

(O-89-13)

ORDINANCE NUMBER O- 17148 (NEW SERIES)

ADOPTED ON 11 20 1988

AN ORDINANCE AMENDING CHAPTER IX, ARTICLE 1,
DIVISION 2, OF THE SAN DIEGO MUNICIPAL CODE BY
AMENDING SECTION 91.02.2905, BY ADDING SUBSECTION
(h) THERETO, RELATING TO FOUNDATION INVESTIGATION.

WHEREAS, sections 17922 and 17958 of the California Health and Safety Code provide that the governing body of every city or county shall adopt ordinances or regulations imposing substantially the same requirements as are contained in the most recent edition of the Uniform Building Code of the International Conference of Building Officials; and

WHEREAS, sections 17958.5 and 17958.7 of the California Health and Safety Code provide that a city or county may make changes or modifications in the requirements published in the State Building Standards Code as it determines are reasonably necessary because of local conditions; and

WHEREAS, the Council of The City of San Diego finds and declares in accordance with sections 17958.5 and 17958.7 of the California Health and Safety Code that this amendment incorporates a change to the Uniform Building Code, 1985 Edition, by adding subsection h to section 91.02.0905 which is necessary because of local conditions related to geologic hazards; and

WHEREAS, pursuant to section 17958.7 of the Health and Safety Code the Director of the Building Inspection Department is hereby authorized to transmit and file this amendment with the Department of Housing and Community Development; NOW, THEREFORE,

BE IT ORDAINED, by the Council of The City of San Diego, as follows:

Section 1. That Chapter IX, Article 1, Division 2, of the San Diego Municipal Code be and the same is hereby amended by amending Section 91.02.2905, by adding subsection (h), to read as follows:

SEC. 91.02.2905 FOUNDATION INVESTIGATION

Section 2905(g). [No change.]

Section 2905(h). **Required Geologic Investigations.**

1. A geologic investigation shall be made when required by Table No. 29-E.

2. A report of the geologic investigation shall be submitted to the Building Official. When geologic hazards are identified the report shall contain appropriate recommendations for mitigation of the hazards, and such recommendations shall be incorporated in the design of the project.

3. When geologic investigations and reports are required, the Building Official may require that they be prepared by an engineering geologist or geologist licensed by the State to practice as such.

TABLE 29-E REQUIRED GEOLOGIC INVESTIGATIONS⁽⁴⁾
 (SEC. 91.02.2905(h))

BUILDING, STRUCTURES & FACILITY CLASSES ⁽¹⁾	ACTIVE OR POTENTIALLY ACTIVE FAULTS OR FAULT ZONES ⁽²⁾	HAZARD CATEGORIES AND FAULT ZONES ⁽³⁾ (6)										
		21	22-24	25	26, 27	31 ⁽⁵⁾	32	41-44	45-48	51	52	
A	G	G	G	G	G	G	G	G	G	G	G	G
B	G	G	GR	GR	GR	GR	GR	GR	G	GR	N	GR
C	GR	G	GR	N	GR	GR	GR	GR	GR	N	N	N
D	N	N	N	N	N	N	N	N	N	N	N	N

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FOOTNOTES TO TABLE 29-E

1. Building, Structure and Facility Classes:

A. Class A includes the following:

1) Essential Facilities as defined in SEC. 2312(k).

2) Any building, structure or facility where, in the opinion of the Building Official, significant generation or storage of toxic, hazardous or flammable materials will occur. Quantities of these materials will be assessed in accordance with the risks they present.

B. Class B includes the following occupancy groups and structures provided they are not included in Class A.

1) All buildings over two stories in height.

2) All buildings containing the following occupancies:

a. Group A, Divisions 1, 2, and 2.1.

b. Group E, Division 1.

c. Group H, Divisions 1, 2, and 6.

d. Group I, Divisions 1 and 3.

3) All buildings with an occupant load of more than three hundred (300) as determined by Table 33-A.

4) Tanks, bins, hoppers, silos and other storage structures of more than twenty thousand (20,000) gallons capacity intended to store toxic,

hazardous or flammable contents which are not associated with a building, structure or facility in Class A.

