



**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**

**May 8, 2014
7:00 p.m.**

RULES FOR ADDRESSING THE COMMITTEE

Members of the audience who wish to address the Committee are requested to limit discussions or questions to three minutes.

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, during normal business hours.

- 1. PLEDGE OF ALLEGIANCE**
- 2. ROLL CALL**
- 3. APPROVAL OF MINUTES**
 - A. April 10, 2014**

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.

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

4. PUBLIC INPUT

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. OLD BUSINESS – None.

6. NEW BUSINESS

A. Proposed Changes to AB411 Monitoring Program

A memo by Mary Vondrak, Senior Management Analyst, with an update on proposed changes to the AB411 monitoring program.

Staff Recommendation: Information and discussion item

B. Poche Action Plan Update

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

Staff Recommendation: Information and discussion item

7. COMMUNICATIONS

A. Bacteriological Monitoring Report – Date of Posted Report 4/30/14

Information item – Receive and File

B. April 2014 Environmental Programs Update

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, June 12, 2014 at 7:00 P.M., in the Fireside Room, at the Community Center, 100 N. Seville, San Clemente, California.

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

Thursday, April 10, 2014 @ 7:00 p.m.
Community Center, Ole Hanson Fireside Room
100 N. Seville, San Clemente, CA 92672

1. CALL TO ORDER/ PLEDGE OF ALLEGIANCE

Chair Hart called the meeting to order at 7:00 p.m. Committee Member Ambrose led the Pledge of Allegiance.

2. ROLL CALL

Present: Susan Ambrose, Don Brown, Richard Dickey, Ken Nielsen, and Michael Smith; Chairman Bill Hart

Absent: Chair pro tem Peter Salgado

Staff Present: Mary Vondrak, Senior Management Analyst
Eileen White, Recording Secretary

3. APPROVAL OF MINUTES

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

IT WAS MOVED BY COMMITTEE MEMBER BROWN, SECONDED BY COMMITTEE MEMBER AMBROSE, AND CARRIED 5-0-1, WITH COMMITTEE MEMBER NIELSEN ABSTAINING, to receive and file the minutes of the regular meeting of March 13, 2014, with the following revisions:

Page 2, after the 1st paragraph, insert the following paragraph: "Committee Member Ambrose suggested that now is the time to ask questions because the topic is agendaized for discussion at the meeting. Committee Member Smith responded that he is not ready to discuss his entire list of questions because there are so many of them."

Page 2, 3rd paragraph, 1st sentence, following "stated that" insert "he did not want to put his questions in writing and"

Page 2, last paragraph, add to the end of the 1st sentence, "only if one was warranted." Last sentence, replace "opinions available" with "opinions, past discussions, and staff reports available."

5. **PUBLIC INPUT** – None

6. **OLD BUSINESS** - None

7. **NEW BUSINESS**

A. Sand Replenishment Update

Mary Vondrak, Senior Management Analyst, reviewed Tom Bonigut, Assistant City Engineer's staff report, an update on the Beach Sand Replenishment Project, including a brief summary of the proposed project, current status and anticipated next steps, and funding overview. Staff recommended the Committee hear the report and provide input.

In response to questions from the Committee Members, Senior Management Analyst Vondrak confirmed that the City has the option to opt out of the project after completion of any of the designated phases; informed that the City is not locked into a location for the sand source.

Committee Member Nielsen commented that the quality of the sand available in Oceanside must not be acceptable because Oceanside imported sand from Del Mar for its sand replenishment project; speculated if the quality of excess sand in Dana Point is high, the City of Dana Point may want to keep it for its own projects. He established for the record that the City is not locked in or obligated to use sand in the City of Oceanside as its sand source.

Commissioner Brown reported that he attended the budget planning session, where several Councilmembers expressed concern about the amount of funds necessary from the City for this project and speculated that public support in the way of bonds or increased taxes may be necessary to fund the project.

Report received and filed.

B. Update on Plastic Bag Ban

Senior Management Analyst Vondrak reviewed the staff report, an update on single-use plastic grocery bag bans across California including histories of bans, a listing of California cities and counties with current single-use plastic grocery bag ordinances, and an update on State Legislation that would phase out single-use plastic grocery bags statewide. Staff recommended the Committee provide input and receive and file the staff report.

