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NEWPORT BEACH

Harbor Commission Staff Report

September 9, 2020
Agenda Item No. 11.1

TO: HARBOR COMMISSION

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TITLE: Waterfront Project Guidelines and Standards – Harbor Design Criteria,
Commercial and Residential: Review and Approval

ABSTRACT:

The Waterfront Project Guidelines and Standards – Harbor Design Criteria, Commercial and Residential Facilities (Harbor Design Standards) have been updated after receiving industry input. Staff requests the Harbor Commission consider approving these standards, then forwarding to the City Council for review and approval.

RECOMMENDATION:

- 1) Find this action exempt from the California Environmental Quality Act (CEQA) pursuant to Sections 15060(c)(2) (the activity will not result in a direct or reasonable foreseeable indirect physical change in the environment) and 15060(c)(3) (the activity is not a project as defined in Section 15378) of the CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, because it has no potential for resulting in physical change to the environment, directly or indirectly; and
- 2) Approve the Harbor Design Standards and recommend that staff forward to the City Council for consideration and approval.

FUNDING REQUIREMENTS:

There is no fiscal impact related to this item.

DISCUSSION:

The Harbor Design Standards assist the City's residents, marine contractors and City staff by providing a complete set of rules regarding marine construction, berthing layout and other general issues within the harbor. Periodically, these standards are updated as technologies or engineering criteria may change or to incorporate other related policies such as sea level rise and bulkhead heights etc.

At the August Harbor Commission meeting, staff reviewed the Harbor Design Standards and noted some preliminary suggested changes at that time. Because of the large size of the document, staff suggested that both the Harbor Commission and the public take their time to

review the document over the next month. Then, staff would return in September with a request to approve the document.

Over the past several weeks, staff has received further feedback both from the industry and City staff within the Community Development Department. Please see Attachment A which lists only those pages that included updates. Attachment B represents the entire clean document with all changes incorporated therein.

A summary of the redlines as shown on Attachment A are explained below. (Sections are noted as being within the narrative, figures or standard drawings sections.)

1. Narrative section 3.d.(3): Rebar and concrete requirements.
2. Narrative section 6.g.(3): Minimum Bulkhead Elevation, Table No. 2.
3. Figure No. 10A: Misspelling.
4. Standard Drawings (all): Reformat to reflect uniformity with other Public Works standards.
5. Standard Drawing No. 600: Bulkhead height, rebar and concrete requirements.
6. Standard Drawing No. 601: Bulkhead height and rebar.
7. Standard Drawing No. 602, Sheet 1: Concrete requirements.
8. Standard Drawing No. 603: Bulkhead height.
9. Standard Drawing No. 605: Bulkhead height.
10. Standard Drawing No. 606: Bulkhead height. Removing 18' minimum distance between backside of the float and the bulkhead. New distance noted as "varies".
11. Standard Drawing No. 607: Bulkhead height.
12. Standard Drawing No. 608: Bulkhead height.
13. Standard Drawing No. 609: Datums updated.
14. Standard Drawing No. 610, Sheet 1: Concrete requirements.
15. Standard Drawing No. 611: Eye bolt material updated.
16. Standard Drawing No. 615: Bulkhead height and simplified drawing.

17. Standard Drawing No. 616: Simplified drawing.

If needed for comparison purposes, the current Harbor Design Standards may be found at the following location:

<https://www.newportbeachca.gov/government/departments/public-works/development-services/permits/harbor-dock-pier-permits>

ENVIRONMENTAL REVIEW:

Staff recommends the Harbor Commission find this action exempt from the California Environmental Quality Act (CEQA) pursuant to Sections 15060(c)(2) (the activity will not result in a direct or reasonable foreseeable indirect physical change in the environment) and 15060(c)(3) (the activity is not a project as defined in Section 15378) of the CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, because it has no potential for resulting in physical change to the environment, directly or indirectly.

NOTICING:

The agenda item has been noticed according to the Brown Act (72 hours in advance of the meeting at which the Harbor Commission considers the item).

ATTACHMENTS:

- Attachment A - Harbor Design Standards – Redline Pages only
- Attachment B - Harbor Design Standards – Clean Final (all pages)