



**AGENDA FOR THE REGULAR  
MEETING OF THE COASTAL ADVISORY COMMITTEE  
FOR THE CITY OF SAN CLEMENTE, CALIFORNIA**

**San Clemente Community Center  
Ole Hanson Fireside Room  
100 North Calle Seville  
San Clemente, California**

**February 12, 2015  
7:00 p.m.**

**RULES FOR ADDRESSING THE COMMITTEE**

**Members of the audience who wish to address the Committee are requested to complete one of the forms located on the table near the entrance of the Ole Hanson Room and submit it to the Chairperson.**

**For matters on the agenda, public comments will be received at the time that the Coastal Advisory Committee considers the agenda item.**

**Please note: Written material distributed to the Coastal Advisory Committee, after the original agenda packet was distributed, is available for public inspection in the Environmental Programs office located at 910 Calle Negocio, San Clemente, CA during normal business hours.**

- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE**
- 3. ROLL CALL**
- 4. APPROVAL OF MINUTES**
  - A. January 8, 2015**

**Members of the audience who wish to address the Committee on matters of public interest pertaining to the City may step to the podium, state their name and the City in which they reside, and make their presentation. Please limit presentations to three minutes. Since the Committee cannot discuss or take action on matters not on the agenda, items of concern which are not urgent in nature can be resolved more expeditiously by completing and submitting a written request to the Engineering Division, Environmental Programs Section.**

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation in order to participate in a meeting, including auxiliary aids or services, may request such modification or accommodation from the Environmental Programs Assistant at (949) 361-6143. Notification 24 hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to the meeting.

**5. PUBLIC INPUT**

**6. NEW BUSINESS**

A. Poche Action Plan Update

A memo by Mary Vondrak, Senior Management Analyst, with an update on projects related to the Poche Action Plan.

Staff Recommendation: Information and discussion item

B. Coastal Advisory Committee Reference Binder Review

A memo by Mary Vondrak, Senior Management Analyst, with a review of documents contained in the CAC Reference Binder.

Staff Recommendation: Information and discussion item

**7. ORAL AND WRITTEN COMMUNICATION**

A. Bacteriological Monitoring Report – Date of Posted Report 2/5/15

Information item – Receive and File

B. December 2014 & January 2015 Environmental Programs Updates

A summary of recent activities conducted by the City related to runoff/surface water quality and solid waste/recycling.

Information item – Receive and File

**8. ITEMS FROM STAFF**

A. Potential Future Agenda Items

A memo by Mary Vondrak, Senior Management Analyst, on scheduling of potential future Coastal Advisory Committee agenda items.

Staff Recommendation: Information and Discussion Item.

**9. ITEMS FROM COMMITTEE MEMBERS**

**10. ADJOURNMENT**

Adjourn the meeting to the next regular meeting of the Coastal Advisory Committee on Thursday, March 12, 2015 at 7:00 P.M., in the Ole Hanson Fireside Room, at the Community Center, 100 N. Seville, San Clemente, California.

**MINUTES  
CITY OF SAN CLEMENTE  
REGULAR COASTAL ADVISORY COMMITTEE MEETING**

Thursday, January 8, 2015 @ 7:00 p.m.  
Community Center, Ole Hanson Fireside Room  
100 N. Seville, San Clemente, CA 92672

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**1. CALL TO ORDER**

Chair Brown called the meeting to order at 7:00 p.m.

**2. PLEDGE OF ALLEGIANCE**

Committee Member McMains led the Pledge of Allegiance.

**3. ROLL CALL**

Present: Alison Betts, Richard Dickey, Chris McCormack, and John McMains; Vice Chair Susan Ambrose and Chair Don Brown

Absent: None

Staff Present: Mary Vondrak, Senior Management Analyst  
Jim Pechous, City Planner  
Eileen White, Recording Secretary

**4. APPROVAL OF MINUTES**

A. Minutes of the Regular CAC Meeting of December 13, 2014

IT WAS MOVED BY COMMITTEE MEMBER MCMAINS, SECONDED BY COMMITTEE BETTS, AND CARRIED 4-0-2, WITH COMMITTEE MEMBER MCCORMACK AND VICE CHAIR AMBROSE ABSTAINING, to receive and file the minutes of the Regular CAC Meeting of December 13, 2014, as presented.

**5. PUBLIC INPUT**

Chair Brown announced receipt of 3 letters received pertaining to item 7.A. Land Use Plan (LUP) Review, and summarized as follows: Letter from Al Cullen, resident, noting that the under highway access to Poche Beach is unpermitted and questioning the validity of including Poche Beach as a San Clemente beach when its access is located on a County beach within the City of Dana Point; letter from Lee Strother, resident, requesting that the existing blufftop at the end of La Rambla above Boca del Canon Beach be preserved as a public coastal viewpoint; letter from Alexander Maniscalco, The Loftin Firm, PC attorney representing Capistrano

Shores, objecting to language in the City's Local Coastal Program with regard to public coastal access through the mobile home park, Non-conforming language that attempts to regulate mobile homes as though they are structures rather than personal property, language from the City's Local Coastal Program adopted from the California Coastal Commission's Draft Sea-Level Rise Policy Guidance document, and language in the Local Coastal Program regarding Designated Scenic View corridors.

Alexander Maniscalco, The Loftin Firm, Attorney representing Capistrano Shores Mobile Home Park, summarized his letter dated January 6, 2015, and referred to letters attached supporting the Park's positions.

Cheryl Moe, architect, expressed concern that language within the document will result in overregulation of coastal areas for little benefit; requested the City address areas of short term concern including management of the watersheds, overwatering leading to hillside failures/landslides, and the threat of West Nile Virus.

**6. UNFINISHED BUSINESS - None**

**7. NEW BUSINESS**

**A. Land Use Plan**

Jim Pechous, City Planner, narrated John Ciampa, Associate Planner's PowerPoint Presentation entitled, "Local Coastal Program, Coastal Advisory Committee, January 8, 2015"; discussed the purpose of tonight's meeting, definition of the Local Coastal Program, and benefits the City's residents will realize with adoption of the LCP. He displayed a map indicating the areas under LCP regulations, discussed the City's goals for the LCP and reviewed the chapters that make up the Land Use Plan (LUP) portion of the LCP. Additionally, he discussed the progress to date in the update process, including completion of the Biological Inventory Survey, and provided a timeline of the update process. Staff recommended the Committee review and provide comments on the draft LUP.

Chair Brown commended staff on the work performed to date; requested an update when the Biological Inventory Survey has been completed, especially with regard to ESHA data; suggested the Committee review the document chapter by chapter and call out any questions/comments/suggested revisions.

In response to questions/comments, City Planner Pechous noted that staff will review the legends and revise for readability/clarification; advised a resident complaining about blocked sidewalks as a result of illegal businesses to contact Public Works for information. He noted information on walkability/mobility issues are located in the Bicycle Pedestrian Master Plan in the Mobility Element of the City's General Plan. In response to testimony

from residents that prior and valid approvals exist for properties, he agreed the document should provide a process to allow variances to be approved if plans do not comply with the new standards going forward.

Vice Chair Ambrose described difficulties she has had with accessing/utilizing County services associated with disabled access; advised an unidentified resident complaining of sidewalk blockages to call Code Compliance to report unauthorized activities/actions; commended staff for the excellent document.

Chair Brown invited the public to provide comment.

Mark McGuire, resident, requested staff amend the LUP to reflect conditions attached to the approved Marblehead Coastal CDP, including with regard to public park hours, allowing minor amendments to individual home sites within the master CDP, and clarifying language with regard to fuel modifications to ensure are consistent with OCFA. He requested staff revise language in the LUP that calls for “100 foot setback” for wetlands to reflect actual conditions/regulations/home plot plans in the Marblehead Coastal CDP approved by the CCC. Additionally, he requested revision to HAZ-41 on Page 5-16 to address language regarding swimming pool construction on Canyon Bluffs as it differs from the Marblehead Coastal CDP; requested staff review HAZ-42 on Page 5-16 which requires geotechnical surveys on Coastal Canyon lots to ensure it applies to the Marblehead project; suggested staff ensure they are aware of implications when designating scenic roadway corridors.

Cheryl Moe, resident, requested staff include provisions to address properties that have prior approvals that do not comply with the new setbacks language as well as include provisions that deal with properties that have been/may be altered by slide failures. She suggested the new language appear in HAZ-39 on Page 5-15.

