

Small MS4
Stormwater
Management
Program
Annual
Report

Program Year 10
July 1, 2012 –
June 30, 2013



**CITY OF
AUBURN**

Prepared by
City of Auburn
Public Works Department
1225 Lincoln Way, Room 3
Auburn, CA 95603

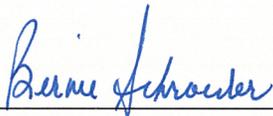


Certification of Annual Report

City of Auburn

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Public Works Department – City of Auburn



8/15/13

Bernie Schroeder

Date

Director of Public Works

Report Overview

The City of Auburn is a designated small MS4 (Municipal Small Separate Storm Sewer System) required to develop, implement, enforce, evaluate and report a Stormwater Management Plan (SWMP) to reduce the discharge of pollutants to the maximum extent practicable. This report is prepared in compliance with the State Water Resource Control Board Small Municipal General Permit requirements from here on referred to as the State General Permit. An annual report of the program is due each year on September 15th for the previous fiscal year.

Since the approval of the SWMP by the Central Valley Regional Water Quality Control Board in 2004 the City has made continuous progress in implementing the goals in the SWMP. This years report covers Year 10 (July 2012 through June 2013) activities.

Text in the remainder of this report gives the information required by the State General Permit and committed to by Chapter 6 of the SWMP. Copies of program materials are included in the appendices.

Effectiveness Assessment

The effectiveness of the Stormwater Management Plan for the Year 10 Annual Report is based on the California Stormwater Quality Association's (CASQA) guidelines contained in the CASQA publication titled "Municipal Stormwater Program Effectiveness Guide." The Stormwater Management Plan was not initially prepared to reflect CASQA's Effectiveness Assessment; future Stormwater Management Plans will incorporate CASQA's Effectiveness Assessment.

The CASQA Effectiveness Assessment is a method to assess whether Best Management Practices (BMP's) are resulting in preferred outcomes and if those outcomes are being achieved efficiently and cost-effectively. There are six outcome levels that refer to the results of a control measure, program element, or overall program. Each outcome/effectiveness level has significance in informing and/or supporting management decisions. Not all outcome levels are used in every assessment and the outcome levels are not necessarily conducted in sequence.

The effectiveness levels are as follows:

Level 1: Compliance with Activity

Level 2: Raising Awareness

Level 3: Changing Behavior

Level 4: Reducing Loads from Sources

Level 5: Improving Runoff Quality

Level 6: Protecting Receiving Water Quality

At this stage of implementation, it is not expected that any of the BMP's will be able to demonstrate success above Level 3. The purpose of the effectiveness assessment process is to confirm the desired results of the overall program and to identify any modifications that may be needed thus ensuring an interactive process throughout the permit implementation.

Status SWMP Commitments – Year Ten Annual Report

Element 1: Public Education and Outreach on Stormwater Impacts

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

Implement a public education program to distribute educational materials to the community or conduct equivalent outreach activities about the impact of stormwater discharges on water bodies and the steps that the public can take to reduce pollutants in stormwater runoff.

1-1. Assess, Prioritize, and Outreach to Target Sources of Pollutants

Goal A: Maintain database of businesses and others as targets for outreach materials.

Goal B: Evaluate and update database annually.

Goal C: Provide outreach to two groups annually.

Goal D: Maintain brochure and flyer available for distribution for general education purposes.

Goal E: Maintain materials at identified distribution points.

Goal F: Identify and evaluate the need for new distribution locations.

Goal G: Evaluate the need to create and distribute additional materials.

1-2. Submit Materials to Local Media

Goal A: Write and submit two media resources annually to inform the public about stormwater events and general stormwater pollution topics.

Effectiveness:

Public education and outreach portion of the Stormwater Management Program focuses on distributing a consistent message regarding storm water quality to a broad audience – the general public. The effectiveness of public education is difficult to measure, but public education is essential to achieving behavioral changes. The effectiveness based on the CASQA's (California Stormwater Quality Association) Municipal Stormwater Program Effectiveness Assessment Guidance manual would put public education and outreach at a level 1 – Compliance with Activity – based on Permit requirements and a level 2 – Raising Awareness. Portions of the public education and outreach may

eventually lead to a level 3 – Behavior Change, but the City has no current findings to support that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
1-1: Outreach to Target Sources	X	X	X	
1-2: Local Media Outreach	X	X		
1-3: Additional Public Outreach	X	X	X	

Proposed Modifications:

None.

Status of Measurable Goals

1-1. Assess, Prioritize, and outreach to Target Sources of Pollutants

Goal A: Maintain Database.

The database is currently maintained within the Administrative Services Department with the business licenses.

Goal B: Evaluate and update database.

The database is updated annually within the Administrative Services Department when business licenses are renewed and ongoing as new businesses apply for a license.

Goal C: Provide Outreach to two groups (contractors, businesses and school children).

The City of Auburn Public Works Department hosted Placer High School Science classes on a tour of the City’s wastewater treatment plant in October of 2012. The tour integrated aspects of plant operations which included stormwater and wastewater applications. Placer High School also uses the City of Auburn School Park Preserve for Advanced Placement Science Classes, further educating local youth about stormwater issues.

The City of Auburn Public Works Department sponsored the annual Healthy Auburn Waters Event/Creek Walk at the Auburn School Park Preserve for Skyridge Elementary School second grade students in May of 2013. There were approximately 71 students at the

event. The students learned about stormwater, water efficiency, the water cycle, littering and recycling and how they can help their environment.

Additionally, the City hosted booths at several events throughout the year including the Auburn Cruise Nights in August 2012, June and July 2013, the Gold Country Fair in September 2012, the Auburn Home Show in May 2013, the Auburn Farmer's Market in October 2012 and May 2013 and the National Night Out event in August 2012. The City also participated in regional outreach efforts with booths at the Earth Day Celebration in Roseville in April 2013, and the Rocklin Hot Chili Cool Cars in September 2012 and the Lincoln Farmer's Market in August 2012. The booths provided information to residents regarding properly disposing of household hazardous waste and information about the Healthy Auburn Waters campaign.

Goal D: Maintain brochure and flyer.

The Public Works Departments maintains brochures and flyers for disbursement.

Goal E: Maintain materials.

All outreach material is currently maintained in the Public Works Department.

Goal F: Identify new distribution locations.

Currently the City maintains distribution locations at the Public Counter and the Finance Department in City Hall along with the Corporation Yard. In Year 10, the City did not implement any new distribution location, but will continue to monitor the need for new distribution locations.

Goal G: Evaluate need for new distribution materials.

Public Works staff continually reviews materials from various local jurisdictions and evaluates the appropriateness for the City of Auburn. Staff attends the Placer County Regional Stormwater Coordination Group which allows all the local jurisdictions to share any new materials they are working on and creating.

1-2 Submit Materials to Local Media

Goal A: Write and submit two media resources.

The City of Auburn submitted press releases and paid for advertisements in the Auburn Journal throughout the fiscal year 2012/2013. The City placed an advertisement for two Integrated Pest Management workshops scheduled for June 19th and June 22, 2013 and Worm Composting for Kids Workshop scheduled for June 12, 2013. Due to the lack of registrants, the Kids workshop was cancelled. Press releases were submitted for the Household Hazardous Waste event in October, 2012 and also for the Medication Take-Back Event in September of 2012 and April of 2013.

1-3 Expand Website.

The City of Auburn maintains a website with information and data regarding the Stormwater program. This website was updated this fiscal year to make it more user friendly. The Public Works Department utilizes www.healthyauburnwaters.org as a central location for residents and businesses to get information regarding the stormwater program.

Goal A: Maintain webpage.

The current City website contains information regarding Stormwater and includes the hotline number to call if there are illegal discharges, but does not include a direct link. The www.healthyauburnwaters.org website contains information regarding stormwater as well.

1-3. Additional Public Outreach

Goal A: Monitor available public education opportunities.

The Public Works staff continues to monitor public education opportunities. Additionally, the City hosted booths at several events throughout the year including Cruise Night, the Gold Country Fair, the Auburn Home Show, the Auburn Farmer's Market and the National Night Out event. The City also participated in regional outreach efforts with booths at the Earth Day Celebration in Roseville, Hot Chili Cool Cars in Rocklin and the Lincoln Farmer's Market in Lincoln. The booths provided information to residents regarding properly disposing of household hazardous waste and information about the Healthy Auburn Waters campaign. The City participated in two Free Pharmaceutical Drop-Offs to encourage the proper disposing of pharmaceuticals in September of 2012 and April of 2013. City employees also distributed FOG (Fats, Oils and Grease) bags to homeowners in the Falcons Point subdivision and made them available for distribution at City Hall. The regional LiveSewerSmart campaign also distributed information at the regional booths regarding the availability of FREE curbside pick-up of FOG and universal waste. Additionally, the City sponsored a City Clean-Up Day in June of 2012. The City hosted two integrated pest management workshops in June 2013. The City also joined a coalition of local governments in a Green Business Certification Program for local businesses. The program has been promoted on the Auburn Chamber of Commerce website as well as the Sacramento Area Sustainable Business website. The City also participates with the Placer Regional Stormwater Coordination Group (PRSCG). The City continues to offer outreach events for local elementary school children in the annual Healthy Auburn Waters/Creek Walk Event and local contractors/developers in our annual outreach events.

Goal B: Identify and execute one additional public education activity.

The Public Works staff continues to monitor additional public education activities available to the City. The City assists with additional public education activities or events as determined to be an effective means of education. For the first time, the City participated in regional outreach efforts with booths at the Lincoln Farmer's Market in Lincoln and the National Night Out event in Auburn. The booths provided information to residents regarding properly disposing of household hazardous waste and information about the Healthy Auburn Waters campaign.

Element 2: Public Improvement/Participation

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

The City of Auburn will comply with State and local public notice requirements when implementing a public involvement/participation program.

2-1. Develop & Facilitate a Citizen's Advisory Group

Goal A: Formulate a Citizen's Advisory Group.

2-2. Develop & Implement a Storm Drain Stenciling Program

Goal A: Sponsor a stenciling event annually.

2-3. Additional Public Participation Activities

Goal A: Monitor available public education opportunities.

Goal B: Facilitate one day or weekend long event per year.

Goal C: Provide annual report to Council.

