

27201 Puerta Real, Suite 350 Mission Viejo, California 92691 Phone 949.347.2780

September 2, 2016

Mr. Michael Lyons California Regional Water Quality Control Board – Los Angeles 320 W 4th Street, Suite 200 Los Angeles, California 90013

Re: Request for New Waste Discharge Requirements and 401 Water Quality Certification for Alamitos Bay Marina Basins 6 and 7 (File Number 10-010)

Dear Mr. Lyons:

On behalf of the City of Long Beach (City), Anchor QEA, LLC, is submitting this request for new Waste Discharge Requirements and a 401 Water Quality Certification to complete the Alamitos Bay Marina project. At this time, the City has completed Basins 1, 2, 4, and 5, and is completing Basin 3 under prior issued Orders. The City needs a new Order to complete Basins 6 and 7.

Table 1, which summarizes the progress to date, was also recently provided to the Dredged Material Management Team in the Sampling and Analysis Report for Basins 6 and 7:

Table 1
Tabular Summary of Dredging to Date

		Permitted	Actual/Planned	
		Dredge Volume	Dredge Volume	Actual/Planned
Basin	Date	(cy)	(cy)	Disposal Location
				Middle Harbor fill site
1	Completed summer 2012	74,800	69,690	(41,900 cy);
				LA-2 (27,790 cy)
2 (Docks 11-14)	Completed winter 2014	89,900	34,729	LA-2
2 (Docks 15-22)	Completed summer 2015		28,630	LA-2

Basin	Date	Permitted Dredge Volume (cy)	Actual/Planned Dredge Volume (cy)	Actual/Planned Disposal Location
3 (Docks 23- 25/26-29)	Completed summer 2015	55,900	16,482	LA-2
3 (Docks 15-18)	Completed spring 2016		8,853	LA-2
4	Completed fall 2011	65,300	42,565	LA-2
5	Completed winter 2013	3,870	2,718	Middle Harbor fill site
Total Dredged from Basins 1 through 5			203,667	
3 (Phase 3)	TBD	(included above)	TBD	LA-2
6	TBD	16,350	16,350	LA-2
7	TBD	2,100	1,700	LA-2
Total Including Basins 6 and 7		308,220	221,717	

## Notes:

-- = not applicable

cy = cubic yard

TBD = to be determined

From 2011 to 2016, the City dredged approximately 203,667 cy of sediment from Basins 1 through 5 as part of the Alamitos Bay Marina Restoration Project. Material classified as unsuitable for ocean disposal was placed at the Port of Long Beach's Middle Harbor fill site. Material classified as suitable for ocean disposal was disposed of at LA-2. The total project dredge volume, including the proposed volume from Basins 6 and 7, is 221,717 cy. This volume is well below the permitted volume of 308,220 cy. If all remaining permitted volume in Basin 3 is removed, the project will still be below the permitted limit. Dredged materials from Basins 6 and 7 were recently found suitable for disposal at LA-2.

The project's other permits remain valid, as does the project's Environmental Impact Report.

Without this new order, the City cannot complete the final basins and cannot complete the much needed repairs to the infrastructure of the marina (including required dredging). The City appreciates your ongoing support and looks forward to entering the final phases of the project.

Please let us know if you have any comments or concerns or need additional information.

Sincerely,

Joshua Burnam, MPH, D.Env.

Anchor QEA, LLC

Cc: Elvira Hallinan, City of Long Beach