Public Input Meeting
Port of San Diego In-Water Hull Cleaning Regulations

December 2-4, 2019
1. Welcome / Participation Guidelines
2. Meeting Purpose / Objectives
3. Proposed Changes
4. Question and Answer
5. Next Steps & Schedule
Meeting Rules and Guidelines

General rules of conduct:

1. All perspectives are valued
2. One person speaks at a time
3. No perspective should dominate conversations
4. Meeting attendees treat others, and others’ perspectives with respect
5. Collaborative problem solving is encouraged
Purpose of Public Meetings

Purpose
Share the proposed changes to the In-Water Hull Cleaning Ordinance Amendment and In-Water Hull Cleaning Permit Amendment

Objectives
- Discuss proposed changes and public comment period
- Question and Answer Session
- Discuss next steps
Copper: *Why is it a concern?*

- Accumulates in water, sediments, marine plants, and animals causing long term toxicity
- Changes the food web in the marine environment by eliminating certain species

**Water Quality Objectives: What are they?**

- Regulatory thresholds for pollutants and drive the “why” for TMDL/ water quality impairments
- Based on California Toxics Rule (CTR)
  - Water Quality Objective is chronic exposure limit of 3.1 ug/L
Proposed Changes

1. BMP Standards
2. Tracking, Record Keeping, and Enforcement
3. Training
1. BMP Standards

Proposed Changes:

- Align with Department of Pesticide Regulation Frequency Recommendations
  - No more than 1x/month cleaning of copper based AFPs
- Use of less abrasive hand tools (soft pile carpet, microfiber cloth, or white pads only; plastic scrapers only when necessary)
- Prohibition of mechanical tools
- Prohibition of cleaning for a 3-month period post-paint application
- Prohibition of cleaning ablative paints

*Regulations apply ONLY to Copper Antifouling Paints*
Proposed Changes:

- Record Keeping Requirements
  - IWHC Companies: logs with information on cleaning frequency and paint types of each customer
  - Marinas and Yacht Clubs: logs with information on cleaning frequency of vessels in your facility and Diver visits
  - Boatyards: Tracking and record keeping for hull paint application
  - Vessel Owners: Paint certificate from boatyard
2. Tracking and Record Keeping

Proposed Changes Continued:

• Stickers Identifying Paint Type
  - Boatyards must affix a sticker to each vessel painted at their facility that identifies paint type and date of painting
  - Vessel Owners must ensure their vessel is affixed with such a sticker
2. Enforcement

Proposed Changes Continued:

• Proposed Ordinance Amendment requires any person conducting IWHC as a business must first obtain an IWHC Permit

• District’s enforcement process: may inspect and review field activities and records from IWHC Companies, marinas and yacht clubs, boat yards and vessel owners for enforcement purposes
  - Field inspections of cleaning activities, Permits, and onsite review of records
  - Audit (paper) review of tracking logs

• Citations, fines, Permit suspension/revocation
3. Training

Proposed Changes:

- Proposed IWHC Permit Amendment changes to training requirements, include:
  - Port contracted service provider to provide training for all divers
  - Training of all divers required annually
  - No diver will be issued a Diver ID Card without proof of training completion
3. Training

Proposed Changes Continued:

• “Trainer or Record” concept incorporated from feedback
• Each company may identify one “Trainer of Record” permitted to escort trainees to job sites prior to completing training and receiving a Diver Identification Card
  - “Trainer of Record” must be in the water with the trainee at all times
  - “Trainer of Record” is responsible for following all requirements in both the Ordinance and Permit at all times
Port Need: Service Provider for Training

- Port will be contracting a Service Provider for Training
- Training Needs Include:
  - Knowledge and Specialization in cleaning various paint types, District BMP requirements, prohibitions and restrictions; tracking and record keeping
  - Conduct annual training and additional on-call training for new divers; holding multiple trainings a year
  - Training to learning outcomes
  - Using effectiveness mechanisms with pre- and post-training evaluation
Facilitated Question and Answer

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2. Tracking, Record Keeping, and Enforcement
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Next Steps

1. Draft Document Comment Period open until December 23, 2019 at 11:59 PM (submit written comments to hullcleaning@portofsandiego.org)

2. Proposed Ordinance amendments brought to the Board of Port Commissioners January 9, 2020 for adoption
Attention Boaters and In-Water Hull Cleaners

ANNOUNCING THE PUBLIC COMMENT PERIOD FOR PROPOSED DRAFT IN-WATER HULL CLEANING ORDINANCE AMENDMENT AND PROPOSED DRAFT IN-WATER HULL CLEANING PERMIT AMENDMENT AND ADDITIONAL PUBLIC ENGAGEMENT SESSIONS SCHEDULED

The Port of San Diego has released the proposed draft In-Water Hull Cleaning Ordinance amendment and proposed draft In-Water Hull Cleaning Permit amendment for public review. Written public comment is encouraged. Please submit all written comments to hullcleaning@portofsandiego.org by no later than 11:59 P.M. Monday December 23, 2019.

To access the red-line proposed draft In-Water Hull Cleaning Ordinance amendment, CLICK HERE.

To access the clean version of the proposed draft In-Water Hull Cleaning Ordinance amendment, CLICK HERE.

To access the draft In-Water Hull Cleaning Permit amendment, CLICK HERE.

To access Responses to Comments from the 10/2/19 and 10/3/19 Public Engagement Sessions, CLICK HERE.
Schedule (proposed)

- **Public Engagement Sessions**
  - Dec 2-4, 2019

- **Proposed Ordinance Amendment**
  - BPC for adoption

- **Jan 9, 2020**
  - New Permits Issued, New Diver Cards Issued, Training for all Divers

- **Feb 8-Mar 31, 2020**
  - Quarterly Water Quality Monitoring to evaluate impact of revised regulations

- **Apr 2020-Aug 2021**

- **Feb 2021**
  - TMDL Compliance Deadline

- **Dec 31, 2022**

- **Nov 22-Dec 23, 2019**
  - Public comment period

- **Dec 23, 2019**
  - Public comment period closes for proposed Ordinance amendment and proposed IWHC Permit documents

- **Feb 8, 2020**
  - Ordinance Effective

- **Apr 1, 2020**
  - Permits required

- **Feb-Aug 2021**
  - Back to Board of Port Commissioners with evaluation of new regulation

- **New Permits Issued, New Diver Cards Issued, Training for all Divers**

- **April 2020-Aug 2021**

- **Quarterly Water Quality Monitoring**

- **TMDL Compliance Deadline**

- **Dec 31, 2022**
Thank You!