



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

# Agenda

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*

## 2. Tracking, Record Keeping and Enforcement

### 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

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

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  - Boatyards must affix a sticker to each vessel painted at their facility that identifies paint type and date of painting
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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](mailto:hullcleaning@portofsandiego.org))
2. Proposed Ordinance amendments brought to the Board of Port Commissioners January 9, 2020 for adoption

portofsandiego.org/environment/environmental-protection/copper-reduction-program

fantasyCast Privacy error Progress Reports -... Add to Babylist

## 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](mailto:hullcleaning@portofsandiego.org) by no later than 11:59 P.M. Monday December 23, 2019.

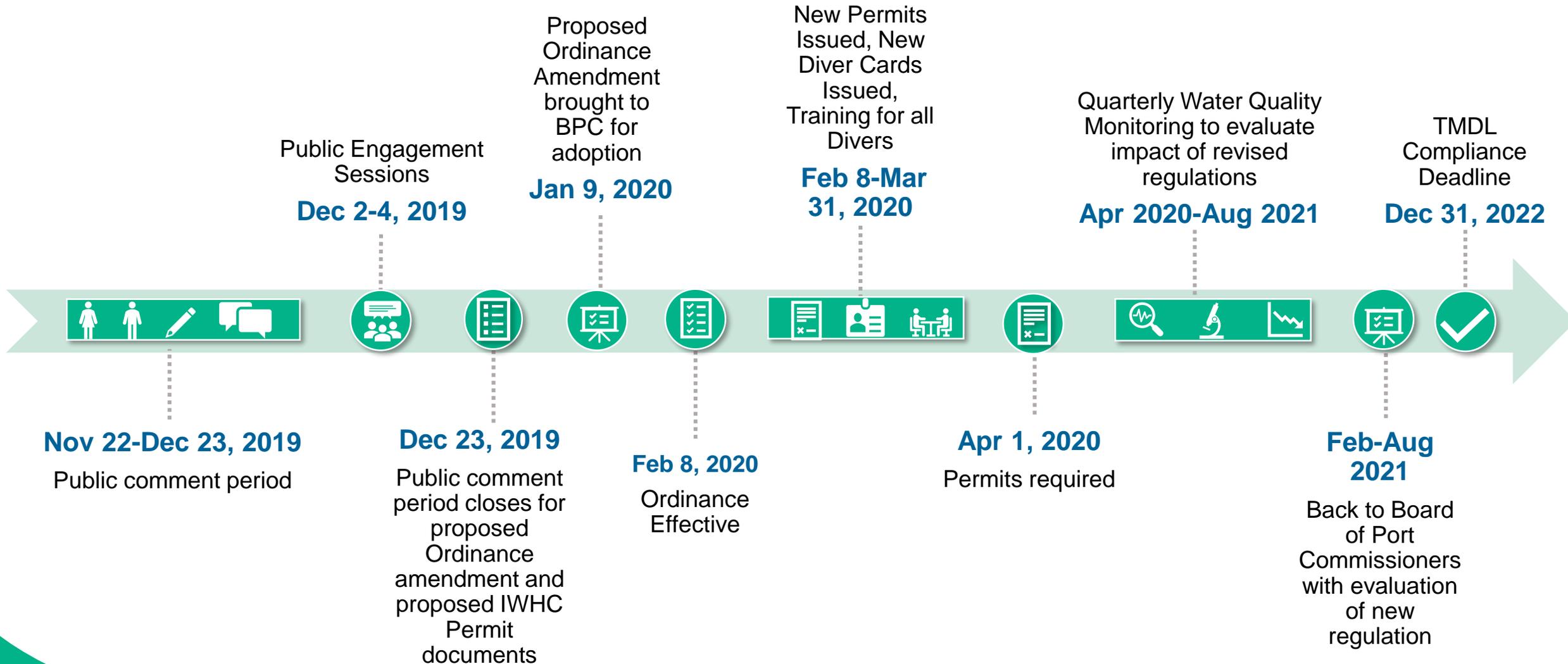
 To access the red-line proposed draft In-Water Hull Cleaning Ordinance amendment, [CLICK HERE.](#)

 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)



Thank You!