

## BOARD OF DIRECTORS' MEETING ANNOUNCEMENT

DATE: Friday, March 16, 2018  
TIME: 9:00 AM  
PLACE: Carpinteria City Hall, 5775 Carpinteria Ave, Carpinteria, CA. 93013

### MEETING AGENDA

1. **Call to Order, Roll Call and Introductions – Jon Sharkey**
2. **Approval of Agenda and Filing of Certificate of Agenda Posting**  
Action: Approve and file.
3. **Consideration and Approval of Minutes of the BEACON Meetings held on November 17, 2017.**  
Action: Approve and file.
4. **Public Comment and Other Matters not on the Agenda**
  - a. Receive public comments.
5. **Reports**
  - a. Reports from legislative offices.
  - b. Board Members Reports and Updates.
6. **Election of Chair and Vice Chair**
  - a. Election of BEACON Board Chair and Vice-Chair for 2018.
7. **Surfers Point Managed Retreat Project Update**
  - a. Receive report from Staff on the Surfers Point Managed Retreat Project and the next steps.
8. **Approval of Amendment 1 to Agreement with Marc Beyeler**
  - a. Approve and authorize the Chair to sign Amendment 1 to the Agreement with Marc Beyeler for an additional \$6,500 for project assistance for the Surfers Retreat Project for BEACON.
9. **Auditors Controllars Recommended Actions**
  - a. Receive and file Recommended Fiscal Year 2018-19 Budget (Exhibit I).
  - b. Receive and file the Budget-to-Actual report for the year-to-date period ending February 28, 2018 (Exhibit II).
  - c. Authorize the Auditor-Controller's Office to make budgetary adjustments as follows: (requires 7/10<sup>th</sup> vote):

Change	Description	Amount
Increase	Other Professional & Specialized Services – Acct 2199	\$10,500
Decrease	Contingency	\$10,500



A California Joint Powers Agency

#### Member Agencies

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

#### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

#### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

#### **Telephone:**

(805) 662-6890

#### **Facsimile:**

(805) 568-2982

#### **Email:**

Beacon.ca.gov

#### **Internet:**

<http://www.beacon.ca.gov>

**10. East Beach Dune Restoration Demonstration Project**

- a. Receive a report on the East Beach Dune Restoration Demonstration Project.
- b. Adopt Resolution 2018-1 in support of an application by BEACON to the California Department of Parks and Recreation, Division of Boating and Waterways, to seek funding for a Dune Restoration Demonstration Project on the City of Santa Barbara's East Beach.

**11. Report on January 2018 Mudslide**

- a. Receive a report on the January 2018 Mudslide in Montecito and clean up strategy that can benefit the BEACON Littoral Cell.

**12. Executive Director's Report and Communications.**

**Adjourn to next regular meeting, May 18, 2018 at 9:00 AM in Carpinteria City Hall**

**Disability Access**

*The City of Carpinteria Council Chambers is located on the ground floor of City Hall located at 5775 Carpinteria Ave, Carpinteria, CA. 93013 Fourth Floor of the County. The Council Chambers is wheelchair accessible. Accessible public parking is available behind the Council Chambers.*

*American Sign Language interpreters, Spanish language interpretation and sound enhancement equipment may be arranged by contacting the City Clerk (Fidela Garcia) by 4:00 p.m. on Friday before the Board meeting. Contact information for the City Clerk is (805) 684-5405.*

**Late Distribution of Materials**

*Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the City Clerk to all or a majority of the members of the BEACON Board less than 72 hours prior to that meeting are available for inspection in the City Clerk Office, at 5775 Carpinteria Ave, Carpinteria, CA. 93013 and on the Internet at: [BEACON.CA.GOV](http://BEACON.CA.GOV).*

*Any written ex-parte communication subject to disclosure by members of the BEACON Board may be published online as an attachment to the corresponding item.*

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: #2

To: BEACON Board of Directors  
From: Executive Director  
Date March 12, 2018

**Subject: Approval of Agenda and Filing of Certificate of Agenda Posting**

**REQUIRED ACTION:**

a. Approve and file.



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

Beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: #3

To: BEACON Board of Directors  
From: Executive Director  
Date March 12, 2018

**Subject: Consideration and Approval of Minutes of BEACON Meeting held November 17, 2017**

**REQUIRED ACTION:**

a. Approve and file.



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

Beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>

## BEACON BOARD OF DIRECTORS MEETING MINUTES

**DATE:** Friday, November 17, 2017

**TIME:** 9:00 AM

**PLACE:** City of Carpinteria, Council Hearing Room  
5775 Carpinteria Avenue, Carpinteria, CA. 93013

<b>Item</b>	1	Call to Order, Roll Call and Introductions – Chair, Jon Sharkey
<b>Minutes/ Actions:</b>		<b>Directors Present:</b> <ul style="list-style-type: none"> <li>• Janet Wolf (County of Santa Barbara)</li> <li>• Das Williams (County of Santa Barbara)</li> <li>• Kyle Richards (City of Goleta)</li> <li>• Fred Shaw (City of Carpinteria)</li> <li>• Gregg Hart (City of Santa Barbara)</li> <li>• Jon Sharkey (City of Port Hueneme)</li> </ul>
<b>Item</b>	2	<b>Approval of Agenda and Filing of Certificate of Agenda Posting</b> Action: Approve and file
<b>Minutes/ Actions:</b>		<b>Approved.</b>
<b>Item</b>	3	<b>Consideration and Approval of Minutes of the BEACON Meetings held on September 15, 2017.</b> Action: Approve and file.
<b>Minutes/ Actions:</b>		<b>Approved.</b>
<b>Item</b>	4	<b>Public Comment and Other Matters not on the Agenda</b> No Public Comments.
<b>Minutes/ Actions:</b>		<b>None.</b>
<b>Item</b>	5	<b>Reports</b> <ol style="list-style-type: none"> <li>a. Reports from legislative offices.</li> <li>b. Boating and Waterways.</li> <li>c. Cal Coast.</li> </ol>
<b>Minutes/ Actions:</b>		<b>No Reports from Legislative Offices. In attendance were legislative staffs from Congresswoman Brownley, Congressman Carbajal, and State Senator Hannah Beth Jackson.</b>
<b>Item</b>	6	<b>Calendar 2018 Meeting Schedule</b> <ol style="list-style-type: none"> <li>a. Consider and Adopt meeting schedule for Calendar Year 2018.</li> </ol>
<b>Minutes/ Actions:</b>		<b>Approved.</b>