Effectiveness:

Public education and outreach portion of the Stormwater Management Program focuses on distributing a consistent message regarding storm water quality to a broad audience – the general public. The effectiveness of public education is difficult to measure, but public education is essential to achieving behavioral changes. The effectiveness based on the CASQA's (California Stormwater Quality Association) Municipal Stormwater Program Effectiveness Assessment Guidance manual would put public education and outreach at a level 1 – Compliance with Activity – based Permit requirements and a level 2 – Raising Awareness. Portions of the public education and outreach may eventually lead to a level 3 – Behavior Change, but the City has no current findings to support that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
2-1: Citizen's Advisory Group	X			
2-2: Implement Storm Drain Stenciling	X	X	X	
2-3: Additional Public Participation Activities	X	X		

Proposed Modifications:

The City proposes to utilize existing committees, such as the Development Review Committee and the Planning Commission as a means for citizens to advise and discuss with the City on stormwater issues instead of creating the Stormwater Citizen's Advisory Group. The City attempted to formulate the group, but the City did not receive any interest from the public and due to staffing availability it made economical sense to utilize existing committees as a means to satisfy the goal.

Status of Measurable Goals

2-1. Develop & Facilitate a Citizen's Advisory Group

Goal A: Formulate a Citizen's Advisory Group.

The City attempted to create a Stormwater Citizen's Advisory Group during the first year of the permit, but did not receive any interest from the public. The City will monitor the need to form a Stormwater Citizen's Advisory Group. The City utilizes the Development Review Committee and the Planning Commission as a means for Citizens to advise the City on stormwater issues.

2-2. Develop & Implement a Storm Drain Stenciling Program

Goal A: Sponsor a Stenciling Event Yearly.

The City of Auburn has stencils available to groups to stencil the City's drainage inlets. However, for fiscal year 2012/13, there were no groups interested in the stenciling program. The City of Auburn will continue to offer stenciling in the future.

2-3. Additional Public Participation Activities

Goal A: Monitor Available Public Education Opportunities.

The Public Works staff continues to monitor public education opportunities. The City hosted booths at several events throughout the year including Cruise Night, the Gold Country Fair, the Auburn Home Show, the Auburn Farmer's Market and the National Night Out event. The City also participated in regional outreach efforts with booths at the Earth Day Celebration in Roseville, Hot Chili Cool Cars in Rocklin and the Lincoln Farmer's Market in Lincoln. The booths provided information to residents regarding properly disposing of household hazardous waste and information about the Healthy Auburn Waters campaign.

Goal B: Facilitate one day or weekend long event per year.

The City of Auburn Public Works Department hosted Placer High School Science classes on a tour of the City's wastewater treatment plant in October of 2012. The tour integrated aspects of plant operations which included stormwater and wastewater applications. Placer High School also uses the City of Auburn School Park Preserve for Advanced Placement Science Classes, further educating local youth about stormwater issues.

The City of Auburn sponsored the annual Healthy Auburn Waters Event/Creek Walk in May of 2013 at the Auburn School Park Preserve for seventy one Skyridge Elementary School second grade students. The students learned about stormwater, water efficiency, the water cycle, littering and recycling.

The City of Auburn hosted a Free Medication Take-back Day in September of 2012 and April of 2013. In September, the City collected 570 pounds with 245 participants and in April the City collected 1,127 pounds with 434 participants.

Goal C: Provide annual report to Council.

The Public Works Department presents quarterly reports to the City Council and stormwater is included in the presentations as needed.

Element 3: Illicit Discharge Detection and Elimination

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

Implement a program to detect and eliminate illicit discharges in the regulated MS4. The program will consist of mapping of the storm drain system, developing legal authority to enforce illicit discharges, perform field reviews, and inform public employees, businesses and the general public of the hazards of illegal discharges and improper disposal of waste.

3-1. Storm Drain System mapping

Goal A: Produce maps of storm drains within City.

Goal B: Establish system for updating storm drain outfall information.

Goal C: Collect data and update and maintain maps as needed.

Goal D: New outfalls will be reported at end of each year.

3-2. Develop Legal Authority to Enforce Control of Illicit Discharge to Storm Drains

Goal A: Adopt an enforceable ordinance.

3-3. Perform Field Reviews and Site Inspections

Goal A: Educate the public and businesses on hazards associated with illegal discharges.

Goal B: Initiate basic field inspections to establish priority areas.

Goal C: Establish priority areas for inspection.

Goal D: Conduct 25 inspections per year after enactment of ordinance.

Goal E: Respond per procedures to illicit discharges and connections.

Goal F: Create list of inspection and enforcement priorities.

Goal G: Utilize list to recommend possible target audiences for public outreach.

3-4. Hazardous Materials Response

Goal A: Implement practices established in year one.

Goal B: Review practices with Police and Fire Department.

Goal C: Monitor location, frequency and type of response events.

3-5. Establish Hotline for Public Inquiries and Reports

Goal A: Meet and coordinate with Police to add stormwater to hotline's reportable activities.

Goal B: Establish hotline to allow citizen inquiries and reports.

Goal C: Advertise hotline information.

Goal D: Receive and respond to all reported events fielded through the hotline.

3-6. Train City Staff

Goal A: Provide one general stormwater training session annually for employees involved in program.

Goal B: Provide specific training yearly for all employees with program responsibility.

Effectiveness

Illicit Discharge Detection and Elimination portion of the Stormwater Management Program focuses on locating the sources of illegal discharges and illicit connections to the storm drainage system and to take actions to eliminate those sources of pollution. The effectiveness based on CASQA's Municipal Stormwater Program Effectiveness Assessment guidance manual would be at level 1 – Compliance with Activity – based on Permit requirements, level 2 – Raising Awareness, and level 3 – Behavior Change due to education through inspections and site visits. Portions of the Illicit Discharge Detection and Elimination may eventually lead to a level 4 - Reducing Loads from Sources, but the City currently has no empirical data that supports that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
3-1: Storm Drain System Mapping	X	X		
3-2: Develop Legal Authority to Enforce Control of Illicit Discharge to Storm Drains	X	X	X	X
3-3: Perform field reviews and site inspections	X	X	X	X
3-4: Hazardous Materials Response	X	X	X	X
3-5: Establish hotline for public inquiries and reports	X	X		
3-6: Train City Staff	X	X	X	

Proposed Modifications:

None.

Status of Measurable Goals

3-1. Storm Drain System Mapping

Goal A: Produce maps of storm drains within City.

Public Works Department Staff is continually working on updating the Stormwater drain maps. The City purchased a GPS unit to produce accurate maps of the storm drain facilities.

Due to City staff cutbacks, the map has not been completed. The City continues to work on locating all the storm drains throughout the City.

Goal B: Establish system for updating storm drain outfall information.

The Public Works Department Staff currently updates the storm drain outfall information as information is gathered.

Goal C: Collect data and update and maintain maps as needed.

The Public Works staff continues to monitor and update stormwater drain maps as needed.

Goal D: New outfalls will be reported at end of each year.

The City had no new outfalls reported in Year 10, but the process to report them is in place.

3-2. Develop Legal Authority to Enforce Control of Illicit Discharge to Storm Drains

Goal A: Adopt an enforceable ordinance.

The City adopted the Stormwater Management and Discharge Ordinance on March 12, 2007. The ordinance can be found online in the Auburn Municipal Code, Chapter 53 located at the following URL:

[http://www.amlegal.com/nxt/gateway.dll/California/auburn_ca/titlevpublicworks/chapter53stormwatermanagementanddischarg?f=templates\\$fn=altmain-nf.htm\\$q=53%20\\$x=server\\$3.0#LPHit1](http://www.amlegal.com/nxt/gateway.dll/California/auburn_ca/titlevpublicworks/chapter53stormwatermanagementanddischarg?f=templates$fn=altmain-nf.htm$q=53%20$x=server$3.0#LPHit1)

3-3. Perform Field Reviews and Site Inspections

Goal A: Educate the public and businesses on hazards associated with illegal discharges.

During pre-construction meetings the Public Works Construction Inspector takes time to educate the contractor on hazards associated with illegal discharges. The contractor is also educated on Best Management Practices (BMP's) specific to the project site.

Goal B: Initiate basic field inspections to establish priority areas.

The Public Works Construction Inspector inspects most construction job sites on a daily basis. During the rainy season, all construction job sites are reviewed daily. The Construction Inspector identifies projects that need extra assistance to implement their SWPPP.

Goal C: Establish priority areas for inspection.

Public Works staff has identified residential home construction and commercial construction to be the two highest priority areas to focus for inspections and enforcement. Public Works Department works with the Building Department and the Code Enforcement Officer to enforce problem sites.

Goal D: Conduct 25 inspections per year after enactment of ordinance.

All construction site inspections are done on a daily basis by the Construction Inspector. The Stormwater Ordinance became effective April 11, 2007 allowing for inspections to be enforced through the Stormwater Ordinance.

Goal E: Respond per procedures to illicit discharges and connections.

The Public Works Department responds to all illicit discharges and connection reported by either the public or internal staff. The Fire Department also responds to illicit discharges and determines the priority level and if it is Hazardous Material sends in the HazMat Response Team; Public Works assists as needed and follows up with the business or property owner to educate the public regarding illicit discharges and/or illicit connections.

Goal F: Create list of inspection and enforcement priorities.

Inspection and Enforcement priorities have been developed by the Public Works Department and will be updated as needed

The priority list remains:

1. Car Detail Businesses
2. TV Collection System Program for illicit connections
3. Radiator Shops
4. Restaurants

Goal G: Utilize list to recommend possible target audiences for public outreach.

The inspection priorities are being used to recommend possible outreach groups, and enforcement priorities are being refined since the Stormwater Ordinance has been completed. The Healthy Auburn Waters Campaign mailed letters to all the priority list businesses to encourage them to take the “We Pledge for Healthy Auburn Waters.” Currently the Healthy Auburn Waters business campaign has forty-five businesses that have taken the pledge.

3-4. Hazardous Materials Response

Goal A: Implement practices established in year one.

The City has established responsibilities and practices for each department during City wide training. Department heads have discussed how to affectively communicate before, during and after an incident. The Auburn Fire Department is the lead department on Hazardous Material call-outs.

Goal B: Review practices with Police Department and Fire Department.

The Police Department and Fire Department have approved practices in Hazardous Material call-outs. They can active the Emergency Operations Center if required.

Goal C: Monitor location, frequency and type of response events.

The Auburn Fire Department monitors hazardous material call-outs on their computer monitoring system. The computer monitoring system includes all the information pertaining to a specific hazardous material call-out, such as location, amount of the spill, etc.

