Infrastructure in Public Rights-of-Way**
- C.12.f ▶ Manage PCB-Containing Materials and Wastes During Building Demolition Activities So That PCBs Do Not Enter Municipal Storm Drains**
- C.12.g.▶ Fate and Transport Study of PCBs: Urban Runoff Impact on San Francisco Bay Margins**
- C.12.h ▶ Implement a Risk Reduction Program**

Summary:

A summary of Permittee, SCVURPPP and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of Program's FY 15-16 Annual Report and/or BASMAA regional reports.

Section 13 - Provision C.13 Copper Controls

**C.13.a.iii ► Manage Waste Generated from Cleaning and Treating of Copper Architectural Features**

<p><i>(For FY 15-16 Annual Report only)</i> Do you have adequate legal authority to prohibit the discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of copper architectural features, including copper roofs?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/>	<input type="checkbox"/> No
<p><i>(For FY 15-16 Annual Report only)</i> Provide a summary of how copper architectural features are addressed through the issuance of building permits.</p>				
<p>Summary:          The City's Ordinance 239.6 (revised on May 17, 2011) prohibits the discharge of wash water from cleaning and treating of copper architectural features from entering the storm drain system. Contractors are informed about this ordinance during the building permit application.</p>				
<p><i>(FY 15-16 Annual Report and each Annual Report thereafter)</i> Provide summaries of permitting and enforcement activities to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction.</p>				
<p>Summary:          During construction, municipal construction stormwater inspectors are responsible for identifying copper architectural features and if appropriate BMPs are implemented. Any issues noted are documented and enforcement actions recorded in the Provision C.6 inspection records. Post-construction municipal illicit discharge inspectors are responsible for responding to, investigating and identifying illegal discharge of wash water from washing copper architectural features. Any enforcement actions or reported discharges are recorded in the Provision C.5 inspection records. The SCVURPPP "Requirements for Copper Roofs and Other Architectural Copper" Fact Sheet is made available to the public, construction inspectors and illicit discharge inspectors on the SCVURPPP website:  <a href="http://www.scvurppp-w2k.com/pdfs/1112/Architectural_Copper_factsheet_2012.pdf">http://www.scvurppp-w2k.com/pdfs/1112/Architectural_Copper_factsheet_2012.pdf</a>          Inspectors are made aware of the concerns with copper architectural features at SCVURPPP Training Workshops and internal municipal trainings.</p>				

<b>C.13.b.iii ► Manage Discharges from Pools, Spas, and Fountains that Contain Copper-Based Chemicals</b>			
<i>(For FY 15-16 Annual Report only)</i> Do you have adequate legal authority to prohibit the discharge to storm drains of water containing copper-based chemicals from pools, spas, and fountains?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>
<p><i>(For FY 15-16 Annual Report only)</i> Provide a summary of how copper-containing discharges from pools, spas, and fountains are addressed to accomplish the prohibition of the discharge.</p> <p>Summary:                      The City revised its existing Ordinance 239.6 on May 17, 2011 to enforce this Provision and ensure it has adequate legal authority to prohibit the discharge to storm drains of water containing copper-based chemicals from pools, spas, and fountains. The City uses the SCVURPPP "Draining Pools &amp; Spas" brochure to educate the public about discharges from pools, spas, and fountains. The brochure is available on the Watershed Watch Campaign website at <a href="http://www.mywatershedwatch.org/wp-content/uploads/poolsbro.pdf">http://www.mywatershedwatch.org/wp-content/uploads/poolsbro.pdf</a> and also distributed at outreach events by SCVURPPP. The City requires all regulated projects to discharge pools, spas, and fountain water to the sanitary sewer. City staff responds to discharges from pools through our illicit discharge detection and elimination program.</p>			
<p><i>(FY 15-16 Annual Report and each Annual Report thereafter)</i> Provide summaries of any enforcement activities related to copper-containing discharges from pools, spas, and fountains.</p> <p>Summary:                      Upon review of our Provision C.5 illicit discharge inspection data we found no enforcement activities related to copper-containing discharges from pools, spas, and fountains.</p>			

**C.13.c.iii ► Industrial Sources Copper Reduction Results**

Based upon inspection activities conducted under Provision C.4, highlight copper reduction results achieved among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed.

Summary:

Commercial and industrial facilities permitted under the Fire Code for the storage and use of hazardous materials are inspected by the Fire Department for compliance with the California Fire Code and Milpitas Municipal Code for the storage, handling and disposal of hazardous materials. Due to staffing limitations, Fire Department inspections are performed at least once every 2 years.

The California Fire Code and the Milpitas amendments to the California Fire Code require hazardous materials be stored within secondary containment systems. These systems are designed to prevent discharges into the environment.

Facilities using, storing and treating hazardous materials, including materials containing copper, are required to monitor the chemical storage areas and ensure that appropriate management practices are implemented. The facility inspections are documented on a log at least once per week. The inspection logs are reviewed during the Fire Department inspections.

During FY15-16 City's Utility Engineering Section inspected industrial businesses. There were no copper related violations found during routine industrial inspections.

Section 15 -Provision C.15 Exempted and Conditionally Exempted Discharges

**C.15.b.vi.(2) ► Irrigation Water, Landscape Irrigation, and Lawn or Garden Watering**

Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:

- Promote conservation programs
- Promote outreach for less toxic pest control and landscape management
- Promote use of drought tolerant and native vegetation
- Promote outreach messages to encourage appropriate watering/irrigation practices
- Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.

Summary:

The City promotes water conservation through participation under the water conservation programs of the Santa Clara Valley Water District (SCVWD) and Bay Area water Supply and Conservation Agency (BAWSCA). The City promoted use of safer alternatives for pest controls and landscape management through local advertising at public events and community involvement events. For details see Section C.7 of the City's FY 15-16 Annual Report and the Sections C.7 and C.9 of the Program's FY 15-16 Annual Report.

# Appendix

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- Appendix 10-1: Baseline Trash Generation and Areas Addressed by Full Capture Systems and Other Control Measures in Fiscal Year 15-16
- Appendix 10-2: Plan and Schedule for Meeting 2017 Trash Reduction Goal of 70%
- Appendix 10-3: Revised Baseline Trash Generation Map and Areas Currently Addressed by Full Capture Systems

## Acronyms and Abbreviations

AB	Assembly Bill
AC	Acres
AHTG	Ad Hoc Task Group
AOC	Area of Concern
APWA	American Public Works Association
AR	Annual Report
BACWA	Bay Area Clean Water Agencies
BAPPG	Bay Area Pollution Prevention Group
BASMAA	Bay Area Stormwater Management Agency Association
BMP	Best Management Practice
BPAC	City of Los Altos Bicycle/Pedestrian Advisory Committee
CA.	California
CAP	Copper Action Plan
CASQA	California Stormwater Quality Association
CEO	Code Enforcement Officer
CEQA	California Environmental Quality Act
CI	Construction Inspection
CIP	Capital Improvement Project
COA	Condition of Approval
DEH	Santa Clara County Department of Environmental Health
DOT	Department of Transportation
DPR	Santa Clara County Department of Pesticide Regulation
DTSC	Department of Toxic Substance Control
e.g.	For Example
EIR	Environmental Impact Report
EOA	Eisenberg, Olivieri, and Associates
Etc.	Et cetera
Expo	Exposition
FOG	Fats, Oils, and Grease
FY	Fiscal Year
GIS	Geographic Information Systems
HAZMAT	Hazardous Material
Hg	Mercury
HHW	Household Hazardous Waste
HMP	Hydromodification Management Plan
i.e.	That Is
ICID	Illegal Connection, Illicit Discharge
ID	Identification
IPM	Integrated Pest Management
KAB	Keep America Beautiful
LUS	Land Use Subgroup (WMI)
MEP	Maximum Extent Practicable