## BEACON BOARD OF DIRECTORS MEETING MINUTES

**DATE:** Friday, November 17, 2017

**TIME:** 9:00 AM

**PLACE:** City of Carpinteria, Council Hearing Room  
5775 Carpinteria Avenue, Carpinteria, CA. 93013

<b>Item</b>	7	<p><b>Surfers Point Managed Retreat Project Update</b> a. Receive report from Staff on the Surfers Point Managed Retreat Project and the next steps.</p>
<b>Minutes/ Actions:</b>		<p>The Executive Director and Marc Beyeler provided a brief history of BEACON’s involvement with the surfers Point Project dating back to 2002. The project involves the stabilization/restoration of the shoreline through a managed retreat. Specific elements include relocating the damaged bike path, replacing damaged Fairgrounds parking lot with sand dunes, replacing the lost parking area to the north side of the relocated bike path with a 300 space gravel/turf parking lot, and shortening Shoreline Drive by several hundred feet to help reconnect the Fairgrounds to the beach. Phase 1 improvements located at the northern side of the Surfers Point were completed in 2011.</p> <p>Currently Phase 2 design work is underway in the southern section of the point. BEACON is once again involved by assisting in convening and staffing the Surfers Point Working Group, consisting of, among others, the City, the Fairgrounds, State Parks, the Coastal Commission, the Coastal Conservancy, and the Surfrider Foundation. BEACON Staff will also assist in the development of the funding strategy and identification of available and eligible project funding opportunities to leverage local contributions.</p> <p>Director Das Williams asks how Phase I has performed. The Ex Director indicated that the Phase 1 improvements completed in 2011 have survived two extreme winter storm seasons (2015-16 and 2016-17), and provided protection to public coastal access and recreation improvements constructed.</p> <p><b>BOARD ACTIONS:</b> <b>The Board requested that Staff bring back update reports as Phase 2 work progresses. ACTION.</b></p>

<b>Item</b>	8	<p><b>Approval of Amendment 1 to Agreement with Marc</b> a. Approve and authorize the Chair to sign Amendment 1 to the Agreement with Marc Beyeler for an additional \$6,500 for project assistance for the Surfers Retreat Project for BEACON.</p>
<b>Minutes/ Actions:</b>		<p>The Executive Director explained that this amendment to Mr. Marc Beyeler’s agreement was to add \$6,500 in order to cover the additional work related to assisting with the Phase 2 of the Surfers Point Project.</p> <p>Director Janet Wolf questioned the rational and justification of this amendment in the context of the overall BEACON Budget.</p> <p><b>BOARD ACTIONS:</b> <b>The Board approved a continuance of this item. ACTION.</b></p>

## BEACON BOARD OF DIRECTORS MEETING MINUTES

**DATE:** Friday, November 17, 2017

**TIME:** 9:00 AM

**PLACE:** City of Carpinteria, Council Hearing Room  
5775 Carpinteria Avenue, Carpinteria, CA. 93013

<b>Item</b>	9	<p><b>East Beach Dune Project</b></p> <p>a. Receive report from Staff on a potential East Beach Dune Project in the City of Santa Barbara.</p> <p>b. Authorize the Executive Director to execute a contract up to and not to exceed \$3,000 with Dave Hubbard to develop a design concept for the East Beach Dune Project for potential use in the pursuit of grant funding</p>
<b>Minutes/ Actions:</b>		<p>Gerald Comati, BEACON Program Manager, explained that Staff has been exploring nourishment and beach enhancement projects that can utilize the by-passed dredged sand from the harbors and associated sand traps. One option is the establishment of sand dunes at the back of East Beach in the City of Santa Barbara. Staff has met the City of Santa Barbara along consultant biologist and sand dune specialist Dave Hubbard. Staff is recommending the execution of a small contract with Dave Hubbard to work with BEACON and the City to develop a concept level design that BEACON/City can use to pursue grant funding for development, construction and monitoring phases of the project.</p> <p><b>BOARD ACTIONS:</b> <b>The Board approved all recommended items unanimously.</b></p>

<b>Item</b>	10	<p><b>Auditor Controllers Recommended Actions</b></p> <p>a. Approve and authorize the Auditor-Controller's Office to make budgetary adjustments as follows: (requires 7/10th vote):</p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th style="text-align: left;">Change</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Amount</th> </tr> </thead> <tbody> <tr> <td>Increase</td> <td>Other Professional &amp; Specialized Services – Acct 2199</td> <td>\$1,250</td> </tr> <tr> <td>Increase</td> <td>Other Professional &amp; Specialized Services (Marc Beyeler) – Acct 2199</td> <td>\$6,500</td> </tr> <tr> <td>Increase</td> <td>Other Professional &amp; Specialized Services (Dave Hubbard) – Acct 2199</td> <td>\$3,000</td> </tr> <tr> <td>Decrease</td> <td>Contingency</td> <td>\$10,750</td> </tr> </tbody> </table>	Change	Description	Amount	Increase	Other Professional & Specialized Services – Acct 2199	\$1,250	Increase	Other Professional & Specialized Services (Marc Beyeler) – Acct 2199	\$6,500	Increase	Other Professional & Specialized Services (Dave Hubbard) – Acct 2199	\$3,000	Decrease	Contingency	\$10,750
Change	Description	Amount															
Increase	Other Professional & Specialized Services – Acct 2199	\$1,250															
Increase	Other Professional & Specialized Services (Marc Beyeler) – Acct 2199	\$6,500															
Increase	Other Professional & Specialized Services (Dave Hubbard) – Acct 2199	\$3,000															
Decrease	Contingency	\$10,750															
<b>Minutes/ Actions:</b>		<p>Due to less than seven Directors being present this item was continued..</p> <p><b>BOARD ACTIONS:</b> <b>The Board approved a continuance of this item. ACTION.</b></p>															