Committee Member Ambrose commented that she distributes reusable bags provided by the City while shopping and at the City Council meeting and noted that people have been very supportive. There are two types of bags and they are sturdy and easy to clean.

Committee Member Nielsen reported that he spent time in a diverse area of San Pedro and spoke to many people who expressed favor of the ban in effect there, especially as it keeps single use bags from entering the ocean. For the record, he commented that he is ashamed of San Clemente for not supporting this growing trend.

Chair Hart stated that the majority of people in the 105 California cities and counties with plastic bag ordinances have adjusted and/or embraced their respective plastic bag bans.

Report received and filed.

C. Update on Clean Ocean Marketing Campaign

Senior Management Analyst Vondrak narrated a PowerPoint Presentation entitled, "Clean Ocean Outreach, Fiscal Year 2014 Update, dated April 10, 2014." She reviewed current and proposed advertising strategies; advised she is in the process of placing advertising in The Sun Post; displayed web banners and web pages; indicated links for additional information and/or alerts; discussed website visits and click-through statistics; displayed the revised pledge form. In addition, she reviewed the County wide spokesperson email campaign program and reviewed the landscape rebate statistics.

In response to comments/questions from the Committee Members, Senior Management Analyst Vondrak agreed to forward a recommendation from the Committee that staff work with Laura Ferguson to arrange for a press release to provide information on the program and provide average rebate fund amounts to illustrate the cost effectiveness of the program; advised additional information on the program will be made available when the City's website is updated; noted that staff is monitoring the results of the marketing campaign, and will publish the results closer to the end of the year.

In response to a suggestion from Committee Member Ambrose, Senior Management Analyst Vondrak agreed to offer pledge forms for distribution at Casa Romantica.

Committee Member Smith suggested staff consider designing and issuing an inexpensive decal or gnome sticker for residents' houses or cars that indicate support of the program in return for turning in the signed pledges. Senior Management Analyst Vondrak agreed to research potential and report back.

Report received and filed.

8. COMMUNICATIONS

A. Bacterial Monitoring Report Dated April 1, 2014

B. March 2014 Environmental Programs Update

Committee Members received and filed items 7A and 7B.

Senior Management Analyst Vondrak invited all to attend upcoming meetings and public outreach events including CA Friendly G3 Landscape Classes and H2O for HOAs workshop; commented the Storm Drain Maintenance Program and Street Sweeping reporting had been updated in response to request from Committee Member Brown.

Committee Member Ambrose suggested that staff consider coordinating and providing pledge forms with its grant awards, summer activities/classes, and community events. Returning a signed pledge form could be considered credit for classes, including those at the high school and through ASB.

9. ITEMS FROM STAFF

A. Potential Future Agenda Items

Mary Vondrak, Senior Management Analyst reviewed the Potential Future Agenda Items and requested the Committee Members provide input. Committee Members added Environmental Purchasing Policy and AB411 Bacteria Monitoring Update to the July agenda.

Report received and filed.

B. Staff Announcements

Senior Management Analyst Vondrak

10. ITEMS FROM COMMITTEE MEMBERS

Committee Member Smith reported that at the most recent Beaches, Parks and Recreation Commission meeting, the Commission reviewed financial issues associated with the Beaches, Parks, and Recreation Foundation; discussed a Marine Safety Building study to consider relocation due to erosion; invited all to attend a CARE (formerly Tribute Program) Subcommittee meeting at 7:00 p.m. on April 29 in the Ole Hanson Fireside Room at the Community Center.

Committee Member Smith submitted a typewritten list of questions associated with the Poche Beach Action Plan for discussion at a future meeting; requested staff visit and provide input on the existing state of the Poche Pond, which currently resembles a river bisecting the beach; suggested staff consider picking up cobble at Poche Beach at this time because it is currently packed into piles that would be easy to pick up and remove.

Committee Member Ambrose reported that the shredding event was very successful and helpful to the community at large.

Committee Member Brown reported that at their last study session, the Planning Commission heard a presentation on the Local Coastal Program.