3-5. Establish Hotline for Public Inquiries and Reports

Goal A: Meet and coordinate with Police to add stormwater to hotline’s reportable activities.

The Police Department answers the hotline number through the non-emergency dispatch line. The dispatch center has been given the proper procedure to follow. Based upon the

situation, the Dispatcher calls the appropriate department: Public Works, Fire Department or Police Department to respond.

Goal B: Establish hotline to allow citizen inquiries and reports.

The City utilizes the non-emergency dispatch line as the hotline number for stormwater calls. The Police Department Dispatch Center handles the non-emergency line.

Goal C: Advertise hotline information.

The hotline information is included on the City's website under the Stormwater section of the website. Concerned citizens can call the hotline number or send an email to info@healthyauburnwaters.org and the Public Works staff will review the email and follow up. The number and the email address are included on the Stormwater Pollution handout that is available to the public.

Goal D: Receive and respond to all reported events fielded through the hotline.

The response has been streamlined through the Police Department dispatch and the Public Works front desk. Public works staff and/or the fire department are involved in all reported events.

3-6. Train City Staff

Goal A: Provide one general stormwater training session annually for employees involved in program.

City employees and the Public Works crew staff reviews training as needed during their regular meetings.

Goal B: Provide specific training yearly for all employees with program responsibility.

City employees and the Public Works crew staff reviews training as needed during their regular meetings.

Element 4: Construction Site Stormwater Runoff Control

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

Implement a program to reduce pollutants in any stormwater runoff from construction activities that result in a land disturbance of greater than or equal to one acre.

4-1. Review and revise construction and inspection processes

Goal A: Conduct enforcement activities as required.

Goal B: Develop procedures to identify priority construction sites for inspection.

Goal C: Inspect 50% of construction sites during dry season.

Goal D: Inspect 75% of construction sites during wet season.

4-2. Review Grading, Erosion & Sediment Control Ordinances and Revise if Needed

Goal A: Adopt an enforceable ordinance.

4-3. Perform Field Inspections

Goal A: Continue inspections for BMPs.

Goal B: Take appropriate enforcement actions with adopted ordinance.

Goal C: Inspect construction sites during wet (75% of sites)/dry (50% of sites) seasons.

4-4. Train City Staff

Goal A: Prepare appropriate materials and organize training sessions.

Goal B: Provide sufficient training basics and specific on new guidelines for site plan review and inspection.

4-5. Outreach to Development Community

Goal A: Provide at least one development community outreach activity yearly.

Goal B: Re-evaluate outreach priorities yearly.

Effectiveness

Construction Site Stormwater Runoff Control portion of the Stormwater Management Program focuses on minimizing stormwater pollution from construction sites to the maximum practical extent. The effectiveness based on CASQA’s Municipal Stormwater Program Effectiveness Assessment guidance manual would be at level 1 – Compliance with Activity – based on Permit requirements, level 2 – Raising Awareness, and level 3 – Behavior Change due to education through inspections and site visits. Portions of the Construction Site Stormwater Runoff Control will eventually lead to a level 4 - Reducing Loads from Sources, but the City currently has no empirical data that supports that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
4-1: Construction/ Inspection Processes	X			
4-2: Review Grading, Erosion and Sediment Control Ordinance	X			
4-3: Field Inspections	X	X	X	X
4-4: Train City Staff	X	X		
4-5: Outreach to Development Community	X	X	X	

Proposed Modifications:

None.

Status of Measurable Goals

4-1. Review and revise construction and inspection processes

Goal A: Conduct enforcement activities as required.

The Public Works Department conducts enforcement activities as needed. The Public Works Department works in conjunction with the Code Enforcement Officer on enforcement activities as needed as well. The Stormwater Ordinance became effective April 11, 2007.

Goal B: Develop procedures to identify priority construction sites for inspection.

The Public Works Construction Inspector inspects most construction sites on a daily basis. Due to the frequent inspections, the Construction Inspector is able to identify the priority construction sites in need of additional attention. The Construction Inspector identifies and assists the projects that need extra guidance to implement their Stormwater Pollution Prevention Plan (SWPPP).

Goal C: Inspect 50% of construction sites during dry season.

The Public Works Construction Inspector inspects most construction job sites on a daily basis during the dry season.

Goal D: Inspect 75% of construction sites during wet season.

The Public Works Construction Inspector inspects most construction job sites on a daily basis. During the rainy season, all construction job sites are reviewed daily. The Construction Inspector notifies contractors prior to a storm to make sure all Best Management Practices (BMP's) are in place and working properly.

4-2. Review Grading, Erosion & Sediment Control Ordinances and Revise if Needed

Goal A: Adopt an enforceable ordinance.

The City last amended the Grading, Erosion and Sediment Control Ordinance on March 28, 1990. The ordinance can be found online in the Auburn Municipal Code, Chapter 155 located at the following URL:

[http://www.amlegal.com/nxt/gateway.dll/California/auburn_ca/titlexvlandusage/chapter155gradingerosionandsedimentcontr?fn=altmain-nf.htm\\$f=templates\\$3.0](http://www.amlegal.com/nxt/gateway.dll/California/auburn_ca/titlexvlandusage/chapter155gradingerosionandsedimentcontr?fn=altmain-nf.htm$f=templates$3.0)

The City determined that currently there is no need to make any revisions to the Grading, Erosion and Sediment Control Ordinance, but will review the issue annually to determine if the Ordinance needs to be amended.

4-3. Perform Field Inspections

Goal A: Continue inspections for BMPs.

During the 2012/2013 fiscal year, the City of Auburn issued approximately seven grading permits. The Public Works Construction Inspector inspects most of these construction sites on a daily basis. Due to the frequent inspections, the Construction Inspector is able to identify the priority construction sites in need of additional attention. The Construction Inspector identifies and assists the projects that need extra guidance to implement their Stormwater Pollution Prevention Plan (SWPPP).

Goal B: Take appropriate enforcement actions with adopted ordinance.

The City has the ability to take appropriate enforcement action if needed per the Stormwater Ordinance and the Grading, Erosion and Sediment Control Ordinance. In Year 5 of the permit the City started the enforcement action on a construction site. In Year 10 the City followed up to make sure that the required action plan with mitigation measures and security measures were implemented. The City will continue to monitor this site to verify compliance with the enforcement action. The City issued one notice of non-compliance in 2012/13 and it was resolved without further enforcement action.

Goal C: Inspect construction sites during wet (75% of sites)/dry (50% of sites) seasons.

During the 2012/2013 fiscal year, the City of Auburn issued approximately seven grading permits. The Public Works Construction Inspector inspects most construction job sites on a daily basis. During the rainy season, all construction job sites are reviewed daily. During the dry season, most construction job sites are reviewed daily, but are reviewed weekly at a minimum. The Construction Inspector notifies contractors prior to a storm to make sure all Best Management Practices (BMP's) are in place and working properly.

4-4. Train City Staff

Goal A: Prepare appropriate materials and organize training sessions.

City employees and the Public Works crew staff reviews training as needed during their regular meetings. Also, every City Department has a copy of the City of Auburn's Stormwater Management Plan and the Auburn Municipal Code and has had training from the Public Works Department as it relates the Stormwater Management Plan and the Stormwater Ordinance and the Grading, Erosion and Sediment Control Ordinance.

Goal B: Provide sufficient training basics and specific on new guidelines for site plan review and inspection.

The Public Works Department staff has provided guidelines to the Community Development Department as well as internal staff as it relates to the Stormwater Ordinance. Staff has provided training as necessary and will continue to review the need for additional training.

4-5. Outreach to Development Community

Goal A: Provide at least one development community outreach activity yearly.

The Public Works Department works with developers on each project in regards to stormwater. This outreach includes handouts, site-specific discussions, and site visits for each particular project.

Goal B: Re-evaluate outreach priorities yearly

The City of Auburn annually reviews the outreach priorities. Outreach priorities for Year 10 are as follows: Contractor/Development Community Outreach, Student Outreach and Municipal Staff Training.

Element 5: Post-Construction Stormwater Management in New Development and Redevelopment

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

Implement and enforce a program to address stormwater runoff from new development redevelopment projects.

5-1. Revise Development Review Policies and Process

Goal A: Assemble team to develop standards/practices upon general permit requirements.

Goal B: Evaluate new development standards for other public agencies.

Goal C: Collect and evaluate City documents.

Goal D: Define standards and policies to meet program requirements.

Goal E: Draft changes to the documents and development processes.

Goal F: Finalize changes to the documents.

Goal G: Complete documentation evaluation and create a list of changes.

5-2. Develop Legal Authority to Enforce Effective Post-Construction Stormwater Management

Goal A: Prepare and present ordinance to City Council. Implement changes necessary.

Goal B: Adopt an enforceable ordinance

5-3. Perform Field Evaluation and Long-Term Maintenance and Monitoring

Goal A: Adopt enforceable ordinance.

Goal B: Train Planning Department Staff on post-construction requirements and conditions of approval.

Goal C: Review a minimum of 20% of post-construction BMP's annually.

Goal D: Evaluate performance and design.

Goal E: Apply long-term monitoring and maintenance requirements to all new projects.

Goal F: Conduct enforcement as required to ensure compliance.

5-4. Perform Development Community Outreach

Goal A: Gather available outreach materials from local agencies to have available for contractors and the general public.

Goal B: Re-evaluate outreach priorities yearly.

Effectiveness

Post-Construction Stormwater Management in New Development and Redevelopment portion of the Stormwater Management Program focuses on minimizing stormwater pollution from new construction projects to the maximum practical extent. The effectiveness based on CASQA's Municipal Stormwater Program Effectiveness Assessment guidance manual would be at level 1 – Compliance with Activity – based on Permit requirements, level 2 – Raising Awareness due to education through the development process and site visits and inspections. Portions of the Post-Construction Stormwater Management in New Development Redevelopment may eventually lead to a level 3 – Behavior Change and 4 - Reducing Loads from Sources, but the City currently has no empirical data that supports that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
5-1: Revise Development Policies/Processes	X			
5-2: Authority to Enforce Effective Post-Construction Stormwater Management	X	X		
5-3: Field Evaluation and Long-term Maintenance and Monitoring	X			
5-4: Outreach to Development Community	X	X		

Proposed Modifications:

None.