IT WAS MOVED BY CHAIR BROWN, SECONDED BY COMMITTEE MEMBER MCMAINS AND UNANIMOUSLY CARRIED to forward the Land Use Plan to City Council with the following comments:

Chapter 1.0 Introduction

Page 1-5, second paragraph, staff to clarify to reflect that the LUP should not trump the General Plan; comment that the LUP and General Plan should be consistent with each other.

Chapter 2.0 Land Use and New Development

Page 2-12, provide additional information on OS1-Active and OS2-Passive Zoning Designations.

Page 2-17, staff to review and clarify map legends that are currently too blurry or difficult to read on this page and throughout the document.

Page 2-34, and elsewhere throughout the document, “Exhibit XX” and other references to unintentionally excluded exhibits throughout the document should be located and either removed or provided with the referred to exhibit.

### Chapter 3.0 Public Access and Recreation

Page 3-7, Access Point Poche, staff to review description of access point for accuracy/clarification and revise if necessary.

Page 3-36, verify reference to Article X in Section 30212 (c) for accuracy.

Page 3-44, verify reference to Figure X in PUB-45 for accuracy.

Page 3-46 to 3-49; staff will review PUB 50, 51 & 52 to simplify language and/or consider moving these sections to the IP section if appropriate.

Page 3-50, verify how and when these types of public access requirements become applicable; provide a narrower definition of “new development.”

Page 3-51, PUB-64, consider whether curfews conditioned with Marblehead Parks should be included as a policy.

Page 3-53, PUB-77, delete in its entirety; same wording as PUB-75.

General comment regarding sidewalks – consider adding a policy to improve walkability/mobility in the Coastal Zone.

### Chapter 4.0 Marine and Land Resources

Page 4-6 and 4-8, Map needs to be updated or added.

Page 4-12 RES-3, remove strikeout text.

Page 4-13, RES-5, add a policy to deal with special circumstances, especially those lots with CCC approved development boundaries that do not conform to the 3 setback options in this policy, so that there is a process for variances for unique lots and policy pertaining to lots with prior approvals/permits.

Page 4-14, RES 17, consider adding language to address handling of non-native cobble, such as cobble imported during sand replenishment actions.

Page 4-18, RES 29, consider revision to statement regarding required length of wetland setback of 100 feet as this does not reflect actual approved shorter length setbacks in Marblehead Coastal.

Page 4-28, RES-79, consider revision to statement to clarify when this statement applies; also check OCFA regulations for potential conflict.

Page 4-29, RES-80, verify no conflict with California Building Code; also consider moving detail references to IP if appropriate.

#### Chapter 5.0 Hazards & Shoreline/Bluff Development

Page 5-4, Define the acronym, "SOI" as "Sphere of Influence;" clarify the sentence in the 5<sup>th</sup> paragraph, "There are no known landslides that were seismically induced.;" ensure the 5<sup>th</sup> paragraph is factually accurate.

Page 5-11, HAZ-27, 1<sup>st</sup> paragraph, consider alternative to "are prohibited," keeping in mind that exceptions are allowed; check on regulations as to repair of existing protective devices.

Page 5-12, HAZ-28, replace "Fluff" with "Bluff"

Page 5-15, HAZ-39, refer to Page 4-13 re special circumstances and prior approvals that do not conform to these Canyon Setbacks.

Page 5-16, HAZ-41, re Canyon Pool Setbacks, clarify that this does not apply to Marblehead homes adjacent to canyons.

Page 5-16, HAZ-42, amend this to include legal non-conforming structures with approved CDP's built before Jan. 1, 1977.

#### Chapter 6.0 Visual, Historic, and Cultural Resources

Page 6-6, in reference to the view from the Pier back to the Pier Bowl as indicated on map, ensure the CCC does not take this to mean houses should be brown instead of white in the SCR overlay.

#### Chapter 7.0 Definitions

Page 7-1, revise format for consistency, (7.0, DEF-1, etc.)

Page 7-1, #1, see previous comment, (Page 2-12) regarding Active Recreational Area.

Page 7-3, #17, add graphic or remove reference.



City Planner Pechous requested the Committee Members forward any additional comments to Senior Management Analyst Vondrak for forwarding onto him; advised the document will be reviewed by the Planning Commission at several meetings before being presented to Council for their consideration.

**B. Environmental Sustainability Grant Application Recommendations**

Senior Management Analyst Vondrak reviewed the staff report; referred to the submitted applications; recommended the Committee recommend City Manager approval of the Environmental Sustainability Grant Applications for Las Palmas Elementary and Shorecliffs Middle School.

Vice Chair Ambrose commended all those associated with the Shorecliffs Middle School project and discussed elements she observed while visiting the site.

Committee Member Betts established from staff that the Las Palmas project aligns with goals in the Clean Ocean Fund in its efforts to educate regarding runoff prevention as well as pesticide and fertilizer use management.

IT WAS MOVED BY VICE CHAIR AMBROSE, SECONDED BY COMMITTEE MEMBER MCCORMACK, AND UNANIMOUSLY CARRIED to recommend the City Manager fund the Environmental Sustainability Grant Applications from Las Palmas Elementary and Shorecliffs Middle School, appropriating \$2,000 from the Clean Ocean Fund and \$2,000 from the Water Conservation Fund.

**8. ORAL AND WRITTEN COMMUNICATIONS**

**A. Bacterial Monitoring Report dated December 22, 2014.**

Committee Members received and filed item 7A.

**9. ITEMS FROM STAFF**

**A. Potential Future Agenda Items**

Senior Management Analyst Vondrak reviewed the Potential Future Agenda Items and requested the Committee Members provide input. Committee Members added Land Use Plan – ESHA Data Update to the February agenda.

Report received and filed.

**10. ITEMS FROM COMMITTEE MEMBERS**

Chair Brown commented that he met with Mayor Chris Hamm regarding the Sand Replenishment project and recommended they hear the same presentation the Coastal Advisory Committee heard from Lawrence Honma. Former Committee Member Ken Nielsen offered to contact Mr. Honma and arrange for the presentation.

**11. ADJOURNMENT**

MOVED BY COMMITTEE MEMBER MCMAINS, SECONDED BY COMMITTEE MEMBER MCCORMACK, AND UNANIMOUSLY CARRIED to adjourn at 9:55 p.m. to the Regular Meeting to be held on Thursday, February 12, 2015, at 7:00 p.m. in the Ole Hanson Room of the Community Center located at 100 N. Calle Seville, San Clemente, California.

Respectfully submitted,

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Don Brown, Chair

Attest:

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Mary Vondrak, Senior Management Analyst



# Memorandum Engineering

6.A.

Friday, February 06, 2015

To: Coastal Advisory Committee  
From: Mary Vondrak, Senior Management Analyst  
**Subject: Update on Poche Action Plan Initiatives**

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This transmittal provides an update on the City of San Clemente's Poche Action Plan initiatives as well as other projects aimed at reducing bacteria at Poche beach. The first section reiterates the history of this initiative which was previously presented to the Committee in May 2014.

## **Background**

The Prima Deshecha watershed drains approximately 4,400 acres of land. Virtually all of the urbanized development draining to this watershed is located in the City of San Clemente. The channel itself is concrete lined from the edge of the urbanized development, at the end of Camino de los Mares, all the way to the outlet at Poche Beach. The upper half of the channel upstream from Calle Nuevo is underground. The portion from Calle Nuevo to Calle Grande Vista is an open concrete lined channel which is diverted into an 8,000 linear foot vegetated swale that runs through the middle of Shorecliffs golf course. The golf course owns the property and is required to maintain the swale. The diversion is closed during times of rain.

In 2002 the Regional Water Quality Control Board issued a directive to the County of Orange and City of San Clemente to address the high bacteria levels found in the channel. Despite source studies and attempts at reducing bacteria levels, sample results showed exceedances of the water quality objectives. In 2006 a Clean Beaches Initiative grant was awarded to build a UV treatment plant at the Poche outlet. The plant was built and fully operational by 2010. That same year a comprehensive bacteria source ID study was initiated to investigate sources and determine recommended actions for long term solutions for decreasing bacteria levels in the channel and at the beach. Based on the findings of that study, a Poche Action Plan was created. The plan is a set of actions that staff presented to the City Council as part of the Fiscal Year 2014 Strategic Priority Program. The Council approved the funding needed out of the Clean Ocean Fund to implement the plan. Funding is dedicated for reducing runoff upstream,

implementing bird deterrents, investigating a project that would increase the efficiency of the golf course swale, investigating the feasibility of diverting the UV treated outflow to the sewer land outfall pipe, and investigating a project at the Poche pond.