Committee Member Nielsen commented that although San Pedro is very forward thinking with its single-use plastic bag ban, he was shocked to receive restaurant leftovers in a Styrofoam container, and suggested the CAC/staff consider writing the City of San Pedro a letter encouraging a Styrofoam ban; commented that monies spent monitoring the Wheeler Reef are in vain as he considers it doubtful that it will ever meet the standard stock of fish required, although the kelp is doing great.

Chair Hart credited Lisa Kerr and the high school program for providing volunteers, high energy, and support at the beach clean ups; invited all to attend Earth Day festivities on April 26; invited the Committee Members to man the City's booth, wear their identification badges, and share information with the public at the event.

Chair Hart thanked Committee Member Smith for providing the list of typewritten questions regarding the Poche Beach Action Plan and stated that he and Senior Management Analyst Vondrak would review the list, contact him for questions or comments.

Senior Management Analyst Vondrak encouraged all to call her to schedule a volunteer shift at the City's booth, or just show up between 10:00 a.m. to 2:00 p.m. In addition, she invited all to attend the H2O for HOAs meeting on April 29 at 8:30 a.m. at the San Juan Capistrano Community Center and noted that all homeowners associations have been invited and many have expressed interest in attending. Chair Hart suggested she contact Lew Avera as he is very involved with Talega Homeowners Association and Committee Member Ambrose agreed to follow up with the homeowners association in her neighborhood.

11. ADJOURNMENT

MOVED BY COMMITTEE MEMBER BROWN, SECONDED BY COMMITTEE MEMBER SMITH, AND UNANIMOUSLY CARRIED to adjourn at 8:39 p.m. to the Regular Meeting for the Coastal Advisory Committee to be held on Thursday, May 8, 2014, at 7:00 p.m. in the Fireside Room, at the Community Center, 100 N. Seville, San Clemente, California.

Respectfully submitted,

Bill Hart, Chair

Attest:

Mary Vondrak, Senior Management Analyst

DRAFT



Memorandum Engineering

Friday, May 02, 2014

To: Coastal Advisory Committee
From: Mary Vondrak, Senior Management Analyst
Subject: Proposed Changes to AB411 Monitoring Program

This information item is presented to update Coastal Advisory Committee members on the San Diego Regional Water Quality Control Board (RWQCB) staff's recommendation for changes to the Ocean Water Quality Monitoring Program in South Orange County. The draft proposal seeks to integrate requirements of NPDES Publicly Owned Treatment Works (POTW) permits, MS4 permits, and AB411 monitoring to increase efficiencies and balance regulatory compliance with public health protection. Information summarized here was provided as part of the staff report¹ for the San Diego Regional Water Quality Control Board April 9, 2014 public workshop.

Background

State law (AB411) requires annual ocean water quality sampling for bacteria at California's public beaches from April 1st through October 31st. While the Orange County Health Care Agency (OCHCA) is responsible for AB411 sampling in Orange County, several other public agencies also monitor ocean water for indicator bacteria as part of other various permit requirements. Monitoring between agencies in the South Orange County area that overlaps both temporally and spatially but remains independent of each other includes: Orange County Public Works in accordance with NPDES Stormwater permit requirements and South Orange County Wastewater Authority (SOCWA) in accordance with their waste discharge requirements.

¹ See

http://www.waterboards.ca.gov/sandiego/board_info/agendas/2014/Apr/item7/01_Item_7_SOC_Beach_Water_Monitoring_Workshop_SD1_Draft_Staff_Report.pdf

In December 2012 the RWQCB adopted a Resolution² to revise and update the Monitoring and Assessment framework to improve coordination and effectiveness between agencies. A workgroup of select stakeholders was established to develop recommendations for a proposed monitoring program. This group included: Orange County Public Works, OCHCA, SOCWA, Surfrider, SCCWRP, Sierra Club, City of Dana Point, Heal the Bay and Orange County Coastkeeper. The primary goal of the workgroup was to come up with a program that would answer the question, “Is beach water quality safe for water contact recreation?”

Outcome

The proposed program eliminates duplicative monitoring efforts and goes above and beyond the current State AB411 requirements. Recommendations that came out of the report included consolidating or eliminating sampling stations, revising sampling frequency with respect to the level of impairment, establishing more rigorous triggers for public notification, and implementing investigations when warranted to assess public health risks and/or identify sources.