Status of Measurable Goals

5-1. Revise Development Review Policies and Process

Goal A: Assemble team to develop standards/practices upon general permit requirements

The Public Works Department and the Community Development Department meet once a week to review development project proposals. At these meetings, the Public Works Department and the Community Development develop the processes and policies for City development requirements. In conjunction with all the City departments, conditions of approval for the projects are crafted. Development projects are reviewed publicly at the Planning Commission where the conditions of approval are approved. The conditions of approval contain requirements for post-construction maintenance for stormwater infrastructure, as required or needed.

Goal B: Evaluate new development standards for other public agencies.

The Public Works Department participates with the Placer Regional Stormwater Coordination Group (PRSCG). The PRSCG presents new development standards proposed and/or approved by their public agency. The PRSCG meets on a quarterly basis, but communicates as frequently as needed through email.

Goal C: Collect and evaluate City documents.

The Public Works Department annually evaluates City documents and proposes changes as needed.

Goal D: Define standards and policies to meet program requirements.

The Public Works Department defines standards and policies through the development conditions of approval process.

Goal E: Draft changes to the documents and development processes.

The Public Works Department and/or Community Development Department can draft changes to the development processes as needed.

Goal F: Finalize changes to the documents.

The Public Works Department and the Community Development Department collectively finalize the proposed changes to the document as needed.

Goal G: Complete documentation evaluation and create a list of changes.

There were no changes made to the development review and approval process in Year 10 of the permit.

5-2. Develop Legal Authority to Enforce Effective Post-Construction Stormwater Management

Goal A: Prepare and present ordinance to City Council. Implement changes necessary.

The Stormwater Ordinance was adopted by City Council in March 2007 and further amendments will be brought forth as needed.

Goal B: Adopt an enforceable ordinance.

The Stormwater Ordinance was adopted by City Council in March 2007 and further amendments will be brought forth as needed.

5-3. Perform Field Evaluation and Long-term Maintenance and Monitoring

Goal A: Adopt enforceable ordinance.

The Stormwater Ordinance was adopted by City Council in March 2007 and further amendments will be brought forth as needed.

Goal B: Train Planning Department Staff on post-construction requirements and conditions of approval.

The Public Works Department trains the Planning Department on post-construction requirements and conditions of approval.

Goal C: Review a minimum of 20% of post-construction BMP's annually.
The Public Works Department Staff annually reviews post-construction BMP's

Goal D: Evaluate performance and design.
The Public Works Department Staff continually evaluates the performance and design of the post-construction BMP's.

Goal E: Apply long-term monitoring and maintenance requirements to all new projects.
The Public Works Department requires maintenance agreements with new projects. Public Works Department requires the maintenance agreements to remain in affect for a minimum of three years.

Goal F: Conduct enforcement as required to ensure compliance.
Under the Stormwater Ordinance, the City conducts enforcement as required.

5-4. Perform Development Community Outreach

Goal A: Gather available outreach materials from local agencies to have available for contractors and the general public.

Public Works Department Staff has gathered outreach materials from local agencies and utilizes them when having discussions with contractors and the general public. The Placer Regional Stormwater Coordination Group shares outreach material with each member of the group.

Goal B: Re-evaluate outreach priorities yearly.
The City of Auburn annually reviews the outreach priorities. Outreach priorities for Year 10 are as follows: Contractor/Development Community Outreach, Student Outreach and Municipal Staff Training.

Element 6: Pollution Prevention/Good Housekeeping for Municipal Operations

Permit Years scheduled for implementation

Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10

Has Goal Been Accomplished: Yes

General Summary

Implement an operations and maintenance program for City operations that has a goal of preventing or reducing pollutant runoff.

6-1: Public Facilities Cleaning

Goal A: Execute any recommended changes from the previous year's recommendations.

Goal B: Collect data about quantity of facilities cleaned.

6-2. BMP Improvement

Goal A: Inspect and evaluate all municipal facilities and field operations.

Goal B: Review and revise, as necessary, City facilities, SWPPPs.

6-3. Review and Revise Operations Manuals for City Facilities

Goal A: Work with affected departments to revise or create manuals with stormwater management tasks for all City Facilities and operations.

Goal B: Evaluate need for new documents and create if necessary.

6-4. Train Staff

Goal A: Evaluate program feedback to identify training priorities.

Goal B: Prepare appropriate material and organize training sessions.

Goal C: Conduct annual job-specific municipal procedures and BMP training to involve City employees so that they can perform their role in the program adequately.

6-5. Perform Stream Channel Maintenance/Cleaning

Goal A: Perform maintenance on selected reaches of Auburn Ravine and Dairy Road Watersheds.

Goal B: BMPs to protect stormwater quality will be used during the cleaning activities.

Goal C: Inspections for detection of any illicit or illegal discharges will be conducted.

Effectiveness

Pollution Prevention/Good Housekeeping for Municipal Operations portion of the Stormwater Management Program focuses on minimizing to the maximum practical extent stormwater pollution from in-house programs, projects and activities that are carried out by the City of Auburn. The effectiveness based on CASQA's Municipal Stormwater Program Effectiveness Assessment guidance manual would be at level 1 – Compliance with Activity – based on Permit requirements, level 2 – Raising Awareness, and level 3 – Behavior Change due to education to municipal staff. Portions of the Pollution Prevention/Good Housekeeping for Municipal Operations will eventually lead to a level 4 - Reducing Loads from Sources, but the City currently has no empirical data that supports that level of effectiveness.

Effectiveness Assessment Summary

Outreach Program Activities	Effectiveness Assessment Outcome Levels			
	Level 1	Level 2	Level 3	Level 4
	Compliance	Increase Awareness	Behavior Change	Load Reductions
6-1: Public Facilities Cleaning	X	X		X
6-2: BMP Improvement	X	X		
6-3: Review and Revise Operations Manuals for City Facilities	X	X	X	
6-4: Train City Staff	X	X		
6-5: Perform Stream Channel Maintenance/Cleaning	X	X		X

Proposed Modifications:

None.

Status of Measurable Goals

6-1: Public Facilities Cleaning

Goal A: Execute any recommended changes from the previous year's recommendations.

The City of Auburn annually reviews any changes that relate to cleaning of public facilities. The During Year 10 of the permit, there was no recommended changes, but if changes were recommended the change would occur throughout the year.

Goal B: Collect data about quantity of facilities cleaned.

The Public Works crew maintains the data on the quantity of facilities cleaned in their daily maintenance logs. City streets are swept approximately once a week. The Public Works crew swept approximately seven thousand miles of streets from July 2012 through June 2013. Approximately four miles of creeks and ditches were cleaned prior and during storm events by the Public Works crew. Throughout the year, the Public Works crew cleaned approximately eighteen thousand drain boxes before and after rain events. The Public Works crew also dug out approximately eighty drain boxes throughout the year.

6-2. BMP Improvement

Goal A: Inspect and evaluate all municipal facilities and field operations.

The City continues to evaluate facilities and field operations as needed for stormwater compliance.

Goal B: Review and revise, as necessary, City facilities, SWPPPs.

The City updated the Stormwater Pollution Prevention Plans (SWPPP) for the Corporation Yard, Wastewater Treatment Plant, and the Auburn Municipal Airport in Year 9. City staff reviews and revises the SWPPP's annually, at a minimum. If changes are needed throughout the year, City staff implements the required change.

6-3. Review and Revise Operations Manuals for City Facilities

Goal A: Work with affected departments to revise or create manuals with stormwater management tasks for all City Facilities and operations.

City Staff are in the process of reviewing and editing operations manuals as they effect City operations. The City recently amended the Stormwater Pollution Prevention Plans for the Corporation Yard, Wastewater Treatment Plant and the Auburn Municipal Airport in Year 9 of the Permit.

Goal B: Evaluate need for new documents and create if necessary.

City Staff annually reviews the need for new documents. In Year 10, the City has not identified any new documents needed.

6-4. Train Staff

Goal A: Evaluate program feedback to identify training priorities.

At a minimum, City Staff annually reviews and evaluates program feedback to identify training priorities for the need to improve procedures.

Goal B: Prepare appropriate material and organize training sessions.

The Public Works Maintenance Crew holds regular safety and training meetings. In the fall, the Public Works Crew holds a training meeting on stormwater issues to review BMPs as it relates to the rainy season. The Public Works Engineering Staff organizes an annually training session if needed as it relates to the development review process and BMPs for the rainy season.

Goal C: Conduct annual job-specific municipal procedures and BMP training to involve City employees so that they can perform their role in the program adequately.

City employees are trained annually on job-specific procedures and have received BMP training.

6-5. Perform Stream Channel Maintenance/Cleaning

Goal A: Perform maintenance on selected reaches of Auburn Ravine and Dairy Road Watersheds.

The Public Works Construction Inspector along with the Director of Public Works identifies maintenance to be performed on a regular basis and in emergency situations in various watersheds. Maintenance crews or construction crews perform such duties as directed by Public Works staff.

Goal B: BMPs to protect stormwater quality will be used during the cleaning activities.

The City implements BMPs while performing cleaning activities.

Goal C: Inspections for detection of any illicit or illegal discharges will be conducted.

Watersheds and ditches are regularly inspected by Public Works staff to detect illicit or illegal discharges. Findings are documented with the Public Works and/or Fire Departments.

Responsible Party Assignments

Public Education and Outreach on Stormwater Impacts

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Carie Huff, P.E.
Associate Engineer
(530)823-4211
chuff@auburn.ca.gov

Megan Siren
Administrative Analyst
(530) 823-4211
msiren@auburn.ca.gov

Russell Koch
Engineering Technician
(530) 823-4211
rkoch@auburn.ca.gov

Public Improvement/Participation

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Carie Huff, P.E.
Associate Engineer
(530)823-4211
chuff@auburn.ca.gov

Megan Siren
Administrative Analyst
(530) 823-4211
msiren@auburn.ca.gov

Russell Koch
Engineering Technician
(530) 823-4211
rkoch@auburn.ca.gov

Illicit Discharge Detection and Elimination

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Carie Huff, P.E.
Associate Engineer
(530)823-4211
chuff@auburn.ca.gov

Russell Koch
Engineering Technician
(530)823-4211
rkoch@auburn.ca.gov

Construction Site Stormwater Runoff Control

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Carie Huff, P.E.
Associate Engineer
(530)823-4211
chuff@auburn.ca.gov

Russell Koch
Engineering Technician
(530)823-4211
rkoch@auburn.ca.gov

Post-Construction Stormwater Management in New Development/Redevelopment

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Carie Huff, P.E.
Associate Engineer
(530)823-4211
chuff@auburn.ca.gov

Russell Koch
Engineering Technician
(530)823-4211
rkoch@auburn.ca.gov

Pollution Prevention/Good Housekeeping for Municipal Operations

Bernie Schroeder
Director of Public Works
(530) 823-4211
bschroeder@auburn.ca.gov

Lee Thorpe
Public Works Supervisor
(530)823-4205
lthorpe@auburn.ca.gov

Russell Koch
Engineering Technician
(530) 823-4211
rkoch@auburn.ca.gov

Information Required By Permit or Committed to by SWMP

Chapter 6 of the Phase II Stormwater Management Plan gives a list of information to be provided in each annual report. Much of this information is in the previous table and the remainder is discussed below.

