



**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**

**September 14, 2017
7:00 p.m.**

MISSION STATEMENT

The Coastal Advisory Committee's mission is to preserve, enhance, and where necessary, restore the quality of the coastal water resources and ensure proper and efficient use of the beaches, surf zone and coastal area for the benefit of present and future generations. The Committee shall strive to raise public awareness in promoting a positive environmental stewardship for the greater good of the San Clemente area.

The Committee shall advise the City Council by making recommendations on policy, programs and regulations related to the city's coastal environment and resources. Additionally, the Committee shall work to raise public awareness and promote a shared environmental vision by facilitating partnerships between State and local departments, community groups and businesses. In carrying out its mission, the Committee shall promote forward looking solutions regarding coastal resource issues including, but not limited to, air and water quality, pollution prevention, beach and coastal zone preservation, stewardship, solid waste reduction/recycling and sustainability.

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.

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.

- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE**
- 3. ROLL CALL**

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.

4. APPROVAL OF MINUTES

- A. August 10, 2017 Coastal Advisory Committee Meeting

5. PUBLIC INPUT

6. NEW BUSINESS

- A. Poche Runoff Diversion Update

A memo by Cynthia Mallett, Environmental Programs Supervisor, regarding Poche Beach Runoff Diversion alternatives.

Staff Recommendation: Information and discussion item

- B. Pier Understory Netting Update

A verbal update by Cynthia Mallett, Environmental Programs Supervisor, about the contract award for the pier understory netting.

Staff Recommendation: Information and discussion item

7. COMMUNICATIONS

- A. Bacteriological Monitoring Report – Date of Posted Report 09/01/17

Information item – Receive and File

- B. August 2017 Environmental Programs Update

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

Information item – Receive and File

8. ITEMS FROM STAFF

- A. Coastal Cleanup Day – September 16, 2017; 9am – 12pm

Four sites in and near San Clemente:

- Municipal Pier – City Environmental Programs
- T-Street Beach – San Clemente Beach Conservation
- Calafia State Beach – State Parks
- San Onofre State Beach, Trail #1 – State Parks

- B. Potential Future Agenda Items

A memo by Cynthia Mallett, Environmental Programs Supervisor, on scheduling of potential future Coastal Advisory Committee agenda items.

9. ITEMS FROM COMMITTEE MEMBERS

10. ADJOURNMENT

Adjourn to the next regular meeting of the Coastal Advisory Committee on Thursday, October 12, 2017 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, August 10, 2017 @ 7:00 p.m.
Community Center, Ole Hanson Fireside Room
100 N. Seville, San Clemente, CA 92672

1. CALL TO ORDER

Committee Member McMains called the meeting to order at 7:10 p.m.

2. PLEDGE OF ALLEGIANCE

Committee Member McGuigan led the Pledge of Allegiance.

3. ROLL CALL

Present: Michael Blackwell, Jorine Campopiano, John McGuigan, John McMains; Vice Chair Joseph Zidron, Chair Susan Ambrose

Absent: Nicolas Gates

Staff Present: Cynthia Mallett, Environmental Programs Supervisor
Eileen White, Recording Secretary

4. NOMINATIONS AND ELECTION OF CHAIR AND VICE CHAIR

Committee Member Smith nominated Committee Member Ambrose for Chair. Committee Member McMains nominated Committee Member Zidron for Chair. Committee Members Ambrose, Blackwell, Campopiano, and Smith voted in support of Committee Member Ambrose being appointed as Chair. Committee Member McMains and Committee Member Zidron voted in support of Committee Member Zidron being appointed as Chair. Committee Member Ambrose received majority support and was appointed to the office of Chair.

Committee Member McMains nominated Committee Member Zidron for Vice Chair. There were no other nominations and Committee Member Zidron was elected Vice Chair on a unanimous vote.

5. APPROVAL OF MINUTES

A. Minutes of the Regular Coastal Advisory Committee (CAC) Meeting of July 13, 2017

IT WAS MOVED BY COMMITTEE MEMBER MCMAINS, SECONDED BY COMMITTEE MEMBER MCGUIGAN, AND CARRIED 5-0-1, WITH

COMMITTEE MEMBER SMITH ABSTAINING, to approve the Minutes of the Regular CAC Meeting of July 13, 2017, with the following revisions:

Page 3, 4th paragraph, 2nd sentence, replace “Health” with “Heal”; Page 4, 9th paragraph, 2nd sentence, insert “Local Coastal Plan” after “Overview of Clean Ocean Fund”; 3rd paragraph from bottom of page, 1st sentence, replace “announced” with “reminded”; 2nd sentence, following “regarding” insert “programs, summer camps”; replace “interested” with “who missed the Ocean Institute June Presentation plus supporting documents.

