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

## Thursday, September 28, 2017

CAL/EPA Building – 14<sup>th</sup> Floor, Room 1410 1001 "I" Street, Sacramento 9:00 AM - 12:00 PM

<u>To attend in person:</u> Please arrive at the CAL/EPA Building by 08:50 AM to allow time to sign in and get a badge on the first floor.

## To join the meeting online

You can join by dialing one of the access numbers below: **Mobile:** tel://1-877-820-7831,\*,,295302#

Web Meeting: https://stateofcaswrcbweb.centurylinkccc.com/CenturylinkWeb/ChrisMonary

Primary Access Number: 1-877-820-7831

Guest Passcode: 295302

Hosted by: State Water Resources Control Board

| 1. Introductions and Announcements 9:00 – 9:20am (20mi |  | 9:00 - 9:20am (20mins)                                       |
|--|--|--|
| Speaker(s):  | Michael Hanks—Nonpoint Source Program, State Water Resources Control Board   |  |
| Purpose:   | <ul> <li>Take attendance (please be prepared to introduce yourself and your affiliation)</li> <li>Announcements and updates from participants</li> </ul>   |  |
| Attachments:   | Final April 2016 meeting minutes  MIACC-AFS_Ag Notes 04-28-20  |  |
| Announcements:   | Vivian: The Division of Boating and Waterways Now Accepting Applications for Clean Vessel Act Education and Outreach Grants: Proposals must be received by the division prior to October 13, 2017. Application instructions, requirements and guidelines are available on the DBW's website at: <a href="http://dbw.parks.ca.gov/cvagrants">http://dbw.parks.ca.gov/cvagrants</a> CCC: COASTAL CLEAN UP DAY is Saturday September 16 <sup>th</sup> – you can participate almost anywhere in the state, be it at the ocean, or in a river or creek! Check out what's happening in your neighborhood here: <a href="https://www.coastal.ca.gov/publiced/ccd/cleanup/#/map">https://www.coastal.ca.gov/publiced/ccd/cleanup/#/map</a> |  |
|  | Questions & Communications from the summer:  |  |
|  | Michelle Bowman, AMEC: Port of LA – "one of the more fr<br>marinas and boaters is, "What do we do with expired flares?"<br>– What's happening at your Marina/Harbor to safely dis  | "  |
| Speaker Notes:   | Hanks, Michael@Waterboards Michael.Hanks@waterb Doan, Tamara@Coastal tcdoan@coastal.ca.gov,  Note: All materials from this meeting will be posted of for the Marinas and Recreational Boating Workgroup 'Archive of Meeting Notes & Presentations' – 201   | on the on the CCC web page<br>on and found under the heading |
| Action Items   | All finalized minutes are posted in MIACC Archive above  | re for future access   |

| 2. Creative Soluti | ons to the Marine Debris Challenge in California   | 9:20 – 9:50am (30mins) |
|--------------------|--|------------------------|
| Speaker(s):        | Eben Schwartz – Marine Debris Program Manager, California Coastal Commission   |                        |
| Purpose:           | To provide an overview and update on marine debris issues and activities underway in California, including California Coastal Cleanup Day and the current efforts to revise and update the California Ocean Protection Council's Ocean Litter Strategy.  |                        |
| Background:        | The Coastal Commission has been the long-time lead agency on California Coastal Cleanup Day, and has been an active participant in various statewide working groups looking for creative solutions to the marine debris challenge.   |                        |
| Attachments:       | NA PPT will be available after meeting   |                        |
| Speaker Notes:     | Eben Schwartz has run Marine Debris and Public Outreach programs for the Public Education Program of the California Coastal Commission since 2000. Eben directs California Coastal Cleanup Day, California's largest volunteer event. Eben also served as the Chair of the California Ocean Protection Council's Marine Debris Steering Committee when it drafted the first statewide Ocean Litter Strategy, and he currently serves on the planning team for the update of that strategy. Eben also serves as Chair of the West Coast Marine Debris Alliance, formerly part of the West Coast Governors' Agreement on Ocean Health. Eben recently completed a two-year program as one of the Aspen Institute's Catto Fellows, designed for emerging leaders in the environment and energy sector. Eben holds a BA from Johns Hopkins University. Eben Schwartz can be reached at: <a href="mailto:Eben.Schwartz@coastal.ca.gov">Eben.Schwartz@coastal.ca.gov</a> <a href="mailto:https://www.coastal.ca.gov/publiced/ccd/cleanup/#/map">https://www.coastal.ca.gov/publiced/ccd/cleanup/#/map</a> |                        |
| Action Items       | To review the draft of the Ocean Protection Council's updated Ocean Litter Strategy; <a href="http://www.opc.ca.gov/2017/02/litter-strategy-update/">http://www.opc.ca.gov/2017/02/litter-strategy-update/</a>   |                        |