Sites were recommended for consolidation if two agencies were sampling within 25 yards of another and exhibited a less than 5% exceedance rate for AB411 single sample standards over a five year period from 2005-2009. Only one station in San Clemente, Trafalgar Canyon, was recommended for consolidation. None of the San Clemente stations were recommended for elimination.

Several recommendations for sampling frequencies were proposed. Beach sites with year round recreational use are recommended for increased year-round monitoring while sites with limited access and use were proposed to be discontinued. A matrix was also created which determines frequency of sampling per week based on monitoring results. Areas considered to have an elevated public risk due to frequent exceedances of bacteria standards would be sampled 2-3 times per week depending on their exceedance frequency. At a minimum, beaches would be monitored weekly (Attachment 2).

The workgroup recommended that regardless of sampling station location or time of year, public notification should be provided when certain criteria are met. This would increase the notification to stations that are monitored outside of the current AB411 stations and year round instead of just during the AB411 period required by State law.

² Resolution No. R9-2012-0069, “A Resolution in Support of a Regional Monitoring Framework,” See http://www.waterboards.ca.gov/sandiego/water_issues/programs/swamp/docs/Monitoring_Resolution_R9-2012-0069.pdf

Highlights of the Recommended Monitoring Program

- Duplicative sampling and analyzing efforts would be eliminated
- Responsibility of efforts would be shared among Orange County Health Care Agency, Public Works and SOCWA.
- Sample collection, handling and analysis would be consistent
- Reporting, public notifications, additional sampling and investigations would be coordinated more efficiently and effectively
- Public reporting would be more rigorous
- Follow up public health or source investigations would be initiated if warranted

The workshop in April was given to provide information and receive public input. At that time several agencies expressed their support of the proposed unified monitoring program. Permit changes would ultimately be necessary to implement these recommendations.

Map of Sampling Stations

Sampling Stations: Capistrano Beach to San Clemente



Source:

http://www.waterboards.ca.gov/sandiego/board_info/agendas/2014/Apr/item7/01_Item_7_SOC_Beach_Water_Monitoring_Workshop_SD1_Draft_Staff_Report.pdf

Sampling Stations: Capistrano Beach to San Clemente

Area	Sampling Station ID	Sampling Station Location	Existing Programs				Recommended Unified Program			
			Program(s)	Sampling Station Type	Sampling Season	Minimum Sampling Frequency	Sampling Station Type	Sampling Season	Minimum Sampling Frequency	
Capistrano Beach	66	CSBMP1	beach ~4500' down-coast from SJCOO @ drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	67	S-9	beach 5000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
	68	CSBBR1	beach ~5500' down-coast from SJCOO at drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	69	S-11	beach 7500' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
	70	S-13	beach 10,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
San Clemente	71	S-15	Poche Beach; 14,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
	72	POCHE	beach at Poche Creek outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	73	SCCS52	Capistrano Shores beach at drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	74	SCCS17	Capistrano Shores beach at drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	75	PICO	beach at Pico Drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	76	S-17	beach 20,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
	77	MARIPO	beach at Mariposa drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	78	LINDAL	beach at Linda Lane drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	79	S-19	beach 450' north of pier adjacent to lifeguard headquarters; 25,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week
	80	PIER	San Clemente Pier beach at drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week
	81	OSC01	beach at bridge over Trafalgar Canyon outlet	OCHCA	fixed	April-October	once/week	this station would be combined with TRFCYN		
82	TRFCYN	beach at Trafalgar Canyon outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week	
83	LADERA	beach at Ladera drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week	
84	RIVERA	beach at Avenida de la Riviera drain outlet	OCPW	outlet	year-round	once/week	outlet	year-round	once/week	
85	S-21	beach adjacent to north end of parking lot at the end of Avenida Calafia; 31,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week	
86	S-23	beach adjacent to bottom of beach access road extending from the end of Avenida de las Palmeras; 35,000' down-coast from SJCOO	SOCWA (SJCOO) & OCHCA	fixed	May-October November-April	twice/week once/week	fixed	year-round	once/week	

Source:

http://www.waterboards.ca.gov/sandiego/board_info/agendas/2014/Apr/item7/01_Item_7_SOC_Beach_Water_Monitoring_Workshop_SD1_Draft_Staff_Report.pdf



Memorandum Engineering

Friday, May 02, 2014

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

This transmittal provides brief highlights of historical activities in the Poche watershed along with an update on current and future projects planned as part of the City of San Clemente's Poche Action Plan.