6. PUBLIC INPUT

Bill Vasilaukas, Watershed Task Force (WTF) representative, provided an overview of the organization; described how individuals/groups would go about organizing a beach clean-up; listed supplies he has on hand to lend/provide to the clean-up crews or individuals; described the typical beach clean-up process. He distributed the WTF’s card featuring their mission statement, goals, community outreach events/programs, and important contact numbers.

Supervisor Mallett advised she has been meeting with both Bill Vasilaukas and Bill Hart, WTF President, to establish a beach clean-up manual to a) help organize groups interested in participating in ongoing clean-ups or hold their own, b) establish a master calendar, and c) provide tips, information, and resources in order to streamline the beach clean-up process and encourage participation. The City and WTF have worked in partnership for many years and have a great working relationship. WTF is a great resource for the City and instrumental in helping keep the City’s beaches clean and raising awareness of watershed issues.

Committee Members encouraged staff and the WTF to continue the effective partnership; promote WTF events in the City’s quarterly magazine, local newspapers, city website, etc.; inform the public regarding the amount of trash picked up and increase awareness of need for volunteers to help out; encourage school participation in clean-ups for class credit, community service, etc.

7. NEW BUSINESS

A. Statewide Trash Programs

Supervisor Mallett reviewed the staff report, a summary of an order issued June 2, 2017, from the California Regional Water Quality Control Board, San Diego Region, requiring the City to implement trash control measures from entering ocean waters, inland surface waters, enclosed bays and estuaries in the San Diego Region. She described the two Tracks available to the City, and recommended the Committee recommend City staff to select Track 1 to comply with the trash discharge prohibitions.

IT WAS MOVED BY COMMITTEE MEMBER MCMAINS, SECONDED BY COMMITTEE MEMBER MCGUIGAN, AND UNANIMOUSLY CARRIED TO RECOMMEND CITY STAFF SELECT TRACK 1 TO COMPLY WITH THE TRASH DISCHARGE PROHIBITIONS.

B. Incorporating Zero Waste at City Events

Supervisor Mallett reviewed the staff report, an update of the work staff has accomplished to date regarding the CAC's request that staff research and implement Zero Waste Practices at special events. She recommended the Committee review the current San Clemente Special Events Application Environmental Requirements and provide input.

Committee Member Campopiano advised she has also researched the actions of other cities to implement Zero Waste Practices and agreed to forward her research to Supervisor Mallett.

Committee Members requested Supervisor Mallett contact SCHS's Club Zizzo members/founders to see what they have accomplished since the club last spoke at the CAC meeting, continue to keep the CAC updated as to her progress implementing the Practices, and update the CAC in January of 2018.

C. Water Quality Improvement Plan (WQIP) Response to Comments

Supervisor Mallett reviewed the staff report. Following its acceptance by the San Diego Water Board, the document will be linked to the City of San Clemente website.

Supervisor Mallett agreed to notify the CAC by email when the WQIP is accepted and provide a link to the complete document.

8. COMMUNICATIONS

A. Bacterial Monitoring Report dated August 2, 2017

B. Bacterial Monitoring Report dated June 26, 2017- Revised

C. June 2017 Environmental Programs Updates

Agenda items 7A, B & C received and filed.

9. ITEMS FROM STAFF

A. Coastal Cleanup Day – September 26, 2017; 9:00 a.m.-12:00 p.m.

Supervisor Mallett identified the City facilities where posters advertising the cleanup will be located.

B. Potential Future Agenda Items

Supervisor Mallett reviewed the status of Potential Future Agenda Items and requested the Committee Members provide input.

Committee Members added “Options for Bird Removal at Pier” to the September agenda.