Permit conditions compliance and proposed changes to the SWMP

The majority of the permit goals and deadlines were achieved as outlined in the SMWP.

Hazmat Responses

The Fire Department did not receive any hazmat calls from July 1, 2012 through June 30, 2013 which had a direct impact to the storm drain system.

The Fire Departments receives over 150 hours of Hazmat Training each year.

Next Year's Activities

The following are activities required in compliance year 2014 for the new MS4 permit:

1. Select a public outreach option. If a regional program is selected, agreements must be finalized.
2. Create and maintain an accurate outfall map, to include a site visit to each outfall during the summer of 2014. All flowing outfalls must be sampled during this time.
3. Develop written procedures for investigation and corrective actions for illicit discharges.
4. Develop and/or update the City's spill response plan.
5. Create an inventory of all projects subject to the City's stormwater ordinance.
6. Develop procedures to review and approve construction plan documents (erosion and sediment control plans).
7. Conduct an analysis of the landscape code to correct gaps potentially hindering post construction requirements.
8. Select one urban/rural site and one urban site for water quality monitoring program.

Change in persons or entities implementing the SWMP

The City of Auburn has provided the Responsible Party Assignments for each element of the Stormwater Management Program.

Appendices

Healthy Auburn Waters Campaign Website – www.healthyauburnwaters.org

Healthy Auburn Waters Facebook & Twitter Websites -
<https://www.facebook.com/HealthyAuburnWaters> & <https://twitter.com/HealthyAuburn>

City of Auburn Website – www.auburn.ca.gov

Public Works Daily Work Log – Ditch Maintenance –October 2012 Sample

Public Works Daily Work Log – Storm Drain Maintenance – October 2012 Sample

Public Works Daily Work Log – Street Sweeping –October 2012Sample

Public Works Daily Work Log – Sweeping Schedule (Monday through Friday)

Healthy Auburn Waters (HAW)/News Article – Entertainer Juggles Environmental Message at Skyridge

Healthy Auburn Waters (HAW)/Creek Walk Event 2013 Flyer

Healthy Auburn Waters (HAW)/Creek Walk 2013 Photos

Free Household Hazardous Waste & Electronic Waste Drop-Off – informational flyer

Integrated Pest Management Workshops – informational flyer

Free Medication Take-back Day – September 2012 – informational flyer

Free Medication Take-back Day – April 2013 – informational flyer

City of Auburn Clean Up Day – informational flyer

Construction Handouts – Stormwater Pollution... At Your House/Stormwater in the City of Auburn Working for a Cleaner Environment/Stormwater Pollution – Construction/Stormwater Pollution Prevention



WHAT'S NEW?

Saturday, October 19, 2013 - [Composting Workshop 1](#)

Saturday, November 2, 2013 - [Composting Workshop 2](#)



HOUSEHOLDS

Learn how you can protect the environment with proper **disposal** of chemicals, medications and **FOG**. Find **alternatives** to chemical cleaners and pesticides.

- [Pesticides & Fertilizers](#)
- [FOG](#)
- [Universal & Electronic Waste](#)
- [Automotive](#)
- [Household Hazardous Waste](#)
- [Medications](#)
- [Paint](#)
- [Lice Shampoo](#)



BUSINESSES

Sound stewardship is smart, cost-effective and good for the environment. Learn about proper **disposal** of chemicals and least-toxic **alternatives** to keep waterways healthy.

- [Medical](#)
- [Food Service](#)
- [General](#)
- [Automotive](#)
- [Landscape/Gardening](#)



TEACHERS

Find **activities** and **lessons** to teach students about a safe home and healthy environment.

- [Primary & Elementary School](#)
- [Middle & High School](#)



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Community
Gardening tips. Steps to keep a healthy environment. Pollution prevention and community information for the City of Auburn, CA

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Highlights

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Healthy Auburn Waters
Yesterday

Auburn elementary schools set off for school today! Keep kids hydrated by sending them with a reusable water bottle!

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Schaelene Rollins likes this.

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-  **City of Roseville Utilities**
Government Organization
-  **Waste & Recycling News**
Newspaper · Professional Services
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Gardening tips. Steps to keep a healthy environment. Pollution prevention and community information...

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- [Horacio Cartes](#)
- [Taylor Swift](#)

HealthyAuburnWaters
@HealthyAuburn

Tips on how homeowners and businesses can protect the environment in and around the City of Auburn.
Auburn, California · HealthyAuburnWaters.org

601 TWEETS 182 FOLLOWING 48 FOLLOWERS **Follow**

Tweets

HealthyAuburnWaters @HealthyAuburn 14 Aug
Auburn elementary schools set off for school today! Keep kids hydrated by sending them with a reusable water bottle!
[Expand](#)

HealthyAuburnWaters @HealthyAuburn 13 Aug
Reduce plastic bottle waste. Buy the family reusable thermos or water bottles and fill them from the tap.
[Expand](#)

HealthyAuburnWaters @HealthyAuburn 13 Aug
Cleaning out the garden shed? Contact WPWMA for proper disposal of fertilizers and pesticides.... fb.me/2hV8xg7WO
[Expand](#)

HealthyAuburnWaters @HealthyAuburn 13 Aug
Cleaning out the garden shed? Contact WPWMA for proper disposal of fertilizers and pesticides.
wpwma.com/hhw.html ow.ly/i/2Rvui
[Expand](#)

Roseville, CA Patch @RosevilleCPatch 12 Aug
Placer County-wide poor air quality advisory issued because of smoke from American Fire in Tahoe National Park roseville-ca.patch.com/groups/police-...
[Retweeted by HealthyAuburnWaters](#)
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HealthyAuburnWaters.org

implications.

The development of the CIP is a collaborative process. The Department of Public Works collaborates with the City's Departments to establish and review the list of projects. The projects are prioritized for inclusion in the CIP.

The City Council adopted the 2012/2013-2016/2017 Capital Improvement Program on November 19, 2012 by Resolution 12-125.

[Adopted 2012/2013- 2016/17 Capital Improvement Program.](#)

Ten Year Pavement Maintenance & Management Plan

The Public Works Department has completed the Road Overlay Report for FY 2013/14 – FY 2022/23. The report was approved by the City Council on August 12, 2003. The Public Works Department will begin implementing the ten year plan to maintain the City of Auburn Roadways.

[Approved 2013-14 – 2022-23 Road Overlay Report.](#)

Stormwater Management Plan

The City of Auburn has developed a stormwater management program to maintain compliance with state and federal regulations. Under the stormwater management program, the City will educate and involve the community in stormwater pollution prevention, regulate stormwater run-off from construction sites, investigate non-stormwater discharges and reduce non-stormwater run-off from municipal operations. The stormwater management program is managed by the Public Works Department.

[Stormwater Management Plan \(pdf. 681 KB\)](#)

Stormwater Management Plan Annual Reports:

[2009 Annual Report \(pdf. Zipped 16.MB\)](#)

[2010 Annual Report \(16.MB\)](#)

[2011 Annual Report \(42.9MB\)](#)

[2012 Annual Report \(21.4MB\)](#)

Report any unauthorized stormwater discharges please call 530-823-4237 or email

info@healthyauburnwaters.org

CITY OF AUBURN DAILY WORKSHEET

DEPARTMENT: PUBLIC WORKS

ACCOUNT NUMBER 731025

DATE 10-30-12

CREW:

1. LEE
2. Chuck
3. Andy
4. Jordan

TRUCK NUMBER 35-34-25

MILEAGE _____

GAS _____

MISC. _____

DAILY VEHICLE INSPECTION -	Checked	Needs Attention		Checked	Needs Attention
Exterior			Interior Equip.		
Windshield			Seat Belts		
2 Exterior Mirrors			First Aid Kit		
Rearview Mirror			Clean Interior		
Windshield Wipers			Interior Lights		
Windows			AC/Heat		
Headlights			Horn		
Turn Signals (Front)			3 Emergency reflectors/flares		
Brake Lights			Fire Extinguisher Charged & mounted		
Turn Signals (Rear)			Insurance Card		
Parking Lights/Reverse Lights			Accident report form		
Emergency Lighting & Flashers					
Body Damage			All vehicle fluids - brake, tranny, oil		
Tires					

WORK COMPLETED:

Dug out DeBrj in Ditch Lines on Gold St,
From one end to the other,

Dug out DeBrj in Ditch Lines on Placerado
ENTIRE LENGTH OF Ditch.

Dug out DeBrj in Ditch Line on Robie Point
From Virginia St to Broadview.

SIGNATURE: Lee

CITY OF AUBURN DAILY WORKSHEET

DEPARTMENT: PUBLIC WORKS

ACCOUNT NUMBER 731005

DATE 10-31-13

CREW:

1. LEE
2. Andy
3. Jordan
4. _____

TRUCK NUMBER 25-34

MILEAGE _____

GAS _____

MISC. _____

DAILY VEHICLE INSPECTION -	Checked	Needs Attention		Checked	Needs Attention
Exterior			Interior Equip.		
Windshield			Seat Belts		
2 Exterior Mirrors			First Aid Kit		
Rearview Mirror			Clean Interior		
Windshield Wipers			Interior Lights		
Windows			AC/Heat		
Headlights			Horn		
Turn Signals (Front)			3 Emergency reflectors/flares		
Brake Lights			Fire Extinguisher Charged & mounted		
Turn Signals (Rear)			Insurance Card		
Parking Lights/Reverse Lights			Accident report form		
Emergency Lighting & Flashers					
Body Damage			All vehicle fluids - brake, tranny, oil		
Tires					

WORK COMPLETED:

Cleaned storm drains All around town.