**Poche Action Plan Activities**

Bird Deterrents

Bird deterrents, in combination with the UV Treatment System, are proving to be an effective BMP for compliance with bacteria standards at Poche Beach. Over the 2014 AB411 bacteria sampling period, Poche beach was posted a record low 5 days and the beach maintained an average A+ rating for most of the season. The Prima Deshecha landfill currently has an active contract with Adam’s Falconry Service through April. Once the contract expires, they will transition to an as needed basis with a suspension of services likely through the summer. City funds are budgeted for a falconer to work at Poche Beach from April until the end of October (AB411 bacteria sampling period). During periods when the falconer is not at the beach, OC Parks deploys coyote decoys as an additional gull deterrent measure that appears to be effective.

**Number of Posted Warnings, Posting Days and Beach Mile Days  
(April 1 – October 31)**

YEAR	POSTED WARNINGS	POSTING DAYS	BEACH MILE DAYS
2000	3	104	5.7
2001	3	145	19.8
2002	4	153	18.8
2003	7	88	11.0
2004	7	160	12.4
2005	5	68	5.1
2006	4	104	7.8
2007	2	154	9.0
2008	6	147	11.4
2009	2	184	14.8
2010	2	179	14.0
2011	3	153	13.5
2012	2	187	23.2
2013	4	55	4.1
2014	2	5	0.6

Source: County of Orange HCA and OC Watersheds

Diverting Water to the Land Outfall Pipe

The City’s Utilities department, as part of a Sewer Master Plan update, has hired a consultant team to investigate the feasibility of diverting the UV treated water to the nearby sewer outfall pipe. A project to divert this water into the land outfall pipe is desirable as it would minimize dry weather urban

runoff inputs into the scour pond that attracts gulls seeking fresh water. Directing treated water directly to the ocean and bypassing the beach is not feasible due to Regional Water Quality Control Board regulations. Using the land outfall pipe would allow diversion into a system that is already regulated. The results of the Sewer Master Plan study pertaining to the feasibility of the land outfall diversion are anticipated before the end of fiscal year 2015.

*Shorecliffs Golf Course Vegetated Swale*

The bacteria source identification study conducted in 2010 contained a component that monitored the effectiveness of the 8,000 linear foot Shorecliffs vegetated swale for removing bacteria and other priority pollutants. The swale was originally constructed in 1990s as part of improvements to the channel. At the time it was not designed or intended for water quality improvements. The investigation concluded that the swale was not very effective at removing pollutants. The City is currently developing an RFP to hire a consultant to develop concepts and determine feasibility for projects that would improve the swale.

*Poche Pond Concept Project*

The scour pond at Poche has been identified as a place where a project may have long term benefits to meeting bacteria objectives at the ocean. Staff has researched the permitting process and steps required to make improvements to the area. Coastal Commission staff has advised that the City will need to update a 2002 Environmental Assessment to determine existing conditions at the site. This assessment was originally performed and written up in a formal report as a requirement for the UV treatment system. Staff is in contact with the Coastal Commission and will be setting up a site visit to solicit feedback and determine study requirements in advance of any assessment. Once the Environmental Assessment is updated and information evaluated then a concept proposal will be developed to propose project options and feasibility. As it stands, several regulatory agency permits are currently active with respect to both the UV treatment system and management of the outlet for beach access. They are as follows:

<b>Agency</b>	<b>Permit/Agreement</b>
San Diego Regional Water Quality Control Board	401c
U.S. Army Corps of Engineers	404 Outlet Permit
Ca Department of Fish and Wildlife	Streambed Alteration Agreement
Ca Coastal Commission	Coastal Development

**Other Activities**

Several projects are not budgeted as part of the Poche Action Plan but are contributing to improvements in the Poche watershed. They are as follows:

*Runoff Source Control – Water Conservation Initiatives*

The City's Water Conservation and Environmental sections are currently collaborating on water conservation efforts to minimize landscape runoff from entering the storm drain system. This source control initiative minimizes bacteria laden biofilm growth and transport. The focus of the projects are on irrigation smart controller retrofits and turf removal. Funding is currently in place to increase availability and use of these programs. A public education and marketing campaign is in place to educate property owners. Additional targeted marketing to neighborhoods in the Poche watershed will begin in the spring.

*Flow Meters*

The City has installed three flow meters in the Prima Deshecha channel at various locations to monitor the effects of water conservation efforts and determine areas of focus. The equipment was installed in early February and staff will be monitoring the system and developing flow rating tables.

*Poche UV Treatment System*

The Poche UV Treatment System is a County facility maintained by South Coast Water District. The City of San Clemente pays 60% of the operations and maintenance of the plant through a cost share agreement with the County. Urban runoff from the channel is diverted into the system just before the scour pond at Poche beach. The water is filtered and exposed to UV light to kill bacteria. Treated water is released through a pipe onto the beach. Monitoring is conducted throughout the operational period. While water entering the system continues to exceed bacteria standards, the treated effluent is well within the limits. Last year the system had a 99% removal efficiency.

Effective as of November 14, 2014 the Poche Clean Beach Project is on a winter operational schedule. The facility will be exercised weekly to keep the filter media stable, but otherwise will remain offline until April 2015, in anticipation of storm event periods and for required offseason maintenance.



# Memorandum Engineering

6.B.

Monday, February 09, 2015

To: Coastal Advisory Committee  
From: Mary Vondrak, Senior Management Analyst  
**Subject: Coastal Advisory Committee Reference Binder Review**

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The Coastal Advisory Committee (CAC) reference binder was created as a resource for members to find historical information related to the Clean Ocean Program and other recent CAC initiatives. This item will be a review of the documentation contained within the binder, each documents significance and their relation to each other. We will also discuss where to locate each item on the City website. The documents to be discussed will be broken into segments as outlined below.

## **City Documents**

*Drainage Area Management Plan (DAMP):* The County created this document as the principal guidance for all Orange County Copermittees to implement requirements of the stormwater permit.

*Urban Runoff Management Plan (URMP):* San Clemente's original document to investigate and outline specific programs for the City to reduce or eliminate pollutant discharges to the storm drain system.

*Local Implementation Plan (LIP):* Created as the San Clemente specific guide for implementing the municipal NPDES Stormwater program.

*Comprehensive Load Reduction Plan (CLRP):* A plan developed as a requirement of the Bacteria TMDL regulation. This document lays out the City's strategy for meeting the objectives of the Bacteria TMDL. This will be incorporated into the Water Quality Improvement Plan (WQIP) with the adoption of the new Regional Permit.

*Poche Beach Bacterial Source identification Study:* A study performed as part of a condition of the Poche UV Treatment System and in anticipation of the Bacteria TMDL.

*Sustainability Action Plan:* A plan adopted by the City to help guide efforts to improve the environmental sustainability of City operations and the community in general.

**Regulation Documents from the Regional Water Quality Control Board**

*NPDES Municipal Stormwater Permit*

*Beaches and Creeks Bacteria TMDL*

**Sand Replenishment**

*San Clemente Shoreline Feasibility Study:* US Army Corps of Engineers report from 2010 on sand replenishment feasibility and recommendations.

*SANDAG Presentation:* A presentation on the SANDAG project given by Lawrence Honma to CAC members at the December 2013 meeting.





