DATE: Friday, July 19, 2019

**TIME:** 9:00 AM

PLACE: City of Carpinteria, Council Hearing Room

5775 Carpinteria Avenue, Carpinteria, CA. 93013

Item	1 Call to Order, Roll Call and Introductions – Chair, Janet Wolf.
	Directors Present:
	• Das Williams (County of Santa Barbara)
	• Gregg Hart (County of Santa Barbara)
Minutes/	• Eric Friedman (City of Santa Barbara)
Actions:	• Fred Shaw (City of Carpinteria)
	Kyle Richards (City of Goleta)
	• Carmen Ramirez (City of Oxnard)
	• Steve Gama (City of Port Hueneme)

Item	2	Approval of Agenda and Filing of Certificate of Agenda Posting
		Action: Approve and file.
Minutes/ Actions:		

Item	3	Consideration and Approval of Minutes of the BEACON Meetings held on May 17, 2019. Action: Approve and file.
Minutes/ Actions:	The minutes were unanimously approved by the Board as posted.	

Item	4	Public Comment and Other Matters not on the Agenda Receive public comments.
Minutes/ Actions:	None	

		Reports
Item	5	a. Reports from legislative offices.
		b. Board Member Reports and Updates
	a.	The Executive Director Brian Brennan reported that representative from Congress Member
Minutes/ Actions:		Brownley is very interested in the Port Hueneme beach issue and will be involved in the proposed work meeting.
	b.	Director Richards reported that the Goleta City Council had submitted a letter of support for the
		County of Santa Barbara's National Fish and Wildlife Foundation Grant application for an
		expansion of the Kelp Anchor Demonstration Project.
	c.	Director Williams reported that he attended the Coastal Commission/Local Government
		workshop meeting and under the topic of Sea Level Rise (SLR) the California Coastal
		Commission (CCC) was very supportive of wide beaches. However, CCC makes no indication
		that they would entertain more flexible nourishment criteria such as longer permit terms of
		lower percentages of sand.

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			Port Hueneme Beach
explained that the erosion of the beach experienced during the last decade is a result of a less than sufficient quantity of sand being dredged biannually from Channel Island Harbor. The cause of the reduction in quantity of dredging is simply and increasing dredging cost and fixed funding. Dr. Bailard explained that a Port Hueneme Beach Stakeholders Meeting has been suggested to gather al interested parties under one roof to identify solutions and strategies towards resolving the problem.  Director Hernandez fully supports a stakeholder's workshop to establish a collaborative strategy towards a solution.  Director Williams asked how we can keep the dredged sand on the beach? Dr. Bailard explained that offshore structures such as groins or artificial reefs would result in sand deficits at the Navy Base downcoast.  Minutes/ Actions:  Director Friedman indicated that a solution to the Port Hueneme Beach erosion issue would also	Item	6	a. Receive an informational report from the Technical Advisor regarding the US Army Corp of Engineers effort to provide additional dredging at Channel Islands and nourishment of Port Hueneme Beach.
Director Ramirez asked if this situation was unique. Dr. Bailard explained that two other similar cases come to mind: Erosion at Thornhill Broome Beach and East Beach in Santa Barbara.  Director Hernandez indicated that there appears to be a disconnect between Federal dredge funding budget and the market cost of dredging activities on the West Coast.  Assistant to Director Zaragoza indicated that Mr. Zaragoza will be making a presentation on September 10, 2019 re/ the sand deficit on Port Hueneme Beach to the Regional Defense Partnership for the 21st Century (RDP21).  BOARD ACTIONS: The Board received and filed report.		exp suffred Bainto Din tov Din that Bainto Din cas Din bud Ass Sep Pan	plained that the erosion of the beach experienced during the last decade is a result of a less than ficient quantity of sand being dredged biannually from Channel Island Harbor. The cause of the fuction in quantity of dredging is simply and increasing dredging cost and fixed funding. Dr. illard explained that a Port Hueneme Beach Stakeholders Meeting has been suggested to gather all erested parties under one roof to identify solutions and strategies towards resolving the problem.  The certor Hernandez fully supports a stakeholder's workshop to establish a collaborative strategy words a solution.  The certor Williams asked how we can keep the dredged sand on the beach? Dr. Bailard explained at offshore structures such as groins or artificial reefs would result in sand deficits at the Navy see downcoast.  The certor Friedman indicated that a solution to the Port Hueneme Beach erosion issue would also per the downcoast Mugu Naval Base.  The certor Ramirez asked if this situation was unique. Dr. Bailard explained that two other similar test come to mind: Erosion at Thornhill Broome Beach and East Beach in Santa Barbara.  The certor Hernandez indicated that there appears to be a disconnect between Federal dredge funding diget and the market cost of dredging activities on the West Coast.  The sistant to Director Zaragoza indicated that Mr. Zaragoza will be making a presentation on the potential properties of the Regional Defense thereship for the 21st Century (RDP21).  DARD ACTIONS:

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Item	Kelp Anchor Project	
Minutes/	a. Receive an update from Staff on the Kelp Anchor Demonstration Project.  Mr. Comati reported that Mr. Bob Kiel was pursuing an expansion of the successful Kelp Anchor Demonstration Project in Goleta Bay to incorporate modified anchors that can provide homes for octopi. By doing this, the project can introduce predators (the octopi) to help manage the level of kelp eating kelp crabs. To fund this expansion, the County of Santa Barbara has submitted a grant application to the National Fish and Wildlife Foundation for funding. BEACON prepared a letter expansion to the grant as did the City of Goleta.	of
Actions:	Director Williams reported that he dived with Mr. Kiel in March 2019 and was able to see firsthar he kelp forests that have been established by the kelp anchors. Director Williams remarked how well mapped out the in-place anchors are.  BOARD ACTIONS: The Board received and filed report.	10

	Santa Barbara County Debris Basin OPC Grant
Item	8 a. Receive a report from Staff on the status of the Ocean Protection Council (OPC) grant for
	Debris Basin modifications in Santa Barbara County.
	Mr. Comati explained that BEACON in concert with the SB County Flood Control District
	successfully secured grant funding through OPC in 2016 to fund the removal of two debris basins.
	By doing the natural sediment transport process could occur and nourish beaches. Following the
	Montecito debris flow event of January 2018, the County modified its policy regarding debris basin removal. Consequently, BEACON Staff with SB County Flood Control Staff have proposed a
	change in scope and schedule for the OPC grant. The change being requested is as follows:
	<ul> <li>Elimination of the Rattlesnake Debris Basin as a project and replace it with a Cold Springs</li> </ul>
	Debris Basin project.
	• Change the scope of projects such that instead of <u>debris basin removals</u> , the two debris basins
	are modified to stay in place but allow sediment to flow through the basin to downstream. The
	debris basin modifications would follow the design of the very successful Gobernador Debris
Minutes/	Basin modification project completed in 2008.
Actions:	• Shift the project delivery dates out to December 2020 and December 2021 respectively for the
	two debris basins.
	Mr. Comati reported that OPC is considering the request.
	Chair Hart requested a White Paper on debris basin modifications and sediment transport to the
	coast that could be used to influence other agencies to adopt the same strategy of implementing
	debris basin modification projects. <b>ACTION</b> .
	Director Gama concurred and stated that "every mountain wants to become a beach".
	BOARD ACTIONS:
	The Board received and filed report.

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Item	9	BEACON Management  a. Receive a report from the Executive Director regarding transition of BEACON Staff and succession strategy.
Minutes/ Actions:	The his The person con BO	Board agreed to continue this item to later in the year.  Executive Director explained that Dr. Bailard has indicated that he will be stepping down from position as Technical Advisor at the end of the year.  Board Directors unanimously praised Dr. Bailard for his immense knowledge and thoughtful spective on coastal issues for BEACON during is significant tenure since 1992. Dr. Bailard has tributed immeasurably and will be greatly missed.  ARD ACTIONS:  Item was continued.

Item	10 Executive Director's Report and Communications
Minutes/	The Executive Director indicated that the BEACON Website will be updated to post the
Actions:	start times and dates for all BEACON meetings so interested parties can plan accordingly.

Meeting Minutes by Gerald Comati, Program Manager, BEACON.

Adjourn to next regular meeting September 19, 2019, 2019 at 9:00 AM in Carpinteria City Hall