<b>Item</b>	11	<p><b>Recommended Legislative Action</b></p> <p>a. Receive a report from Executive Director on recommended Legislative Actions and provide direction to Staff.</p>
<b>Minutes/ Actions:</b>		<p>This item was continued.</p> <p><b>BOARD ACTIONS:</b> <b>The Board approved a continuance of this item. ACTION.</b></p>

## BEACON BOARD OF DIRECTORS MEETING MINUTES

**DATE:** Friday, November 17, 2017

**TIME:** 9:00 AM

**PLACE:** City of Carpinteria, Council Hearing Room  
5775 Carpinteria Avenue, Carpinteria, CA. 93013

<b>Item</b>	12	<p><b>Social Media</b> a. Approve the recommended protocol for BEACON officials and Board members on proposed BEACON social media and provide direction to staff as necessary.</p>
<b>Minutes/ Actions:</b>		<p>Rachel Van Mullem, BEACON Legal Counsel, reported that in September a presentation to the Board on a draft Social Media Protocol guidance was made. Rachel explained that today, Staff is requesting the Board approve the attached Social Media Protocol guidance.</p> <p><b>BOARD ACTIONS:</b> <b>The Board approved all recommended items unanimously.</b></p>

<b>Item</b>	13	<p><b>Kelp Anchor Demonstration Project.</b> a. Receive a presentation on the Kelp Anchor Demonstration.</p>
<b>Minutes/ Actions:</b>		<p>Gerald Comati, BEACON Program Manager, explained that in 2015, the BEACON had successfully secured all permits required for commencement of the Kelp Anchor Demonstration Project located in Goleta Bay. At this time BEACON authorized the project to proceed into the construction (installation) phase. Subsequently, between December 2015 and October 2016, 212 Kelp Anchors were installed into the seabed of Goleta Bay to demonstrate the possibility of re-establishing the kelp beds historically located in Goleta Bay. The project has shown excellent success in securing new kelp growth. The inventor of the Kelp Anchor, Mr. Bob Kiel, provided a power point presentation on the installation successes.</p> <p><b>BOARD ACTIONS:</b> <b>The Board received and files the report.</b></p>

<b>Item</b>	14	<p><b>Executive Director's Report and Communications</b> a. Receive and file report from Executive Director</p>
<b>Minutes/ Actions:</b>		<p>Executive Director had no items to present.</p> <p><b>BOARD ACTIONS:</b> <b>Received.</b></p>

**Meeting Minutes by Gerald Comati, Program Manager, BEACON.**

**Adjourn to next regular meeting January 19, 2018 at 9:00 AM in Carpinteria City Hall**

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: #4

To: BEACON Board of Directors  
From: Executive Director  
Date March 12, 2018

**Subject: Public Comment and Other Matters not on the Agenda**

**REQUIRED ACTION:**

a. Receive Public Comments.



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

Beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: #5

To: BEACON Board of Directors  
From: Executive Director  
Date March 12, 2018

**Subject: Reports**

**REQUIRED ACTION:**

- a. Reports from Legislative Offices.
- b. Board Member Reports and Updates.



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

Beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: 6

To: BEACON Board of Directors  
From: Executive Director  
Date: March 12, 2018

**Subject: Election of Chair and Vice Chair**

**Required Action:**

a. Election of BEACON Board Chair and Vice-Chair for 2018.

**DISCUSSION:**

Consider the election of the Board Chair and Vice Chair currently held by Councilmember Sharkey and Councilman Gregg Hart respectively.



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>

## **STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: 7

To: BEACON Board of Directors  
From: Executive Director  
Date: March 8, 2018

### **Subject: Surfers Point Managed Retreat Project Update**

#### **ACTIONS:**

- a. Receive report from Staff on the Surfers Point Managed Retreat Project and the next steps.

#### **DISCUSSION:**

BEACON has been a strong supporter of the Surfers Point Managed Retreat Project. The project, with multiple benefits, focuses on providing long-term shoreline protection incorporating innovative natural coastal systems. In addition to relocating public infrastructure out of the wave hazard zone, the project reconstructs natural coastal rocky cobble, beach and dune habitat through so-called living shoreline treatments (LSTs). Phase 1 is complete and Phase 2 is ready to be finalized for installation.

Phase 1 improvements (2011) have survived two extreme winter storm seasons (2015-16 and 2016-17), providing protection to public coastal access and recreation improvements constructed in 2011. Phase 2 improvements are designed to utilize lessons learned from Phase 1 and related best practice methodologies.

BEACON is being asked to provide project assistance to the City of Ventura and the Ventura County Fairgrounds to undertake final design, engineering and implementation. BEACON is assisting in convening and staffing the Surfers Point Working Group, consisting of, among others, the City, the Fairgrounds, State Parks, the Coastal Commission, the Coastal Conservancy and the Surfrider Foundation.

The City is leading the final engineering and construction effort utilizing private consultant firm(s) to perform necessary tasks. Final design documents will be prepared by the City of Ventura in consultation with working group members. These documents will be presented to the working group, the Fairgrounds Board of Directors, the City Council, the Coastal Commission and other involved regulatory and permitting agencies.

BEACON will assist in the development of a funding strategy and in the identification of available and eligible project funding opportunities to leverage local contributions. This work complements work that BEACON is doing to systematically identify and solicit funds from a full range of state and federal sources to match and leverage local and regional funding opportunities. Progress reports will be periodically shared with the BEACON Board and local member agencies.