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 Estrella 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 includes a dry weather diversion allowing flows from the concrete channel to enter a bioswale that runs through the middle of Shorecliffs golf course. The golf course is required to maintain the bioswale.

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, samples remained elevated. 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 bioswale, investigating the

feasibility of diverting the UV treated outflow to the sewer land outfall pipe, and investigating a project at the Poche pond.

Current Activities

The City's Utilities department already had plans to update its outdated Sewer Master Plan. This plan, which can be viewed by request through the Utilities department, will be a comprehensive update with only one portion being an investigation of the feasibility of diverting the treated outflow to the land outfall pipe. Diversion of the treated water directly to the ocean at Poche is not a possibility due to Regional Water Quality Control Board regulations, however using the land outfall pipe would allow diversion into a system that is already regulated. The RFP for the study is currently being drafted.

The City's Water Conservation and Environmental programs departments are currently collaborating on water conservation efforts to minimize yard runoff entering the storm drain system. These efforts aim to reduce bacteria through minimized transport and biofilm growth. The focus of the project is on irrigation smart controller retrofits and landscape turf removal. Funding will bolster existing incentive programs currently offered by MWDOC and increase marketing efforts to make residents and business owners aware of the opportunities.

Bird deterrent programs are currently in place at the Prima Deshecha Landfill. The falconry program there has been extended through the beginning of June. City staff is in the process of finalizing an agreement to have Adam's Falconry Service return to Poche in June for the remainder of the AB411 sampling season while the landfill's program is suspended.

The Poche UV treatment system started operating on April 15th. It will continue to operate through the AB411 period with the exception of periods of high tides or during maintenance. As of May 5, 2014 the Heal the Bay website has listed the water quality grade at Poche is an A+.

Next Steps

Staff has researched the permitting process and steps required for any type of project at the Poche scour pond. Coastal Commission staff advised the first step would be for the City 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 project. Staff will meet with regulatory agencies to solicit their feedback and determine study requirements in advance of any assessment. Once the Environmental Assessment was updated and information evaluated then a concept plan could be proposed. 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:

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

The Shorecliff's golf course bioswale project is currently budgeted for FY2016. This would be a reconfiguration of a current system to make it more effective at removing pollutants of concern. This project will need further evaluations and the approval of the golf course to move forward.



Excellence
Integrity
Service

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 – NOT SAMPLED

Date posted: 4/30/14

Beach Name	Lab	StationID	Location	Type	4/2/2014	4/9/2014	4/13/2014	4/15/2014	4/23/2014
San Clemente	RA	S-15	Poche Beach	Enterococcus	<10	<10		=50	<10
San Clemente	RA	S-15	Poche Beach	Fecal Coliforms	=5	=5		=20	<10
San Clemente	RA	S-15	Poche Beach	Total Coliforms	=110	=15		>960	<10
San Clemente City Beach	RA	S-17	North Beach	Enterococcus	=140	<10		<10	<10
San Clemente City Beach	RA	S-17	North Beach	Fecal Coliforms	=140	<10		=10	<10
San Clemente City Beach	RA	S-17	North Beach	Total Coliforms	=360	<10		=30	<10
San Clemente City Beach	RA	S-19	450' North of Pier	Enterococcus	<10	<10		<10	=2
San Clemente City Beach	RA	S-19	450' North of Pier	Fecal Coliforms	=10	<10		=50	=10
San Clemente City Beach	RA	S-19	450' North of Pier	Total Coliforms	=70	<10		=30	=2
San Clemente State Beach	RA	S-21	Avenida Calafia	Enterococcus	=10	<10		<2	<2
San Clemente State Beach	RA	S-21	Avenida Calafia	Fecal Coliforms	=22	<10		<2	=2
San Clemente State Beach	RA	S-21	Avenida Calafia	Total Coliforms	=120	<10		<2	<2
San Clemente State Beach	RA	S-23	Las Palmeras	Enterococcus	=2	<2		<2	<2
San Clemente State Beach	RA	S-23	Las Palmeras	Fecal Coliforms	=2	<2		<2	=4
San Clemente State Beach	RA	S-23	Las Palmeras	Total Coliforms	=16	<2		<2	<2

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

All values expressed in cfu/100 ml.