Dug out storm drain boxes in old town

Cleaned culverts pipe opening All around town

SIGNATURE: 

CITY OF AUBURN DAILY WORKSHEET

DEPARTMENT: PUBLIC WORKS

ACCOUNT NUMBER 731001

DATE 10/30/12

CREW:

1. Kevin Spence
2. _____
3. _____
4. _____

TRUCK NUMBER #53

MILEAGE _____

GAS _____

MISC. _____

DAILY VEHICLE INSPECTION -			Interior Equip.		
	Checked	Needs Attention		Checked	Needs Attention
Exterior			Interior Equip.		
Windshield			Seat Belts		
2 Exterior Mirrors			First Aid Kit (10 Units)		
Rearview Mirror			Clean Interior		
Windshield Wipers			Interior Lights		
Windows			AC/Heat		
Headlights			Horn		
Turn Signals (Front)			Fire Extinguisher Charged & mounted		
Brake Lights			Insurance Card		
Turn Signals (Rear)					
Parking Lights/Reverse Lights					
Emergency Flashers					
Body Damage					
Tires					

WORK COMPLETED:

Tuesday sweeping schedule - Swept Nevada, Chamberlain, Blocker, Sawyer St., Enterprise, Fulweiler Ave., Carson Ave., Sutter St., Marshal Way, Chana Dr., Sterling Ave., Village Lane, Mt. Vernon Rd., Grove Ct., Elm Ave., Auburn Ravine, Epperle Lane, Wall St., Herr Way, Persimmon Terrace, Swenson Ct., Kara Way, Mikkelsen Dr., Lloyd Way, McCloud Ct., Granite Lane, Vick Ct., Dairy Rd., Shockley Rd., Appian Way, Baltic Cir., Manoe Way, Nob Hill ct., Highland Dr., Eckard Way, Kevin Ct., Patricia Pl., McAvoy Ct., Shockley Woods, Westwood Dr., Inoline Dr., Silkwood Dr., El Oro Dr., Alta Mesa, Homestead Way, Leah Ct., Natalie Ct., Hidden Meadows Cir., Town view Dr., Centennial Ct., Luther Rd., Teal Ct., Crimson Ct., Oakridge Way, Oakleaf Ct., Fox Run Ct., Quail Meadows Dr., Quail Hollow Dr., Quail Hill Ct., & Barooshian Ct.

[Handwritten Signature]

**CITY OF AUBURN
STREET SWEEPING SCHEDULE**

Monday	Tuesday	Wednesday	Thursday	Friday
AGARD ST	ALTA MESA DR	AGARD ST	ANNMARIE CT	AGARD ST
AGNES ST	APPIAN WAY	APPALOOSA CT	ARROYO DR	BILL CLARK WY
ALMOND ST	AUBURN RAVINE RD	BLUE WING PL	AUBURN FOLSOM RD	CLEVELAND AVE
BORLAND AVE	BALTIC CIR	BOARDMAN ST	AWALI AVE	COLLEGE WAY
BROOK RD	BAROOSHIAN CT	BREWERY LN	BARN OWL CT	COURT ST
CENTER ST	BLOCKER DR	BUCKEYE CT	BLACKSTONE CT	E PLACER ST
CHANNING WAY	CARSON AVE	CALIFORNIA ST	BLUFFS PL	EARHART AVE
CHERRY AVE	CENTENNIAL CT	CAROLYN ST	BURLIN WAY	EAST ST
CLEVELAND AVE	CHAMBERLAIN AVE	CASTILLE CT	CAMJEN LN	FINLEY ST
COMMERCIAL ST	CHANA DR	CHERRY AVE	CLARK ST	GRAND OAKS DR
COURT ST	CIRCLE DR	CLEVELAND AVE	CROMAN POINT	GRANDVIEW DR
CUL DE SAC	CRIMSON CT	COLLEGE WAY	DANA CT	HALE ST
DEL MONTE WAY	DAIRY RD	CORA LN	DEERBROOKE TRAIL	HIGH ST
DIAMOND ST	DOROTHY WAY	COURT ST	DEERWOOD PL	INDIAN HILL RD
E LINCOLN WY	ECKARD WAY	DALE WAY	EAGLES NEST	KNOLL ST
E PLACER ST	EL ORO DR	DIABLO CT	FAIRGATE	LINCOLN WAY
ELECTRIC ST	ELM AVE	E PLACER ST	FALCONS POINT	LINDBERGH ST
ELECTRIC ST	ENTERPRISE DR	FINLEY ST	FAWN CREEK TRAIL	MAPLE ST
FINLEY ST	EPERLE LN	FOREST CT	FOXRIDGE CIR	MESA VISTA WAY
FORESTHILL AVE	FULWEILER AVE	GINGER DR	GAVIN CIR	MONT VISTA DR
GARFIELD ST	GROVE CT	GRAYHORSE DR	HERITAGE PL	NEW AIRPORT RD
HASWELL CT	HERR WAY	HALE ST	HERRINGTON DR	OPHIR RD
HIGH ST	HIDDEN MEADOWS CIR	HERDAL DR	LAKERIDGE DR	ORVILLE AVE
HUNTLEY AVE	HIGHLAND DR	HERRINGTON DR	LUPINE LN	RICKENBACKER WAY
KENMASS AVE	HOMESTEAD WY	HIGH ST	MACHTY CT	SACRAMENTO ST
KNOLL ST	INCLINE CT	HILLMONT AVE	MARGARET CT	SAWKA DR
LINCOLN WAY	INCLINE DR	HUMBUG WAY	MILES CT	SIERRA VISTA CT
LUBECK RD	KARLA WAY	JACOBS LANE (Lewis Pl)	MIRA LOMA DR	TEA LN
MAPLE ST	KEVIN CT	KATHERINE WAY	MONTANA DR	VAL VISTA WAY
MARVIN WAY	LEAH CT	KIDDER CT	NOTT CT	VIEWCREST CT
MCKENZIE CT	LLOYD WAY	LANTERN VIEW CT	OAK VIEW TERRACE	WASHINGTON ST
OAK ST	LUTHER RD	LANTERN VIEW DR	PAJARO CT	WILBUR WAY
OAKWOOD DR	MANOR WAY	LEWIS ST	PEREGRINE WAY	
OLIVE ORCHARD DR	MARCELAIS CT	LINDEN AVE	PERKINS WAY	
ORCHARD CT	MARGUERITE MINE RD	LINCOLN WAY	RACETRACK ST	
ORR ST	MARSHALL WAY	MAGNOLIA AVE	RIDGEVIEW CIR	
PINE ST	MCAVOY CT	MAIDU DR	ROSEMARY DR	
PLACER ST	MCCLOUD CT	MAPLE ST	SACRAMENTO ST	
REAMER ST	MIKKELSEN DR	MARY JANE CT	SECLUDED CT	
SACRAMENTO ST	MONTALVO CT	MEADOWLARK CT	SHIRLAND TRACT RD	
SHIELDS AVE	MT VERNON RD	MIDWAY AVE	STONE WAY	
SHIRLEY ST	MIKKELSEN DR	MOTHER LODE CT	SUNNYSLOPE WAY	
SUNSET DR	MONTALVO CT	N MC DANIEL DR	SUNRISE RIDGE CIR	
TERRACE CT	NATALIE CT	NORMAN LN	SUNRISE VISTA	
TERRACE ST	NEVADA ST	OAKHURST TERRACE	SUNVALLEY PL	
THIRZA CT	NOB HILL CT	OAKWOOD DR	TALON WY	
TUTTLE ST	OAK LEAF CT	OLIVE ST	TANGLEWOOD DR	
UPLAND ST	OAK RIDGE WAY	ORANGE ST	TANOAK WAY	
WALKER DR	PALM AVE	ORRIN DR	TYLER DR	
WASHINGTON ST	PATRICIA PL	PACIFIC AVE	TIMBER LANE CT	
WESCOTT CT	PERSIMMON TERRACE	PALMYRA ST	TIMBERLINE LN	
WALSH ST	QUAIL GLEN CT	PALOMINO CT	VINTAGE WAY	
	QUAIL HILL CT	PARKSIDE TERRACE	WOLF CT	
	QUAIL HOLLOW CT	PICK N SHOVEL CT		
	QUAIL HOLLOW DR	PINECREST AVE		
	QUAIL MEADOW DR	PINTO CT		
	RUBY ST	POET SMITH DR		
	SAWYER ST	RANCHO CIR		
	SHOCKLEY CT	RANCHO WY		
	SHOCKLEY RD	RECREATION DR		
	SHOCKLEY WOODS CT	RIVERVIEW DR		
	SILKWOOD DR	ROUGH RIDER CT		
	STERLING AVE	S MC DANIELS DR		
	SUMMER RIDGE CT	SACRAMENTO ST		
	SUMMIT ST	SHADY RUN		
	SUTTER ST	SKYRIDGE DR		
	SWENSON CT	SLUICEBOX CIR		
	TEAL CT	SMITH CT		
	TOWN VIEW DR	SNOWY OWL WAY		
	VALLEY VIEW DR	SOUTHRIDGE DR		
	VICK CT	SUPREME CT		
	VILLAGE LN	SUTTON PL		
	WALL ST	TENNIS WAY		
	WESTWOOD DR	TRIBUTE CT		
		VISTA DEL LAGO		
		VISTA DEL MONTE		
		WASHINGTON ST		
		WILDWOOD DR		

Auburn Journal

currently **82°F** Clear
tomorrow High **91°F** Low **66°F**

NEWS SPORTS LIVING OPINION MULTIMEDIA CALENDAR OBITUARIES CLASSIFIEDS

Tuesday May 21 2013 | 0 comments

8

Entertainer juggles environmental messages at Skyridge

By: Andrew Westrope, Staff Writer



Skyridge Elementary School got an environmental lesson on Monday from juggler performer Doug Nolan, whose "Rock Steady Juggling" program has appeared in schools, festivals, fairs and other events throughout the Bay Area to teach audiences about water conservation, waste water issues and other water pollution issues.



Nolan used visual props, juggling tricks, a PowerPoint presentation and audience participation to engage the children, who watched his program in rotating sessions throughout the day, and taught them about the water cycle, what not to put into drains and toilets and how to reduce water use.

With a degree in environmental studies from the University of Vermont and a master of fine arts degree in acting from the American Conservatory Theater, Nolan said he has been performing environmental education shows in schools for about 20 years. His show, based out of Half Moon Bay, came to the school at the invitation of the City of Auburn Department of Public Works.



"It's a great way to captivate the audience, the students, and what I do is I weave a message throughout the juggling acts. The juggling really keeps them entertained and laughing and

focused," he said. "I find that if the kids are engaged and enjoying themselves, then the message sticks."