A California Joint Powers Agency

#### **Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

#### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

#### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

#### **Telephone:**

(805) 662-6890

#### **Facsimile:**

(805) 568-2982

#### **Email:**

Beacon.ca.gov

#### **Internet:**

<http://www.beacon.ca.gov>

## **STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: 8

To: BEACON Board of Directors  
From: Executive Director  
Date: March 8, 2018

**Subject: Approval of Amendment 1 to Agreement with Marc Beyeler**

### **ACTIONS:**

- a. Approve and authorize the Chair to sign Amendment 1 to the Agreement with Marc Beyeler for an additional \$6,500 for project assistance for the Surfers Retreat Project for BEACON.

### **DISCUSSION:**

In May 2017 BEACON executed a contract with Marc Beyeler, Principal of MBA Associates, to

1. Assist BEACON staff and consultants in developing climate and sea level rise adaptation planning and education.
2. Assist BEACON staff and consultants in analyzing and implementing supporting tasks.
3. Assist BEACON staff and consultants in identifying, researching and preparing relevant grant opportunities.

Mr. Beyeler has proven to be an excellent resource for BEACON. He has over 20 years of invaluable experience with the Coastal Conservancy and subsequently as a successful consultant for coastal related projects. Mr. Beyeler is particular fluent in sea level rise and climate change adaptation planning and policy, a subject that dominates all coastal discussions today.

Mr. Beyeler has been an instrumental player in the success of the Surfers Point Managed Retreat Project since the projects inception in the 1990's. Phase 2 of the project is currently being developed and Mr. Beyeler's involvement in this phase will be extremely beneficial. Consequently, the Executive Director is recommending Amendment 1 to Mr. Beyeler's agreement for the following Project Assistance services for the Surfers Point Managed Retreat Project, as follows:

1. Assist in coordinating planning and activities of the Surfer's Point Work Group.
2. Provide facilitation and negotiation services to the Surfer's Point Work Group and its members.
3. Organize and conduct a series of Work Group meetings (approx. monthly through FY 17-18).
4. Provide grant application materials to support completion of Phase 1, and implementation of Phase 2.
5. Provide assistance for all meeting and work group management including all agendas, agenda items.
6. Manage production of any additional materials necessary for project management or grant funding.
7. Prepare status reports to BEACON on the project elements and schedule for Surfer's Point as requested.



A California Joint Powers Agency

#### **Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

#### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

#### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

#### **Telephone:**

(805) 662-6890

#### **Facsimile:**

(805) 568-2982

#### **Email:**

Beacon.ca.gov

#### **Internet:**

<http://www.beacon.ca.gov>

**Amendment No. 1**  
to the Agreement for Services

March 16, 2018

**This Amendment No. 1** to the Agreement for Services (“Amendment No. 1”) is entered into by and between the Beach Erosion Authority for Clean Oceans and Nourishment (“BEACON”) and Marc Beyeler (“Contractor”), individually referred to as “Party,” collectively “Parties.”

**WHEREAS**, on July 1, 2017, the Parties entered into the Agreement for Services for Contractor to assist BEACON in climate and sea level rise adaptation planning, organizational/program assistance, and financial planning and fundraising;

**WHEREAS**, BEACON requires additional services in project assistance for the Surfers Point Managed Retreat Project; and

**WHEREAS**, Contractor represents it is specially trained, skilled, experienced, and competent to perform the special services required by BEACON and BEACON desires to retain the services of CONTRACTOR pursuant to the terms, covenants, and conditions herein set forth.

**NOW, THEREFORE**, in consideration of the mutual covenants and conditions contained herein, the Parties agree to amend the Agreement for Services through this Amendment No. 1 as follows:

» **Replace Article II, SCOPE OF WORK, Article A SCOPE OF WORK (“services”) in its entirety with:**

1. Climate and sea level rise adaptation planning. Assist BEACON staff and consultants in developing climate and sea level rise adaptation planning and education.
2. Organizational/Program Assistance: Assist BEACON staff and consultants in analyzing and implementing supporting tasks.
3. Financial Planning and Fundraising: Assist BEACON staff and consultants in identifying, researching and preparing relevant grant opportunities.
4. Provide Project Assistance for the Surfers Point Managed Retreat Project, as follows:
  - a. Assist in coordinating planning and activities of the Surfer’s Point Work Group.
  - b. Provide facilitation and negotiation services to the Surfer’s Point Work Group and its members.
  - c. Organize and conduct a series of Work Group meetings (approx. monthly through FY 17-18).
  - d. Provide grant application materials to support completion of Phase 1, and implementation of Phase 2.
  - e. Provide assistance for all meeting and work group management including all agendas, agenda items.
  - f. Manage production of any additional materials necessary for project management or grant funding.
  - g. Prepare status reports to BEACON on the project elements and schedule for Surfer’s Point as requested.

» **Replace Article III, COMPENSATION AND EXPENSES in its entirety with:**

- A. FEES: For CONTRACTOR services to be rendered under this Agreement as defined in Section I. above, CONTRACTOR shall be paid a total contract amount, including cost reimbursements, not to exceed \$21,500.

1. Payment for services and /or reimbursement of costs shall be made upon CONTRACTOR's satisfactory performance, based upon the scope and methodology contained in Scope of Work as determined by BEACON. Payment for services and/or reimbursement of costs shall be based upon the costs, expenses, overhead charges and hourly rates for personnel, as defined in Attachment 1 (Schedule of Fees). Invoices submitted for payment that are based upon Attachment 1 must contain sufficient detail to enable an audit of the charges and provide supporting documentation if so specified in Scope of Work.
2. Each month, CONTRACTOR shall submit to the BEACON DESIGNATED REPRESENTATIVE an invoice or certified claim on the BEACON Treasury for the service performed over the period specified. These invoices or certified claims must cite this Agreement. BEACON shall evaluate the quality of the service performed and if found to be satisfactory and within the cost basis of Attachment 1 shall initiate payment processing. BEACON shall pay invoices or claims for satisfactory work within 30 days of receipt of correct and complete invoices or claims from CONTRACTOR.
3. BEACON's failure to discover or object to any unsatisfactory work or billings prior to payment will not constitute a waiver of BEACON's right to require CONTRACTOR to correct such work or billings or seek any other legal remedy.