**Acronyms and Abbreviations (cont.)**

MOU	Memorandum of Understanding
MRP	Municipal Regional Permit
N/A	Not Applicable
NAP	Nickel Action Plan
NEPA	National Environmental Protection Act
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPS	Non-point Source Pollution
O & M	Operation and Maintenance
OP Pesticides	Organo-Phosphage pesticides
OSH	Orchard Supply Hardware Store
OWOW	Our Water Our World
PAPA	Professional Association of Pesticide Applicators
PCA	Pesticide Certified Applicator
PCB	Poly-Chlorinated Biphenyl
PCO	Pest Control Operator
PD	Police Department
PG&E	Pacific Gas and Electric
PIP	Public Information and Participation
PS	Performance Standard
PSA	Public Service Announcement
PUD	Planned Unit Developments
PW	Public Works
RMP	San Francisco Bay Regional Monitoring Program
ROW	Right of Way
RTA	Rapid Trash Assessment
RWQCB	Regional Water Quality Control Board
s. f. or sq. ft.	Square feet
SCBWMI or WMI	Santa Clara Basin Watershed Management Initiative
SCC	Santa Clara County
SCVURPPP	Santa Clara Valley Urban Runoff Pollution Prevention Program
SCVWD	Santa Clara Valley Water District
SIC	Standard Industrial Classification
SOP	Standard Operating Procedure
STOPPP	San Mateo Countywide Stormwater Pollution Prevention Program
SWID	Stormwater Infiltration Device
SWMP	Stormwater Management Plan
SWPPP	Stormwater Pollution Prevention Plan
TMDL	Total Maximum Daily Load
URMP	Urban Runoff Management Plan
URP	Urban Runoff Program
WDR	Waster Discharge Requirements
WEO	Watershed Education and Outreach
WMI	Watershed Management Initiative

**Appendix 4-1**  
**C.4.b.iii. Potential Facilities List**

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
1949 Grand Teton Dr	A to Z Home's Cool Inc	Milpitas, CA 95035	4089425433
37 Berylwood Ln	Aen Zen Consultant Services	Milpitas, CA 95035	5102994517
2120 Shiloh Ave	Alpha Window Cleaning	Milpitas, CA 95035	
111 S Main St	An-Jan Feed & Pet Supply Inc #3	Milpitas, CA 95035	4082751943
338 S Main St	Baja Cactus Milpitas Inc	Milpitas, CA 95035	4082639455
930 Ames Ave	Balch Petroleum Contr & Bldrs	Milpitas, CA 95035	4089428686
16 Corning Ave 136	Bay Cities Veterinary Clinic	Milpitas, CA 95035	4082622518
75 Minnis Cir	Bay City Automotive Inc	Milpitas, CA 95035	4089425488
1365 S Park Victoria Dr	Bellaco Inc Db a Taco Bell	Milpitas, CA 95035	
182 Topaz St	Blue's Roofing Company	Milpitas, CA 95035	4082400680
1287 S Park Victoria Dr	Bowlers Edge Pro Shop	Milpitas, CA 95035	
1379 S Park Victoria Dr	Bridgestone Firestone #3693	Milpitas, CA 95035	4089453911
1506 Ellis Ave	Bugbuster Spray Service	Milpitas, CA 95035	4082621968
1665 E Calaveras Blvd	Cacao Apartments	Milpitas, CA 95035	4082636365
1633 E Calaveras Blvd	Cacaos Apartment	Milpitas, CA 95035	4082636365
1640 Adams Ave	Cacaos Apartments	Milpitas, CA 95035	4082636365
1619 E Calaveras Blvd	Cacaos Apartments	Milpitas, CA 95035	4082636365
1605 E Calaveras Blvd	Cacaos Apartments	Milpitas, CA 95035	4082636365
1101 Stellar Way	Cal Fire	Milpitas, CA 95035	4082952324
95 Minnis Cir	Cal Tech Auto Body Repair &	Milpitas, CA 95035	4089465651
140 W Calaveras Blvd	Calaveras Veterinary Clinic	Milpitas, CA 95035	4082627200
841 Yosemite Way	California Butcher Supply	Milpitas, CA 95035	4089462820
1671 S Main St	Ceramtec Dental Laboratory LLC	Milpitas, CA 95035	4082620440
300 W Calaveras Blvd	Chili's	Milpitas, CA 95035	4089429106
1759 S Main St Suite 124	Circuit Spectrum Inc	Milpitas, CA 95035	4089468484
554 S Main St	Coin Wash Corp Inc	Milpitas, CA 95035	4082632726
588 N Abel St	Coin-Op Laundry Milpitas	Milpitas, CA 95035	4082620771
1113 S Park Victoria Dr	Cosmedic Laser Clinic	Milpitas, CA 95035	4089450300
300 Sango Ct	Courtesy Auto Service	Milpitas, CA 95035	4089451111
475 Sinclair Frontage Rd	Creative Treets	Milpitas, CA 95035	4089461612
1570 Gladding Ct	Custom Drywall Inc	Milpitas, CA 95035	4082631616
423 Donahe Dr	Custom Electronics & Marine	Milpitas, CA 95035	4082628881
690 Gibraltar Dr	Devcon Construction Inc	Milpitas, CA 95035	4089428200
1455 E Calaveras Blvd	Driftwood Apts	Milpitas, CA 95035	4082622492
1471 E Calaveras Blvd	Driftwood Apts	Milpitas, CA 95035	4082622492
135 Minnis Cir	Fil-am Auto Repair Shop	Milpitas, CA 95035	4089456410
1658 Watson Ct	G Swanson Construction	Milpitas, CA 95035	4089463311
245 Boyd St	General Repair Svc & Screen Shop	Milpitas, CA 95035	4089460582
380 S Main St	Gold Ribbon Bakeshop & Rest	Milpitas, CA 95035	4089420661
311 W Calaveras Bl	Goodwill Indust Of S C County	Milpitas, CA 95035	4082624131
275 Dempsey Rd	Huntford Printing & Graphics	Milpitas, CA 95035	4089575000
770 E Calaveras Blvd	Kaiser Foundation Health Plan	Milpitas, CA 95035	5102715638
301 W Calaveras Blvd	Kelly Moore Paint Co Inc	Milpitas, CA 95035	6506104179
107 N Milpitas Blvd	La Milpa Mexican Restaurant	Milpitas, CA 95035	4089456540
1321 N Hillview Dr	LaCroix Construction Co Inc	Milpitas, CA 95035	4086550559
1575 Landess Ave	Landess Arco Service Station	Milpitas, CA 95035	4082871555
1476 S Main St	Liberti's Auto Electric	Milpitas, CA 95035	
484 Vista Way	Liberty Laboratories Inc	Milpitas, CA 95035	4082626633

