RESOLUTION NO. 16-0076

RESOLUTION OF THE MANHATTAN BEACH CITY COUNCIL MAKING EXPRESS FINDINGS AND **DETERMINATIONS THAT MODIFICATIONS TO THE 2016** CALIFORNIA FIRE CODE, AS ADOPTED BY THE CITY OF MANHATTAN BEACH, ARE REASONABLY NECESSARY BECAUSE OF LOCAL CLIMATIC. **GEOLOGICAL OR TOPOGRAPHICAL CONDITIONS**

THE MANHATTAN BEACH CITY COUNCIL HEREBY FINDS AND RESOLVES AS FOLLOWS:

<u>SECTION 1</u>. Certain model and uniform codes, including the 2016 California Fire Code, located within Title 24 of the California Code of Regulations and including building standards therein, are adopted and amended by the State of California in the 2016 California Building Standards Code. On January 1, 2017, the 2016 California Building Standards Code will become applicable in the City, subject to amendments made by the City pursuant to state law.

<u>SECTION 2</u>. Health and Safety Code Sections 17958.5 and 18941.5 permit local amendments to building standards adopted by the State, based upon express findings that such amendments are reasonably necessary due to local climatic, geological and/or topographical conditions. These amendments must be expressly marked and identified as to which each finding refers. Local amendments must be more restrictive than the building standards adopted by the State.

<u>SECTION 3</u>. The City Council finds that certain local climatic, geological, or topographical conditions exist as follows:

A. <u>Climatic</u>. The City experiences periods of extremely high temperatures accompanied by low humidity and high winds each year. These conditions could create an environment in which the Fire Department may be unable to control fires occurring in vegetation as well as structures not having built in fire protection.

B. <u>Geological</u>. The City is located in a seismically active area. A significant earthquake could render the Fire Department incapable of providing adequate fire protection. In that instance, built-in fire protection would be relied upon for controlling most structural fires.

C. <u>Topographical</u>. The City is located in a densely populated coastal area in Los Angeles County that is more prone to high winds,

earthquakes and fire, making it more difficult for Fire personnel to access than many other areas in California.

After due consideration, the City Council finds and determines that due to these local climatic, geological and topographical conditions, that amendments, additions and deletions to the 2016 California Fire Code are reasonably necessary to provide sufficient and effective levels of fire safety for the protection of life, health and property. Specifically, the local conditions described above justify and require the following amendments:

2016 California Fire Code Section	Title/Subject	Findings (Section 3)
106.2.1	Inspection requests	Administrative
104.11.4	Financial responsibility	Administrative
104.10	Fire investigations	Administrative
104.10.2	Technical assistance	Administrative
105.6.49.1	Additional permits	Administrative
202	General Definitions	Administrative
503.1.1	Buildings and facilities	3-A, 3-B, 3-C
503.4	Obstruction of fire apparatus access roads	3-A, 3-B, 3-C
505.1	Address identification	3-A, 3-B, 3-C
505.1.1	Directory	3-A, 3-B, 3-C
503.2.1	Dimensions	3-A, 3-B, 3-C
503.2.1.1	Access roads with vehicle parking	3-A, 3-B, 3-C
503.2.4	Turning radius	3-A, 3-B, 3-C
503.3	Fire Lane Marking/Signage	3-A, 3-B, 3-C
605.11.1.2.2	Hip Roof Layouts	3-C
605.11.1.2.3	Single ridge roofs	3-C
605.11.1.2.5	Allowance for smoke ventilation operations	3-A, 3-B, 3-C
901.4.7	Partial fire sprinkler systems	3-A, 3-B, 3-C
901.11	Problematic systems	3-A, 3-B, 3-C
903.2	Where required (automatic sprinkler systems)	3-A, 3-B, 3-C
903.2.8.2	Group R Residential, Division 3 Occupancies and Group U (automatic sprinkler systems)	3-A, 3-B, 3-C
903.2.3	Group E (automatic sprinkler systems)	3-A, 3-B, 3-C
903.3	Installation requirements (automatic sprinkler systems)	3-A, 3-B, 3-C

2016 California Fire Code Section	Title/Subject	Findings (Section 3)
903.3.9	Floor control valves	3-A, 3-B, 3-C
910.2	Where required (smoke and heat removal)	3-A, 3-B, 3-C
3304.8	Fire retardant plastic sheeting and tarpaulins	3-A, 3-B, 3-C
5601.1.3	Fireworks	3-A, 3-B, 3-C
5601.1.3.1	Seizure of fireworks	3-A, 3-B, 3-C

<u>SECTION 4</u>. Severability. If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Resolution is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining portions of this Resolution. The City Council hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase hereof, irrespective of the fact that nay one or more sections, subsections, subdivision, paragraphs, sentences, clauses or phrases be declared invalid.

SECTION 5. The City Clerk shall certify to the adoption of this Resolution.

PASSED, APPROVED AND ADOPTED on November 15, 2016.

Ayes: Noes: Absent: Abstain:

> TONY D'ERRICO Mayor

Attest:

LIZA TAMURA City Clerk