B. EXPENSES: BEACON shall reimburse Contractor for expenses related to the performance of services described in this Agreement. The BEACON shall approve any changes to the approved budget in writing through an Amendment to this Agreement.

These modifications to the Agreement are made pursuant to and comply with Section VI "OTHER", Article C "AMENDMENT, WAIVER" of the Agreement. This Amendment No. 1 is hereby incorporated into the Agreement.

IN WITNESS WHEREOF, this Amendment No.1 is executed by the Parties hereto and shall be effective as of March 16, 2018.

CONSULTANT

BEACON

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: Marc Beyeler  
Title: Principal, MBA Consultants

Name: Jon Sharkey  
Title: Chair, BEACON

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Approved as to Form:

Attest:

By: \_\_\_\_\_

By: \_\_\_\_\_

Rachel Van Mullem  
Chief Assistant County Counsel,  
Counsel for BEACON

Name: Brian Brennan  
Title: Executive Director

Date: \_\_\_\_\_

Date: \_\_\_\_\_

## STAFF REPORT

Meeting Date: March 16, 2018  
Agenda Item: 9

To: BEACON Board of Directors  
From: Ventura County Auditor-Controller's Office  
Date: March 12, 2018

**Subject:** Auditor-Controller Recommended Actions  
**(Recommendation "c" requires 7/10<sup>th</sup> vote)**

### RECOMMENDATIONS:

- a. Receive and file Recommended Fiscal Year 2018-19 Budget (Exhibit I)
- b. Receive and file the Budget-to-Actual report for the year-to-date period ending February 28, 2018 (Exhibit II).
- c. Authorize the Auditor-Controller's Office to make budgetary adjustments as follows: (requires 7/10<sup>th</sup> vote):
  - INCREASE: Other Professional and Specialized Services by \$10,500
  - DECREASE: Contingency by \$10,500

### DISCUSSION:

#### Recommendation a –

This budget assumes a 3.5% increase to annual membership dues and contains a Contingency of \$107,579. If unused, this would leave an ending fund balance of approximately \$107,579.

#### **Analysis**

In FY 2016-17, the Board approved a 30% increase in annual dues in order to mitigate the rising cost of expenditures, primarily due to the necessity of a greater effort by BEACON's consultant staff required to implement an expanding BEACON work scope. As Sea Level Rise and Climate Change issues are becoming more front and center, BEACON has been pursuing more grant opportunities to deliver regional coastal sediment enhancement strategies as well as retooling in order to provide a more useful regional technical and political resource to assist the BEACON member agencies implement their own coastal policies.

#### **Overhead Expenditures:**

- The Recommended Budget for FY 2018-19 reflects an overhead of \$150,280; this represents an increase of \$16,280 from FY 2017-18. The increase is primarily due to the cost of the BEACON biennial audit at \$10,180 and the inclusion of a \$5,000 for the South Central Coast Beach Enhancement Program (SCCBEP).

#### **Grant Expenditures:**

- In FY 2017-18 BEACON successfully secured grant funding from the Ocean Protection Council (OPC) to remove two debris basins in Santa Barbara



A California Joint Powers Agency

#### Member Agencies

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

#### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

#### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

#### **Telephone:**

(805) 662-6890

#### **Facsimile:**

(805) 568-2982

#### **Email:**

Beacon.ca.gov

#### **Internet:**

<http://www.beacon.ca.gov>

County. For FY 2018-19, \$18,500 is included in the budget for grant related expenditures.

**Revenue:**

- The projected beginning fund balance for FY 2018-19 is currently \$114,329. This represents an increase of \$10,767 from the beginning fund balance for FY 2017-18.
- The annual membership dues for FY 2018-19 will be increased by 3.5% for all members. This increase will provide BEACON with an additional \$4,830 in revenue. The increase is based upon the Consumer Price Index (CPI), which measures the average change over time in the prices paid for goods and services.

**Grant Revenue:**

- As stated above, in FY 2017-18 BEACON successfully secured grant funding from OPC to remove two debris basins in Santa Barbara County. As of this time, BEACON expects to receive approximately \$18,500 in revenue for reimbursement of grant related expenditures.

**Recommended Budget**

Staff is recommending consideration by the Board of the Budget presented in Exhibit I, which assumes a 3.5% increase in annual membership due and a 12% increase to overhead expenditures. The recommended budget includes a contingency of \$107,579.

**Recommendation b –**

Receive and file report from Ventura County Auditor-Controller's Office on Budget-to-Actual for F fiscal Year 2017-18 for the period ending February 28, 2018 (Exhibit II).

**Recommendation c –**

The following budgetary adjustments are being recommended:

To increase Other Professional and Specialized Services by \$10,500 to accommodate:

- The video production of BEACON meeting by Barrett Productions (\$1,000)
- Modification of the Consulting Services Contract with Marc Beyeler-MBA Consultants (\$6,500)
- Consulting Services of Dave Hubbard for the East Beach Dune Project (\$3,000)

To decrease Contingency by \$10,500 to transfer appropriations to Other Professional and Specialized Services.