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
1630 McCarthy Blvd	Linear Technology Corp	Milpitas, CA 95035	
15 Dixon Landing Rd	Lock It Up Self Storage	Milpitas, CA 95035	4084335550
2193 Sepulveda Ave	Marks Welding Service	Milpitas, CA 95035	4082636593
99 N Milpitas Blvd	McDonalds #7533	Milpitas, CA 95035	6146821100
1795 Landess Ave	McDonalds #7534	Milpitas, CA 95035	6146821100
1581 Stemel Way	Mercedes E Bilbao	Milpitas, CA 95035	4082626432
440 Dixon Landing Rd	Mill Creek Apartments	Milpitas, CA 95035	
1199 Jacklin Rd	Milpitas Golfand	Milpitas, CA 95035	4082636855
66 S Main St	Milpitas Inn	Milpitas, CA 95035	4082627685
135 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
1335 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
114 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
51 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
1343 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
118 Minnis Cir	Milpitas Materials	Milpitas, CA 95035	4082620656
1125 N Milpitas Blvd	Milpitas Materials Co	Milpitas, CA 95035	
120 Dixon Landing Rd	Milpitas Mobile Home Estates Ltd	Milpitas, CA 95035	
36 Abbott Ave	Mil's Diner	Milpitas, CA 95035	4089464773
913 Hanson Ct	Nichols Manufacturing Inc	Milpitas, CA 95035	4089450911
401 Jacklin Rd	Nob Hill General Store #622 DbA	Milpitas, CA 95035	9163736453
2 S Park Victoria Dr	Ocean Supermarket	Milpitas, CA 95035	4089423388
328 Sango Ct	Olson Brothers Body Shop	Milpitas, CA 95035	4082638833
46 S Abbott Ave	O'Reilly Auto Enterprises LLC	Milpitas, CA 95035	4082635660
100 S Main St	Pacific Tire Outlet Inc	Milpitas, CA 95035	
12 N Park Victoria Dr	Park Victoria Shell	Milpitas, CA 95035	
1350 S Park Victoria Dr 34	Parktown Repair Shop	Milpitas, CA 95035	4082622381
568 Gibraltar Dr	Pfeiffer Vacuum Inc	Milpitas, CA 95035	4089562578
133 Bothelo Ave	Preston Pipelines Inc	Milpitas, CA 95035	4085194236
159 Bixby Dr	Quality Backflow	Milpitas, CA 95035	4089429171
850 Evans Rd	Quality Construction	Milpitas, CA 95035	4082637881
963 Ames Ave	Quality Transformer & Elec	Milpitas, CA 95035	
985 Ames Ave	Quality Transformer & Electronics	Milpitas, CA 95035	
995 Ames Ave	Quality Transformer & Electronics	Milpitas, CA 95035	
92 Serra Way	Quality Tune Up Shop #23	Milpitas, CA 95035	4083418863
817 Calero St	R L Burrill Associate Films	Milpitas, CA 95035	4082635468
980 Ames Ave	R&M Paving Contractors Inc	Milpitas, CA 95035	4089462974
1652 Watson Ct	RDM Industrial Products Inc 6297	Milpitas, CA 95035	
452 Cestaric Dr	Rk Painting	Milpitas, CA 95035	4089458222
1529 E Calaveras Blvd	Sharon Apartments	Milpitas, CA 95035	4082572310
68 S Abel St	Swagat Indian Cuisine	Milpitas, CA 95035	4082621128
774 S Main St	Tabellco Inc DbA Taco Bell	Milpitas, CA 95035	
1253 Jacklin Rd	The Pizza Box	Milpitas, CA 95035	4089466521
980 Ames Ave	Tri-Amer Asphalt Protection	Milpitas, CA 95035	4089465788
498 Heath St	Triangle Plumbing	Milpitas, CA 95035	4082631984
666 S Milpitas Blvd	Tube Service Co	Milpitas, CA 95035	
1461 N Milpitas Blvd	Uni Fab Industries Inc	Milpitas, CA 95035	4089459733
844 Las Lomas Dr	Vic Sotto Landscaping	Milpitas, CA 95035	
338 Barber Ln	99 Ranch Market	Milpitas, CA 95035	

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
980 Ames Ave	Amaya Pavement Restoration Inc	Milpitas, CA 95035	4089358880
1405 N Milpitas Blvd	Animal Medical Clinic	Milpitas, CA 95035	4082627190
43 S Abbott Ave	Betty's Arco	Milpitas, CA 95035	4082627120
500 Barber Ln	Hot Pot City	Milpitas, CA 95035	4084280988
50 Ranch Dr	In N Out Burger #115	Milpitas, CA 95035	6268138200
978 Hanson Ct	Jic Industrial Co Inc	Milpitas, CA 95035	4089359880
2061 Yosemite Dr	Ks Construction	Milpitas, CA 95035	
1261 E Calaveras Blvd	Leslie's Swimming Pool Supplies	Milpitas, CA 95035	4089421353
1712 N Milpitas Blvd	Living Water Fountain Inc	Milpitas, CA 95035	4082621477
1350 S Park Victoria Dr	Milpitas Laundryland	Milpitas, CA 95035	5104902565
212 Ranch Dr	Ocb Restaurant Co Db	Milpitas, CA 95035	2104033580
408 Barber Ln	Pepper Lunch U S A	Milpitas, CA 95035	4085770778
102 S Park Victoria Dr	Pizza Hut	Milpitas, CA 95035	
263 Carnegie Dr	Super Cleaning Services	Milpitas, CA 95035	4089340995
81 Ranch Dr	Tabellco Inc Db	Milpitas, CA 95035	
542 Barber Ln	Thai Town Restaurant #1 Inc	Milpitas, CA 95035	
1029 Pecten Ct	V&T Machining Co Inc	Milpitas, CA 95035	4089341760
219 Heath St	Valentino Construction	Milpitas, CA 95035	4089404617
325 Silvera St	ABE Plumbing	Milpitas, CA 95035	4083460870
204 Washington Dr	Alex Landscaping	Milpitas, CA 95035	4082636980
1249 Great Mall Dr	Chevron Stations Inc	Milpitas, CA 95035	7146713304
287 Jacklin Rd	Little Ceasar Pizza #5046	Milpitas, CA 95035	3134716000
614 Great Mall Dr	McDonald's Restaurants Inc #5734	Milpitas, CA 95035	6146821100
123 Corning Ave	Merryhill School	Milpitas, CA 95035	4089462812
1501 California Cir	Milpitas Dixon Landing Hotel Devel	Milpitas, CA 95035	
387 Washington Dr	Northern California Auto Wholesale	Milpitas, CA 95035	
329 Sango Ct	Pacific Plumbing And Sewer Service	Milpitas, CA 95035	4088949120
175 Ranch Dr	Petsmart Inc #70	Milpitas, CA 95035	4089561044
1077 Eagle Ridge Way	Rizalde Rin Janitorial Services	Milpitas, CA 95035	4088368297
650 Barber Ln	Top Cafe Inc	Milpitas, CA 95035	
1629 Watson Ct	Vector Fabrication Inc	Milpitas, CA 95035	4089429800
312 S Main St Suite 1	Acclaim Auto Care	Milpitas, CA 95035	4082632886
691 S Milpitas Blvd	Cafe Connexion	Milpitas, CA 95035	4089426673
1861 Girard Dr	Canadas USA Landscaping	Milpitas, CA 95035	4088912468
707 Tasman Dr	Cisco Systems Inc - Bldg 30	Milpitas, CA 95035	4085264000
660 Vista Way	Daylight Foods Inc	Milpitas, CA 95035	4082847300
75 S Abbott Ave	El Alazan Grill	Milpitas, CA 95035	4082622305
1220 S Abel St	Executive Cleaners	Milpitas, CA 95035	4089450110
980 Ames Ave	FCR Trucking Inc	Milpitas, CA 95035	4088980285
1410 Yosemite Dr	Finnie's BBQ	Milpitas, CA 95035	4089105803
884 Cameron Cir	Fortune Garden & Plants	Milpitas, CA 95035	4089423059
606 Berryessa St	Friendly Gardener	Milpitas, CA 95035	4082393039
730 E Capitol Ave	Greenwood Motor Lines Inc Db	Milpitas, CA 95035	9373821494
1747 Clear Lake Ave	Holiday Cleaners	Milpitas, CA 95035	4082620660
146 W Calaveras Blvd	Holiday Cleaners	Milpitas, CA 95035	4087190702
765 E Calaveras Blvd	IHOP 3294	Milpitas, CA 95035	4089428887
177 N Gadsden Dr	J&J Trucking	Milpitas, CA 95035	4085043568
990 Jacklin Rd	Jacklin Shell	Milpitas, CA 95035	4082635359