CITY OF SAN CLEMENTE • ENVIRONMENTAL PROGRAMS APRIL 2014 CLEAN OCEAN PROGRAM UPDATE

7.B.

Meetings

4/9	RWQCB Public Workshop	(M. Vondak)
4/10	Coastal Advisory Committee Meeting	(M. Vondak)
4/10	Earth Day Logistics Meeting	(M. Vondak, D.McIntosh)
4/15	Watershed Task Force Meeting	(D. McIntosh)
4/17	OC Recycling Coordinators Meeting	(D. McIntosh)
4/23	Tri-City Water Savers Meeting	(M. Vondak)
4/29	Legal and Regulatory Task Force Meeting	(M. Vondak)

Public Outreach

PUBLIC OUTREACH

4/19	Compost Event	(D. McIntosh)
4/26	Earth Day Event	(cancelled)
4/29	H2O for HOAs Workshop	(M. Vondak)

PRINT

April	Earth Day San Clemente flyer	
4/10	San Clemente Times ad, "Get Rebates to Switch out Turf for California Friendly Landscape"	
4/24	San Clemente Times ad, "Get Rebates to Switch out Turf for California Friendly Landscape"	

INTERNET

April	SC Sustainability April Newsletter	
4/1-30	City of San Clemente www.san-clemenete.org - "Earth Day" 4/26/14	
4/1-30	City of San Clemente www.san-clemenete.org - "Remember, Only Rain Down the Drain"	
4/1-30	SC Times ad, "OverwateringisOut.org"	

TELEVISION/MEDIA EXPOSURE

4/7,14,21,28	Community Calendar, Cox Ch. 30 - Universal Waste Collection Service	
4/7,14,21,28	Community Calendar, Cox Ch. 30 - What To Do If You See A Spill	
April	Cox Channel 30/854 - Curiosity Quest - videos various episodes	
April	Cox Channel 30/854 - Trash in the Pacific with Captain Charles Moore video	
April	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

April	Driver Awareness Training	(B. Hoffenberg)
4/8	My Waste Webinar	(D. McIntosh)
4/17	Records Retention and Email Etiquette Training (All Staff)	(All Staff)

Storm Drain Maintenance Program - March

Catch Basins Cleaned	173
Storm Drain Lines Inspected	1104 ft.

Street Sweeping Program - February

Material Collected/Recycled:	54,080 lbs. debris (27.04 tons)
# of Parking Citations Issued:	457

Water Quality Code Compliance

Verbal Warnings	0
Notices of Non-Compliance	3
Administrative Citations	5
Stop Work	0

Water Quality Inspections

Commercial	117
Construction	54
Grease Interceptor	80
Municipal Inspection	7
Styrofoam	93

Recycling & Solid Waste Program

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Attachments

February	City of San Clemente 2014 Solid Waste & Recycling Tons Summary February Report
April	City of San Clemente Environmental Code Enforcement Action April 2014 Reports
4/10	San Clemente Times ad, "Get Rebates to Switch out Turf for California Friendly Landscape"
4/24	San Clemente Times ad, "Get Rebates to Switch out Turf for California Friendly Landscape"



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

RESIDENTIAL

MONTH	7000						
	CURBSIDE DIVERTED	CURBSIDE LANDFILLED	CURBSIDE DIVERSION %	MULTI FAM DIVERTED	MULTI FAM LANDFILLED	MULTI FAM DIVERSION %	TOTAL RESI DIVERSION %
Feb-13	1,009.00	1,378.71	42.26%	125.54	119.20	51.30%	43.10%
Mar-13	1,197.88	1,509.99	44.24%	159.77	151.71	51.29%	44.96%
Apr-13	1,301.29	1,618.24	44.57%	180.09	171.01	51.29%	45.29%
May-13	1,398.18	1,695.40	45.20%	152.98	145.27	51.29%	45.73%
Jun-13	1,280.88	1,570.60	44.92%	151.42	143.79	51.29%	45.52%
Jul-13	1,506.15	1,819.83	45.28%	167.59	159.16	51.29%	45.82%
Aug-13	1,316.62	1,666.39	44.14%	182.03	172.85	51.29%	44.90%
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%
2014 YTD TOTAL	2,180.87	3,061.46	41.60%	286.49	272.05	51.29%	42.53%