**BEACON**  
**EXPENDITURES AND REVENUE DETAIL**  
**RECOMMENDED BUDGET**  
**FY 2018-2019**

Fund O025		Division/ Unit Code	Account Code	FY 2016-17 Actual	FY 2017-18 Estimated Actual	FY 2018-19 Recommended Budget March 16, 2018	FY 2018-19 Adopted by BEACON Board May 18, 2018
-----------	--	---------------------	--------------	-------------------	-----------------------------	--	---

**EXPENDITURES**

**Services and Supplies**

**Overhead:**

Insurance	5665	2072		3,209	3,218	3,500	
Memberships and Dues - (Cal Coast)	5665	2131		-	-	-	
Miscellaneous Expense - (Kelp Anchor Permits)	5665	2179		-	3,025	3,050	
Miscellaneous Expense - (Misc Office Exp / Public Relations)	5665	2179		96	-	2,000	
Miscellaneous Expense - (Funding Workshop)	5665	2179		-	-	2,000	
Miscellaneous Expense - (Spec Off Exp (Website, Teleph, Pub Info))	5665	2179		-	-	1,000	
Miscellaneous Expense - (SCCBEP)	5665	2179		-	-	5,000	
Engineering and Technical Surveys - (Tech Advisor - J Bailard)	5665	2183		6,153	12,000	15,000	
Engineering and Technical Surveys - (Program Mgmt - COM3)	5665	2183		47,712	45,000	45,000	
Attorney Services - (Co of Sta Barbara)	5665	2185		6,076	12,000	12,000	
Other Professional & Spe Svcs- (Accounting Services - Co of Ventura)	5665	2199		14,987	8,000	15,000	
Other Professional & Spe Svcs - (Biennial Audit Services)	5665	2199		9,980	-	10,180	
Other Professional & Spe Svcs - (Barrett Productions)	5665	2199		250	1,000	1,250	
Other Professional & Spe Svcs- (Marc Beyeler)	5665	2199		14,950	21,500	21,500	
Other Professional & Spe Svcs- (Greg Christman)	5665	2199		6,028	-	-	
Other Professional & Spe Svcs- (Pam Baumgardner)	5665	2199		-	1,800	1,800	
Other Professional & Spe Svcs- (Richard Wilborn)	5665	2199		250	-	-	
Other Professional & Spe Svcs- (Dave Hubbard)	5665	2199		-	3,000	-	
Travel Expenses - (Misc Payments / Pub Ed, Travel & Conf.)	5665	2292		2,531	6,000	12,000	
<b>Total Overhead</b>				<b>112,222</b>	<b>116,543</b>	<b>150,280</b>	<b>-</b>

**Grants - OPC, Debris Basins Removal:**

Admin+ Management & Best Practices Manual (Tasks 1, 8 & 9) - COM3	5665	2183		-	4,250	8,500	-
Admin+ Management & Best Practices Manual (Tasks 1 & 8) - J Bailard	5665	2183		-	3,000	6,000	-
Planning, Engineering, Construction, CM, Monitoring & Restoration - (Tasks 2, 3, 4, 5, 6 & 7) - SB County Flood Control District	5665	2183		-	4,000	4,000	-
<b>Total Grants - OPC, Debris Basins Removal:</b>				<b>-</b>	<b>11,250</b>	<b>18,500</b>	<b>-</b>

<b>Total Services and Supplies</b>				<b>112,222</b>	<b>127,793</b>	<b>168,780</b>	<b>-</b>
Contingencies	5665	6101		-	-	107,569	-
<b>Total Contingencies</b>				<b>-</b>	<b>-</b>	<b>107,569</b>	<b>-</b>
<b>TOTAL EXPENDITURES</b>				<b>112,222</b>	<b>127,793</b>	<b>276,349</b>	<b>-</b>

**FINANCING SOURCES**

Beginning Fund Balance Appropriated				82,510	103,562	114,329	-
Investment Income - (Interest Earnings)	5665	8911		1,344	860	1,000	-
Other Governmental Agencies - (Member Dues/Assessments)	5665	9371		131,200	137,700	142,530	-
Contributions and Donations - (City of Goleta: Kelp Anchor Project)	5665	9770		2,500	-	-	-
Grant Funding (OPC Grant for Debris Basin Removal Project)	5665	9252		-	-	18,500	-
<b>Total Revenue</b>				<b>135,044</b>	<b>138,560</b>	<b>162,030</b>	<b>-</b>
<b>TOTAL FINANCING SOURCES</b>				<b>217,554</b>	<b>242,122</b>	<b>276,359</b>	<b>-</b>
<b>Actual / Projected Fund Balance</b>				<b>105,333</b>	<b>114,329</b>		

FUND BALANCES (Funds O025 & O030)	*Actual Fund Balance 6/30/15	*Actual Fund Balance 6/30/16	Actual Fund Balance 6/30/17	Projected Fund Balance 6/30/18	Estimated Fund Balance 6/30/19
<b>Assigned:</b>					
Appropriated	78,046	82,510	82,510	103,562	114,329
<b>Restricted:</b>					
Coastal Commission Mitigation Fees	60,187	60,520	61,001	61,486	61,975
<b>Unassigned:</b>	7,954	14,669	14,208	13,761	13,328
<b>TOTAL FUND BALANCE</b>	<b>146,187</b>	<b>157,699</b>	<b>157,719</b>	<b>178,809</b>	<b>189,632</b>