C. Verbal Updates

Supervisor Mallett provided the following information:

- City staff has estimated there is approximately 10-20% of sand remaining on the beaches from the November 2016 Opportunistic Sand Replenishment Project.
- The City has submitted a grant proposal to the California Boating and Waterways agency for another opportunistic project and is awaiting word on the application’s status.
- Staff has forwarded the CAC’s recommended funding for the first cycle of the Environmental Sustainability Grant (ESG) Grant Program to the City Manager’s office.
- The City’s Social Media Policy is in final review and will be presented to the CAC once it’s finalized.
- Staff has forwarded the CAC’s request that staff contact editors from local newspapers to summarize the City’s efforts to address bacteria exceedances to the City Manager’s office and is awaiting a response.
- No changes to date to the original approach to address Trafalgar Canyon Outlet as reported to the Committee at its November 2016 meeting; conceptual plans to mitigate problems at Montalvo Canyon to address stream flow have been presented to the private property owner and homeowners association. Staff will continue to keep the CAC updated on the status of these projects.
- The City has filed suit against the Transportation Corridor Agencies (TCA) regarding the extension of the 241 Toll Road.

In response to questions/requests, Supervisor Mallett agreed to research and report back regarding status of the State permit that allows the City to take advantage of opportunistic sand; gather information from Tom Bonigut, Deputy Public Works Director, on the progress of the Army Corps of Engineer’s sand replenishment project; research and report back regarding

available information on past efforts to track sand levels by the City or other agencies; forward the 241 Extension link from the TCA site to the CAC; agreed to review the City's website and update the CAC members' contact info. In response to questions about the bacteria exceedances at the Pier she advised that in the past, the City was able to hose down the underneath of the pier as part of its normal maintenance, which helped keep the pigeon population in check. The City is no longer allowed to do this, and the pigeon population has increased as a result. Additionally, sampling of the bacteria at locations that were not sampled in the past has uncovered additional areas where bacteria is a concern.

10. ITEMS FROM COMMITTEE MEMBERS

Chair Ambrose requested Supervisor Mallett ask Tom Bonigut, Deputy Public Works Director to attend a meeting and update the CAC on the 241 Toll Road extension options; recommended Committee Members view the public service announcement on the impact of the toll road currently available on YouTube and requested Supervisor Mallett forward the link to all Members; requested Supervisor Mallett pass on a suggestion that City Council members address/provide information to the public on opportunistic sand/sand replenishment efforts in the Point of View articles/column in the San Clemente Times; passed around a sheet of paper asking for the Committee Members' contact information so she can call/email them when information becomes available; suggested Bill Humphreys write an opinion piece for the newspaper regarding the City's policy on sharks; thanked former Chair McMains for his tenure as Chair; thanked the Committee Members for electing her Chair and congratulated Committee Member Zidron on his election as Vice Chair.

Committee Member Campopiano suggested lifeguard staff consider adding a lecture on ocean health and recycling as part of the City's lifeguard program; noted that the City's enrollment in the Lifeguard Program was diminished this year in response to the proliferation of shark sightings; suggested the City publish details of its Shark Policy for the benefit of the public.

Committee Member Smith expressed desire that the City continue to work on addressing the water quality issues at Poche Beach and develop permanent solutions.

11. ADJOURNMENT

IT WAS MOVED BY COMMITTEE MEMBER CAMPOPIANO, SECONDED BY COMMITTEE MEMBER SMITH, AND UNANIMOUSLY CARRIED to adjourn at 9:34 p.m. to the Regular Coastal Advisory Committee Meeting on Thursday, September 14, 2017, at 7:00 p.m. in the Ole Hanson Fireside Room, San Clemente Community Center, 100 N. Seville, San Clemente, CA 92672.

Respectfully submitted,

Susan Ambrose, Chair

Attest:

Cynthia Mallett, Environmental Programs Supervisor

DRAFT



Memorandum Utilities Department

Monday, September 11, 2017

To: Coastal Advisory Committee
From: Cynthia Mallett, Environmental Programs Supervisor
Subject: Poche Beach Urban Runoff Diversion Study Alternatives
Copies: Dave Rebensdorf, Utilities Director

This memo is to share technical study information regarding four alternatives to treating dry weather runoff from the Prima Deshecha Cañada watershed through the Poche Clean Beach Project (PCBP).

Background

Dry weather runoff from the Prima Deshecha Cañada watershed that reaches Poche Beach has been diverted and disinfected at the PCBP project since 2010. The goal of the PCBP is to protect the health of bathers in the Pacific Ocean at Poche Beach by reducing bacteria levels that have the potential to cause illness. Dry weather runoff is drawn into the UV plant, disinfected with Ultra Violet light to kill or inactivate microorganisms by destroying nucleic acids and disrupting their DNA leaving them unable to perform vital cell functions. The treated water is then discharged onto the beach at the high intertidal zone. At this discharge location, treated water can flow to the ocean, to the pond, or to both. With the implementation of the UV system in conjunction with other water quality BMPs, beach postings have significantly decreased at Poche Beach.