**COUNTY OF ORANGE  
HEALTH CARE AGENCY/ENVIRONMENTAL HEALTH  
SOCWA (Doheny Outfall) Ocean Bacteriological Monitoring Program**

**Enterococcus (ENT), Fecal Coliform (FC), Total Coliform (TC) Colony Forming Units / 100 ml Sample  
NS, -99, or blank spaces = no data available  
Date posted: 2/6/15**

Beach Name	Lab	StationID	Location	Type	12/4/2014	12/5/2014	12/8/2014	12/10/2014	12/16/2014	12/22/2014	12/28/2014	12/29/2014
San Clemente	RA	S-15	Poche Beach	Enterococcus	=150		<50		=50	=20		<20
San Clemente	RA	S-15	Poche Beach	Fecal Coliforms	=500		<50		=250	=20		=20
San Clemente	RA	S-15	Poche Beach	Total Coliforms	=750		=100		=900	=40		=40
San Clemente City Beach	EH	S-17	North Beach	Enterococcus				=64				
San Clemente City Beach	EH	S-17	North Beach	Fecal Coliforms				=50				
San Clemente City Beach	EH	S-17	North Beach	Total Coliforms				=100				
San Clemente City Beach	RA	S-17	North Beach	Enterococcus	=550		=100		=40	=40		=10
San Clemente City Beach	RA	S-17	North Beach	Fecal Coliforms	=180		=600		=80	=10		=10
San Clemente City Beach	RA	S-17	North Beach	Total Coliforms	=1450		=800		=200	=80		=30
San Clemente City Beach	RA	S-19	450' North of Pier	Enterococcus	<20		=20		=140	<10		<10
San Clemente City Beach	RA	S-19	450' North of Pier	Fecal Coliforms	=20		<20		=60	=30		=10
San Clemente City Beach	RA	S-19	450' North of Pier	Total Coliforms	=260		=60		=420	=60		<10
San Clemente State Beach	RA	S-21	Avenida Calafia	Enterococcus	=120		<20		<20	=20		<10
San Clemente State Beach	RA	S-21	Avenida Calafia	Fecal Coliforms	=60		<20		<20	=30		<10
San Clemente State Beach	RA	S-21	Avenida Calafia	Total Coliforms	=340		=60		=40	=60		<10
San Clemente State Beach	RA	S-23	Las Palmeras	Enterococcus		=20	<20		<50	=40		=20
San Clemente State Beach	RA	S-23	Las Palmeras	Fecal Coliforms		=30	<20		<50	=20		=10
San Clemente State Beach	RA	S-23	Las Palmeras	Total Coliforms		=240	=100		<50	=50		<10

<b>AB411 Single Sample Standards</b>	
Total Coliforms	10,000
Fecal Coliforms	400
Enterococci	104
Fecal to Total Coliform ratio	1,000 total coliform, if ratio exceeds 0.1
<b>AB411 30-Day Geometric Mean Standards</b>	
Total Coliforms	1,000
Fecal Coliforms	200
Enterococci	35

All values expressed in cfu/100 ml.



## CITY OF SAN CLEMENTE • ENVIRONMENTAL PROGRAMS 7.B. DECEMBER 2014 CLEAN OCEAN PROGRAM UPDATE

### Meetings

12/9	Watershed Task Force Meeting	(D. McIntosh)
12/10	Joint Quarterly South County Watershed Meeting	(M. Vondrak)
12/11	Coastal Advisory Committee Meeting	(M. Vondrak)
12/15	CR&R - South Cities Recycle Meeting	(D. McIntosh)

### Public Outreach

	<b>PUBLIC OUTREACH</b>	
12/20	Filter Exchange at Auto Zone by County of Orange Used Oil Program	(D. McIntosh)
	<b>PRINT</b>	
12/11	San Clemente Times ad, "Have You Heard? In a year and a half over 41,000 ft. of thirsty turf has been removed in San Clemente. What are you doing to save water? "	
12/25	San Clemente Times ad, "Have You Heard? Rebates have helped San Clemente properties exchange over 6,000 water-wasting irrigation nozzles with water-efficient models. What are you doing to save water?"	
	<b>INTERNET</b>	
12/1-31	City of San Clemente <a href="http://www.san-clemenete.org">www.san-clemenete.org</a> - "Remember, Only Rain Down the Drain" SC Times ad, "OverwateringisOut.org"	
	<b>TELEVISION/MEDIA EXPOSURE</b>	
12/1,8,15,22,29	Community Calendar, Cox Ch. 30 - Universal Waste Collection Service	
12/1,8,15,22,29	Community Calendar, Cox Ch. 30 - What To Do If You See A Spill	
December	Cox Channel 30/854 - Curiosity Quest - videos various episodes	
December	Cox Channel 30/854 - Trash in the Pacific with Captain Charles Moore video	
December	Cox Channel 30/854 - Around Town Prima Deshecha Watershed Tour	
On going	PSA- Public Service Announcement on Cox Ch. 30, "The Ocean Begins at Your Front Door - Litter"	
On going	PSA- Public Service Announcement on Cox Ch. 30, "The Ocean Begins at Your Front Door - General"	

### Staff Training

12/2	How To Adopt and Implement Local EPR Ordinances Webinar	(D. McIntosh)
12/9	Recycling Right: Tactics and Tools for Outreach Materials	(D. McIntosh)
12/23	Golf Maintenance NPDES Training	(M. Vondrak, Golf Maint Staff)

### Storm Drain Maintenance Program

Catch Basins Cleaned	269
Storm Drain Lines Inspected	1746 linear ft.

### Street Sweeping Program - November

Material Collected/Recycled:	96,160 lbs. debris (48.08 tons)
# of Parking Citations Issued:	367

### Water Quality Code Compliance

Verbal Warnings	2
Notices of Non-Compliance	2
Administrative Citations	1
Stop Work	0

**Water Quality Inspections**

Construction Inspections	12
Municipal Inspections	8

**Recycling & Solid Waste Program**

Red Tag Violation Warnings	157
Waste Management Plans	55
Complaints and Calls Received	201
Abandoned Bulky Item Requests	119

**Attachments**

September	City of San Clemente 2014 Solid Waste & Recycling Tons Summary September Report
December	City of San Clemente Environmental Code Enforcement Action December 2014 Reports
12/11	San Clemente Times ad, "Have You Heard? In a year and a half over 41,000 ft. of thirsty turf has been removed in San Clemente. What are you doing to save water? "
12/25	San Clemente Times ad, "Have You Heard? Rebates have helped San Clemente properties exchange over 6,000 water-wasting irrigation nozzles with water-efficient models. What are you doing to save water?"



**CITY OF SAN CLEMENTE 2013-2014  
SOLID WASTE & RECYCLING TONS SUMMARY REPORT  
SEPTEMBER 2014**

**RESIDENTIAL**

MONTH	7000						
	CURBSIDE DIVERTED	CURBSIDE LANDFILLED	CURBSIDE DIVERSION %	MULTI FAM DIVERTED	MULTI FAM LANDFILLED	MULTI FAM DIVERSION %	TOTAL RESI DIVERSION %
Sep-13	1,252.34	1,561.68	44.50%	147.28	139.86	51.29%	45.13%
Oct-13	1,262.64	1,609.30	43.96%	153.31	145.59	51.29%	44.66%
Nov-13	1,116.22	1,519.91	42.34%	142.33	135.15	51.29%	43.20%
Dec-13	1,118.11	1,629.63	40.69%	148.39	140.91	51.29%	41.70%
Jan-14	1,227.47	1,664.62	42.44%	138.33	131.35	51.29%	43.20%
Feb-14	953.40	1,396.84	40.57%	148.16	140.70	51.29%	41.74%
Mar-14	1,133.45	1,478.91	43.39%	164.11	155.85	51.29%	44.25%
Apr-14	1,255.61	1,555.37	44.67%	159.80	151.74	51.29%	45.33%
May-14	1,314.64	1,652.69	44.30%	156.10	148.14	51.31%	44.96%
Jun-14	1,267.25	1,530.37	45.30%	136.21	129.33	51.30%	45.82%
Jul-14	1,400.29	1,749.82	44.45%	171.35	162.73	51.29%	45.11%
Aug-14	1,223.49	1,553.12	44.06%	165.54	157.20	51.29%	44.82%
Sep-14	1,269.81	1,588.21	44.43%	164.08	155.81	51.29%	45.12%
<b>2014 YTD TOTAL</b>	<b>11,045.41</b>	<b>14,169.95</b>	<b>43.80%</b>	<b>1,403.68</b>	<b>1,332.85</b>	<b>51.29%</b>	<b>44.54%</b>