5) Tanks, bins, hoppers, silos and similar structures over thirty-five (35) feet high.

6) Towers over thirty-five (35) feet high.

7) Retaining walls associated with structures included in footnote 1.B.4.

8) Retaining walls; height is measured from the top of the footing to the top of the wall:

a. Retaining walls over 4 feet 10 inches in height supporting a surcharge or retaining toxic, hazardous or flammable contents.

b. Retaining walls over 8 feet 2 inches in height.

C. Class C includes the following occupancy groups and structures provided they are not included in Classes A or B:

1) All buildings containing the following occupancies:

a. Group A, Divisions 3 and 4

b. Group B, Divisions 1, 2, 3, and 4

c. Group E, Divisions 2 and 3

d. Group H, Divisions 3, 4, and 5

e. Group I, Division 2

f. Group R, Divisions 1 and 3

2) Retaining walls; height is measured from the top of the footing to the top of the wall:

a. Retaining walls over 4 feet 10 inches in height.

b. Retaining walls of any height supporting a surcharge or retaining toxic, hazardous or flammable contents.

3) Tanks, bins, hoppers, silos and other storage structures intended to store toxic, hazardous or flammable contents.

4) Tanks, bins, hoppers, silos and similar structures over twenty (20) feet high.

5) Towers over twenty (20) feet high.

D. Class D includes occupancy group M-1 and other structures of a similar minor nature provided they are not included in Classes A, B, or C.

2. Includes the Rose Canyon and La Nacion Fault zones and any other active and potentially active faults or fault zones as well as the land described as follows:

Beginning at the intersection of the centerline of Laurel Street and the centerline of Highway 163, thence in a general westerly and southwesterly direction along the centerline of Laurel Street to the intersection of the centerline of Harbor Drive, thence westerly to the intersection of the US Bulkhead line of San Diego Bay, thence in a general southerly and southeasterly direction along said Bulkhead line to an intersection of

the southwesterly prolongation of the centerline of 28th Street, thence northerly along the centerline of 28th Street to the intersection of the centerline of Ocean View Boulevard, thence northwesterly along the centerline of Ocean View Boulevard to the intersection of the centerline of 25th Street, thence northerly along the centerline of 25th Street to the intersection of the centerline of Russ Boulevard, thence westerly along the prolongation of the centerline of Russ Boulevard, to the intersection of the centerline of Highway I-5, thence in a general northerly and westerly direction along the centerline of Highway I-5 to the intersection of the centerline of Highway 163, thence generally northerly along the centerline of Highway 163 to the point or place of beginning.

Active and potentially active faults are defined in "Fault-Rupture Hazard Zones in California," Special Publication 42, Revised 1985, California Department of Conservation, Division of Mines and Geology.

Fault zones include five hundred (500) feet on both sides of the fault lines indicated on the Fault Location Maps of the current City of San Diego Seismic Safety Study, on file in the office of the City Engineer.

3. See City of San Diego Seismic Safety Study, including Geologic Hazards Maps for Hazard Categories. These maps are on file in the Mapping Section in the City Engineer's office.

4. Designation G indicates that the project requires a complete geologic hazards investigation and report. Designation GR indicates that the project requires a geologic reconnaissance report.

The geologic hazards investigation report and the geologic reconnaissance report shall include all pertinent requirements as established by the Building Official. These minimum requirements shall be augmented by geologic evaluations pertinent to the type of proposed project and anticipated method of construction, which elements should be described in the report.

Designation N indicates that no geologic hazards investigation report or geologic reconnaissance report is necessary. Regardless of the requirements of Table 29-E, the Building Official may require a geologic hazards investigation and report or a geologic reconnaissance report for any site if the Building Official has reason to believe that a geologic hazard may exist at the site.

5. In addition to the requirements of Table 29-E, also see Section 91.02.2312(m) of the San Diego Municipal Code.

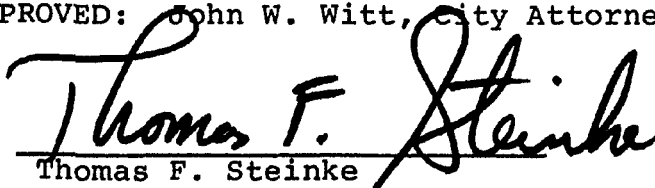
6. For buildings located in both a fault zone and a hazard category zone, the most restrictive requirement shall govern.