PCBP facility is owned by the County of Orange. Project construction was funded by a State Water Resources Control Board Clean Beaches Initiative Grant, the County of Orange, the City and Miocean Foundation. South Coast Water District operates the facility for the County. The County and the City contribute funds for the operation of the facility. Construction and operation of the facility required permits from regulatory agencies including the California Coastal Commission, California State Water Resources Control Board and California Department of Fish and Wildlife. The facility operates from April to November each year.

Project Study

The City conducted a study in July 2016 to develop conceptual design alternatives for diverting urban runoff from the Prima Deshecha Cañada (MO1) watershed. The

destinations of the flow vary by alternative. See Table 1 for a list of the alternatives, a brief description of each, and the final flow destination.

Table 1: Alternatives

	Diversion	Description	Flow Destination
Alternative 1	Diversion to City’s land outfall.	Divert treated effluent to the City's pressurized 30-inch diameter secondary treated sewer land outfall	Pacific Ocean through City land outfall and South Orange County Wastewater Authority (SOCWA) ocean outfall
Alternative 2	Diversion of untreated effluent to trunk sewer	Divert to City's sewer system to convey flows to the City's Water Reclamation Plant	City’s Water Reclamation Plant
Alternative 3	Diversion of untreated effluent to the South Coast Water District (SCWD).	Untreated effluent from PCBP discharged to the SCWD sewer system; flows then conveyed to SOCWA Latham Plan for treatment.	South Orange County Wastewater Authority (SOCWA) Latham Plant
Alternative 4	No project	No changes	Pacific Ocean Shoreline at Poche Beach

Current Progress

Staff is reviewing feasibility of each alternative described above. Diverting flows to the City’s or the SOCWA sewage treatment plants (Alternatives 2 & 3) has impacts to the plants water quality including capability to produce recycled water. There are also limitations to the conveyance pipe sizes requiring upgrades.

Staff started review of Alternative No. 1, diversion of flow to the City’s land outfall, with SOCWA and the County to determine technical feasibility and required regulatory permitting for the diversion. SOCWA is responsible for obtaining discharge permit from the Regional Board for the City owned land outfall. Staff will provide an update on feasibility of Alternative 1 when further input is received from the County, SOCWA and regulatory agencies.



**COUNTY OF ORANGE HEALTH CARE AGENCY/ENVIRONMENTAL HEALTH
Ocean Bacteriological Monitoring Program**

7.A.

Enterococcus (ENT), Fecal Coliform (FC), Total Coliform (TC); Number of Colony Forming Units per 100 ml Sample

Date: 09/01/17 Page 1 of 2

Sample Location	Bacteria Type	7/24 MON	7/26 WED	7/31 MON	8/3 THUR	8/4 FRI	8/7 MON	8/14 MON	8/21 MON	8/24 THUR	8/28 MON		
Poche Beach UP POCHEu	Enterococcus	= 9		= 9			< 9	< 9	= 9		< 9		
	Fecal Coliforms	= 40		< 9			< 9	< 9	< 9		< 9		
	Total Coliforms	>= 120		= 30			< 9	< 9	= 30		>= 20		
Poche Creek ZERO POCHEz	Enterococcus	= 110		= 50	= 50		= 1700	= 140	= 40		= 40		
	Fecal Coliforms	= 230		= 20	= 9		= 1800	= 40	= 30		= 9		
	Total Coliforms	>= 300		>= 160	>= 120		>= 4400	>= 280	>= 240		>= 230		
Poche Creek DOWN POCHEd	Enterococcus	< 9		< 9			= 20	< 9	< 9		< 9		
	Fecal Coliforms	< 9		= 9			< 9	< 9	< 9		< 9		
	Total Coliforms	>= 20		< 9			>= 160	< 9	< 9		= 9		
Poche Beach S-15	Enterococcus	= 40		< 9			< 9	< 9	< 9		< 9		
	Fecal Coliforms	= 20		< 9			< 9	< 9	< 9		< 9		
	Total Coliforms	>= 140		= 9			= 20	< 9	= 9		>= 9		
Pico Drain UP PICOu	Enterococcus												
	Fecal Coliforms												
	Total Coliforms												
Pico Drain ZERO PICOz	Enterococcus	= 9		= 9			< 9	< 9	< 9				
	Fecal Coliforms	= 9		< 9			< 9	< 9	< 9				
	Total Coliforms	>= 40		< 9			< 9	= 9	< 9				
Pico Drain DOWN PICOd	Enterococcus												
	Fecal Coliforms												
	Total Coliforms												
North Beach S-17	Enterococcus	< 9		< 9			< 9	< 9	< 9				
	Fecal Coliforms	= 20		< 9			< 9	< 9	< 9				
	Total Coliforms	>= 40		= 9			>= 9	= 9	= 9				
Mariposa Beach ZERO MARIPOz	Enterococcus	< 9		< 9			< 9	< 9	< 9		< 9		
	Fecal Coliforms	= 9		= 80			= 9	= 9	= 20		= 9		
	Total Coliforms	< 9		= 60			>= 9	< 9	= 40		< 9		
Linda Lane Beach ZERO LINDALz	Enterococcus	< 9		< 9			< 9	< 9	< 9		< 9		
	Fecal Coliforms	= 50		< 9			< 9	= 9	< 9		< 9		
	Total Coliforms	>= 80		= 30			>= 30	= 9	= 30		< 9		
450'North of Pier S-19	Enterococcus	< 9		= 40			= 9	< 9	= 20		< 9		
	Fecal Coliforms	= 9		= 9			= 90	= 20	= 20		= 20		
	Total Coliforms	>= 30		= 9			>= 160	= 9	= 90		= 9		