Keywords:

Skyridge Elementary School Rock Steady Juggling Doug Nolan water

CONTRIBUTE TO THIS STORY

SEND LETTER TO THE EDITOR | SEND STORY IDEAS | SEND CORRECTIONS | SIGN UP FOR OUR EMAIL NEWSLETTER

Healthy Auburn Waters | Add a comment... | Post to Facebook | Posting as Healthy Auburn Waters (Not you?) |

Facebook social plugin

Related Stories

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- Auburn Police allege drugs found in arrest
- Claude Chana gets a sweater
- Auburn-area motorists get break at the gas pumps
- Foresthill area's smoky American Fire stays stubborn

Auburn Community GOLF CLASSIC
FIRST NORTHERN BANK
GET IN THE GAME!
Calling all Single or Foursome Players!
Register Today!
885-5616 ext. 223

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Re-Roofs & Clean Gutters
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LINCOLN HILLS Estate Sale
Thurs 8/15 thru Sunday 8/18,
9am to 5pm, 1595 Millpond
Lane, Off Del Webb Blvd...
Furniture, Antiques, Washer
& dryer, Refrigerator, house-
hold and garden items.

Local display advertising by PaperG

Nationwide Insurance
JOIN THE NATION.
We put members first, because we don't have shareholders.
GO



HEALTHY AUBURN WATERS EVENT 2013

Keep Auburn Clean and Green

Keep Storm Drains Clean

Reduce • Reuse • Recycle

May 23, 2013 from 9:00 a.m. – 11:15 a.m.

In promotion of keeping our City clean and green the City of Auburn is sponsoring a Healthy Auburn Waters Event for Skyridge 2nd grade students. The Event will teach the children about Stormwater, Recycling, Wastewater Treatment Process & Collection System and how to keep our Ravines and Creeks clean.

Children will be transported from Skyridge School to the Auburn School Park Preserve near City Hall. The students will rotate through four stations to learn about recycling/littering, stormwater, wastewater treatment process & collection system and water efficiency/conservation. We will also conduct a water test on water collected from the ravine, to see what, if any, contaminants are present in our local waterways.

While at the Event each child will wear a lime green shirt for safety reasons (provided by the City). At the end of the walk the children will receive a goody bag, information from our presentation and a healthy snack/drink.

City staff and teachers from Skyridge School will be in attendance for the child/student ratio, however if you are interested in participating, please contact your child's teacher directly.



If you have any questions please feel free to contact the City of Auburn at
(530) 823-4211 - Megan Siren at extension 145.

Parent Handout-Skyridge Group

City of Auburn

Healthy Auburn Waters Creek Walk Event ~ Skyridge Elementary School

May 23, 2013



City of Auburn

Healthy Auburn Waters Creek Walk Event ~ Skyridge Elementary School

May 23, 2013



City of Auburn

Healthy Auburn Waters Creek Walk Event ~ Skyridge Elementary School

May 23, 2013



FREE Household Hazardous Waste & Electronic Waste Drop-Off Event

Saturday & Sunday ■ October 6 & 7

Who

Placer County residents and businesses;
proof of residency required*

When

Saturday & Sunday, October 6 & 7, 2012

9am - 3pm - residents

3pm - 4pm - businesses**

Where

Gold Country Fairgrounds, Auburn
Sacramento Street Parking Lot
Auburn-Folsom Road at Fairgate



* ID or recent utility bill with Placer County address.

** Saturday ONLY. Fees apply.

Businesses must call (800) 207-8222 at least 24 hours in advance for an appointment.

Acceptable HHW Limit 15 gal. or 125 lbs. per visit.

- paints, stains & finishing products
- household & vehicle batteries
- used motor oil & oil filters
- automotive fluids
- fluorescent tubes
- pesticides & herbicides
- compressed gas cylinders less than 20 lbs. (i.e. bbq-sized)



- household cleaners
- home-generated sharps (syringes & lancets)
- mercury containing devices
- prescription & over-the-counter medications
- most products labeled DANGER, CAUTION, or FLAMMABLE, etc.
- visit WPWMA.com or call for a complete list



Acceptable E-Waste

- computer monitors
- CPUs & peripherals
- CD/DVD players
- answering machines
- telephones & cell phones
- office & video equipment
- PDAs
- TVs & VCRs
- radios & stereos



Can't make this event? FREE daily drop-off at:

WPWMA Household Hazardous Waste Facility*
3033 Fiddymt Road (entrance on Athens Ave.)
Open every day, 8:00 a.m. to 5:00 p.m.

* Open to Placer County residents only.

Sponsored By:



WESTERN PLACER
WASTE MANAGEMENT AUTHORITY
RECYCLING & DISPOSAL MADE EASY

For more information:
(916) 543-3960
or WPWMA.com

Got Bugs?



FREE workshops from the City of Auburn.

Garden Pest Identification and Control

WED, June 19 6:30-8:00 p.m.

SAT, June 22 10:00 a.m.-Noon

Auburn City Hall, Rose Room

Register NOW at HealthyAuburnWaters.org

Residents in Auburn city limits receive a free pair of gardening gloves.

Worms Ate My Garbage Workshop for Kids

WED, June 12 10:00 a.m.-Noon

Messy fun! Make and take home a bin filled with worms that eat kitchen scraps.



Free Medication Take-back Day

Keeping our kids and water drug-free

FREE Anonymous Drop-off
Unused and Expired Medications
Saturday September 29, 2012
10am - 2pm



Acceptable

- prescription
- non-prescription (over the counter)
- controlled substances
- veterinary medications

Unacceptable

- no sharps or lancets
- no medical waste
- no illicit drugs
- no aerosols or hydrogen peroxide

Empty pills from bottles into plastic bag & seal. Keep liquids in original bottle.

10 Western Placer Locations

Roseville:

Oakmont High School
1710 Cirby Way

Roseville High School
1 Tiger Way

Woodcreek High School
2551 Woodcreek
Oaks Blvd.

Antelope High School
7801 Titan Way

Rocklin:

Sierra College
Corner of Rocklin Rd. &
El Don Dr.

Whitney High School
701 Wildcat Blvd.

Auburn:

City Hall
1225 Lincoln Way

Loomis:

Del Oro High School
3301 Taylor Road

Granite Bay:
Granite Bay High School
1 Grizzly Way

Lincoln:
Lincoln Police Department
770 7th St. 1



Protect

... **our environment.** Medications disposed of down the toilet or in the trash end up in our water supplies and damage our environment.

... **our teens** from an epidemic of Rx abuse. 7 of the 10 most commonly abused drugs by teenagers are prescription medications. Teens get dangerous drugs

from family and friends—and their medicine cabinets.

... **our young children** from a leading cause of accidental poisoning.

... **our seniors** from misuse and mistakes.

... **your home.** Addicts are looking in as many medicine cabinets as possible—maybe even yours.

Contact us for more information: (530) 889-7238

A collaborative effort of Auburn's, Lincoln's, Rocklin's, Roseville's and Placer County's law enforcement, water quality, and public health entities as well as local schools, the Coalition for Placer Youth, the Placer Youth Commission and the DEA.

CoalitionforPlacerYouth.org LiveSewerSmart.com

Free Medication Take-back Day

Keeping our kids and water drug-free

FREE Anonymous Drop-off
Unused and Expired Medications
Saturday April 27, 2013
10am - 2pm



Acceptable

- prescription
- non-prescription (over the counter)
- controlled substances
- veterinary medications

Unacceptable

- no sharps or lancets
- no medical waste
- no illicit drugs
- no aerosols or hydrogen peroxide

Empty pills from bottles into plastic bag & seal. Keep liquids in original bottle.

10 Western Placer Locations

Roseville:

Oakmont High School
1710 Cirby Way

Roseville High School
1 Tiger Way

Woodcreek High School
2551 Woodcreek
Oaks Blvd.

Antelope High School
7801 Titan Way

Rocklin:

Sierra College
Dirt lot South/East corner
of El Don and Rocklin Rd.

Whitney High School
701 Wildcat Blvd.

Auburn:
City Hall
1225 Lincoln Way

Loomis:
Del Oro High School
3301 Taylor Road

Granite Bay:

Granite Bay High School
1 Grizzly Way

Lincoln:
Lincoln Police Department
770 7th St.1



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CoalitionforPlacerYouth.org LiveSewerSmart.com



CITY OF AUBURN CLEAN UP DAY Saturday, June 15, 2013

Recology Auburn Placer will pick up your curbside trash throughout the City of Auburn.

Trucks will come by one time only, so please ensure that all trash is at your curbside on **FRIDAY night**.

Trash must be in garbage cans, toter's, bags or bundles small enough for one person to handle.

- 1 cubic yard limit per customer
- Items must be no longer than 3 feet.
- No heavier than 40 pounds.
- No large pieces of furniture, refrigerators or appliances.
- Prohibited electronic waste will not be picked up – This includes but not limited to televisions, computer monitors, stereo equipment, radios, telephones, fluorescent lights and other peripherals.
- No tires
- **NO TOXIC MATERIALS!** (Paints, solvents, motor oil, or pesticides)

Property owner must remove anything not picked up by Recology Auburn Placer



Questions Please Call Recology Auburn Placer at 530-885-3735 or City of Auburn at 530-823-4211



Stormwater Pollution At Your House

What you can do:

Washing your car

Use minimal amounts of biodegradable phosphate free soap. Wash your car on a grass or gravel area. Put a spray nozzle on your hose to conserve water. Empty any remaining soapy water into a toilet or sink.

Painting your house

Choose water based paints over more toxic oil based paints. Use up all the paint before disposing of the can. Let any residual paint air dry in the can then throw it in the garbage. Rinse your latex paint brushes in the sink.

Caring for your pets

Pick up pet waste. Bag it and throw it away in your garbage.

Watering your lawn

Apply lawn fertilizers and pesticides sparingly to reduce runoff. Use non-toxic pest controls such as insecticidal soaps or ladybugs for aphids. Use grass clippings as a compost for your lawn.

Cleaning your driveway

Use an absorbent like kitty litter or sand to soak up oil and antifreeze spills. Sweep the mixture up. Bag it and throw it in the garbage. Never hose pollutants down your driveway.

Draining your pool

To obtain approval to discharge your pool water, call the City at (530)823-4211



City of Auburn



The City of Auburn Stormwater Management Program is committed to protecting our creeks and streams by involving and educating our residents in Stormwater pollution prevention.