**COMMERCIAL**

MONTH	2030									
	COMMERCIAL DIVERTED	COMMERCIAL ROLL OFF DIVERTED	PUBLIC WORKS	BIO SOLIDS	SELF HAUL GREENWASTE	TOTAL COMMERCIAL DIVERTED	COM DIRECT LANDFILLED	COMM ROLL OFF RESIDUE/DIRECT LANDFILLED	TOTAL COMMERCIAL LANDFILLED	TOTAL COM DIVERSION %
Sep-13	110.93	299.44	88.45	307.94	337.00	1,143.76	955.54	71.00	1,026.54	52.70%
Oct-13	118.70	296.18	60.77	326.05	293.39	1,095.09	1,002.93	99.56	1,102.49	49.83%
Nov-13	108.28	265.16	33.38	299.65	293.39	999.86	931.55	74.60	1,006.15	49.84%
Dec-13	100.89	308.07	16.56	349.26	293.39	1,068.17	910.20	72.00	982.20	52.10%
Jan-14	107.44	304.71	33.03	316.30	227.66	989.14	954.47	74.94	1,029.41	49.00%
Feb-14	91.01	235.20	35.37	354.53	227.66	943.77	866.06	46.62	912.68	50.84%
Mar-14	105.57	384.78	16.20	302.26	227.66	1,036.47	996.84	82.40	1,079.24	48.99%
Apr-14	104.71	422.98	73.42	256.87	181.89	1,039.87	965.15	77.89	1,043.04	49.92%
May-14	117.49	382.44	73.30	287.23	181.89	1,042.35	1,042.98	91.93	1,134.91	47.87%
Jun-14	118.76	478.83	35.83	206.28	181.89	1,021.59	1,050.54	118.74	1,169.28	46.63%
Jul-14	134.67	443.73	9.61	169.03	0.00	757.04	1,052.72	115.02	1,167.74	39.33%
Aug-14	134.74	434.52	9.76	187.67	0.00	766.69	1,036.33	111.13	1,147.46	40.05%
Sep-14	133.55	438.67	30.78	336.14	0.00	939.14	974.28	135.43	1,109.71	45.84%
<b>2014 YTD TOTAL</b>	<b>1,047.94</b>	<b>3,525.86</b>	<b>317.30</b>	<b>2,416.31</b>	<b>1,228.65</b>	<b>8,536.06</b>	<b>8,939.37</b>	<b>854.10</b>	<b>9,793.47</b>	<b>46.57%</b>

INCLUDES MRF DIVERTED & SOURCE SEPARATED

**C&D PROCESSING**

MONTH	4060			4060			PRIMA SELF HAUL			
	CR&R SJC MRF DIVERTED	CR&R SJC MRF LANDFILLED	CRT STANTON DIVERTED	CRT STANTON LANDFILLED	SOURCE SEPARATED C&D DIVERTED	ROLL OFF LANDFILLED	TOTAL C&D DIVERSION %	PRIMA SELF HAUL DIVERTED	PRIMA SELF HAUL LANDFILLED	TOTAL PRIMA DIVERSION %
Sep-13	232.63	81.31	0.00	0.00	107.10	0.00	80.69%	696.42	167.19	80.64%
Oct-13	315.50	84.28	0.00	0.00	257.50	0.00	87.18%	708.79	171.37	80.53%
Nov-13	172.12	64.57	0.00	0.00	157.42	0.00	83.62%	709.44	168.80	80.78%
Dec-13	197.54	67.18	0.00	0.00	173.65	0.00	84.68%	693.45	169.05	80.40%
Jan-14	205.02	75.62	5.37	0.63	178.61	0.00	83.61%	674.77	167.43	80.12%
Feb-14	190.89	68.36	0.00	0.00	62.43	0.00	78.75%	754.97	188.74	80.00%
Mar-14	172.19	62.60	0.00	0.00	165.04	0.00	84.34%	780.07	189.44	80.46%
Apr-14	301.13	114.48	0.00	0.00	145.87	0.00	79.61%	704.84	171.72	80.41%
May-14	283.79	101.71	0.00	0.00	194.97	0.00	82.48%	879.33	215.05	80.35%
Jun-14	229.13	104.78	0.00	0.00	173.47	0.00	79.35%	844.42	205.99	80.39%
Jul-14	360.97	127.05	0.00	0.00	301.16	0.00	83.90%	739.68	173.17	81.03%
Aug-14	188.33	80.13	0.00	0.00	165.00	0.00	81.51%	933.21	225.63	80.53%
Sep-14	395.00	136.25	0.00	0.00	285.94	0.00	83.33%	818.52	198.66	80.47%
<b>2014 YTD TOTAL</b>	<b>2,326.45</b>	<b>870.98</b>	<b>5.37</b>	<b>0.63</b>	<b>1,672.49</b>	<b>0.00</b>	<b>82.12%</b>	<b>7,129.81</b>	<b>1,735.83</b>	<b>80.42%</b>

**OVERALL TOTAL**

MONTH	TOTAL RECYCLED	TOTAL LANDFILLED	OVERALL DIVERSION
Sep-13	3,600.54	2,976.58	54.74%
Oct-13	3,812.92	3,113.03	55.05%
Nov-13	3,315.32	2,894.58	53.39%
Dec-13	3,419.12	2,988.97	53.36%
Jan-14	3,430.51	3,069.06	52.78%
Feb-14	3,072.93	2,707.32	53.16%
Mar-14	3,473.06	2,966.04	53.94%
Apr-14	3,628.32	3,036.35	54.44%
May-14	3,896.49	3,252.50	54.50%
Jun-14	3,698.00	3,139.75	54.08%
Jul-14	3,750.76	3,380.51	52.60%
Aug-14	3,465.05	3,163.54	52.27%
Sep-14	3,892.22	3,188.64	54.97%
<b>12 MO TOTAL</b>	<b>42,854.70</b>	<b>36,900.29</b>	<b>53.73%</b>
<b>2014 YTD TOTAL</b>	<b>32,307.34</b>	<b>27,903.71</b>	<b>53.66%</b>

3040 FOOD WASTE PROGRAM
21.01
20.09
17.93
19.81
11.80
19.31
21.73
21.20
25.31
25.93
20.27
22.79
19.73
<b>245.90</b>
<b>188.07</b>

THIS REPORT REFLECTS THE MOST UP-TO-DATE INFORMATION FOR ALL MONTHS LISTED.

**City of San Clemente**  
**Chronology by Officer Case Type and Action Type**  
**For the Period 12/2/2014 thru 12/31/2014**

<b>Case No. Date Opened Status</b>	<b>Case Name Case Type Sub-Type</b>	<b>Site Address Parcel No.</b>	<b>Watershed</b>
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**ENV-SEDIMENT**

<b>CE2014-1468</b> 12/9/2014 COMPLAINT TAKEN	<b>15270</b> ENVIRONMENTAL ENV-SEDIMENT	247 Via San Andreas 691-042-18	M01
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
12/9/2014	NOTICE OF NON-COMPLIANCE	(12/10/2014 1:34:59 PM BH) Action Created (12/10/2014 1:34 PM BH) Advised to: 1) Discontinue all prohibited discharges to the MS4 2) Implement proper required construction BMPs.	

<b>ENV2014-0086</b> 12/12/2014 COMPLAINT TAKEN	<b>Verbal</b> ENVIRONMENTAL ENV-SEDIMENT	417 Calle Delicada 690-101-24	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
12/17/2014	VERBAL WARNING	(12/17/2014 9:52:15 AM BH) Action Created	

<b>ENV2014-0087</b> 12/12/2014 COMPLAINT TAKEN	<b>Verbal</b> ENVIRONMENTAL ENV-SEDIMENT	415 Calle Delicada 690-101-23	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
12/15/2014	VERBAL WARNING	(12/17/2014 10:00:35 AM BH) Action Created  (12/17/2014 10:01 AM BH) Slope covered with visqueen	

**3** Sub Total **ENV-SEDIMENT**

**ENV-TRASH AND DEBRIS**

<b>ENV2014-0085</b> 12/9/2014 COMPLAINT TAKEN	<b>15339</b> ENVIRONMENTAL ENV-TRASH AND DEBRIS		M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
12/9/2014	\$ ADMIN CITATION ISSUED	(12/17/2014 8:41:05 AM JT) Action Created (12/17/2014 8:41 AM JT) 1) Keep Trash enclosure clean. 2) Install secondary containment and protection from the weather to grease container. 3) Keep trash bin lids closed.	

