



**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**

**January 8, 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. December 13, 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.**

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. UNFINISHED BUSINESS – None.**

**7. NEW BUSINESS**

**A. Land Use Plan (LUP) Review**

A memo by John Ciampa, Associate Planner, presenting the City's Draft Land Use Plan (LUP) for review and comment.

Staff Recommendation: Information and discussion item

**B. Environmental Sustainability Grant Application Recommendations**

A memo by Mary Vondrak, Senior Management Analyst, with proposed recommendations for the December 2014 Environmental Sustainability Grant Applications.

Staff Recommendation: The Coastal Advisory Committee recommend City Manager approval to 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 COMMUNICATION**

**A. Bacteriological Monitoring Report – Date of Posted Report 12/22/14**

Information item – Receive and File

**9. 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.

**10. ITEMS FROM COMMITTEE MEMBERS**

**11. ADJOURNMENT**

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



# Memorandum Engineering

December 22, 2014

To: Coastal Advisory Committee  
From: Mary Vondrak, Senior Management Analyst  
Danna McIntosh, Environmental Services Coordinator  
Andrew Kanzler, Water Conservation Analyst  
Subject: **Environmental Sustainability Grant Application  
Recommendations**  
Copies: Tom Bonigut, Assistant City Engineer

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The purpose of San Clemente's Environmental Sustainability Grant policy is to provide funding resources for environmental programs or projects that directly benefit the community. Revisions to the policy were adopted on April 2, 2013 which allow for organizations to request funding for well-established programs or services if a clear benefit to the City of San Clemente and community would be provided by the activity. Environmental Grant Committee members review each application and take into consideration the overall fit of the application compared to the guidelines of the grant and its direct benefit to the San Clemente community.

During the fiscal year 2015 budgeting process, City Council allocated funding for the Environmental Sustainability Grant for two application cycles. The deadline for this application period was December 15, 2014. There is \$12,000 available for this funding cycle. Two applications were received by the application deadline requesting a total of \$4,000. The applications are attached for your consideration.

The two applications received are for enhancements to learning garden projects at two local schools. The gardens provide education and experiences for school children and their families that support the public education goals of the Clean Ocean and Water Conservation Programs.

**Staff Recommendation:** The Coastal Advisory Committee recommend City Manager approval to 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.





# CITY OF SAN CLEMENTE ENVIRONMENTAL SUSTAINABILITY GRANT APPLICATION

910 Calle Negocio, Suite 100, San Clemente, CA 92673  
949.361.6143

Date: 12/2/14

Name of Organization: Shorecliffs Middle School

Request Authorized by: [Signature]

Contact Person: Jenny Goit

Mailing Address: 240 Via Socorro San Clemente, CA 92672

Email: jdgoit@capousd.org Web site: \_\_\_\_\_

Amount Requested: \$ 2000.00 Date funding needed: As soon as possible

List amount and source(s) of other project funding: San Clemente Garden Club

Project Title: West View Learning Garden

Description of the Project: (Attach additional sheet if necessary – **Limit one page**)

Attached

Does this project directly impact San Clemente residents?  
 Yes  No Estimated number of residents affected: each year 150-200

Students not included in students families

Is this Organization incorporated in California as a non-profit organization?  
 Yes  No Date of incorporation: \_\_\_\_\_

Federal I.D. Number: \_\_\_\_\_ State I.D. Number: \_\_\_\_\_

Is this Organization a local public school or affiliated student club or PTA?  
 Yes  No Name of school, club or PTA: Shorecliffs Foundation

**First time applicants: Provide copies of IRS tax exempt status letter, financial report of organization and listing of the organization's officers and board of directors. School applicants provide evidence of official standing of the PTA or student club.**

Jenny Goit  
Signature

12/6/14  
Date

Jenny Goit  
Printed Name

Science Teacher / Capousd  
Title/Agency

**Send or Deliver Application to:**  
Environmental Programs Section, City of San Clemente,  
910 Calle Negocio, Suite 100, San Clemente, CA 92673

