#### ORDINANCE NO.

### AN ORDINANCE OF THE CITY OF MOUNTAIN VIEW AMENDING CHAPTER 16, ARTICLE III OF THE MOUNTAIN VIEW CITY CODE GOVERNING CONSTRUCTION AND DEMOLITION DEBRIS DIVERSION AND FINDING THIS ORDINANCE EXEMPT FROM CALIFORNIA ENVIRONMENTAL QUALITY ACT REVIEW PURSUANT TO CALIFORNIA ENVIRONMENTAL QUALITY ACT GUIDELINES SECTION 15308 (14 CCR § 15308)

WHEREAS, Assembly Bill 939, the California Integrated Waste Management Act of 1989 (California Public Resources Code Section 40000, *et seq.*), requires cities and counties to reduce, reuse, recycle, and compost solid waste generated in their jurisdictions to the maximum extent feasible before incineration or landfill disposal to conserve water, energy, and other natural resources and to protect the environment; and

WHEREAS, the City's 2010 and 2018 waste characterization studies found a majority, 92.3% in 2018, of construction and demolition (C&D) debris from projects within the City are readily recyclable or potentially recyclable. Since C&D debris also represents a significant portion of the waste stream, generators should salvage or recycle these materials when feasible; and

WHEREAS, on August 19, 2008, the City of Mountain View adopted a C&D ordinance to regulate building permit project debris and establish a 50% minimum landfill diversion rate for projects of 5,000 square feet or more; and

WHEREAS, the 2016 California Green Building Standards Code (CALGreen) introduced a statewide 65% minimum landfill diversion rate for waste from newly constructed buildings and certain residential and nonresidential additions or alterations; and

WHEREAS, on January 1, 2017, CALGreen superseded the City's C&D Debris Ordinance for construction projects, increasing the landfill diversion requirement from 50% to 65%, while demolition-only projects remained at a 50% waste diversion requirement; and

WHEREAS, the C&D Ordinance is consistent with and supports the City of Mountain View's adopted 2018 Zero Waste Policy that establishes a goal to achieve 90% waste diversion from landfill by 2030 and with the 2019 Zero Waste Plan that includes measures to increase construction and demolition debris diversion; and

WHEREAS, these amendments align the City's C&D Ordinance with CALGreen covered project types, increase the demolition-only project debris diversion rate from 50% to 65%, streamline the process for C&D debris management plan submittal, and provide a simplified documentation option for certain projects to demonstrate their compliance;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MOUNTAIN VIEW DOES HEREBY ORDAIN AS FOLLOWS:

<u>Section 1.</u> Chapter 16, Article III of the Mountain View City Code, governing the recycling and salvaging of construction and demolition waste, is amended as set forth below.

#### "ARTICLE III. CONSTRUCTION AND DEMOLITION DEBRIS DIVERSION.

#### SEC. 16.60 - Definitions.

For the purposes of this  $\frac{\partial A}{\partial t}$  rticle, the following words and phrases shall have the meanings respectively ascribed to them by this  $\frac{\partial S}{\partial t}$  ection:

a. Addition. "Addition" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

b. Alteration. "Alteration" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

<u>c.</u> Applicant. "Applicant" shall mean any individual, firm, limited-liability company, association, partnership, political subdivision, government agency, municipality, industry, public or private corporation, or any other entity whatsoever who applies to the city for the applicable permits to undertake <u>a</u> construction, demolition or renovation project within the city.

d. Building. "Building" shall have the same meaning as in the California Building Code, <u>Title 24, Part 2.</u>

<u>e.</u> C&D Debris Management Plan. "C&D debris management plan" shall mean a report, prepared in a form approved by the public works director or designee, submitted as required by Sec. 16.63 below, which identifies all C&D debris expected to be generated as a result of any covered project and a list of recycling processors to be used for recycling wastes.

<u>f.</u> C&D Debris Recycling Report. "C&D debris recycling report" shall mean a report, prepared in a form approved by the public works director or designee that identifies the amounts of all C&D debris generated by the project, and the amounts recycled or diverted. Copies of supporting documentation may be required and included as a part of the C&D debris recycling report.

a. g. Conditioned floor area. "Conditioned floor area" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

Construction. "Construction" shall mean the building of any facility or structure or any portion thereof, including tenant improvements to an existing facility or structure.