**1** Sub Total **ENV-TRASH AND DEBRIS**

**ENV-WASTEWATER**

<b>ENV2014-0082</b> 12/10/2014 COMPLAINT TAKEN	<b>15270</b> ENVIRONMENTAL ENV-WASTEWATER	110 N El Camino Real 058-081-22	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	

**City of San Clemente**

**Chronology by Officer Case Type and Action Type**

**For the Period 12/2/2014 thru 12/31/2014**

<b>Case No. Date Opened Status</b>	<b>Case Name Case Type Sub-Type</b>	<b>Site Address Parcel No.</b>	<b>Watershed</b>
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12/10/2014	NOTICE OF NON-COMPLIANCE	(12/10/2014 2:20:47 PM BH) Action Created (12/10/2014 2:20 PM BH) Advised to: 1) discontinue all prohibited discharges to the MS4. 2) Implement proper required cleaning BMPs.	
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**1**      Sub Total      **ENV-WASTEWATER**

**5      Total of ALL Actions**



## CITY OF SAN CLEMENTE • ENVIRONMENTAL PROGRAMS JANUARY 2015 CLEAN OCEAN PROGRAM UPDATE

### Meetings

1/8	Coastal Advisory Committee Meeting	(M. Vondrak)
1/20	Water Quality Monitoring and Science Sub-Committee	(M. Vondrak)
1/20	CalRecycle State Conference Call on Diversion	(D. McIntosh)
1/21	Engineering Division staff meeting	(D. McIntosh)
1/23	All Staff Meeting	(D. McIntosh)
1/27	NPDES Pub-Ed Sub-Committee	(M. Vondrak)
1/28	Golf Maintenance Municipal Inspection Overview	(M. Vondrak)
1/29	NPDES Gen Permittee Meeting	(M. Vondrak)
1/29	Installation Restoration Site 1119 Meeting	(M. Vondrak)

### Public Outreach

#### PUBLIC OUTREACH

1/10	SCHS Segunda Deshecha Watershed Cleanup	(D. McIntosh)
1/15	Ocean Institute Presentation to Las Palmas 5th Graders	(M. Vondrak)
1/24	Free Electronic Waste Collection	(D. McIntosh)
1/25	Free Electronic Waste Collection	(D. McIntosh)

#### PRINT

1/8	San Clemente Times ad, "Tip of the Month? Get rebates to replace turf with a California drought resistant landscaping "	
1/22	San Clemente Times ad, "Have You Heard? Rebates have helped San Clemente properties exchange over 6,000 water-wasting irrigation nozzles with water-efficient modesl. What are you doing to save water? "	

#### INTERNET

January	SC Sustainability January Newsletter	
1/1-31	City of San Clemente <a href="http://www.san-clemenete.org">www.san-clemenete.org</a> - "Remember, Only Rain Down the Drain" SC Times ad, "OverwateringisOut.org"	

#### TELEVISION/MEDIA EXPOSURE

1/5, 12, 19, 26	Community Calendar, Cox Ch. 30 - Universal Waste Collection Service	
1/5, 12, 19, 26	Community Calendar, Cox Ch. 30 - What To Do If You See A Spill	
January	Cox Channel 30/854 - Curiosity Quest - videos various episodes	
January	Cox Channel 30/854 - Trash in the Pacific with Captain Charles Moore video	
December	Cox Channel 30/854 - Around Town Prima Deshecha Watershed Tour	
On going	PSA- Public Service Announcement on Cox Ch. 30, "The Ocean Begins at Your Front Door - Litter"	
On going	PSA- Public Service Announcement on Cox Ch. 30, "The Ocean Begins at Your Front Door - General"	

### Staff Training

1/22	SWANA workshop "New Recycling Requirements"	(D. McIntosh)
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### Storm Drain Maintenance Program - December 2015

Catch Basins Cleaned	269
Storm Drain Lines Inspected	1746 linear ft.

### Street Sweeping Program - November 2014

Material Collected/Recycled:	96,160 lbs. debris (48.08 tons)
# of Parking Citations Issued:	367

**Water Quality Code Compliance**

Verbal Warnings	0
Notices of Non-Compliance	3
Administrative Citations	2
Stop Work	0

**Water Quality Inspections**

Commercial Inspections	48
Construction Inspections	68
Grease Interceptor Inspections	13
Styrofoam Inspections	2

**Recycling & Solid Waste Program**

Red Tag Violation Warnings	154
Waste Management Plans	57
Complaints and Calls Received	206
Abandoned Bulky Item Requests	119

**Attachments**

October	City of San Clemente 2014 Solid Waste & Recycling Tons Summary October Report
November	City of San Clemente 2014 Solid Waste & Recycling Tons Summary November Report
January	City of San Clemente Environmental Code Enforcement Action January 2015 Reports
1/8	San Clemente Times ad, "Tip of the Month? Get rebates to replace turf with a California drought resistant landscaping "
1/22	San Clemente Times ad, "Have You Heard? Rebates have helped San Clemente properties exchange over 6,000 water-wasting irrigation nozzles with water-efficient models. What are you doing to save water? "





**CITY OF SAN CLEMENTE 2013-2014  
SOLID WASTE & RECYCLING TONS SUMMARY REPORT  
OCTOBER 2014**

**RESIDENTIAL**

MONTH	7000						
	CURBSIDE DIVERTED	CURBSIDE LANDFILLED	CURBSIDE DIVERSION %	MULTI FAM DIVERTED	MULTI FAM LANDFILLED	MULTI FAM DIVERSION %	TOTAL RESI DIVERSION %
Oct-13	1,262.64	1,609.30	43.96%	153.31	145.59	51.29%	44.66%
Nov-13	1,116.22	1,519.91	42.34%	142.33	135.15	51.29%	43.20%
Dec-13	1,118.11	1,629.63	40.69%	148.39	140.91	51.29%	41.70%
Jan-14	1,227.47	1,664.62	42.44%	138.33	131.35	51.29%	43.20%
Feb-14	953.40	1,396.84	40.57%	148.16	140.70	51.29%	41.74%
Mar-14	1,133.45	1,478.91	43.39%	164.11	155.85	51.29%	44.25%
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Aug-14	1,223.49	1,553.12	44.06%	165.54	157.20	51.29%	44.82%
Sep-14	1,269.81	1,588.21	44.43%	164.08	155.81	51.29%	45.12%
Oct-14	1,287.22	1,598.34	44.61%	160.42	152.33	51.29%	45.26%
<b>2014 YTD TOTAL</b>	<b>12,332.63</b>	<b>15,768.29</b>	<b>43.89%</b>	<b>1,564.10</b>	<b>1,485.18</b>	<b>51.29%</b>	<b>44.61%</b>

**COMMERCIAL**

MONTH	2030									
	COMMERCIAL DIVERTED	COMMERCIAL ROLL OFF DIVERTED	PUBLIC WORKS	BIO SOLIDS	SELF HAUL GREENWASTE	TOTAL COMMERCIAL DIVERTED	COM DIRECT LANDFILLED	COMM ROLL OFF RESIDUE/DIRECT LANDFILLED	TOTAL COMMERCIAL LANDFILLED	TOTAL COM DIVERSION %
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Aug-14	134.74	434.52	9.76	187.67	0.00	766.69	1,036.33	111.13	1,147.46	40.05%
Sep-14	133.55	438.67	30.78	336.14	0.00	939.14	974.28	135.43	1,109.71	45.84%
Oct-14	134.20	427.72	38.70	333.33	0.00	933.95	985.73	118.74	1,104.47	45.82%
<b>2014 YTD TOTAL</b>	<b>1,182.14</b>	<b>3,953.58</b>	<b>356.00</b>	<b>2,749.64</b>	<b>1,228.65</b>	<b>9,470.01</b>	<b>9,925.10</b>	<b>972.84</b>	<b>10,897.94</b>	<b>46.49%</b>

INCLUDES MRF DIVERTED & SOURCE SEPARATED

**C&D PROCESSING**

MONTH	4060			4060			PRIMA SELF HAUL			
	CR&R SJC MRF DIVERTED	CR&R SJC MRF LANDFILLED	CRT STANTON DIVERTED	CRT STANTON LANDFILLED	SOURCE SEPARATED C&D DIVERTED	ROLL OFF LANDFILLED	TOTAL C&D DIVERSION %	PRIMA SELF HAUL DIVERTED	PRIMA SELF HAUL LANDFILLED	TOTAL PRIMA DIVERSION %
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Nov-13	172.12	64.57	0.00	0.00	157.42	0.00	83.62%	709.44	168.80	80.78%
Dec-13	197.54	67.18	0.00	0.00	173.65	0.00	84.68%	693.45	169.05	80.40%
Jan-14	205.02	75.62	5.37	0.63	178.61	0.00	83.61%	674.77	167.43	80.12%
Feb-14	190.89	68.36	0.00	0.00	62.43	0.00	78.75%	754.97	188.74	80.00%
Mar-14	172.19	62.60	0.00	0.00	165.04	0.00	84.34%	780.07	189.44	80.46%
Apr-14	301.13	114.48	0.00	0.00	145.87	0.00	79.61%	704.84	171.72	80.41%
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Jun-14	229.13	104.78	0.00	0.00	173.47	0.00	79.35%	844.42	205.99	80.39%
Jul-14	360.97	127.05	0.00	0.00	301.16	0.00	83.90%	739.68	173.17	81.03%
Aug-14	188.33	80.13	0.00	0.00	165.00	0.00	81.51%	933.21	225.63	80.53%
Sep-14	395.00	136.25	0.00	0.00	285.94	0.00	83.33%	818.52	198.66	80.47%
Oct-14	284.91	106.75	0.00	0.00	394.07	0.00	86.41%	934.36	227.78	80.40%
<b>2014 YTD TOTAL</b>	<b>2,611.36</b>	<b>977.73</b>	<b>5.37</b>	<b>0.63</b>	<b>2,066.56</b>	<b>0.00</b>	<b>82.72%</b>	<b>8,064.17</b>	<b>1,963.61</b>	<b>80.42%</b>

