

Marinas Interagency Coordinating Committee (MIACC) & Anti-Fouling Strategies Workgroup (AFSWG) Meeting

Thursday, May 30th, 2019

Santa Cruz Harbor Public Meeting Room

365 A Lake Avenue, Santa Cruz, 95062

1:00 PM – 4:30 PM

To attend in person:

Please arrive at the Santa Cruz Harbor Public Meeting Room by 12:50 PM to allow time to sign in. Metered parking is available in front of the meeting room at a rate of \$1.25/hour. Day passes may be purchased for \$13 from the harbor office or any of the pay stations located in the harbor. Street parking is available along Lake Avenue, but the County's Live Oak parking regulations do apply.

To join the meeting online:

Join the web meeting using the website and guest passcode below, to see the presentations. To hear the meeting and be able to join in the discussion, you can dial the phone number below, or enable the audio through your computer's speakers.

Web Meeting: [Join Skype Meeting](#)

Guest Passcode: 42729276#

Primary Access Phone: +1 (916) 562-0861

Hosted by: State Water Resources Control Board, California Coastal Commission, and Santa Cruz Harbor

Note: The opinions expressed by Committee members, presenters, or any other participant who speaks or otherwise expresses an opinion at a meeting do not necessarily reflect the official policy or position of the State Water Resources Control Board, California Coastal Commission, or Marina Interagency Coordinating Committee and Antifouling Strategies Workgroup. Meetings of this Committee and Workgroup provide an open forum where all participants are invited to share their input and opinions with mutual respect for other participants.

1. Introductions and Announcements		1:00 – 1:30 pm (30 min.)
Speaker(s):	<i>Michael Hanks – Nonpoint Source Program, State Water Resources Control Board & Vanessa Metz – Coastal Water Quality Program, California Coastal Commission</i>	
Purpose:	<ul style="list-style-type: none"> • Take attendance (please be prepared to introduce yourself and your affiliation) • Announcements and updates from participants 	
Attachments:	Final October 2018 meeting notes	
Announcements:	<ul style="list-style-type: none"> • New Update to Boater's Guide to Using Hull Paint in California • Ocean Plan Public Review • Interagency Alternatives Assessment Webinar 	
Speaker Notes:	Mike Hanks can be reached at: Michael.Hanks@waterboards.ca.gov <i>Note: All materials from this meeting will be posted on the on the CCC web page for the Marinas and Recreational Boating Workgroup, and found under the heading 'Archive of Meeting Notes & Presentations' – 2019, May.</i>	
Action Items	All finalized meeting notes are posted in MIACC Archive above for future access	

2. Biofouling Management – Western Regional Panel on Aquatic Nuisance Species		1:30 – 2:00 pm (30 min.)
Speaker(s):	Chris Scianni – <i>Marine Invasive Species Program, California State Lands Commission</i>	
Purpose:	Provide an update on the development of biofouling best management practices for recreational boats	
Background:	The Coastal Committee of the Western Regional Panel has identified biofouling associated with recreational boats as a risk for introduction and spread of aquatic nuisance species. The Coastal Committee prepared a Biofouling White Paper, highlighting actions that can be taken to reduce this risk. The committee is also developing Best management Practices for biofouling management to offer guidance to boat owners.	
Attachments:	Biofouling White Paper	
Speaker Notes:	Chris Scianni can be reached at: Chris.Scianni@slc.ca.gov	
Action Items		

3. Non-Biocide Hull Paint Study and Floating Dry Docking System at Marina Del Rey Harbor		2:00 – 2:30 pm (30 min.)
Speaker(s):	Maral Tashjian – <i>Planning Specialist</i> ; Jennifer Mongolo – <i>Planner</i> ; <i>Los Angeles County Department of Beaches and Harbors (LACDBH)</i>	
Purpose:	Discuss the preliminary results of LACDBH’s non-biocide hull paint study	
Background:	In March 2019, LACDBH concluded a local study to examine the performance and cost of non-biocide hull paints in the Marina del Rey Harbor. Seventeen County-owned boats were painted with a variety of currently available non-biocide paints and monitored for effectiveness. The study was developed as a precursor for providing recommendations and educational outreach to the local boating community on what non-biocide hull paints could be viable alternatives to copper anti-fouling hull paints.	
Attachments:		
Speaker Notes:	Maral Tashjian can be reached at: MTashjian@bh.lacounty.gov	
Action Items		

2:30 – 2:40 BREAK (10 min.)