\*Based upon Audited Financials

**BEACON FUND 0025**  
**YEAR TO DATE BUDGET TO ACTUAL FY 2017-18**  
**FOR THE MONTH ENDING FEBRUARY 28, 2018**

Unit	Account Number	Title	BUDGET			ACTUAL YTD			
			Adopted Budget	Budget Mod	Revised Budget	Actual	Encumbered	Total Revenue/Obligation	Variance Favorable (Unfavorable)
<b>UNASSIGNED FUND BALANCE</b>									
		Beginning Balance	103,562		103,562	118,806.74		118,806.74	15,244.74
	5995	Unassigned Fund Balance	103,562	-	103,562	118,806.74		118,806.74	15,244.74
<b>REVENUE</b>									
5665	8911	Investment Income - (Interest Earnings)	1,000		1,000	431.41		431.41	(568.59)
5665	9252	State Other - (OPC Grant)	18,500		18,500	-		-	(18,500.00)
5665	9371	Other Governmental Agencies - (Member Dues)	137,700		137,700	137,700.00		137,700.00	-
		<b>Total Revenue</b>	<b>157,200</b>	<b>-</b>	<b>157,200</b>	<b>138,131.41</b>		<b>138,131.41</b>	<b>(19,068.59)</b>
		<b>TOTAL SOURCES</b>	<b>260,762</b>	<b>-</b>	<b>260,762</b>	<b>256,938.15</b>		<b>256,938.15</b>	<b>(3,823.85)</b>
<b>EXPENDITURES</b>									
5665	2072	Insurance	3,500		3,500	3,217.82		3,217.82	282.18
5665	2179	Miscellaneous Expenses (Admin/Legal - Bag Ban, Kelp Anchor Permits, Misc Office Exp, Permit /Planning Fees, SCCBEP)	7,000		7,000	3,025.00		3,025.00	3,975.00
5665	2183	Engineering and Technical Surveys (Tech Advisor- J Bailard, Proj Mgmt - COM3, Tech Services-SAIC)	75,500		75,500	32,003.72	40,193.28	72,197.00	3,303.00
5665	2185	Attorney Services (Co of Sta Barbara)	12,000		12,000	1,148.00	10,852.00	12,000.00	-
5665	2199	Other Professional & Spe Srvs (Accounting Srv - Co of Ventura, Biennial Audit, Marc Beyeler, Pam Baumgardner)	32,000		32,000	17,107.82	4,000.00	21,107.82	10,892.18
5665	2292	Travel Expenses (Misc Payments, Travel & Conf.)	12,000		12,000	2,566.61		2,566.61	9,433.39
		<b>Total Overhead Expenditures</b>	<b>142,000</b>	<b>-</b>	<b>142,000</b>	<b>59,068.97</b>	<b>55,045.28</b>	<b>114,114.25</b>	<b>27,885.75</b>
5665	6101	Contingency	118,762		118,762	0.84		-	118,762.00
		<b>TOTAL EXPENDITURES</b>	<b>260,762</b>	<b>-</b>	<b>260,762</b>	<b>59,068.97</b>	<b>55,045.28</b>	<b>114,114.25</b>	<b>146,647.75</b>
		<b>Ending Unassigned Fund Balance</b>			<b>-</b>			<b>197,869.18</b>	

Note: Amounts with "( )" in the ACTUAL column reflect FY17 accruals in excess of actual expenditures to date

## **STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: 10

To: BEACON Board of Directors  
From: Executive Director  
Date: March 8, 2018

### **Subject: East Beach Dune Restoration Demonstration Project**

#### **ACTIONS:**

- a. Receive a report on the East Beach Dune Restoration Demonstration Project.
- b. Adopt Resolution 2018-1 in support of an application by BEACON to the California Department of Parks and Recreation, Division of Boating and Waterways, to seek funding for a Dune Restoration Demonstration Project on the City of Santa Barbara's East Beach.

#### **DISCUSSION:**

BEACON Staff have been discussing options for potential capital projects that can provide coastal protection and be consistent with member agency SLR adaptation planning. The City of Santa Barbara identified the potential for a dune restoration demonstration project at the City's East Beach. Project would enhance and restore native coastal dune habitats where they historically existed on East Beach. In addition to supporting native plants and wildlife, the project would provide an opportunity to assess the effectiveness of dune restoration as a "soft approach" to increasing coastal resiliency as sea level rises. Sand dredged from Santa Barbara Harbor off West Beach (near the mouth of Santa Barbara Harbor) would be used to build natural dune topography in an area at the back of the beach that is currently un-vegetated or covered by non-native ice plant. The project will remove non-native ice plant, which currently occupies more than 90% of the site. The high quality dredged beach sand would be used to build pre-formed along a 300 - 500 foot stretch along the back of the beach.

Under BEACON Resolution # 2000-1, approved on June 14, 2000, the Executive Director is authorized to submit applications for grant funding of BEACON projects. Under this authority, on February 1, 2018, in coordination with the City of Santa Barbara, BEACON Staff submitted a grant application to the California Department of Parks and Recreation, Division of Boating and Waterways (DBAW) requesting a contribution of \$325,050 towards the implementation of the East Beach Dune project. As a requirement of this application, DBAW requires a project specific resolution from the submitting agency to be executed by April 1, 2018. To this end, attached is Resolution 2018-1 for consideration by the BEACON Board.

Given the demonstration nature of the project and the potential for applications at other locations along the BEACON coast, BEACON will take on the lead agency role for the project under CEQA and to secure the Coastal Development Permit.

If the DBAW grant funding is successful, there is no commitment for BEACON to accept it. In addition, the funds would not be available till July 2019. BEACON and the City will be pursuing other grant opportunities to fund the environmental, design and permitting elements of the project.



A California Joint Powers Agency

#### **Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

#### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

#### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

#### **Telephone:**

(805) 662-6890

#### **Facsimile:**

(805) 568-2982

#### **Email:**

Beacon.ca.gov

#### **Internet:**

<http://www.beacon.ca.gov>

**BEACH EROSION AUTHORITY  
FOR CLEAN OCEANS AND NOURISHMENT (BEACON)  
VENTURA AND SANTA BARBARA COUNTIES, CALIFORNIA**

In the Matter of Submitting a Grant Application to the  
California Department of Parks and Recreation,  
Division of Boating and Waterways, Beach  
Shoreline Erosion Control and Public Beach  
Restoration Programs

Resolution 2018-1

---

**WHEREAS**, the Beach Erosion Authority for Clean Oceans and Nourishment (BEACON) is committed to implementing projects and programs that deliver sediment to BEACON beaches;

**WHEREAS**, The California Department of Parks and Recreation, Division of Boating and Waterways, is seeking grant applications for its Shoreline Erosion Control and Public Beach Restoration programs;

**WHEREAS**, BEACON, working with the City of Santa Barbara, has developed a concept plan for the implementation of Dune Restoration Project on the City's East Beach, and;

**WHEREAS**, City has agreed that BEACON can take the lead on seeking grant funding to develop and install a Dune Restoration Project on East Beach, and;

**THEREFORE**, the Board of Directors of BEACON resolves that it is supportive of an application by BEACON to the California Department of Parks and Recreation, Division of Boating and Waterways, to seek funding for a Dune Restoration Demonstration Project on the City of Santa Barbara's East Beach.