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
1491 S Main St	Jerrys Market	Milpitas, CA 95035	4089468050
275 S Hillview Dr	Linear Technology Corporation	Milpitas, CA 95035	4089419775
1462 S Main St	M&G Motor Works	Milpitas, CA 95035	5105381001
1456 S Main St	Main Street Smog Test Only	Milpitas, CA 95035	5103869064
135 Solar Ct	Maria Cleaning Service	Milpitas, CA 95035	4084166981
25 N Milpitas Blvd	Marina Grocery	Milpitas, CA 95035	4082631288
1422 Dempsey Rd	Minh's Restaurant	Milpitas, CA 95035	4089561000
1393 S Park Victoria Dr	Parktown Veterinary Clinic	Milpitas, CA 95035	4082633990
1345 Columbus Dr	Rosa's Cleaning Company	Milpitas, CA 95035	5103711000
1177 Great Mall Dr	Sandy Cafe	Milpitas, CA 95035	4088868612
920 Thompson St	South Bay Honda	Milpitas, CA 95035	9252602497
690 N McCarthy Blvd Suite 120	Specialty's Cafe & Bakery	Milpitas, CA 95035	4087190480
599 E Calaveras Blvd	Sushimaru Restaurant	Milpitas, CA 95035	4089459999
90 S Abel St	TA Restaurant	Milpitas, CA 95035	4087199998
87 S Main St	Tatiana's Pet Grooming	Milpitas, CA 95035	4089467387
560 N Abel St	Vedas Indian Restaurant LLC	Milpitas, CA 95035	4089451500
1535 Landess Ave Suite 101	Atlas Express Padala , Inc.	Milpitas, CA 95035	5103961841
1535 Landess Ave Suite 165	Valerio's Tropical Bakeshop	Milpitas, CA 95035	4089468877
1416 S Main St	Abbott Auto Service	Milpitas, CA 95035	408 934 1557
151 S Main St	Acclaim Auto Care	Milpitas, CA 95035	408 942 7646
260 S Milpitas Blvd	Aircom Mechanical, Inc.	Milpitas, CA 95035	408 921 0170
100 S Main St	An-Jan Feed & Pet Supply	Milpitas, CA 95035	408 942 7900
678 S Hillview Dr	Auto Specialists	Milpitas, CA 95035	408 262 9090
12 N Park Victoria Dr	B & K Union 76	Milpitas, CA 95035	408 262 1251
324 S Main St	Baja Cactus	Milpitas, CA 95035	408 205 0191
140 W Calaveras Blvd	Black Bear Diner	Milpitas, CA 95035	408 946 6828
174 W Calaveras Blvd	Burger King #975	Milpitas, CA 95035	408 946 9600
1885 N Milpitas Blvd	California Auto Tech #2	Milpitas, CA 95035	408 493 1800
496 S Abbott Ave	Casa Azteca Restaurant	Milpitas, CA 95035	408 263 9343
1393 S Park Victoria Dr	Chevron Parktown Plaza	Milpitas, CA 95035	408 586 2645
760 E Capitol Ave	Colosseum New York Pizza	Milpitas, CA 95035	408 262 7878
308 S Abbott Ave	Denny'S	Milpitas, CA 95035	408 263 9455
1432 S Main St	Dominic'S Auto Service	Milpitas, CA 95035	408 410 6811
195 S Milpitas Blvd	Edgie'S Billiards, Inc.	Milpitas, CA 95035	650 243 7968
770 E Calaveras Blvd	Embassy Suites Hotel #9526	Milpitas, CA 95035	510 684 3981
770 E Calaveras Blvd	Embassy Suites Hotel #9526	Milpitas, CA 95035	408 876 3015
125 N Milpitas Blvd	Erik'S Deli Cafe	Milpitas, CA 95035	925 469 7164
596 N Abel St	Essex Portfolio Lp (Apex	Milpitas, CA 95035	408 263 7131
454 S Abbott Ave	Extron Logistics	Milpitas, CA 95035	408 956 9464
1300 S Main St	Fcc Collision Center	Milpitas, CA 95035	408 262 0114
1365 S Park Victoria Dr	Firestone Complete Auto Care	Milpitas, CA 95035	408 262 6727
235 S Milpitas Blvd	Flextronics	Milpitas, CA 95035	408 942 1000
111 S Main St	Galaxy Cocktail Lounge & Bar	Milpitas, CA 95035	408 263 4025
1462 S Main St	Gp Motorwerke	Milpitas, CA 95035	408 942 9500
497 S Hillview Dr	Headway Technologies	Milpitas, CA 95035	408 394 1758
461 S Milpitas Blvd	Headway Technologies Inc	Milpitas, CA 95035	408 945 7575
461 S Milpitas Blvd	Headway Technologies Inc	Milpitas, CA 95035	408 946 3677
461 S Milpitas Blvd	Headway Technologies Inc	Milpitas, CA 95035	408 934 5683