Stormwater pollution comes from many sources. Rain or over-watering can carry pollutants like waste oil, pesticides, paint, and pet waste down the gutter and into a storm drain. Unlike sinks and toilets, storm drains flow directly to creeks and streams. Pollutants are carried into our waterways without treatment. This contaminates the water we drink and play in, and can also harm wildlife.

....

To report unauthorized discharges, call (530)-823-4237.

For other information, contact (530)823-4211 or www.auburn.ca.gov

Polución de Agua Lluvia.... en su Hogar

City of Auburn



El Programma Del Manejo De Agua De Lluvia
The City of Auburn está cometido a proteger a
nuestros arroyos y río. Este compromiso
requiere educar a nuestros residentes en la
prevención de contaminantes en nuestras agus
de lluvia.

Lo que puede hacer:

Lavando su automóvil

Use, en cantidades mínimas, jabón biodegradable libre de fosfatos. Lave su automóvil en una area de pasto o grava. Póngale una lanza a su manguera para conservar agua. Vacie el bote de agua con jabón en el gregadero o taza de baño.

Pinturas

Escoja pinturas de base de agua sobre pinturas tóxicas de base de acéite. Use toda la pintura o deje secar la pintura o dege secar la pintura antes de tirar el bote en la basura. Enjuague las brochas de pintar en el fregadero.

El Ciudadano de animales caseros

Levant los excrementos, póngalos en una bolsa, y tírelos en las basura.

Irrigación del pasto

Aplique fertilizantes y pesticidas en cantidades mínimas. Trate de usa productos menos tóxicos para controlar los insectos como el uso de insecticida de jabón. Trate de usar el pasto que corta como abono en vez de tirarlo en la basura.

Limpiando su paviamento

Use un absorbente seco como arena para levantar liquidos derramados, como aceite y anticongelante. Barra el absorbente con los liquidos, póngalo en una bolsa, y tírelo en la basura. Nunca use agua para limpiar los liquidos derramados.

Desaguar su piscina

Para obtener la aprobación para descargar el agua de su piscina, (530)823-4211



La polución de agua de lluvia tiene varios orígenes. La lluvia e irrigación puede tranportar aceite, pesticidas, pintura, y excrementos de animales a los canales de desagüe desenbican directamente a nuestros arroyos y ríos.

Contaminantes se transportan por nuestras vías de agua sin tratamiento. Ésto contamina el agua que jugamos, y dañ a el ambiente.

....

Para reportar descargas no autorizadas, llame (530)-823-4237.

Para otra información, llame (530)823-4211 o www.auburn.ca.gov

Healthy
Auburn
Waters

Only Rain Down
The Drain

Stormwater in the City of Auburn Working for a Cleaner Environment



For more information please call:

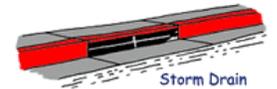
City of Auburn
Public Works Department
1225 Lincoln Way
Auburn, CA 95603
(530) 823-4211
www.auburn.ca.gov



What's Down That Dark Drain?

Do you ever wonder what kind of "stuff" goes down those metal grates on street corners? Or, where that mysterious dark drain leads to? Where does it go? When it rains  or when you hose off your driveway or sidewalk, the water runs down gutters or storm

drains. These drains connect to underground



pipes which lead right to creeks and rivers. But a lot of other stuff, most of it toxic, washes into storm drains. Like motor oil and anti-freeze from leaky cars,  trash,  weed & bug killers, paint, and

other household toxics. Yuck! We call it **Stormwater Pollution**. Some people don't know that stormwater pollution can hurt fish, birds, and critters that live in our creeks and rivers. But you and your family can

help stop it!

To Report Unauthorized Stormwater Discharges Call (530) 823-4237

WHAT CAN YOU DO?



Tell your parents, teachers, friends, and relatives that you want to protect the Sacramento and American rivers! Here are some things you and your family can do to prevent stormwater pollution:



At Home

- Wash cars infrequently. Use biodegradable soap and a pistol grip nozzle on your hose or use a commercial car wash facility, they usually recycle the water and it never goes to the storm drain.
- Recycle used motor oil and anti-freeze.
- Once a month, remind your family to bring leftover toxic materials such as paint, cleaners, and pesticides to a household hazardous waste collection site. ([Material Recovery Facility - 3033 Fiddymont Road, Roseville](#) (916) 645-5230)



At School

- Use water-based paints and wash up inside the classroom!
- Start a recycling center for paper, glass, and cans.
- Always put trash in trash cans — never in the street!
- Ride your bike or the bus, or car pool with a friend. When it rains, air pollution turns into water pollution.
- Stencil a Storm Drain!



Outdoors

- Remind your parents not to apply fertilizer, pesticides, or weed killers if rain is forecast!
- If you see oil on your driveway, use kitty litter to soak up liquids, then sweep it up and throw it in the trash can.
- Use your pooper scooper for your pet, and put poop in the trash.



Let others know about protecting our waterways.

- The City of Auburn will provide everything you need to stencil a storm drain in your neighborhood with the "No Dumping" stencil.
- It's a great project for a neighborhood, school class or community group.

For more information please call:

*City of Auburn
Public Works Department
1225 Lincoln Way
Auburn, CA 95603
(530) 823-4211*

City of Auburn

STORMWATER POLLUTION SOLUTIONS for RESIDENTIAL CONSTRUCTION

Construction sites are common sources of urban runoff pollution. Materials and wastes blown, washed, or eroded into a storm drain have a direct impact on our local creeks and rivers. The most common discharges into storm drains are from concrete installations (washing down equipment such as trucks, mixers, chutes, pumps, hand tools, and wheelbarrows). However, there are other work site discharges such as excess gravel, asphalt, dry materials such as sand, wastewater from sawing or coring, and wash-off from the process of exposing aggregate. In addition, grading the property or driving construction equipment and trucks across the property can disturb the natural vegetation and can increase the erosion of natural soils into the storm drain. Please do your part to keep your construction site clean.

Discharges into the storm drain system violates both federal and state laws and local ordinances. Dischargers may be held liable for cleanup costs and subject to fines. It is not only the law but an important civic responsibility to contain stormwater run-off from a construction site and properly dispose of contaminants like concrete waste. Urban runoff pollution contaminates our creeks and rivers, and is harmful to our environment and aquatic life.

Please keep your construction sites clean and the roadway and gutter free from debris. If you see sites like those below or would like to know more about keeping your site clean please call the City of Auburn Public Works Department at (530) 823-4211.

DOES YOUR CONSTRUCTION SITE LOOK LIKE THESE?...IT SHOULDN'T!



YOUR CONSTRUCTION SITE SHOULD BE CLEAN and MAINTAINED LIKE THESE!



THERE IS A DIFFERENCE BETWEEN
YOUR SINK DRAIN AND THE STORM DRAIN...

The Sanitary Sewer System, connected to your sinks, toilet and floor drains, collects and treats wastewater prior to releasing it back into the environment.

The Storm Drainage System, found in streets, parking lots, and roadside ditches, drains directly to local waterways with no treatment.

Remember:

- ◆ Pollutants left open to the environment wash directly into the storm drainage system.
- ◆ Allowing pollutants to enter the storm drainage system harms the environment and is also illegal.

Employee Training

- ◆ Train all employees upon hiring and each year thereafter.
- ◆ Post these Best Management Practices where employees can see them.
- ◆ Mark storm drain openings with a message that discourages illegal dumping, such as "No dumping! Flows to Creek".



FOR MORE INFORMATION

Cities

- ◆ City of Auburn Public Works
530-823-4211
- ◆ City of Lincoln Public Works
916-645-8576
- ◆ Town of Loomis Public Works
916-652-1840
- ◆ City of Rocklin Public Works
916-625-5500
- ◆ City of Roseville Environmental
Utilities
916-774-5751

Placer County

- ◆ Environmental Health/Food
Facility Inspections
530-745-2300
- ◆ Department of Public Works
Stormwater Quality Program
11444 B Avenue
DeWitt Center
Auburn CA 95603
530-889-7500

stormwater@placer.ca.gov
[http://www.placer.ca.gov/works/
strmwtrmgt/strmwtr.htm](http://www.placer.ca.gov/works/strmwtrmgt/strmwtr.htm)

Sponsored by Placer County
and the Placer Regional Stormwater
Coordination Group



Printed on 100% Recycled Paper
November 2004



For the Food Service
Industry in Placer County

Bakeries
Cafeterias
Restaurants
Grocery Stores
Food Distributors
Food Producers
Delicatessens



Clean Stormwater is Important to All of Us

In recent years, federal and state regulations have been created to protect stormwater quality by requiring local jurisdictions to implement stormwater management programs. These programs must include educational outreach to inform the public and businesses of the effects of their activities on stormwater quality. Local ordinances are being put into place to prohibit the disposal of anything except clean rainwater into storm drainage systems.

The Food Service Industry can introduce pollutants to stormwater runoff that drains to lakes, rivers, and streams. It is essential that your business take the necessary steps, using the Best Management Practices described in this brochure, to prevent pollutants from entering the storm drainage system.



Best Management Practices

Grease and Oil

- Collect grease and oil in covered leak-free bins. Schedule regular pick-ups with your local rendering service.
- Never dump grease, oil, sauces, or fats into the sink drain, storm drain, or dumpster. Dumping oil or grease down the sink can cause severe blockages in the sewer.

Landscaping

- Minimize use of pesticides and fertilizers. Do not apply in wet weather or allow irrigation to run off.
- Do not blow, rake, or sweep landscape wastes into the street or gutter.

Wash Water

- Sweep, vacuum, or mop outdoor areas instead of hosing or pressure washing. Sweep or vacuum parking lots and drive thru areas regularly.
- Clean equipment under cover and in a contained runoff area. Be sure to use a mop sink that drains to the sanitary sewer when washing equipment.
- Use an approved contract service to clean large kitchen floor mats.
- Never pour wash water outside.

Food Waste



- Wrap food wastes in plastic bags and place them in the dumpster.
- Meat fat should be collected in a covered, leak-free tallow bin.

Dumpster Waste

- Provide a containment area for your dumpster that prevents wind and rain from transporting loose trash or liquids to the storm drain.
- Replace leaky dumpsters. Keep dumpster lid closed when not in use.
- Avoid overfilling dumpster by scheduling regular service pick-ups.



Spills

- Train employees to properly clean up spills.
- Keep clean up materials such as rags, cat litter, and other absorbents handy and accessible. Sweep up or absorb the spill, bag the waste, and place in dumpster.
- Store cleaning fluids indoors so leaks and spills can't reach the storm drain.