COUNTY OF ORANGE HEALTH CARE AGENCY/ENVIRONMENTAL HEALTH

Ocean Bacteriological Monitoring Program

Enterococcus (ENT), Fecal Coliform (FC), Total Coliform (TC); Number of Colony Forming Units per 100 ml Sample

Date: 09/01/17 Page 2 of 2

Sample Location	Bacteria Type	7/24 MON	7/26 WED	7/31 MON	8/3 THUR	8/4 FRI	8/7 MON	8/14 MON	8/21 MON	8/24 THUR	8/28 MON		
Pier UP PIERu	Enterococcus Fecal Coliforms Total Coliforms		= 9 = 9 ≥ 30		= 40 = 300 ≥ 410					= 9 = 40 = 9			
Pier ZERO PIERz	Enterococcus Fecal Coliforms Total Coliforms	= 140 = 1020 = 1200	= 50 = 110 ≥ 140	= 2 < 9 = 30	= 7 = 20 = 140	= 6 = 20 = 40	= 130 = 1380 ≥ 1590	= 5 = 20 = 50	= 54 = 160 = 160	= 54 = 410 = 850	= 4 = 120 = 170		
Pier DOWN PIERd	Enterococcus Fecal Coliforms Total Coliforms		= 30 = 80 ≥ 100		= 9 < 9 < 9					< 9 = 40 = 20			
Trafalger Cnyn ZERO TRFCYNz	Enterococcus Fecal Coliforms Total Coliforms	< 9 < 9 < 9		< 9 < 9 < 9			< 9 = 20 ≥ 30	< 9 < 9 < 9	< 9 < 9 < 9		< 9 < 9 = 9		
Rivera ZERO RIVERAz	Enterococcus Fecal Coliforms Total Coliforms	< 9 < 9 ≥ 9		< 9 < 9 = 9			= 9 < 9 < 9	< 9 < 9 < 9	< 9 < 9 = 9		< 9 < 9 = 9		
Avenida Calafia S-21	Enterococcus Fecal Coliforms Total Coliforms	= 9 = 60 ≥ 20		< 9 < 9 < 9			< 9 < 9 < 9	< 9 < 9 = 30	< 9 < 9 < 9		< 9 = 9 = 9		
Las Palmeras S-23	Enterococcus Fecal Coliforms Total Coliforms	< 9 = 9 ≥ 9		< 9 < 9 < 9			< 9 < 9 < 9	< 9 < 9 < 9	< 9 < 9 < 9		< 9 = 9 < 9		



AB411 Single Sample Standards

- Enterococci 104
- Fecal Coliforms 400
- Total Coliforms 10,000
- Fecal Total Coliform ratio; >1000 total coliforms if ratio exceeds 0.1

* **Bold numbers indicate exceedance of single sample standards.**
 * **Blue header and number indicate rain event date and amount**



CITY OF SAN CLEMENTE • ENVIRONMENTAL PROGRAMS AUGUST 2017 CLEAN OCEAN PROGRAM UPDATE

7.B.