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 %
Feb-13	104.38	135.68	42.53	285.91	175.51	744.01	896.29	100.10	996.39	42.75%
Mar-13	113.83	189.94	83.94	303.05	175.51	866.27	982.94	99.67	1,082.61	44.45%
Apr-13	115.06	215.43	187.81	285.49	266.07	1,069.86	965.67	94.43	1,060.10	50.23%
May-13	124.13	195.01	154.42	348.66	266.07	1,088.29	1,017.38	108.13	1,125.51	49.16%
Jun-13	114.87	236.31	93.36	331.83	266.07	1,042.44	960.56	96.90	1,057.46	49.64%
Jul-13	118.80	198.86	130.24	328.37	337.00	1,113.27	1,087.43	109.27	1,196.70	48.19%
Aug-13	122.97	257.76	61.94	335.62	337.00	1,115.29	1,049.26	106.83	1,156.09	49.10%
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	0.00	801.70	1,002.93	99.56	1,102.49	42.10%
Nov-13	108.28	265.16	33.38	299.65	0.00	706.47	931.55	74.60	1,006.15	41.25%
Dec-13	100.89	308.07	16.56	349.26	0.00	774.78	910.20	72.00	982.20	44.10%
Jan-14	107.44	304.71	33.03	316.30	0.00	761.48	954.47	74.94	1,029.41	42.52%
Feb-14	91.01	235.20	35.37	354.53	0.00	716.11	866.06	46.62	912.68	43.97%
2014 YTD TOTAL	198.45	539.91	68.40	670.83	0.00	1,477.59	1,820.53	121.56	1,942.09	43.21%

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 %
Feb-13	144.78	63.06	0.00	0.00	99.14	0.00	79.46%	559.06	134.05	80.66%
Mar-13	230.96	74.29	0.00	0.00	142.00	0.00	83.39%	753.86	180.06	80.72%
Apr-13	273.53	90.17	0.00	0.00	141.97	0.00	82.17%	619.85	150.44	80.47%
May-13	160.57	65.33	0.00	0.00	138.55	0.00	82.07%	600.88	143.33	80.74%
Jun-13	185.93	73.53	0.00	0.00	22.10	2.14	73.33%	635.24	154.07	80.48%
Jul-13	262.50	105.65	0.00	0.00	143.58	5.50	78.51%	700.49	164.74	80.96%
Aug-13	345.28	107.58	0.00	0.00	90.81	8.59	78.96%	807.93	198.58	80.27%
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%
2014 YTD TOTAL	395.91	143.98	5.37	0.63	241.04	0.00	81.62%	1,429.74	356.17	80.06%

OVERALL TOTAL

MONTH	TOTAL RECYCLED	TOTAL LANDFILLED	OVERALL DIVERSION
Feb-13	2,688.25	2,691.41	49.97%
Mar-13	3,365.43	2,998.66	52.88%
Apr-13	3,606.69	3,089.96	53.86%
May-13	3,559.99	3,174.84	52.86%
Jun-13	3,336.22	3,001.59	52.64%
Jul-13	3,913.56	3,451.58	53.14%
Aug-13	3,879.13	3,310.08	53.96%
Sep-13	3,600.54	2,976.58	54.74%
Oct-13	3,519.53	3,113.03	53.06%
Nov-13	3,021.93	2,894.58	51.08%
Dec-13	3,125.73	2,988.97	51.12%
Jan-14	3,202.85	3,069.06	51.07%
Feb-14	2,845.27	2,707.32	51.24%
12 MO TOTAL	40,976.87	36,776.25	52.70%
2014 YTD TOTAL	6,048.12	5,776.38	51.15%

3040 FOOD WASTE PROGRAM
6.72
14.69
20.10
20.54
18.21
19.98
21.17
21.01
20.09
17.93
19.81
11.80
19.31
224.64
31.11

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 4/1/2014 thru 4/30/2014

Case No. Date Opened Status	Case Name Case Type Sub-Type	Site Address Parcel No.	Watershed
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ENV-ILLEGAL BINS

ENV2014-0039	15258		
4/24/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-ILLEGAL BINS	795 Avenida Salvador 690-483-10	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/24/2014	\$100 ADMIN CITATION ISSUED	(4/28/2014 11:09:50 AM JT) Action Created (4/28/2014 11:09:50 AM JT) They were asked to remove the bin, and any further violations could result in increased fines or impounding of the bin or both.	