<u>h.</u> Construction and Demolition Debris. "Construction and demolition debris" or "C&D debris" shall mean used or discarded materials removed from premises during construction or renovation of a structure resulting from construction, remodeling, repair or demolition operations on any pavement, house, commercial building or other structure. <u>Construction and demolition debris does not include excavated soil or trees, stumps, rocks and associated vegetation and soils resulting from land clearing.</u>

i. Demolition. "Demolition" shall mean the decimating, razing, ruining, tearing down or wrecking of any facility, structure, pavement or building, whether in whole or in part, whether interior or exterior.

j. Diversion. "Diversion" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

k. Hazardous. "Hazardous" shall mean meeting the definition of "hazardous waste" in the California Green Building Standards Code, Title 24, Part 11.

I. Newly constructed. "Newly constructed" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

Diversion requirement. "Diversion requirement" shall mean the diversion of a percentage, as determined from time to time by the public works director or designee, of the total C&D debris generated by a project via reuse or recycling.

Divert. "Divert" shall mean to use material for any purpose other than disposal in a landfill or transformation facility.

**b.** <u>m.</u> Project. "Project" shall mean any activity, which requires an application for a building or demolition permit, or any similar permit from the city.

**e.** <u>n.</u> Recycling. "Recycling" shall mean the process of collecting, sorting, cleansing, treating and reconstituting materials that would otherwise become solid waste, and returning them to the economic mainstream in the form of raw material for new, reused or reconstituted products which meet the quality standards necessary to be used in the marketplace.

Renovation. "Renovation" shall mean any change, addition or modification in an existing structure.

o. Residential building. "Residential building" shall have the same meaning as in the California Green Building Standards Code, Title 24, Part 11.

d. p. Reuse. "Reuse" shall mean further or repeated use of C&D debris.tothe use, in the same form as it was produced, of a material which might otherwise be discarded.

e. <u>q.</u> Salvage. "Salvage" shall mean the controlled removal of C&D debris from a permitted building or demolition site for the purpose of recycling, reuse or storage for later recycling or reuse.

## SEC. 16.61. - Findings and purpose.

The City of Mountain View is required by California Public Resources Code Sections 40000 *et seq.*, to prepare, adopt and implement programs designed to divert discarded materials, such as construction and demolition debris, from landfills. Debris generated in construction and demolition projects accounts for a significant portion of the materials disposed of in landfills, and a large percentage of this debris is composed of recyclable materials. The purpose of this a<u>A</u>rticle is to establish a program for recycling and salvaging of construction and demolition waste.

# SEC. 16.62. <u>-</u>Covered construction and demolition projects.

<u>The following project types All construction, demolition and renovation projects within the</u> city which involve the construction, demolition or renovation of five thousand (5,000) square feet or more ("covered project") shall <u>be considered covered projects and comply with the shall be</u> <u>subject to the</u> provisions set forth herein. For the purposes of determining whether a project meets the<u>qualifies as a</u> covered project-threshold, all phases of a project and all related projects taking place on a single parcel or adjoining parcels, as determined by the public works director or designee, shall be deemed a single project. <u>Covered projects do not include projects that are</u> <u>exempted from complying with the Mountain View Green Building code under Chapter 8<sub>7</sub>, Article I, Division III of the Mountain View <del>C</del>city <del>C</del>code.</u>

a. All newly constructed buildings.

b. Additions or alterations of existing residential buildings where the addition or alteration increases the building's conditioned floor area, volume or size.

c. Nonresidential building additions of one thousand (1,000) square feet or greater and/or building alterations with a permit valuation of **T**two **H**hundred **T**thousand **D**dollars (\$200,000) or above.

d. Demolition projects of five thousand (5,000) square feet or more.

e. Any other projects subject to the construction and demolition waste management requirements of the California Green Building Standards Code, Title 24, Part 11[LJ1][CJ2], Sections 4.408 and 5.408.

SEC. 16.63. - Submittal of C&D debris management plan.