| 3. Clean Marinas Program Update |  | 9:50 – 10:20am (30mins) |
|---------------------------------|--|-------------------------|
| Speaker(s):                     | Kathy OBrien—Clean Marina Board Member   |                         |
| Purpose:                        | Clean Marinas update about sustained progress as well as expansion of the program.  Key points include:  Expanding program to include Boat Yards.  Search for an administrator to support the growth.  Inviting industry companies to join the program.  Re-certs and new certifications.  |                         |
| Background:                     | It is the objective of our partnership that all marinas in the state obtain Clean Marinas designation, proudly fly the Clean Marinas burgee and flag, display the Clean Marinas Designation Certificate and window decals. All marinas and yacht clubs are encouraged to participate in the Clean Marinas program. The Best Management Practices are written in a clear and concise manner to assist the marina owners/operators and yacht clubs' managers in being a Clean Marina.  |                         |
| Attachments:                    | NA PPT will be   | available after meeting |
| Speaker Notes:                  | Kathy OBrien is the General Manager of Sun Harbor Marina in Point Loma CA. She serves as Secretary on the board of Marine Recreation Association as well as a member of the board of Clean Marinas. Clean Marinas is a volunteer non-profit organization of marina industry companies, determined to provide environmentally clean facilities and protect the states' coastal and inland waters from pollution through compliance of best management practices. Kathy Obrien can be reached at: <a href="mailto:kathy@sun-harbor.com">kathy@sun-harbor.com</a> |                         |
| Action Items:                   | Please review the Clean Marinas Program website at: <a href="http://www.cleanmarina.org/thecleanmanual.html">http://www.cleanmarina.org/thecleanmanual.html</a>  |                         |

| 4. Marina del Rey To | oxic Pollutants TMDL  | 10:30 – 11:00am (30mins)  |
|----------------------|---|---------------------------|
| Speaker(s):          | Michael Tripp—Chief of Planning, Los Angeles County Department of Beaches and Harbors   |                           |
| Purpose:             | To discuss the County's efforts to implement the Marina del Rey Toxic Pollutants Total Maximum Daily Load (TMDL)  |                           |
| Background:          | In 2015, major revisions were approved for Marina del Rey's Toxic Pollutants TMDL. Among these revisions are a requirement that copper loading from copper boat paint be reduced by 85% by 2024, and a requirement that the Marina's sediment be remediated by 2029. These requirements pose an incredibly challenging and expensive challenge for the County and its boaters.  |                           |
| Attachments:         | NA PPT will be  | e available after meeting |
| Speaker Notes:       | Michael Tripp is Chief of Planning with the Los Angeles County Department of Beaches and Harbors (DBH). Prior to joining DBH late last year, he worked for 10 years with Los Angeles County's Department of Regional Planning (DRP). He has spent his entire career with the County working in the coastal areas of the Santa Monica Mountains and Marina del Rey. Michael Tripp can be reached at:  MTripp@bh.lacounty.gov |                           |
| Action Items:        | Please review the County of Los Angeles Dept. of Bea efforts at: <a href="http://beaches.lacounty.gov/toxics-tmdl/">http://beaches.lacounty.gov/toxics-tmdl/</a>  | ches &Harbors Toxics TMDL |

| 5. Proposed Interio | m Decision on Copper Oxides  | 11:00 – 11:30 (30 mins) |
|---------------------|--|-------------------------|
| Speaker(s):         | Kimberly Wilson—Chemical Review Manager, Antimicrobials Division, Office of Pesticide Programs, U.S. Environmental Protection Agency (EPA)   |                         |
| Purpose:            | To provide information on the ongoing registration review of Copper Compounds, which includes copper antifouling paints and coatings. Kimberly will provide an overview of the registration review process, background on the Copper Compounds case, as well as outline the ecological risk mitigation being proposed for copper antifouling paints and coatings for use on recreational boats.  |                         |
| Background:         | Every 15 years, pesticide active ingredients are re-evaluated for risks to the environment and to human health, incorporating any new information or science regarding its safety and/or usage. The proposed interim decision for Copper & Oxides is pending (expected prior to our meeting) and Kimberly will provide an update with dates for the public comment period. Following the public comment period, the Agency will respond to comments and publish an interim decision. |                         |
| Attachments:        | NA PPT will be   | available after meeting |
| Speaker Notes:      | Kimberly is a chemical review manager on the Re-evaluation Team in the Antimicrobials Division. The Re-evaluation Team coordinates the registration review process, facilitating risk assessments and regulatory decisions on the use of pesticides. Kimberly Wilson can be reached at: <a href="mailto:wilson.kimberly@epa.gov">wilson.kimberly@epa.gov</a>   |                         |
| Action Items:       | Stakeholders are encouraged to provide feedback on mitigation detailed in the document 'Copper Compounds Proposed Interim Registration Review Decision, Cases No. 0636, 0649, 4025, 4026,' especially suggestions on label mitigation language. This document and all regulatory and science documents relating to the Copper Compounds case can be viewed at <a href="http://www.regulations.gov">http://www.regulations.gov</a> in Docket ID EPA-HQ-OPP-2010-0212.                 |                         |

| 6. MEETING WRAF | P-UP  | 11:30 - 12:00 (30 mins) |
|-----------------|---|-------------------------|
| Speaker(s):     | Jeanie Mascia—Nonpoint Source Program, State Water Resources Control Board & Mike Hanks—Nonpoint Source Program, State Water Resources Control Board & Tamara Doan—Coastal Nonpoint Source Program, CA Coastal Commission   |                         |
| Purpose:        | Open discussion: In addition to recapping the meeting, we would like to follow up on the April meeting discussion regarding alternating the meeting <i>locations</i> to different parts of the state for future meetings (i.e., ~1/year not in Sacramento); esp if it can be associated with the key topic of the meeting. <i>April's Host?</i> |                         |
| Background:     | A quick review of the purpose of the MIACC/AFWG meeting and follow-up actions from this meeting, and to solicit ideas for future meeting topics.  |                         |
| Action Items:   | Please bring your ideas and suggestions of topics & spea<br>Spring (~April) & Fall (~Sept) 2018 MIACC/AFWG meetil   |                         |