**OVERALL TOTAL**

MONTH	7000			2030			4060			3040		
	TOTAL RECYCLED	TOTAL LANDFILLED	OVERALL DIVERSION	COMMERCIAL DIVERTED	COMMERCIAL ROLL OFF DIVERTED	PUBLIC WORKS	CR&R SJC MRF DIVERTED	CR&R SJC MRF LANDFILLED	CRT STANTON DIVERTED	FOOD WASTE PROGRAM	PRIMA SELF HAUL DIVERTED	PRIMA SELF HAUL LANDFILLED
Oct-13	3,812.92	3,113.03	55.05%	1,095.09	296.18	60.77	315.50	84.28	0.00	20.09	708.79	171.37
Nov-13	3,315.32	2,894.58	53.39%	999.86	265.16	33.38	172.12	64.57	0.00	17.93	709.44	168.80
Dec-13	3,419.12	2,988.97	53.36%	1,068.17	308.07	16.56	197.54	67.18	0.00	19.81	693.45	169.05
Jan-14	3,430.51	3,069.06	52.78%	989.14	304.71	33.03	205.02	75.62	5.37	11.80	674.77	167.43
Feb-14	3,072.93	2,707.32	53.16%	943.77	235.20	35.37	190.89	68.36	0.00	19.31	754.97	188.74
Mar-14	3,473.06	2,966.04	53.94%	1,036.47	384.78	16.20	172.19	62.60	0.00	21.73	780.07	189.44
Apr-14	3,628.32	3,036.35	54.44%	1,039.87	422.98	73.42	301.13	114.48	0.00	21.20	704.84	171.72
May-14	3,896.49	3,252.50	54.50%	1,042.35	382.44	73.30	283.79	101.71	0.00	25.31	879.33	215.05
Jun-14	3,698.00	3,139.75	54.08%	1,021.59	478.83	35.83	229.13	104.78	0.00	25.93	844.42	205.99
Jul-14	3,750.76	3,380.51	52.60%	757.04	443.73	9.61	360.97	127.05	0.00	20.27	739.68	173.17
Aug-14	3,465.05	3,163.54	52.27%	766.69	434.52	9.76	188.33	80.13	0.00	22.79	933.21	225.63
Sep-14	3,892.22	3,188.64	54.97%	939.14	438.67	30.78	395.00	136.25	0.00	19.73	818.52	198.66
Oct-14	4,019.25	3,189.67	55.75%	933.95	427.72	38.70	284.91	106.75	0.00	24.32	934.36	227.78
<b>12 MO TOTAL</b>	<b>43,061.03</b>	<b>36,976.93</b>	<b>53.80%</b>	<b>9,470.01</b>	<b>3,953.58</b>	<b>356.00</b>	<b>2,611.36</b>	<b>977.73</b>	<b>5.37</b>	<b>250.13</b>	<b>8,064.17</b>	<b>1,963.61</b>
<b>2014 YTD TOTAL</b>	<b>36,326.59</b>	<b>31,093.38</b>	<b>53.88%</b>	<b>9,470.01</b>	<b>3,953.58</b>	<b>356.00</b>	<b>2,611.36</b>	<b>977.73</b>	<b>5.37</b>	<b>212.39</b>	<b>8,064.17</b>	<b>1,963.61</b>

THIS REPORT REFLECTS THE MOST UP-TO-DATE INFORMATION FOR ALL MONTHS LISTED.



**CITY OF SAN CLEMENTE 2013-2014  
SOLID WASTE & RECYCLING TONS SUMMARY REPORT  
NOVEMBER 2014**

**RESIDENTIAL**

MONTH	7000						
	CURBSIDE DIVERTED	CURBSIDE LANDFILLED	CURBSIDE DIVERSION %	MULTI FAM DIVERTED	MULTI FAM LANDFILLED	MULTI FAM DIVERSION %	TOTAL RESI DIVERSION %
Nov-13	1,116.22	1,519.91	42.34%	142.33	135.15	51.29%	43.20%
Dec-13	1,118.11	1,629.63	40.69%	148.39	140.91	51.29%	41.70%
Jan-14	1,227.47	1,664.62	42.44%	138.33	131.35	51.29%	43.20%
Feb-14	953.40	1,396.84	40.57%	148.16	140.70	51.29%	41.74%
Mar-14	1,133.45	1,478.91	43.39%	164.11	155.85	51.29%	44.25%
Apr-14	1,255.61	1,555.37	44.67%	159.80	151.74	51.29%	45.33%
May-14	1,314.64	1,652.69	44.30%	156.10	148.14	51.31%	44.96%
Jun-14	1,267.25	1,530.37	45.30%	136.21	129.33	51.30%	45.82%
Jul-14	1,400.29	1,749.82	44.45%	171.35	162.73	51.29%	45.11%
Aug-14	1,223.49	1,553.12	44.06%	165.54	157.20	51.29%	44.82%
Sep-14	1,269.81	1,588.21	44.43%	164.08	155.81	51.29%	45.12%
Oct-14	1,287.22	1,598.34	44.61%	160.42	152.33	51.29%	45.26%
Nov-14	1,117.67	1,452.84	43.48%	147.93	140.48	51.29%	44.27%
<b>2014 YTD TOTAL</b>	<b>13,450.30</b>	<b>17,221.13</b>	<b>43.85%</b>	<b>1,712.03</b>	<b>1,625.66</b>	<b>51.29%</b>	<b>44.58%</b>

**COMMERCIAL**

MONTH	2030									
	COMMERCIAL DIVERTED	COMMERCIAL ROLL OFF DIVERTED	PUBLIC WORKS	BIO SOLIDS	SELF HAUL GREENWASTE	TOTAL COMMERCIAL DIVERTED	COM DIRECT LANDFILLED	COMM ROLL OFF RESIDUE/DIRECT LANDFILLED	TOTAL COMMERCIAL LANDFILLED	TOTAL COM DIVERSION %
Nov-13	108.28	265.16	33.38	299.65	293.39	999.86	931.55	74.60	1,006.15	49.84%
Dec-13	100.89	308.07	16.56	349.26	293.39	1,068.17	910.20	72.00	982.20	52.10%
Jan-14	107.44	304.71	33.03	316.30	227.66	989.14	954.47	74.94	1,029.41	49.00%
Feb-14	91.01	235.20	35.37	354.53	227.66	943.77	866.06	46.62	912.68	50.84%
Mar-14	105.57	384.78	16.20	302.26	227.66	1,036.47	996.84	82.40	1,079.24	48.99%
Apr-14	104.71	422.98	73.42	256.87	181.89	1,039.87	965.15	77.89	1,043.04	49.92%
May-14	117.49	382.44	73.30	287.23	181.89	1,042.35	1,042.98	91.93	1,134.91	47.87%
Jun-14	118.76	478.83	35.83	206.28	181.89	1,021.59	1,050.54	118.74	1,169.28	46.63%
Jul-14	134.67	443.73	9.61	169.03	0.00	757.04	1,052.72	115.02	1,167.74	39.33%
Aug-14	134.74	434.52	9.76	187.67	0.00	766.69	1,036.33	111.13	1,147.46	40.05%
Sep-14	133.55	438.67	30.78	336.14	0.00	939.14	974.28	135.43	1,109.71	45.84%
Oct-14	134.20	427.72	38.70	333.33	0.00	933.95	985.73	118.74	1,104.47	45.82%
Nov-14	116.07	288.97	11.41	298.26	0.00	714.71	871.68	113.53	985.21	42.04%
<b>2014 YTD TOTAL</b>	<b>1,298.21</b>	<b>4,242.55</b>	<b>367.41</b>	<b>3,047.90</b>	<b>1,228.65</b>	<b>10,184.72</b>	<b>10,796.78</b>	<b>1,086.37</b>	<b>11,883.15</b>	<b>46.15%</b>