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
464 S Hillview Dr	Headway Technologies, Inc.	Milpitas, CA 95035	408 946 5500
643 E Calaveras Blvd	I Hop	Milpitas, CA 95035	408 262 7822
1476 N Milpitas Blvd	Integrated Manufacturing	Milpitas, CA 95035	408 945 8646
1652 S Main St	Jack In The Box	Milpitas, CA 95035	510 299 8770
338 S Main St	Joe'S Tune Up & Auto Service Center	Milpitas, CA 95035	408 263 2475
765 E Calaveras Blvd	Kaiser	Milpitas, CA 95035	408 945 1500
463 S Milpitas Blvd	Kaiser Permanente Medical Offices	Milpitas, CA 95035	408 263 7600
38 N Main St	Kentucky Fried Chicken	Milpitas, CA 95035	408 263 4400
99 N Milpitas Blvd	La Milpa	Milpitas, CA 95035	408 263 2662
1630 S Main St	Landess Auto Service	Milpitas, CA 95035	408 240 6770
1243 E Calaveras Blvd	Leslie'S Pool Supplies	Milpitas, CA 95035	408 934 3800
233 S Hillview Dr	Linear Technology	Milpitas, CA 95035	408 856 3232
233 S Hillview Dr	Linear Technology	Milpitas, CA 95035	650 526 8115
1833 N Milpitas Blvd	Lion Food Center	Milpitas, CA 95035	510 684 3981
342 W Calaveras Blvd	Ltx - Credence Systems	Milpitas, CA 95035	408 586 2800
1287 S Park Victoria Dr	Lucky'S	Milpitas, CA 95035	408 453 5100
1287 S Park Victoria Dr	Lucky'S	Milpitas, CA 95035	408 946 8818
1460 S Main St	M & G Motor Works	Milpitas, CA 95035	408 263 9999
774 S Main St	Main Fire Station 1	Milpitas, CA 95035	408 263 1774
1838 N Milpitas Blvd	Mcdonald'S	Milpitas, CA 95035	510 996 8275
85 N Milpitas Blvd	Mcdonald'S	Milpitas, CA 95035	408 941 9440
312 S Main St	Mci Transmitter Station	Milpitas, CA 95035	408 893 1507
414 S Main St	Milan Indian Cuisine	Milpitas, CA 95035	415 710 4520
454 E Calaveras Blvd	Milpitas - City Hall	Milpitas, CA 95035	408 956 1010
1125 N Milpitas Blvd	Milpitas - Corporation	Milpitas, CA 95035	408 263 3464
1125 N Milpitas Blvd	Milpitas - Corporation	Milpitas, CA 95035	510 366 8792
1125 N Milpitas Blvd	Milpitas - Corporation	Milpitas, CA 95035	408 586 2641
1285 E Calaveras Blvd	Milpitas - Sports Center	Milpitas, CA 95035	408 432 1900
1780 S Main St	Milpitas - Wrigley/Ford Pump Sta.	Milpitas, CA 95035	408 263 6188
1476 S Main St	Milpitas Auto Body	Milpitas, CA 95035	408 946 2327
312 S Main St	Milpitas Garage	Milpitas, CA 95035	510 377 2118
175 W Calaveras Blvd	Milpitas Union 76	Milpitas, CA 95035	408 851 0663
80 N Milpitas Blvd	Mountain Mike'S Pizza	Milpitas, CA 95035	408 935 1301
15 S Abbott Ave	New Sf Milpitas Buffet Inc	Milpitas, CA 95035	408 946 0888
124 N Milpitas Blvd	Orchard Supply Company	Milpitas, CA 95035	408 586 2648
43 S Abbott Ave	O'Reilly Auto	Milpitas, CA 95035	408 307 4469
1350 S Park Victoria Dr	O'Reilly Auto Parts #3199	Milpitas, CA 95035	408 263 7833
96 S Main St	Pacific Tire Outlet	Milpitas, CA 95035	408 945 0901
45 N Milpitas Blvd	Panda Express	Milpitas, CA 95035	408 263 2662
1350 S Park Victoria Dr	Parktown Pizza Company	Milpitas, CA 95035	408 945 3911
1350 S Park Victoria Dr	Parktown Pizza Company	Milpitas, CA 95035	408 262 7774
1350 S Park Victoria Dr	Parktown Pizza Company	Milpitas, CA 95035	408 942 8887
1350 S Park Victoria Dr	Parktown Pizza Company	Milpitas, CA 95035	408 719 8720
1350 S Park Victoria Dr	Parktown Pizza Company	Milpitas, CA 95035	408 946 4886
1379 S Park Victoria Dr	Parktown Veterinary Clinic	Milpitas, CA 95035	408 263 6188
1488 S Main St	Precision Tune Auto Care Of Milpitas	Milpitas, CA 95035	408 935 1301
1429 N Milpitas Blvd	Prudential Cleanroom Services	Milpitas, CA 95035	408 263 2886
1261 E Calaveras Blvd	Round Table Pizza	Milpitas, CA 95035	408 263 5660

**City of Milpitas  
Potential Facilities List**

Firm Address	Firm Name	Firm City State ZIP	Phone Number
500 E Calaveras Blvd	Safeway	Milpitas, CA 95035	408 453 5100
12 N Park Victoria Dr	Shell Auto Repair	Milpitas, CA 95035	408 437 1700
12 N Park Victoria Dr	Shell Auto Repair	Milpitas, CA 95035	925 287 7182
901 E Calaveras Blvd	Shell Gas Station	Milpitas, CA 95035	408 946 1823
901 E Calaveras Blvd	Shell Gas Station	Milpitas, CA 95035	408 960 4405
1350 S Park Victoria Dr	Taco Bell	Milpitas, CA 95035	408 263 3410
1405 N Milpitas Blvd	Taqueria Las Vegas	Milpitas, CA 95035	408 946 3677
10 N Main St	Tequila Shots Bar & Grill	Milpitas, CA 95035	408 942 1711
10 N Main St	Tequila Shots Bar & Grill	Milpitas, CA 95035	408 263 9200
10 N Main St	Tequila Shots Bar & Grill	Milpitas, CA 95035	408 945 1900
10 N Main St	Tequila Shots Bar & Grill	Milpitas, CA 95035	510 396 1613
1854 N Milpitas Blvd	Tesoro/Shell 68162	Milpitas, CA 95035	408 263 3464
20 N Abel St	Tires By Wheel Works	Milpitas, CA 95035	408 935 1301
611 S Milpitas Blvd	Tube Service Co.	Milpitas, CA 95035	408 263 3990
611 S Milpitas Blvd	Tube Service Co.	Milpitas, CA 95035	408 942 1353
164 N Abel St	Vedas Indian Restaurant	Milpitas, CA 95035	408 204 3846
954 S Milpitas Blvd	Welker Brothers	Milpitas, CA 95035	408 205 0191
420 E Calaveras Blvd	West Coast Wings Milpitas, Inc.	Milpitas, CA 95035	408 768 9256
542 S Main St	Zahir'S 579 Bistro	Milpitas, CA 95035	408 934 5683

**Appendix 5-1**  
**C.5.c.iii Complaint and Spill Response Phone Number and Spill  
Contact List Screenshot**



City of Milpitas

## My Milpitas

Your City at your fingertips!  
Stay up-to-date and communicate with  
your city any time, anywhere.

Need to check the status of an existing ticket?