## **Project Description:**

The West View Learning Garden is an experiential, hands-on educational tool where core curriculum comes alive. Our staff is exploring the benefits of school garden programs, which extol the virtues of experimental, kid-centered; not-so-orderly gardening that fosters keen observation, critical and independent thought, and the achievement of life skills. The garden is a means of improving academic achievement, promoting healthy lifestyles, demonstrating the principles of stewardship, encouraging community and social development, and instilling a sense of place. This outdoor classroom offers us the opportunity for more students to get involved with their learning. Additionally, we have found that students who are allowed to learn in an outdoor environment such as a garden have improved environmental attitudes. Through this dynamic outdoor setting the garden will embody a genuine and direct experimental, inquiry

## **Proposed use of City of San Clemente Sustainability Grant:**

- Over the years we have relied on untrained volunteers to help install the irrigation system. Originally we had an inefficient sprinkler system put in with the terrace, but after the native area was put in we expanded and added to the original system. With a different set of volunteers doing these additions, many things were overlooked such as pressure valves, breaks in the systems and incorrect patching methods. As a result, the system we have is very insufficient, leaking and wasteful; students often are having to hand water and this causes further erosion problems.

We realize an efficient irrigation system is a crucial tool to have, especially in these times of drought. We want to respond by dramatically improving our system and make conservative, long term water solutions, and innovation to our landscaping irrigation design. We would also like to add on to our four water collection barrels and even install a much larger 500 Gallon Plastic Water Storage Tank.

In our above ground vegetable boxes our idea is to have a water efficient drip systems using tubing embedded under the mulch but on top of the soil with small holes along the tubing allowing water to flow directly to the vegetable garden's roots rather than covering the entire garden like a sprinkler. Along with saving water from evaporation on leaf surfaces, we can actually work in the garden during the watering period; this will allow us to stay productive in the garden and cut down on mud tracking into classrooms.

For our terraces and native area we want to install embedded sprinkler heads to dispense even watering coverage across the entire area. Both rotary and pop-up heads will apply water in a specified direction as dictated by our irrigation specialist; the sprinklers can be directed to stay within a certain range or position so water is not wasted on nearby street or pathways. We want to be able to set the exact amount of water to apply using timers and zone systems. Then we can evaluate the sprinkler system's water output and the time allotment for the needed 1 inch of water each week.

Our other concern is our **one** working hose bib. Over time our hose spigot began to leak, corrode or otherwise become damaged. We want to not only replace the leaking and damaged spigot, but install another one near the greenhouse. This will prevent further garden walkway problems because of the far reaching hose is always knocking over this and that and students trip over it.

**In the long run we want to make the West view Learning Garden a model of water efficiency and sustainability, so we can routinely teach students about drought conditions and water conservation innovations at school and at home.**

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Capistrano Unified School District  
33122 Valle Road  
San Juan Capistrano, CA 92675  
Phone (949) 234-9313

# Capistrano Unified School District

December 7, 2014

Shorecliffs Middle School

240 Via Soccoro

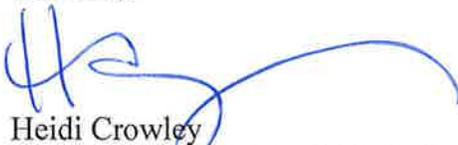
San Clemente, CA, 92672

To Whom It May Concern:

The Capistrano Unified School District is an established public entity and as such is considered a tax exempt organization without need of the IRS letter granting tax exempt status as provided in Section 501 © 3 of the IRS Code. Our Federal Tax ID # is 95-2321055.

If you have any questions, please feel free to contact my office at (949) 498-1660.

Sincerely,



Heidi Crowley  
Principal, Shorecliffs Middle School



# Memorandum Engineering Division

Tuesday, December 23, 2014

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.

## February

1. Poche Action Plan Update (Tentative)
2. To be determined

## March

1. Trafalgar Canyon Outlet Predesign Project (Tentative)
2. Sand Replenishment Information (Tentative)

## April

1. To be determined