INCLUDES MRF DIVERTED & SOURCE SEPARATED

**C&D PROCESSING**

MONTH	4060			4060			PRIMA SELF HAUL			
	CR&R SJC MRF DIVERTED	CR&R SJC MRF LANDFILLED	CRT STANTON DIVERTED	CRT STANTON LANDFILLED	SOURCE SEPARATED C&D DIVERTED	ROLL OFF LANDFILLED	TOTAL C&D DIVERSION %	PRIMA SELF HAUL DIVERTED	PRIMA SELF HAUL LANDFILLED	TOTAL PRIMA DIVERSION %
Nov-13	172.12	64.57	0.00	0.00	157.42	0.00	83.62%	709.44	168.80	80.78%
Dec-13	197.54	67.18	0.00	0.00	173.65	0.00	84.68%	693.45	169.05	80.40%
Jan-14	205.02	75.62	5.37	0.63	178.61	0.00	83.61%	674.77	167.43	80.12%
Feb-14	190.89	68.36	0.00	0.00	62.43	0.00	78.75%	754.97	188.74	80.00%
Mar-14	172.19	62.60	0.00	0.00	165.04	0.00	84.34%	780.07	189.44	80.46%
Apr-14	301.13	114.48	0.00	0.00	145.87	0.00	79.61%	704.84	171.72	80.41%
May-14	283.79	101.71	0.00	0.00	194.97	0.00	82.48%	879.33	215.05	80.35%
Jun-14	229.13	104.78	0.00	0.00	173.47	0.00	79.35%	844.42	205.99	80.39%
Jul-14	360.97	127.05	0.00	0.00	301.16	0.00	83.90%	739.68	173.17	81.03%
Aug-14	188.33	80.13	0.00	0.00	165.00	0.00	81.51%	933.21	225.63	80.53%
Sep-14	395.00	136.25	0.00	0.00	285.94	0.00	83.33%	818.52	198.66	80.47%
Oct-14	284.91	106.75	0.00	0.00	394.07	0.00	86.41%	934.36	227.78	80.40%
Nov-14	272.07	92.13	0.00	0.00	103.51	0.00	80.30%	779.15	190.66	80.34%
<b>2014 YTD TOTAL</b>	<b>2,883.43</b>	<b>1,069.86</b>	<b>5.37</b>	<b>0.63</b>	<b>2,170.07</b>	<b>0.00</b>	<b>82.54%</b>	<b>8,843.32</b>	<b>2,154.27</b>	<b>80.41%</b>

**OVERALL TOTAL**

MONTH	TOTAL RECYCLED	TOTAL LANDFILLED	OVERALL DIVERSION
Nov-13	3,315.32	2,894.58	53.39%
Dec-13	3,419.12	2,988.97	53.36%
Jan-14	3,430.51	3,069.06	52.78%
Feb-14	3,072.93	2,707.32	53.16%
Mar-14	3,473.06	2,966.04	53.94%
Apr-14	3,628.32	3,036.35	54.44%
May-14	3,896.49	3,252.50	54.50%
Jun-14	3,698.00	3,139.75	54.08%
Jul-14	3,750.76	3,380.51	52.60%
Aug-14	3,465.05	3,163.54	52.27%
Sep-14	3,892.22	3,188.64	54.97%
Oct-14	4,019.25	3,189.67	55.75%
Nov-14	3,154.23	2,861.32	52.43%
<b>12 MO TOTAL</b>	<b>42,899.94</b>	<b>36,943.67</b>	<b>53.73%</b>
<b>2014 YTD TOTAL</b>	<b>39,480.82</b>	<b>33,954.70</b>	<b>53.76%</b>

3040 FOOD WASTE PROGRAM
17.93
19.81
11.80
19.31
21.73
21.20
25.31
25.93
20.27
22.79
19.73
24.32
19.19
<b>251.39</b>
<b>231.58</b>

THIS REPORT REFLECTS THE MOST UP-TO-DATE INFORMATION FOR ALL MONTHS LISTED.

**City of San Clemente**  
**Chronology by Officer Case Type and Action Type**  
**For the Period 1/1/2015 thru 1/31/2015**

<b>Case No. Date Opened Status</b>	<b>Case Name Case Type Sub-Type</b>	<b>Site Address Parcel No.</b>	<b>Watershed</b>
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**ENV-SEDIMENT**

<b>ENV2015-0001</b>	<b>15279</b>		
1/16/2015 COMPLAINT TAKEN	ENVIRONMENTAL ENV-SEDIMENT	1304 Felipe 43 933-251-08	M01
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
1/16/2015	NOTICE OF NON-COMPLIANCE	(1/20/2015 3:08:22 PM BH) Action Created (1/20/2015 3:08 PM BH) Advised to: 1) Discontinue all prohibited discharges to the MS4. 2) Clean all sediment out of the MS4 without further discharge to the stormdrain. 3) Implement proper required sediment control BMPs.	

<b>ENV2015-0005</b>	<b>15321</b>		
1/28/2015 COMPLAINT TAKEN	ENVIRONMENTAL ENV-SEDIMENT	112 Arista 933-151-22	M01
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
1/28/2015	\$100 ADMIN CITATION ISSUED	(1/28/2015 1:36:06 PM BH) Action Created (1/28/2015 1:36 PM BH)  1) Contain Job Site 2) Protect Storm Drain 3) Clean Street/Gutter	

**2** Sub Total **ENV-SEDIMENT**

**ENV-TRASH AND DEBRIS**

<b>ENV2015-0002</b>	<b>15278</b>		
1/21/2015 COMPLAINT TAKEN	ENVIRONMENTAL ENV-TRASH AND DEBRIS	502 N El Camino Real 058-062-70	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
1/21/2015	NOTICE OF NON-COMPLIANCE	(1/21/2015 9:42:53 AM BH) Action Created (1/21/2015 9:42 AM BH) Advised to: 1) clean all trash/debris/cigarette butts out of alley and refuse enclosure behind location and side gutter. 2) keep refuse bin lids closed at all time when not dumping trash.	

<b>ENV2015-0003</b>	<b>15277</b>		
1/22/2015 COMPLAINT TAKEN	ENVIRONMENTAL ENV-TRASH AND DEBRIS	17 W Avenida San Gabriel 690-446-11	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
1/22/2015	NOTICE OF NON-COMPLIANCE	(1/26/2015 9:31:09 AM BH) Action Created (1/26/2015 9:31 AM BH) Advised to clean/remove and properly dispose of all greenwaste illegally dumped in canyon by Monday, February 9, 2015 - 8am	

**2** Sub Total **ENV-TRASH AND DEBRIS**

**ENV-WASTEWATER**

City of San Clemente

Chronology by Officer Case Type and Action Type

For the Period 1/1/2015 thru 1/31/2015

Case No. Date Opened Status	Case Name Case Type Sub-Type	Site Address Parcel No.	Watershed
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<b>ENV2015-0004</b> 1/15/2015 COMPLAINT TAKEN	<b>15247</b> ENVIRONMENTAL ENV-WASTEWATER		M02
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<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>
1/15/2015	\$100 ADMIN CITATION ISSUED	(1/26/2015 10:08:21 AM JT) Action Created (1/26/2015 10:08 AM JT) He was asked to install B.M.P.'s to Protect the storm drain, and recover and dispose of the wash water.

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1      Sub Total      **ENV-WASTEWATER**

**5      Total of ALL Actions**



# Memorandum Engineering Division

Friday, February 2, 2015

9.A.

To: Coastal Advisory Committee  
From: Mary Vondrak, Senior Management Analyst  
Subject: **Potential Future Agenda Items**

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The following is a list of potential topics that the CAC is considering for future meetings, based on input from CAC members during prior meetings.

## March

1. Land Use Plan: Biological Inventory/ESHA Review (Tentative)
2. Sand Replenishment Update (Tentative)

## April

1. Trafalgar Canyon Outlet Predesign Project (Tentative)
2. NPDES Regional Permit Update (Tentative)

## May

1. To be determined