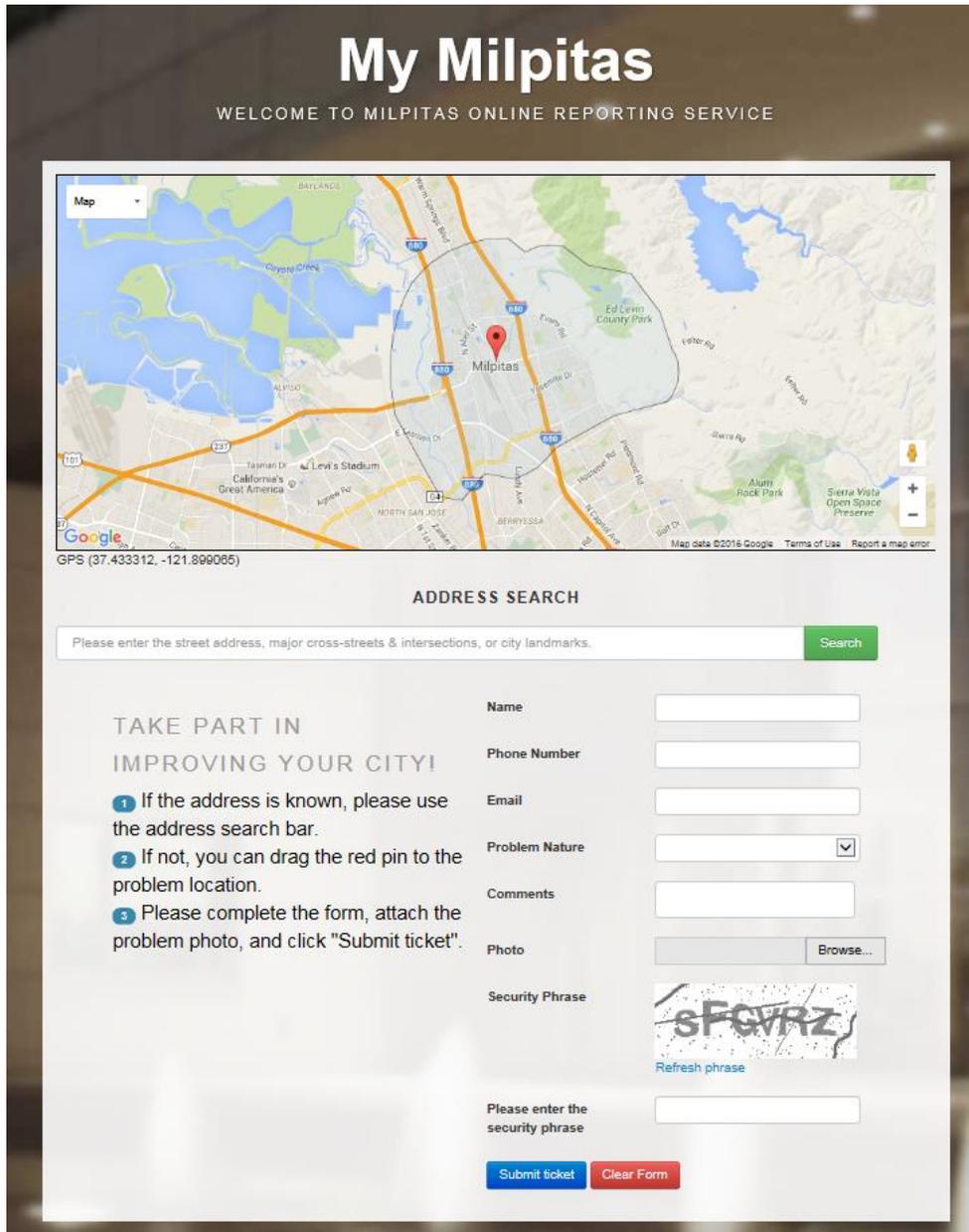
Looking to report an issue?

Available on the App Store    Android Support Sign up for BETA

## MOBILE ACCESS TO YOUR CITY HALL

The My Milpitas smartphone application allows the community to take popular city services with them on the go.

Screenshot of City of Milpitas Reporting App



Screenshot of City of Milpitas Reporting Website

**FY 2015-2016 Annual Report**  
**Permittee Name: City of Milpitas**

The screenshot shows the City of Milpitas website at the URL [www.ci.milpitas.ca.gov/milpitas/departments/engineering/flood-information/protect-your-floodplain/](http://www.ci.milpitas.ca.gov/milpitas/departments/engineering/flood-information/protect-your-floodplain/). The page features a dark blue header with social media icons (Facebook, Twitter, LinkedIn) and utility links: 'Contact Us', 'Stay Informed', 'Video Tour', and a search bar. Below the header is a navigation menu with 'HOME', 'GOVERNMENT', 'RESIDENTS', 'BUSINESS', and 'I WANT TO...'. The main content area is titled 'Protect Your Floodplain' and includes a breadcrumb trail: 'Home / Milpitas / Departments / Engineering / Flood Information / Protect Your Floodplain'. A sidebar on the left lists various links: 'Flood Information', 'Know your Hazard', 'Insure Your Property', 'Protect Yourself', 'Protect Your Home', 'Build Responsibly', 'Protect Your Floodplain' (highlighted), and 'Flood Links'. The main content area has a heading 'Drainage System Maintenance' and a sub-heading 'Help Stop Pollution at the Source – Storm Drains affects Our Water Quality as rainwater and urban pollution drain directly to our creeks and eventually to the San Francisco Bay.' It contains a numbered list of five instructions: 1. Call Household Hazardous Waste Program at 408-299-7300... 2. Sweep up leaves, dirt and waste near curbs... 3. Pick up litter... 4. Keep pet waste away from street and storm drains... 5. To report cases of illegal dumping... Below this is a section 'Help Keep Our Creeks Clean' with instructions 6 and 7. A photograph of a 'NO DUMPING' sign is shown, with a close-up image of the sign's bottom portion displaying the number '2217'. A 'Translate »' button is visible in the bottom right corner.

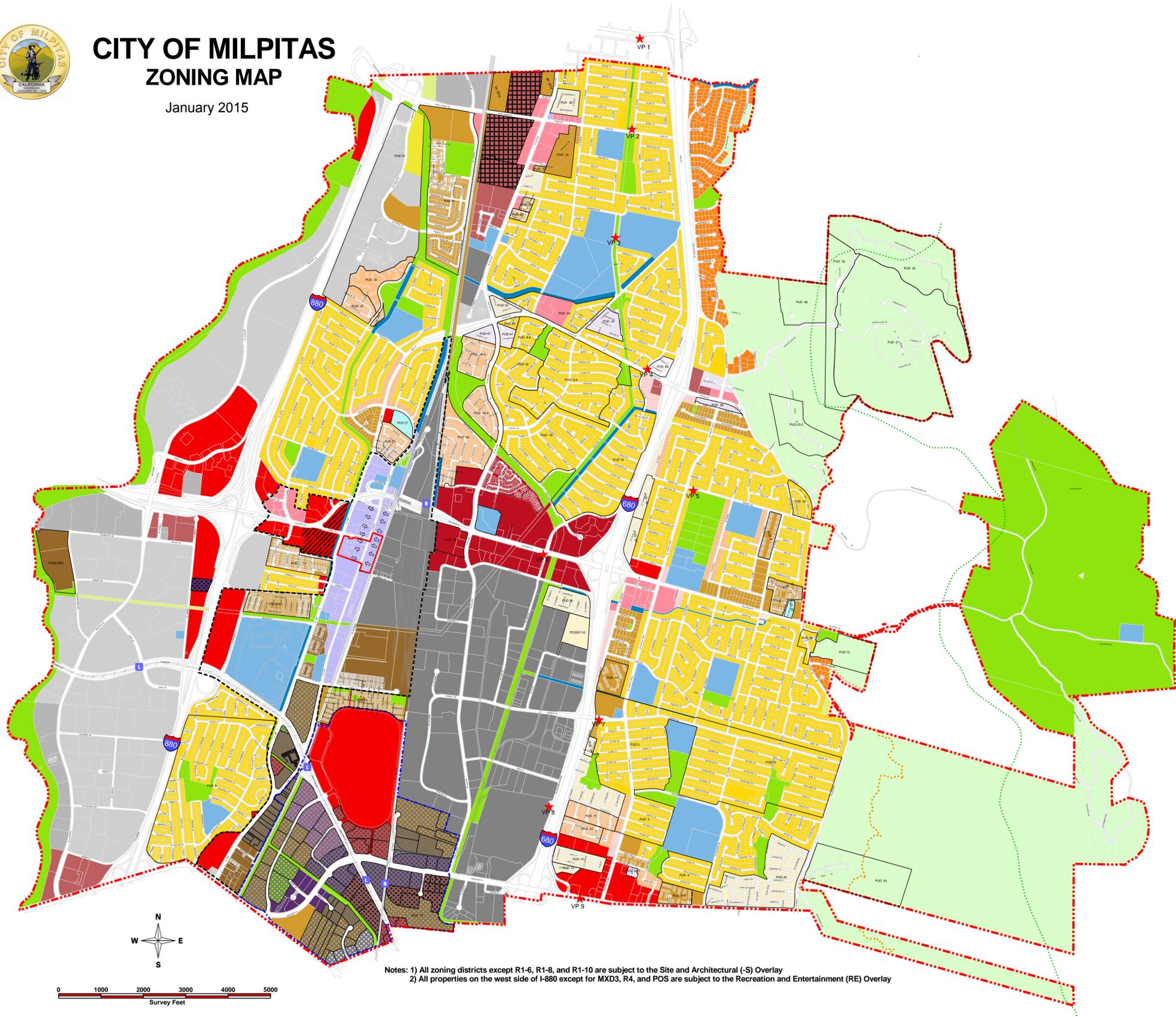
Screenshot of Central Point of Contact Phone Number on the City of Milpitas Website

