

BEACON

Manager-Scientist Summit

Date: Tuesday, November 28, 2023

9:00 am-3:00 pm

9:00 am -12:00 pm San Miguel Room, Crowne Plaza Hotel 12:00 pm-3:00 pm, Surfers Point

Meeting Agenda

8:30 am-9:00 am

Coffee, Tea, and Doug

Grab Your Name Tag, fill out your name tag, take a beverage and a snack,

and grab your seat for the morning session

9:00 pm-12:00 pm

Morning Session: San Miguel Room, Crowne Plaza Hotel

9:00 am

Call to Order

Doug George, Co-Chair, BEACON SAC (Doug rings the cow or goat brass bell)

Welcome

Doug Halter, Member, BEACON Board of Directors

Ventura City Councilmember

9.05 am-9.15 am

Instructions to Summit: Purpose and Goals

Informing Actionable Science BEACON Science Research Program, Doug George

Aaron Engstrom, Manager Liaison, SAC, County of Ventura Melissa Hetrick, Manager Liaison, SAC, City of Santa Barbara

Review of Purposes and Goals of Summit:

A. Annual meeting between managers and scientists

B. Formal and informal opportunity for exchange

C. Review Progress on Current Research Agenda Initiatives: RCAMP Regional Coastal Adaptation Monitoring Project

Surfers Point Project Monitoring

D. Review Old and New, Emerging and Hidden, Science and Policy Trends,

Issues, and Threats

9:15 am-9:30 am

Presentation on Integrated Regional Monitoring for RSM and SLR Adaptation

Nick Garrity, Environmental Science Associates

RCAMP-Regional Coastal Adaptation Monitoring Program:

The Regional Coastal Adaptation Monitoring Program (RCAMP) is developing regional monitoring pilot projects to inform Sea Level Rise Adaptation decision-making through improved and expanded regional monitoring programs.

9:30 am-10:30 am

Roundtable on Regional Sediment Management/SLR Adaptation Planning and Permitting Gerald Comati, BEACON, Moderator

Rosi Dagit, Resource Conservation District of the Santa Monica Mountains (RCDSMM) Andrew Raaf, Santa Barbara County Flood Control Agency Jeremy Smith, California Coastal Commission

Prompts/Questions:

- 1. What are the physical and ecological factors of importance to consider in nourishment projects, i.e., best restoration design and management practices;
- 2. What needs to be accomplished before a regional permit framework can happen (what milestones and actions are necessary to get there)?
- 3. How to improve existing permitting coordination, looking to recent work in California as examples going forward.
- 4. How best to integrate local efforts into a regional sediment management framework

10:30 am-10:45 am

BREAK-Stretch and Re-fresh

10:45 am-11:00 am

Report on Surfers Point and Dune Science Network Marc Beyeler, BEACON Laura Engeman, SIO/CA Sea Grant

From Project Level Monitoring to Regional Monitoring Programs: Nature-based climate adaptation strategies, lessons learned, and opportunities; Sharing Knowledge/Expanding our Knowledge Base of coastal resources

11:00 am-11:50 am

Facilitated Small Group Discussion:

Old and New, Emerging and Hidden, Science and Policy Issues and Topics Preamble-Inform and Update BEACON Science Research Program Facilitator: Doug George

Small breakout groups with facilitators 30 minutes-small group discussion

Report back to large group 20 minutes-large group discussion

Prompts:

- 1. What are important unaddressed Social and Environmental Justice issues for our region?
- 2. Do we know/How do we know what science initiatives are needed to address current information needs and inform regional policy development?
- 3. Are there/What are important regional coastal water quality information needs that can/should be addressed in the BEACON Research Program?
- 4. What regional adaptation strategies, actions, and tactics could benefit by increased and or expanded research in an updated Research Program?
- 5. How do we build regional monitoring capabilities?

11:50 am-12:00 pm Charge to Our Collective Future – Needs, Opportunities, and Next Step Actions

"Shortening the Distance from Science to Policy"

Doug George

Doug George will close the morning session with instructions for the lunch break and

afternoon session.

12:00 pm-3:00 pm Afternoon Session: Surfers Point

12:00 pm-1:15 pm Walk to Surfers Point and Box Lunch

Walk Promenade from hotel to Surfers Point Project Phase

Share Box Lunch at the seat wall

1:15 pm-1:30 pm Introduction: Field Notes/Briefing Book

Short Presentations:

Paul Jenkin, Surfrider Foundation

Bob Battalio, Environmental Science Associates (ESA) Dave Hubbard, Coastal Restoration Consultants (CRC)

Kiki Patsch, California State University Channel Islands (CSUCI)

Cody Stults, City of Ventura

1:30 pm-3:00 pm Divide large group into 4 groups of 12-15 each to accompany resource guides through site:

(1) within existing dunes at boardwalk; (2) shoreline edge at beach wrack/dune edge; (3)

windsurf beach; and (4) Phase 2 bike path.

Field Visit/Tour is Rain or Shine; If rain, we will eat lunch and have a project briefing at the Ventura County Fairgrounds.

Following the conclusion of the Field/Site Tour, everyone is invited to join the organizers of the Beacon Summit and the H2O Conference for a hosted reception at the Leashless Brewing, located a short walk into town from the Crowne Plaza and Surfers Point, up California Street.