Meetings

8/1	AB 939 Annual Report Submitted for 2016	(D. McIntosh)
8/2	Falconry Demo at Pier	(C. Mallett)
8/3	Webinar: Water Quality Fee stakeholder Meeting	(C. Mallett)
8/9	Beach Water Quality Workgroup Meeting	(C. Mallett)
8/9	Watershed Task Force Meeting	(D. McIntosh)
8/10	CA Coastal Cleanup Day Beach Captain Meeting	(C. Mallett)
8/10	Monitoring site assessment - with County staff	(C. Mallett)
8/10	Coastal Advisory Committee Meeting	(C. Mallett)
8/22	Regional Public Education Subcommittee (Conference Call)	(C. Mallett)
8/23	Wheeler North Reef Project	(C. Mallett)
8/29	Watershed Task Force Meeting	(C. Mallett)
8/30	Trash Provisions Text Claim (Conference Call)	(C. Mallett)

Public Outreach

PUBLIC OUTREACH

PRINT / INTERNET

Aug/Sept/Oct	San Clemente Times ad, "Prevent Ocean Pollution, take your car to the car wash instead of washing it in the driveway"
August	SC Times digital banner advertising - 35K impressions
8/24	San Clemente Times ad, "Prevent Ocean Pollution, take your car to the car wash instead of washing it in the driveway"
8/10	San Clemente Times ad, "You are the solution to water pollution."

TELEVISION/MEDIA EXPOSURE

8/7,14,,21,28	Community Calendar, Cox Ch. 30 - Universal Waste Collection Service
8/7,14,,21,28	Community Calendar, Cox Ch. 30 - What To Do If You See A Spill
On going	PSA- Public Service Announcement on Cox Ch. 854, "The Ocean Begins at Your Front Door - Litter"
On going	PSA- Public Service Announcement on Cox Ch. 854, "The Ocean Begins at Your Front Door - General"

Staff Training

8/1	TRAKIT Training	(D. McIntosh)
8/2	Land Development Training for compliance with Stormwater Permit	(C. Mallett)
8/21	California Resource Recovery Annual Conference	(D. McIntosh)

Storm Drain Maintenance Program

Catch Basins Cleaned	14
Catch Basins Inspected	170
Storm Drain Lines Cleaned	1200 ft.
Storm Drain Lines Inspected	1200 ft.

Water Quality Code Compliance

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

Water Quality Inspections

Construction Inspections	3
Municipal Inspections	51
WQMP	8
Door Tags	2
WQ Letters	1

Recycling & Solid Waste Program

Red Tag Violation Warnings	88
Waste Management Plans	59
Complaints and Calls Received	131
Abandoned Bulky Item Requests	85

Attachments

July	Street Sweeping Debris Calendar 2016-2017
August	City of San Clemente Environmental Code Enforcement Action August 2017 Report
June	City of San Clemente 2017 Solid Waste & Recycling Tons Summary June 2017

City of San Clemente
Street Sweeping Debris & Citations

(Collected Monthly - ALL Routes)

FISCAL YEAR END 2017

CYTD = Calendar Year to Date FYTD = Fiscal Year to Date

All Street Sweeping Debris 2017	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	2017 TOTAL DEBRIS CYTD*	2017 MONTHLY AVERAGE
Tons	26.33	39.42	55.64	55.87	33.76	35.12	37.38						283.52	23.63
Street Sweeping Citations	204	499	514	483	521	724	515						3,460	288.33

All Street Sweeping Debris 2016	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	2016 TOTAL DEBRIS CYTD*	2016 MONTHLY AVERAGE
Tons	38.80	40.46	53.50	36.94	28.64	41.41	25.89	37.19	46.91	33.60	38.46	37.51	459.31	38.28
Street Sweeping Citations	342	444	496	453	412	495	481	476	614	445	416	426	5,500	458.33

9/1/2017
1:25:23PM

City of San Clemente

Page 1 of 1

Chronology by Officer Case Type and Action Type

For the Period 8/1/2017 thru 8/31/2017

Case No. Date Opened /Closed	Case Name Case Type Sub-Type	Site Address Parcel No.	Watershed
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ENV-SEDIMENT

ENV2017-0029

15438

8/30/2017	8/30/2017	ENVIRONMENTAL	215 S El Camino Real	M00
COMPLAINT TAKEN		ENV-SEDIMENT	692-402-10	

<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>
8/30/2017	NOTICE OF NON-COMPLIANCE	(8/31/2017 9:07:35 AM BH) Action Created (8/31/2017 9:07 AM BH) Advised to: 1) Clean all material out of the MS4 by days end. 2) Implement proper required BMPs for all activities on site.