**Attachment 6-1**  
**C.6.e.iii.(1) Hillside Development Criteria Map**



# CITY OF MILPITAS ZONING MAP

January 2015



- Legend
- Single Family Residential minimum lot size 2,500 s. f. (R1-2.5)
  - Single Family Residential minimum lot size 3,000 s. f. (R1-3)
  - Single Family Residential minimum lot size 4,000 s. f. (R1-4)
  - Single Family Residential minimum lot size 6,000 s. f. (R1-6)
  - Single Family Residential minimum lot size 10,000 s. f. (R1-10)
  - Single Family Residential with Hillside Combining District (R1-H)
  - One or Two Family (R2)
  - Multi-Family Residential, High Density (R3)
  - Multi-Family Residential, Very High Density (R4)
  - Urban Residential (R5)
  - Mixed Use (MXD)
  - Mixed Use, High Density (MXD2)
  - Mixed Use, Very High Density (MXD3)
  - Administrative and Professional Offices (CO)
  - Neighborhood Commercial (C1)
  - General Commercial (C2)
  - Highway Services (HS)
  - Town Center (TC)
  - Heavy Industrial (M2)
  - Light Industrial (M1)
  - Industrial Park (MP)
  - Institutional (I)
  - Agricultural (A)
  - Park and Open Space (POS)
  - Waterways
  - Mobile Home Park Overlay (MHP)
  - High Rise Overlay (HR)
  - Transit Oriented Development Overlay (TOD)
  - Office Overlay (OO)
  - Precise Plan Area
  - Midtown Specific Plan Area
  - Transit Specific Plan Area
  - City Boundary
  - Crest Line
  - Urban Growth Boundary
  - Ground Level Commercial
  - Light Rail
  - Railroad
  - BART Station
  - LRT Station
  - View Points



Notes: 1) All zoning districts except R1-6, R1-8, and R1-10 are subject to the Site and Architectural (-S) Overlay  
 2) All properties on the west side of I-880 except for MXD3, R4, and POS are subject to the Recreation and Entertainment (RE) Overlay

**Appendix 10-1**  
**Baseline Trash Generation and Areas**  
**Addressed by Full Capture Systems and Other Control Measures**  
**in Fiscal Year 15-16**

**FY 2015-2016 Annual Report**  
**Permittee Name: City of Milpitas**

**Appendix 10-1.** Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 15-16.

TMA	2009 Baseline Trash Generation (Acres)					Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems					Jurisdiction-wide Reduction via Full Capture Systems (%)	Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems and Other Control Measures					Jurisdiction-wide Reduction via Other Control Measures (%)	Jurisdiction-wide Reduction via Full Capture AND Other Control Measures (%)
	L	M	H	VH	Total	L	M	H	VH	Total		L	M	H	VH	Total		
1	0	0	63	0	63	0	0	63	0	63	0%	2	38	22	1	63	6.0%	6.0%
2	0	32	21	0	53	0	32	21	0	53	0%	0	32	21	0	53	0%	0%
3	95	95	26	0	216	95	95	26	0	216	0%	95	95	26	0	216	0%	0%
4	5	117	2	0	124	12	111	1	0	124	0.4%	22	102	1	0	124	0.7%	1.1%
5	0	27	0	0	27	0	27	0	0	27	0%	4	24	0	0	27	0.2%	0.2%
6	0	50	7	0	57	0	50	7	0	57	0%	13	39	5	0	57	0.9%	0.9%
7	101	0	0	0	101	101	0	0	0	101	NA*	101	0	0	0	101	NA*	NA*
8	159	0	0	0	159	159	0	0	0	159	NA*	159	0	0	0	159	NA*	NA*
9	307	0	0	0	307	307	0	0	0	307	NA*	307	0	0	0	307	NA*	NA*
10	0	81	7	0	88	6	75	7	0	88	0.3%	6	75	7	0	88	0%	0.3%
11	0	133	0	0	133	57	76	0	0	133	2.9%	57	76	0	0	133	0%	2.9%
12	32	156	0	0	188	32	156	0	0	188	0%	32	156	0	0	188	0%	0%
13	9	250	0	0	259	9	250	0	0	259	0%	9	250	0	0	259	0%	0%
14	301	0	0	0	301	301	0	0	0	301	NA*	301	0	0	0	301	NA*	NA*
15	189	0	0	0	189	189	0	0	0	189	NA*	189	0	0	0	189	NA*	NA*
16	16	0	0	0	16	16	0	0	0	16	NA*	16	0	0	0	16	NA*	NA*
17	36	2	0	0	38	36	2	0	0	38	0%	36	2	0	0	38	0%	0%
18	138	0	0	0	138	138	0	0	0	138	NA*	138	0	0	0	138	NA*	NA*
19	77	471	11	0	559	558	1	0	0	559	26.0%	558	1	0	0	559	0%	26.0%
20	4925	17	0	0	4943	4925	17	0	0	4943	0%	4925	17	0	0	4943	0%	0%
<b>Totals</b>	<b>4925</b>	<b>1432</b>	<b>136</b>	<b>0</b>	<b>7960</b>	<b>6943</b>	<b>893</b>	<b>124</b>	<b>0</b>	<b>7960</b>	<b>29.7%</b>	<b>6971</b>	<b>908</b>	<b>82</b>	<b>1</b>	<b>7960</b>	<b>7.7%</b>	<b>37.4%</b>