Applicants for any covered project shall submit a C&D debris management plan, identifying all waste materials expected to be generated as a result of the project at the time of development proposal or building permit application. in a manner approved by the public works director or designee before prior to issuance of a building permit shall be issued. The C&D debris management plan shall, at a minimum:

a. Identify the C&D debris materials to be diverted from disposal by efficient usage, recycling, reuse on the project or salvage for future use or sale.

b. Determine if C&D debris will be sorted on-site (source-separated) or bulk mixed (single stream).

c. Identify diversion facilities where C&D debris collected shall be taken.

<u>The public works director or designee shall have the authority to exempt certain types of</u> <u>covered projects from the C&D debris management plan requirement at their discretion, if the</u> <u>project can demonstrate compliance with the minimum diversion requirement in Sec. 16.65</u> <u>through an alternative method allowed under the California Green Building Standards Code,</u> <u>Title 24, Part 11.</u>

## SEC. 16.64. <u>-</u> Recovered and salvaged materials.

It shall be the responsibility of the owner, the general contractor and all subcontractors to recover salvageable materials prior to demolition. Every covered project involving demolition of twenty-five (25) percent or more shall be made available for deconstruction, salvage and recovery at least five (5) working days prior to the commencement of demolition or construction activities. Recovered and salvaged materials shall qualify to be counted in meeting the diversion requirements set forth in Sec. 16.65.

## SEC. 16.65. <u>-</u>Recycling/diversion requirement.

Applicants for any covered project are required to recycle or divert at least fifty (50) percent of materials generated for discards by the project.

<u>Covered projects, as defined in Sec. 16.62, shall recycle and/or salvage for reuse at</u> <u>minimum of</u>least sixty-five (65) percent, or the minimum diversion rate required by the California <u>Green Building Standards Code (whichever is higher)</u>, of the nonhazardous construction and <u>demolition waste. If the current version of the California Green Building Standards Code, Title 24</u>, Part 11, requires a higher percentage of diversion for nonhazardous construction and demolition waste, the higher percentage shall apply to all covered projects regulated by this Chapter.

### SEC. 16.66. <u>-</u>Submittal of construction and demolition debris recycling report.

Applicant shall submit to the public works director or <u>their his or her</u> designee a C&D debris recycling report <u>upon within sixty (60) days after the</u> completion of any covered project, demonstrating that it has met the <u>minimum</u> diversion requirement for the project. The C&D debris recycling report shall be submitted no later than the time a covered project applies for <u>final inspections.</u>

### SEC. 16.67. - Imposition of penalty for failure to comply with diversion.

Any applicant that fails to meet the fifty (50) sixty-five (65) percent diversion mandate must pay a penalty. The penalty amount shall be equal to the square footage of the covered project, multiplied by the difference between fifty (50) sixty-five (65) percent and the actual project diversion percentage, multiplied by one dollar (\$1) per square foot.

### SEC. 16.68. - Imposition of late fee.

Any applicant that fails to submit the C&D debris recycling report within sixty (60) days following completion of the covered project shall be charged a late fee, in an amount of ten (10) percent of the diversion penalty fee or one hundred dollars (\$100) per month, whichever is greater.

## SEC. 16.69. - Enforcement.

**Failure to submit a construction and demolition debris recycling report.** Any applicant who fails to submit the C&D debris recycling report within one hundred twenty (120) days following completion of the project shall be subject to civil, criminal or administrative penalties authorized by Sec. 1.7 and 1.18 of the Mountain View City Code."

<u>Section 2</u>. The provisions of this ordinance shall be effective thirty (30) days from and after the date of its adoption.

<u>Section 3</u>. If any section, subsection, sentence, clause, or phrase of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the other remaining portions of this ordinance. The City Council hereby declares that it would have passed this ordinance and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, or phrases be declared unconstitutional.

<u>Section 4</u>. Pursuant to Section 522 of the Mountain View City Charter, it is ordered that copies of the foregoing proposed ordinance be posted at least two (2) days prior to its adoption in three (3) prominent places in the City and that a single publication be made to the official newspaper of the City of a notice setting forth the title of the ordinance, the date of its introduction, and a list of the places where copies of the proposed ordinance are posted.

<u>Section 5</u>. The Council finds that this ordinance is exempt from California Environmental Quality Act (CEQA) review pursuant to CEQA guidelines section 15308 (14 CCR § 15308) as an action taken by a regulatory agency for protection of the environment.

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