1 Sub Total **ENV-SEDIMENT**

ENV-WASTEWATER

ENV2017-0028

Verbal

8/30/2017	8/30/2017	ENVIRONMENTAL	110 W Mariposa	M00
COMPLAINT TAKEN		ENV-WASTEWATER	058-052-33	

<i>Date</i>	<i>Action Type</i>	<i>Action Notes</i>
8/31/2017	VERBAL WARNING	(8/31/2017 8:32:36 AM BH) Action Created (8/31/2017 8:32 AM BH) Advised of water wasting and cleaning ordinances

1 Sub Total **ENV-WASTEWATER**

2 Total of ALL Actions



**CITY OF SAN CLEMENTE 2016-2017
SOLID WASTE & RECYCLING TONS SUMMARY REPORT
JUNE 2017**

RESIDENTIAL

MONTH	7000						
	CURBSIDE DIVERTED	CURBSIDE LANDFILLED	CURBSIDE DIVERSION %	MULTI FAM DIVERTED	MULTI FAM LANDFILLED	MULTI FAM DIVERSION %	TOTAL RESI DIVERSION %
Jun-16	1,328.85	1,779.88	42.75%	149.69	142.15	51.29%	43.48%
Jul-16	1,235.11	1,650.09	42.81%	168.40	159.92	51.29%	43.68%
Aug-16	1,351.87	1,674.60	44.67%	168.19	159.72	51.29%	45.32%
Sep-16	1,267.14	1,584.20	44.44%	167.27	158.84	51.29%	45.14%
Oct-16	1,179.22	1,487.67	44.22%	164.03	155.76	51.29%	44.97%
Nov-16	1,264.20	1,611.08	43.97%	165.00	156.69	51.29%	44.70%
Dec-16	1,150.72	1,567.01	42.34%	176.60	167.71	51.29%	43.35%
Jan-17	1,278.52	1,736.17	42.41%	180.42	171.33	51.29%	43.34%
Feb-17	1,176.01	1,423.56	45.24%	163.07	154.85	51.29%	45.90%
Mar-17	1,437.00	1,648.09	46.58%	173.08	164.36	51.29%	47.04%
Apr-17	1,199.39	1,458.45	45.13%	160.62	152.53	51.29%	45.78%
May-17	1,303.32	1,685.40	43.61%	179.77	170.71	51.29%	44.41%
Jun-17	1,420.13	1,812.44	43.93%	175.24	166.42	51.29%	44.64%
2017 YTD TOTAL	7,814.37	9,764.11	44.45%	1,032.20	980.20	51.29%	45.16%

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 %
Jun-16	142.56	345.52	185.75	300.91	119.82	1,094.56	1,106.07	115.69	1,221.76	47.25%
Jul-16	137.24	342.23	0.00	344.55	62.26	886.28	1,092.21	83.16	1,175.37	42.99%
Aug-16	142.68	269.80	117.43	0.00	62.26	592.17	1,210.52	102.36	1,312.88	31.08%
Sep-16	110.09	192.55	0.00	0.00	62.26	364.90	1,045.64	95.04	1,140.68	24.24%
Oct-16	123.42	251.75	0.00	344.30	132.75	852.22	1,013.04	95.35	1,108.39	43.47%
Nov-16	122.41	241.08	0.00	322.23	132.75	818.47	987.63	96.85	1,084.48	43.01%
Dec-16	135.59	246.73	0.00	328.29	132.75	843.36	1,022.97	92.88	1,115.85	43.05%
Jan-17	151.39	199.44	0.00	355.41	120.88	827.12	996.82	120.14	1,116.96	42.55%
Feb-17	118.49	254.53	0.00	278.21	120.88	772.11	963.26	90.92	1,054.18	42.26%
Mar-17	136.16	266.42	0.00	362.39	120.88	885.85	1,043.89	128.49	1,172.38	43.04%
Apr-17	119.12	167.89	0.00	269.96	0.00	556.97	951.58	78.07	1,029.65	35.10%
May-17	148.65	206.61	0.00	358.42	0.00	713.68	1,111.49	94.14	1,205.63	37.18%
Jun-17	129.19	211.86	0.00	322.25	0.00	663.30	1,132.63	95.40	1,228.03	35.07%
2017 YTD TOTAL	803.00	1,306.75	0.00	1,946.64	362.64	4,419.03	6,199.67	607.16	6,806.83	39.36%
		INCLUDES MRF DIVERTED & SOURCE SEPARATED								