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**Appendix 10-2**  
**Plan and Schedule for Meeting 2017 Trash Reduction Goal of**  
**70%**

City of Milpitas plan and schedule of implementation of additional trash load reduction control actions that will attain 2017 mandatory reduction of 70%, consistent with MRP 2.0 requirements:

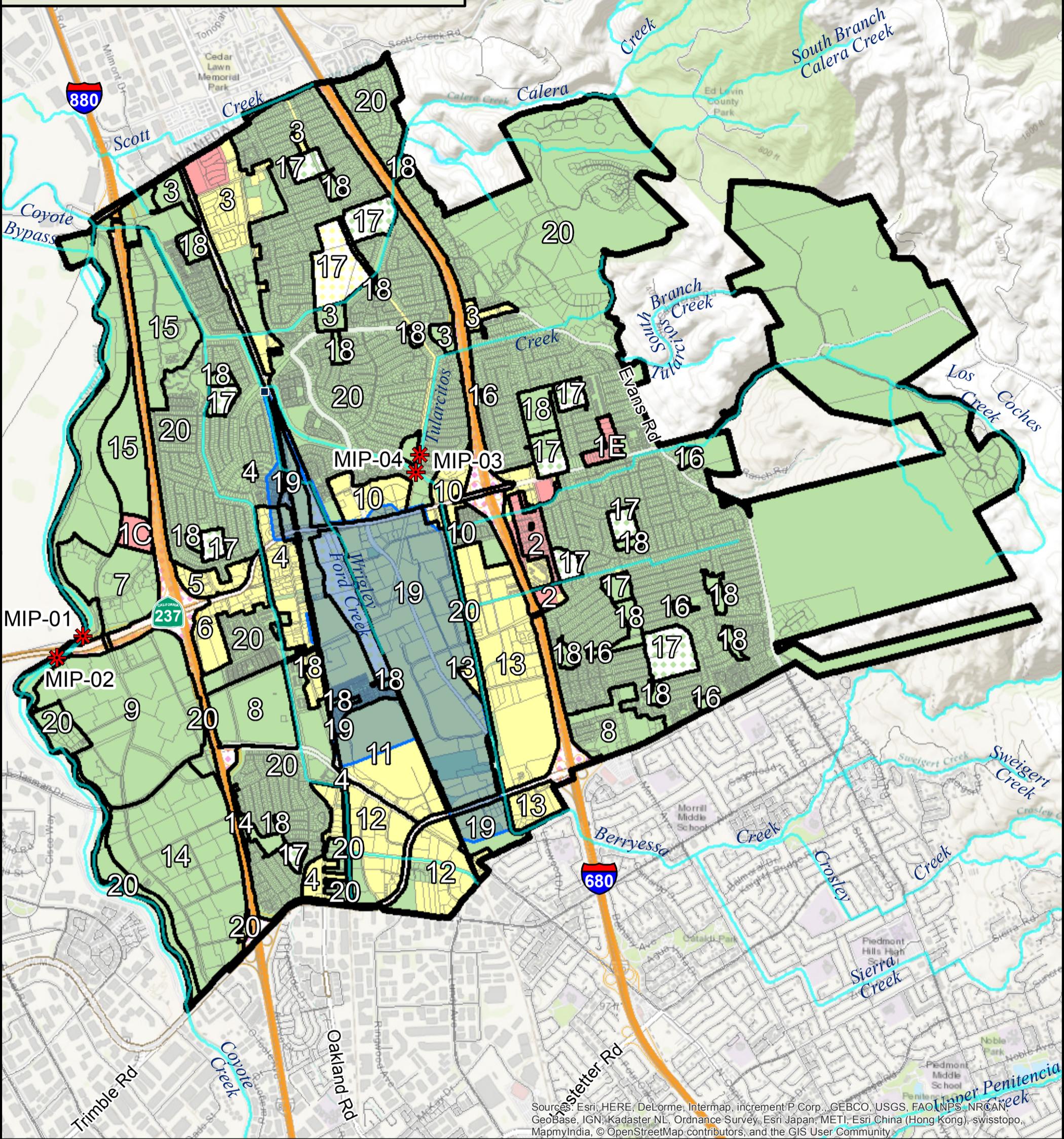
Control Action	Description	Planned Implementation Date
Full-Capture Device, Wrigley-Ford Pump Station	This Gross Solids Removal Device was installed on October 26, 2012 and treats 636.5 acres in a moderate trash generation area with a trash load reduction of 29.7%.	Completed
Full Trash Capture Devices, Inlet-based	Preliminary analysis indicates 70 inlet-based full capture systems in Trash Management Areas (TMAs) 1A, 1B, 1D, 1E, 2 and 3 is estimated to result in a 21% reduction. City will proceed with installation upon confirmation of quantity and location for these devices.	June 2017
Full Trash Capture on private developments	The City requires all new and redevelopment projects that occur in medium or high trash generating areas to install full trash capture devices on the property or construct green infrastructure elements. The City is tracking and inspecting the installation of full-trash capture device installations on private property and will map the areas treated and inspect and/or track the maintenance of the devices.	Completed and ongoing
Enhanced On-land Trash Assessments	The City will conduct on-land Trash Assessments of targeted areas of the City that will be assessed three (3) times per year over the year to determine effectiveness of source controls and if trash generation rates need to be modified. Depending on the results of these assessments, the City may redirect resources from those areas to higher trash generating areas of the City.	FY16-17
Plastic Bag Ordinance	Introduced 9/01/15; adopted 9/15/15; effective 1/01/16; 6% trash load reduction.	Completed
Polystyrene Foodware Ordinance	The Milpitas Recycling & Source Reduction Advisory Commission is reviewing EPS ordinances in Bay Area and expects to make a recommendation on an ordinance January 2017. Staff expects to introduce an ordinance by April 2017. Potential 8% trash load reduction.	FY16-17
Control Measures Other than Trash Full Capture Systems	Code enforcement actions, including inspections within annually targeted TMAs, case management and resolution in all high TMAs (1A, B, C D, E). The City uses a tiered approach of sending advisory letters to all businesses and residents in targeted TMAs for FY15-16, conducted inspections of trash enclosures and parking lots, including catch basins on private property. Code enforcement protocol and tracking for resolution is then used for all violations found. GIS interface and "TrakIt", a code enforcement program, are used to map and track locations, respectively, including status of a site that receives a Notice of Violation, through to resolution of each case. Potential 8% trash load reduction.	FY16-17
Citywide Trash Capture Feasibility Study	This study will review all full capture methods throughout the 19 non-single family TMAs in Milpitas and determine best approaches for the future.	December 2016

The City of Milpitas believes that the actions summarized above in tandem with targeted on-land Trash Assessments will help the City attain mandatory reduction of 70% by July 1, 2017, consistent with MRP 2.0 requirements.

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**Appendix 10-3**  
**Revised Baseline Trash Generation Map and Areas Currently**  
**Addressed by Full Capture Systems**

# City of Milpitas - Trash Generation Map



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

## Legend

### Trash Generation Category

- Low
- Moderate
- High
- Very High

- Creek/Shoreline Hotspot
- Full-Capture Location
- Full Trash Capture
- Trash Management Area
- Non-Jurisdictional (Dot color = Generation Category)

- Streets
- Freeway
- Creeks
- Parcel Boundary

