STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT: Marcos De la Cruz MEETING DATE: June 14, 2023

ITEM: 4A

General Waste Discharge Requirements for Discharges from Dry Dock Operations in the San Francisco Bay Region – Reissuance of General NPDES Permit

DISCUSSION:

This Revised Tentative Order (Appendix A) would reissue the NPDES permit that regulates discharges associated with floating and graving dry docks used for repairing, constructing, and dismantling marine vessels. Discharges from these facilities may occur as water washes over dry dock surfaces when they are flooded or submerged, and may contain blast abrasives, paint chips, cutting and welding slag, paper, oil, solvents, or other residuals. Other discharges from these facilities may include integral ballast water, non-contact cooling water, fire suppression water, or stormwater. The Revised Tentative order would continue to require Best Management Practices (BMPs) to control pollutant discharges and monitoring to evaluate BMP effectiveness and to trigger BMP improvements.

The most significant change from the previous order is that the Revised Tentative Order contains more stringent sediment monitoring and reporting requirements, including conducting stressor identification studies for sediment sites in the vicinity of dry dock operations that are assessed as "Likely Impacted" or "Clearly Impacted." This change is consistent with the *Water Quality Control Plan for Enclosed Bays and Estuaries of California, Sediment Quality Provisions.*

Bay Ship & Yacht Company submitted comments (Appendix B) on a tentative order circulated for public review. As explained in our response (Appendix C), we revised the tentative order to address the comments. The revisions are minor. For example, we increased the number of receiving water and sediment monitoring locations as necessary to allow dischargers to conduct more effective sediment assessments. We also made a non-substantive revision to Attachment E, Table E-2 to correct a misnumbered footnote. We expect this item to remain uncontested.

APPENDICES:

- A. Revised Tentative Order
- B. Comments
- C. Response to Comments

Appendix A Revised Tentative Order

Appendix B Comments

For an electronic copy of the comments, please contact Marcos De la Cruz via email to marcos.delacruz@waterboards.ca.gov or at (510) 622-2365.

Appendix C Response to Comments