



Caring for Our Coast

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Gary Jones
Director

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Deputy Director

September 16, 2021

Mr. David O. Levine
President, Marina del Rey Lessees Association
8537 Wakefield Avenue
Panorama City, CA 91402

Dear Mr. Levine:

Thank you for your letter dated June 23, 2021. We have compiled responses to your comments below and plan to provide additional progress updates on items at the next Work Group meeting.

1) TMDL Extension

The County anticipates the TMDL reopener to occur before the Regional Board issues an enforcement mechanism. The Site-Specific Objective (SSO) Implementation Report was submitted to the Regional Board on August 26, 2021. As part of the report submittal, the County requested to reopen the TMDL to incorporate the SSO and a TMDL schedule extension. The Regional Board indicated on September 1, 2021 that the enforcement mechanism is forth coming, but not likely issued prior to the TMDL reopener, and the draft document will be shared with the stakeholders prior to being released for the public review process.

2) Training and Enforcement

The County is committed to supporting diver best management practices training and enforcement of the Hull Cleaning Ordinance. The County planned to host a free training every four years to align with the commercial services identification card expiration period, but as there is a noted need for more frequent trainings due to diver turnover, the County is exploring providing bi-annual free trainings. Frequency may be adapted as needed moving forward. We welcome input from the Stakeholder Work Group on what time of year (e.g., which month) works best for reaching the most hull cleaners in need of certification.

3) County Funding

A detailed breakdown of the TMDL expenditures is included as an attachment to this letter.

4) Progress and Lessee Specific Data

Thank you for the summary list of the Lessees Association's efforts to reduce copper loading in Marina del Rey Harbor. In order to better describe these efforts to the Regional Board, it would be helpful if you would expand on the topics and dates of the boater seminars and workshops that were held for marina managers.

5) Water Quality Workshop

The County will look into hosting a water quality workshop for late fall or early winter 2021. As suggested, this meeting can provide an update on the status of the TMDL process, next steps, and ways the County, boaters, and anchorages can further reduce copper loading in Marina del Rey Harbor. Due to COVID-19 limitations, the workshop may need to be virtual. The County will share a draft agenda for the workshop at the next Work Group meeting to solicit feedback and suggestions on content.

6) Paint Studies Information Request

Thank you for your interest in the alternative paints research and studies being completed by the County. Support in investigating these alternatives will help in identifying effective alternatives. The County completed a Pilot Hull Paint Study in 2019 and developed a final report summarizing the findings. The report is available on the Beaches and Harbors website through the following link: http://file.lacounty.gov/SDSInter/dbh/docs/1055137_FINALPilotPaintStudyReport050219.pdf. The County initiated a Pilot Hull Paint Study II in June 2021 as a follow-up to the original study to investigate four new non-biocide paints, cleaning strategies and frequencies, long-term effectiveness, and costs. Results from this new study will be summarized in a Final Report in late 2022/2023 after the paints have been monitored for one year. Other updates on alternative paints will be provided as available.

Should you have any questions, please call me directly at (424) 526-7745 or MTripp@bh.lacounty.gov.

Very truly yours,



Michael Tripp, Chief of Planning

TMDL Fund Expenses: 2019-2021

WATER COLUMN (Compliance Target: March 22, 2024)	Status	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	TOTAL
Voluntary Mitigation Measures									
Alternative Paint Studies									
MdR Hull Paint Study I (Boat Painting)	Completed: May 2019				\$ 124,989	\$ 111,646			\$ 236,635
MdR Hull Paint Study II	Ongoing: Started Jul 2021						\$ 88,130		\$ 88,130
Boat Painting	Completed: Sep 2021							\$ 11,400	\$ 11,400
Cleaning Equipment (i.e. Remora and replacement brushes)	Purchased: Jan 2021							\$ 3,053	\$ 3,053
Dry Dock Pilot									
Purchase two (2) FabDock devices	Completed: Oct 2019					\$ 14,224	\$ 11,637		\$ 25,861
Hull Cleaning BMP Ordinance Implementation									
Training & Certification Workshops	Ongoing					\$ 4,195			\$ 4,195
Special Studies									
Stressor Identification Study (\$517,076; cost included in DPW - Staff Time)	Completed: Dec 2016								\$ -
Site Specific Objective Study (SSO)	Completed: Aug 2021				\$ 347,591	\$ 140,635	\$ 326,371	\$ 250,000	\$ 1,064,597
Staff Support									
County Counsel	Ongoing	\$ 34,436	\$ 12,824	\$ 13,536	\$ 26,457	\$ 16,038	\$ 15,358	\$ 20,000	\$ 138,648
DPW - Staff Time (includes Stressor Identification Study)	Ongoing	\$ 155,570	\$ 593,800	\$ 390,818	\$ 60,680	\$ 101,947	\$ 19,471	\$ 60,000	**
Consultant - Woodard & Curran (ECC starting FY 2019-20)	Ongoing				\$ 104,606	\$ 68,738	\$ 89,971	\$ 72,708	**
Other Costs - DPW	Ongoing	\$ 18,637							\$ 18,637
TOTAL COST: WATER COLUMN		\$ 208,643	\$ 606,624	\$ 404,354	\$ 664,323	\$ 457,423	\$ 550,937	\$ 417,160	\$ 3,309,464
SEDIMENT (Compliance Target: March 22, 2029)									
Contaminated Sediment Management Plan (CSMP)	Draft Complete: Dec 2019				\$ 69,511		\$ 14,008	\$ 5,000	\$ 88,519
Marine biology resources assessment	Completed: Feb 2021							\$ 34,994	\$ 34,994
TOTAL COST: SEDIMENT		\$ -	\$ -	\$ -	\$ 69,511	\$ -	\$ 14,008	\$ 39,994	\$ 123,513
TOTAL COST: WATER COLUMN AND SEDIMENT		\$ 208,643	\$ 606,624	\$ 404,354	\$ 733,834	\$ 457,423	\$ 564,945	\$ 457,154	\$ 3,432,977

*Expense estimates are indicated in purple text.

**Totals cannot be accurately calculated due to combined costs from 2014-2017.