Section 2. This ordinance shall become effective on January 1, 1989. No building permits for development

inconsistent with the provisions of this ordinance shall be issued unless application therefor was made prior to the effective date of this ordinance.

APPROVED: John W. Witt, City Attorney

By


Thomas F. Steinke
Deputy City Attorney

TFS:wk:lc
08/05/88
Or.Dept:Bldg.Insp.
O-89-13
Form=o.none

SEP 26 1988

Passed and adopted by the Council of The City of San Diego on.....
by the following vote:

Council Members	Yeas	Nays	Not Present	Ineligible
Abbe Wolfsheimer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ron Roberts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gloria McColl	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Wes Pratt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ed Struiksma	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
J. Bruce Henderson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Judy McCarty	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bob Filner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mayor Maureen O'Connor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AUTHENTICATED BY:

MAUREEN O'CONNOR
Mayor of The City of San Diego, California.

CHARLES G. ABDELNOUR
City Clerk of The City of San Diego, California.

(Seal)

By *Jana M. Martin*, Deputy.

I HEREBY CERTIFY that the foregoing ordinance was not finally passed until twelve calendar days had elapsed between the day of its introduction and the day of its final passage, to wit, on

SEP 12 1988

SEP 26 1988

....., and on

~~I FURTHER CERTIFY that said ordinance was read in full prior to its final passage.~~

I FURTHER CERTIFY that the reading of said ordinance in full was dispensed with by a vote of not less than a majority of the members elected to the Council, and that there was available for the consideration of each member of the Council and the public prior to the day of its passage a written or printed copy of said ordinance.

CHARLES G. ABDELNOUR
City Clerk of The City of San Diego, California.

(Seal)

By *Jana M. Martin*, Deputy.

Office of the City Clerk, San Diego, California

Ordinance Number 0-17148 Adopted SEP 26 1988

RECEIVED

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CITY CLERKS OFFICE
SAN DIEGO, CA

10/1/89

108-751-907
(a-b)

CERTIFICATE OF PUBLICATION

CITY OF SAN DIEGO
202 C STREET, 2ND FLOOR
SAN DIEGO, CA 92101
ATTN: TENA MARTIN

IN THE MATTER OF

NO.

This amendment incorporates a change to the Building Code by adding subsection h to section 91.02.2905 of the San Diego Municipal Code.

I, THOMAS D. KELLEHER, am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the San Diego Daily Transcript, a newspaper of general circulation, printed and published daily, except Saturdays and Sundays, in the City of San Diego, County of San Diego, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of San Diego, State of California, under the date of January 23, 1909, Decree No. 14894; and the

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is a true and correct copy of which the annexed is a printed copy and was published in said newspaper on the following date(s), to wit:

OCT. 11

I certify under penalty of perjury that the foregoing is true and correct.

Dated at San Diego, California this 11 day of OCT., 19 88

Thomas D. Kelleher

(Signature)

ORDINANCE NUMBER 0-17148 (NEW SERIES)
AN ORDINANCE AMENDING CHAPTER IX, ARTICLE 1, DIVISION 2, OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTION 91.02.2905, BY ADDING SUBSECTION (h) THERETO, RELATING TO FOUNDATION INVESTIGATION.
This amendment incorporates a change to the Building Code by adding subsection h to section 91.02.2905 of the San Diego Municipal Code. This provision requires geologic investigations to be performed, as specified in this amendment, when an applicant seeks a building permit. This addition is necessary because of local conditions related to geologic hazards.
Introduced on 9/12/88
Passed and adopted by the Council of The City of San Diego on SEP 28 1988
AUTHENTICATED BY: MAUREEN O'CONNOR
Mayor of The City of San Diego, California
CHARLES G. ABDELNOUR
City Clerk of The City of San Diego, California
By Tina Martin, Deputy
Pub. October 11 119517

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