4. Motor Vehicle Brake Friction Materials Law (California Brake Pad Law)		2:40 – 2:55 pm (15 min.)
Speaker(s):	Melissa Salinas/Suzanne Davis – <i>Safer Products and Workplaces Program, Department of Toxic Substances Control</i>	
Purpose:	Provide awareness of the California Brake Pad Law	
Background:	The California Brake Pad Law banned brake pads containing more than trace amounts of heavy metals and asbestos in 2014 and then also bans brake pads containing more than 5 percent copper in 2021. By 2025, the law reduces the amount of copper allowed to almost zero. The law requires manufacturers comply with laboratory testing and certify, with a mark, their products comply with the restrictions set for brake pads. DTSC is required to track the copper in brake pads reduction efforts and the progress	

4. Motor Vehicle Brake Friction Materials Law (California Brake Pad Law)		2:40 – 2:55 pm (15 min.)
	of these efforts toward meeting the copper total maximum daily load allocations in California.	
Attachments:		
Speaker Notes:	Melissa Salinas can be reached at: Melissa.Salinas@dtsc.ca.gov Suzanne Davis can be reached at: Suzanne.Davis@dtsc.ca.gov	
Action Items:		

5. Use of Preservative-Treated Wood and Alternative Materials for Building Overwater and Waterfront Structures		2:55 – 3:25 pm (30 min.)
Speaker(s):	Vanessa Metz – Coastal Water Quality Program, California Coastal Commission	
Purpose:	Provide recommendations for materials and Best Management Practices to minimize the water quality impacts of building overwater structures (e.g., piers, wharves, docks, boat ramps, and bridges) and waterfront structures (e.g., bulkheads and esplanades).	
Background:	Materials used to build overwater and waterfront structures have the potential to degrade water quality. Treated wood is of particular concern in aquatic environments because the pesticides in wood preservatives – commonly copper – can adversely impact aquatic organisms, especially fish and invertebrates, and may accumulate in the underlying sediment. A variety of materials are available as alternatives to treated wood for building overwater and waterfront structures; inert coatings or wrappings may also reduce the leaching of preservatives from treated wood. Best Management Practices, both during construction and long-term, must also be carefully considered to protect coastal water quality.	
Attachments:	A factsheet and PPT will be available after the meeting	
Speaker Notes:	Vanessa Metz can be reached at: Vanessa.Metz@coastal.ca.gov	
Action Items:		

6. Meeting Wrap-Up		3:25 – 3:40 pm (15 min.)
Speaker(s):	Mike Hanks – Nonpoint Source Program, State Water Resources Control Board & Vanessa Metz – Coastal Water Quality Program, California Coastal Commission	
Purpose:	Open discussion: In addition to recapping the meeting, we would like to follow up on the March meeting discussion regarding alternating the meeting <i>locations</i> to different parts of the state for future meetings. Following the success of the March meeting in Marina del Rey, what are our potential options for the Fall 2019 meeting? Please let us know if there's any information on upcoming events or notices, I'd be happy to broadcast this info to the group.	
Background:	Review follow-up actions from this meeting and solicit ideas for future meeting topics.	
Action Items:	<i>Please bring your ideas and suggestions of topics & speakers for the Fall 2019 MIACC/AFWG meetings.</i>	

7. Santa Cruz Harbor Site Tour		3:40 – 4:30 pm (50 min.)
Speaker(s):	<i>Michael Sandecki – Coastal Water Quality Program, California Coastal Commission</i>	
Purpose:	Provide examples of Preservative-Treated Wood and Alternative Materials for Building Overwater and Waterfront Structures	
Background:	See 'background' for topic #5	
Attachments:		
Speaker Notes:	Mike Sandecki can be reached at Michael.Sandecki@coastal.ca.gov	
Action Items:		