



ORDINANCE NO. 28198

1 AN ORDINANCE relating to the Building Code; amending Chapter 2.02 of the
2 Tacoma Municipal Code by reenacting Section 2.02.1000 thereof, to be
known and designated as "Earthquake Recording Instrumentation."

3 WHEREAS, on June 11, 2013, Title 2.02 of the Tacoma Municipal
4 Code ("TMC") was repealed and reenacted when adopting City amendments to the
5 Washington State 2012 Building Codes, and
6

7 WHEREAS TMC 2.02.1000, pertaining to the Strong Motion Instrumentation
8 Fund ("SMIF") and allowed related uses for those permit funds, was inadvertently
9 rescinded as part of this action, and
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11 WHEREAS it is necessary to reenact TMC 2.02.1000 so that permit fees
12 related to the SMIF can be used, as intended, for earthquake preparedness
13 activities and support of the seismic instrumentation program; Now, Therefore,

14 BE IT ORDAINED BY THE CITY OF TACOMA:

15 That Chapter 2.02 of the Tacoma Municipal Code ("TMC") is hereby
16 amended by reenacting Section 2.02.1000 thereof, to be known and designated as
17 "Earthquake Recording Instrumentation," as set forth in the attached Exhibit "A."
18

19 Passed _____

20 Mayor

21 Attest:
22 _____
23 City Clerk

24 Approved as to form:
25 _____
26 Deputy City Attorney



EXHIBIT "A"

Chapter 2.02 BUILDING CODE

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Sections:

- 2.02.010 Adoption of International Building, Residential, and Existing Building Codes.
- 2.02.020 Title.
- 2.02.030 International Plumbing Code.
- 2.02.040 Amendment by deletion from the 2012 IBC and deletion of Washington State Building Code Council amendments from City of Tacoma Adoption of the 2012 International Building Code.
- 2.02.050 General amendments.
- 2.02.060 Washington State Building Code Council amendments.
- 2.02.070 Amendment to IBC Section 102.4 – Referenced codes and standards.
- 2.02.080 Amendment to IBC Section 105.1 – Permits by addition of a new Section 105.1.3 – Business Licensing.
- 2.02.090 Amendment to IBC Section 105.2 – Work exempt from permit.
- 2.02.100 Amendment to IBC Section 202 – Definitions – D.
- 2.02.110 Amendment to IBC Section 111 – Certificate of occupancy or certificate of completion.
- 2.02.120 Amendment to IBC Section 113 – Board of Appeals.
- 2.02.130 Amendment to IBC Section 114 – Violations.
- 2.02.140 Amendment to IBC Section 504.2 – Automatic sprinkler system increase.
- 2.02.150 Amendment to IBC Section 510.2 – Horizontal building separation allowance.
- 2.02.160 Amendment to IBC Section 1503.4.0 – Roof Drainage.
- 2.02.170 Amendment to IBC Section 1510.7 – Energy code requirements for re-roofing.
- 2.02.180 Amendment to IBC Section 1608 – Snow loads.
- 2.02.190 Amendment to IBC Section 1613 by addition of a new subsection 1613.8 – Tension-only bracing.
- 2.02.200 Amendment to IBC Section 2405 by addition of a new subsection 2405.6 – Location of sloped glazing and skylights.
- 2.02.210 Amendment to IBC Section 3202.3 – Encroachments eight feet or more above grade.
- 2.02.220- *Repealed.*
- 2.02.380
- 2.02.500 Amendment by deletion from the 2012 International Residential Code.
- 2.02.510 General amendments.
- 2.02.520 Chapters and sections of the Code deleted by the Washington State Building Code Council.
- 2.02.530 Washington State Building Code Council amendments.
- 2.02.540 Amendment to IRC Section R105.2 – Work Exempt From Permit.
- 2.02.550 Amendment to IRC Section R105.3.1.1 – Determination of substantially improved or substantially damaged existing buildings in flood hazard areas.
- 2.02.560 Amendment to IRC Section 105.3.1 by addition of a new Section R105.3.1.2 – Criteria for issuance of a variance for flood hazard areas.
- 2.02.570 Amendment to Section R112 – Board of Appeals.
- 2.02.580 Amendment to IRC Section R113 – Violations.
- 2.02.590 Amendment to IRC Table R301.2 (1) – Climatic and geographic design criteria.
- 2.02.600 Amendment to IRC Section R301.2.3 – Snow loads.
- 2.02.610 Amendment to IRC Chapter 3 by addition of Section R324 – Fire sprinkler systems.
- 2.02.620 Manufactured homes.
- 2.02.700 General amendments.



- 1 2.02.710 Washington State Building Code Council amendments deleted from the City of Tacoma Adoption of the 2012 International Existing Building Code.
- 2 2.02.720 Washington State Building Code Council amendments.
- 3 2.02.730 Amendment to IEBC Section 105.2 – Work exempt from permit.
- 4 2.02.740 Amendment to IEBC Section 112 – Board of Appeals.
- 5 2.02.750 Amendment to IEBC Section 113 – Violations.
- 6 2.02.760 Amendment to IEBC Section 202 – General Definitions – by addition of a definition of substantial renovation or construction.
- 7 2.02.770 Amendment to IEBC Section 407.1 – Change of Occupancy.
- 8 2.02.780 Amendment to IEBC Section 603 – Fire Protection – by addition of a new subsection EB 603.2.
- 9 2.02.790 Amendment to IEBC Section 703 – Fire Protection – by addition of a new subsection EB 703.2.
- 10 2.02.800 Amendment to IEBC Section 1007.1 – Change of occupancy – Structural.
- 11 2.02.810 Amendment to IEBC Section 1007 – Change of occupancy – Structural – by addition of a new Table 1007.1.
- 12 2.02.820 Amendment to IEBC Chapter 13 – Relocated or moved buildings.
- 13 2.02.830 Amendment to IEBC Appendix Section A113.9 – Secondary load paths – by addition of a new Section A113.9.1
- 14 2.02.840 *Repealed.*
- 15 2.02.850 *Repealed.*
- 16 2.02.860 *Repealed*
- 17 2.02.1000 ~~*Repealed*~~ Earthquake Recording Instrumentation.

2.02.1000 Earthquake Recording Instrumentation.

There is hereby established in the City of Tacoma a strong-motion instrumentation program for the purpose of administering the program and of acquiring strong-motion instruments and installing and maintaining such instruments, as needed, in representative geologic environments and structures throughout the City, and for dangerous building abatement.

The Building Official shall organize and monitor the strong-motion instrumentation program with the advice of the Board of Building Appeals.

The Building Official shall purchase and install instruments in representative structures and geologic environments throughout the City as deemed necessary and desirable by the Building Code Board of Appeals.

The Building Official shall negotiate with a competent agency an agreement by which such agency shall maintain and service the strong-motion instruments installed. The Building Official shall negotiate with appropriate agencies to interpret all records from the instruments and make the records and interpretations available to all interested parties.

The City of Tacoma shall collect a fee from all applicants for building permits, which shall be equal to ten percent of the building permit fee.

All fees collected pursuant to this section shall be deposited in the Earthquake Recording Instrumentation Program Fund. Said fund may also be used to support earthquake preparedness activities, as well as to support the Earthquake Recording Instrumentation Program.

The Building Official shall notify the building owner at the time of reviewing the plans for the proposed construction if the earthquake recording instruments are required for his/her building. The owner of the building shall provide, at no cost to the City, suitable space, acceptable to the Building Official, for the equipment to be installed and maintained.