C&D PROCESSING

MONTH	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 %
Jun-16	374.97	141.65	0.00	0.00	147.66	0.00	78.68%	1,127.22	274.79	80.40%
Jul-16	351.99	126.20	0.00	0.00	121.73	0.00	78.96%	1,026.36	251.16	80.34%
Aug-16	449.28	146.93	0.00	0.00	128.01	0.00	79.71%	982.17	239.44	80.40%
Sep-16	405.94	140.85	0.00	0.00	77.98	0.00	77.46%	969.38	237.07	80.35%
Oct-16	241.20	92.21	0.00	0.00	135.66	0.00	80.34%	929.33	226.27	80.42%
Nov-16	205.98	99.57	0.00	0.00	155.49	0.00	78.40%	957.88	222.65	81.14%
Dec-16	274.81	112.72	0.00	0.00	78.71	0.00	75.82%	915.67	225.50	80.24%
Jan-17	293.19	104.44	0.00	0.00	20.84	0.00	75.04%	735.51	179.42	80.39%
Feb-17	353.00	118.65	0.00	0.00	29.48	0.00	76.32%	816.68	200.48	80.29%
Mar-17	335.37	122.45	0.00	0.00	86.86	0.00	77.52%	1,192.86	284.18	80.76%
Apr-17	320.17	116.06	0.00	0.00	133.59	6.41	78.75%	1,320.57	325.21	80.24%
May-17	327.56	103.63	0.00	0.00	144.63	0.00	82.00%	1,371.49	335.19	80.36%
Jun-17	267.02	94.21	0.00	0.00	163.91	0.00	82.06%	1,242.51	302.51	80.42%
2017 YTD TOTAL	1,896.31	659.44	0.00	0.00	579.31	6.41	78.80%	6,679.62	1,626.99	80.41%

OVERALL TOTAL

MONTH	7000			2030		4060		3040	
	TOTAL RECYCLED	TOTAL LANDFILLED	OVERALL DIVERSION	COMMERCIAL DIVERTED	TOTAL COMMERCIAL DIVERTED	CR&R SJC MRF DIVERTED	TOTAL C&D DIVERSION %	FOOD WASTE PROGRAM	TOTAL DIVERSION
Jun-16	4,235.89	3,560.23	54.33%	142.56	1,094.56	374.97	78.68%	12.94	54.33%
Jul-16	3,802.74	3,362.74	53.07%	137.24	886.28	351.99	78.96%	12.87	53.07%
Aug-16	3,683.73	3,533.57	51.04%	142.68	592.17	449.28	79.71%	12.04	51.04%
Sep-16	3,263.06	3,261.64	50.01%	110.09	364.90	405.94	77.46%	10.45	50.01%
Oct-16	3,512.59	3,070.30	53.36%	123.42	852.22	241.20	80.34%	10.93	53.36%
Nov-16	3,577.18	3,174.47	52.98%	122.41	818.47	205.98	78.40%	10.16	52.98%
Dec-16	3,450.23	3,188.79	51.97%	135.59	843.36	274.81	75.82%	10.36	51.97%
Jan-17	3,345.84	3,308.32	50.28%	151.39	827.12	293.19	75.04%	10.24	50.28%
Feb-17	3,320.43	2,951.72	52.94%	118.49	772.11	353.00	76.32%	10.08	52.94%
Mar-17	4,122.16	3,391.46	54.86%	136.16	885.85	335.37	77.52%	11.14	54.86%
Apr-17	3,701.55	3,088.31	54.52%	119.12	556.97	320.17	78.75%	10.24	54.52%
May-17	4,051.89	3,500.56	53.65%	148.65	713.68	327.56	82.00%	11.44	53.65%
Jun-17	3,942.76	3,603.61	52.25%	129.19	663.30	267.02	82.06%	10.65	52.25%
12 MO TOTAL	43,774.16	39,435.49	52.61%	803.00	4,419.03	1,896.31	78.80%	130.60	52.61%
2017 YTD TOTAL	22,484.63	19,843.98	53.12%					63.79	

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



Memorandum Utilities Department

8.B.

Monday, September 11, 2017

To: Coastal Advisory Committee
From: Cynthia Mallett, Environmental Programs Supervisor
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 and staff recommendations.

October 12, 2017

1. Jurisdictional Runoff Management Plan (JRMP) Annual Report
2. Commercial Organics Update (AB 1826)

November 9, 2017

1. Local Coastal Program Update