Resolved by the Board of Directors of BEACON, this 16th day of March, 2018.

\_\_\_\_\_  
BEACON Chair

APPROVED AS TO FORM:

\_\_\_\_\_  
Rachel Van Mullem  
Chief Assistant County Counsel  
Attest:

\_\_\_\_\_  
Brian Brennan, Executive Director

## **STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: 11

To: BEACON Board of Directors  
From: Executive Director  
Date: March 8, 2018

**Subject: Report on January 2018 Mudslide**

### **ACTIONS:**

- a. Receive a report on the January 2018 Mudslide in Montecito and clean up strategies that can benefit the BEACON Littoral Cell.

### **DISCUSSION:**

On January 9, 2018 a high intensity rainstorm caused massive debris movements and mudslides in Montecito. It is estimated that well over one million cubic yards of mud inundated public and private properties and a lesser amount was transported to the beach. Most of the debris and mud has now been cleared from the public right of way however it is estimated that perhaps as much as one million cubic yards of material remains on private properties.

### **Coastal Deposits**

According to the Santa Barbara County Flood Control District, the emergency clean-up of public right of way (including debris basins and channels) that occurred to date can be summarized as follows:

- 41,000 cubic yards of material taken to Goleta Beach and deposited in the surf zone.
- 28,000 cubic yards of material taken to Carpinteria Beach and deposited in the surf zone.
- 330,000 cubic yards of material taken to landfill sites in Buellton and Santa Paula.

In addition, the Santa Barbara County Flood Control District is intending on dredging approx. 26,000 cubic yards at Carpinteria Marsh.

All of the sediments placed in the surf zones at both Goleta Beach and Carpinteria Beach were tested to ensure they met contamination and sand content thresholds. The sand content was particularly high at over 80%.

### **Benefits of Coastal Deposits**

The coastal benefits of depositing high sand content and clean sediment into the surf zone are very significant. The deposited materials immediately increases the beach width at the receiver site and, over time, at down coast beaches as waves transport the sediment through the littoral cell. Under natural conditions our beaches are supplied with sand from our local streams and rivers as well as from the erosion of coastal bluffs. Without this continual resupply of sediment, our beaches would rapidly disappear. Because of the severe drought conditions we have experienced over the past decade, the supply of sediment from local streams and rivers has been greatly reduced, shrinking the width of our beaches. Sea level rise has also taken a toll on our beaches. The debris flow sediments represent an important opportunity to help mitigate the impacts of drought and sea level rise.



A California Joint Powers Agency

### **Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

### **Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

### **Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

### **Telephone:**

(805) 662-6890

### **Facsimile:**

(805) 568-2982

### **Email:**

Beacon.ca.gov

### **Internet:**

<http://www.beacon.ca.gov>

## Beach Nourishment Program

In 2005, BEACON secured approval of its South Central Coast Beach Enhancement Program (SCCBEP). This program consisted of design, environmental approval, and full permitting for the potential annual placement of opportunistic sand on five preselected beaches in Santa Barbara and Ventura Counties. Each beach was pre-permitted to receive between 75,000 to 250,000 cubic yards of nourishment sand each year (depending of sand availability and beach site) for a period of five years. The permits expired in 2010. Sand was only placed twice during this five year time-frame, both times at Goleta Beach. The reason for this under-usage was two-fold:

- the lack of suitable and sufficient opportunistic sand quantities
- lack of funding to cover the cost of construction (sand transport and placement) and permit compliance

In light of the estimated 1 million cubic yards of sediment currently located on private property in Montecito, BEACON staff has been approached by its member agencies to consider a new Beach Nourishment Program that can deliver this sediment to the BEACON coast in order to feed the littoral cell that will in turn benefit our beaches. BEACON staff will be working with member agency staff to analyze the needs and further develop a program scope.

However, at a concept level, A Beach Nourishment/Beneficial Re-use Program would include the following elements:

The Program would consist of the following broad elements:

1. **Concept.** Develop a Concept Plan detailing the proposed program phases identified below.
2. **Funding.** Using the Concept Plan, seek state and federal funding to implement the program.
3. **Design.**
  - a. Identify and evaluate material staging/processing sites in Santa Barbara County where material from private properties could be taken, tested and processed prior to placement at selected beach sites.
  - b. Identify and evaluate receiver sites within Santa Barbara County where sediment could be conveniently placed.
  - c. Identify appropriate transport routes and receiver site placement methodologies.
4. **Environmental.** Perform a full EIR for the Program assessing receiver sites impacts, receiver site access, staging/processing site(s) and material transport.
5. **Permitting.** Secure permits from Coastal Commission, Regional Water Quality Control Boards, California Department of Fish and Wildlife, and US Army Corps of Engineers.
6. **Construction.** Construction is anticipated to take place over five years.
7. **Monitoring.** Monitor beach width and biological impacts for five years following placement at each receiver site.

BEACON staff will return with an update at the earliest available Board meeting.

**STAFF REPORT**

Meeting Date: March 16, 2018  
Agenda Item: #12

To: BEACON Board of Directors  
From: Executive Director  
Date March 12, 2018

**Subject: Executive Director's Report and Communications**



A California Joint Powers Agency

**Member Agencies**

City of Carpinteria  
City of Goleta  
City of Oxnard  
City of Port Hueneme  
City of San Buenaventura  
City of Santa Barbara  
County of Santa Barbara  
County of Ventura

**Santa Barbara Address:**

105 East Anapamu, Suite 201  
Santa Barbara, CA 93101

**Ventura Address:**

501 Poli St.  
P.O. Box 99  
Ventura, CA 93001

**Telephone:**

(805) 662-6890

**Facsimile:**

(805) 568-2982

**Email:**

Beacon.ca.gov

**Internet:**

<http://www.beacon.ca.gov>