1 Sub Total **ENV-ILLEGAL BINS**

ENV-SEDIMENT

ENV2014-0033	15262		
4/8/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-SEDIMENT	110 Avenida La Pata 24hrFitnes 688-141-01	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/8/2014	\$100 ADMIN CITATION ISSUED	(4/16/2014 10:13:21 AM JT) Action Created (4/16/2014 10:13:21 AM JT) They were asked to install B.M.P.'s and clean the street.	

ENV2014-0034	15264		
4/4/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-SEDIMENT	110 N El Camino Real 058-081-22	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/4/2014	\$ ADMIN CITATION ISSUED	(4/16/2014 10:54:20 AM JT) Action Created (4/16/2014 10:54:20 AM JT) They were asked to clean the mud from the curb and gutter, and install B.M.P.'s.	

ENV2014-0038	15257		
4/10/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-SEDIMENT	795 Avenida Salvador 690-483-10	M00
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/10/2014	\$100 ADMIN CITATION ISSUED	(4/28/2014 10:47:32 AM JT) Action Created (4/28/2014 10:47:32 AM JT) They were asked to install B.M.P.'s and clean the street.	

3 Sub Total **ENV-SEDIMENT**

ENV-STYROFOAM

ENV2014-0036	ENV2014-0036		
4/22/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-STYROFOAM	529 E Avenida Pico 057-012-22	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/22/2014	NOTICE OF NON-COMPLIANCE	(4/22/2014 8:24:57 AM BH) Action Created (4/22/2014 8:24:57 AM BH) Advised to remove all styro-foam products from premisses by days end and discontinue the use of all styro-foam products within this business.	

1 Sub Total **ENV-STYROFOAM**

City of San Clemente
Chronology by Officer Case Type and Action Type
For the Period 4/1/2014 thru 4/30/2014

Case No. Date Opened Status	Case Name Case Type Sub-Type	Site Address Parcel No.	Watershed
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ENV-Wastewater

ENV2010-0199	11431 - Celia Z. Ramirez		
4/6/2010 CLOSED	ENVIRONMENTAL ENV-Wastewater	77 Via Regalo TEM-P02-38	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/6/2014	NOTICE OF NON-COMPLIANCE	(4/6/2010 15:01 ZC) Advised to discontinue dumping grey water into the street or storm drain and protect the storm drain.	

1 Sub Total **ENV-Wastewater**

ENV-WASTEWATER

ENV2014-0035	15292		
4/8/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-WASTEWATER	140 W Avenida Pico 057-193-02	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/8/2014	\$100 ADMIN CITATION ISSUED	(4/21/2014 9:01:59 AM JT) Action Created (4/21/2014 9:01:59 AM JT) They were asked to install B.M.P.'s to contain the job site and to protect the storm drian.	

ENV2014-0037	ENV2014-003		
4/22/2014 COMPLAINT TAKEN	ENVIRONMENTAL ENV-WASTEWATER	600 E Avenida Pico 679-042-01	M02
<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>	
4/22/2014	NOTICE OF NON-COMPLIANCE	(4/22/2014 9:34:01 AM BH) Action Created (4/22/2014 9:37 AM BH) Advised to: imediately discontinue all prohibited discharges to the MS4. Implement proper required BMPs Keep carwash closed until fixed	

2 Sub Total **ENV-WASTEWATER**

8 Total of ALL Actions



Memorandum Engineering Division

Friday, May 2, 2014

8.A.

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

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.

June

1. The Road to Local Coastal Program Certification (tentative)
2. Information on Stingrays (tentative)

July

1. Draft Sustainable Purchasing Policy (tentative)
2. City NPDES Stormwater Audit Update (tentative)

August

1. To be determined (Possible Break)