File No	201151	Committee Item No	1
		Board Item No.	

### **COMMITTEE/BOARD OF SUPERVISORS**

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Completed b	by: Erica Major Date May 20, 2021	
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### AMENDED IN COMMITTEE 12/7/2020 ORDINANCE NO.

FILE NO. 201151

1	[Environment, Public Works Codes - Construction and Demolition Debris Recovery]
2	
3	Ordinance amending the Environment <u>and</u> Code and the Public Works Codes to
4	require transporters of construction and demolition debris to obtain a temporary or
5	annual permit from the Department of Environment for each vehicle and debris box
6	used for such transport and to comply with permit conditions; to require facilities that
7	process such debris to register with the Department of Environment and comply with
8	updated registration conditions; to require each person who conducts full demolition
9	projects as permitted by the Department of Building Inspection-to and submits to the
10	Director of the Department of Environment a material reduction and recovery plan
11	providing to provide for at least 75% recovery away from landfill disposal instead of
12	65% as required under existing law, and to verify this recovery rate after completing the
13	project; to authorize the Director to impose administrative penalties for violations; and
14	affirming the Planning Department's determination under the California Environmental
15	Quality Act.
16	NOTE: Unchanged Code text and uncodified text are in plain Arial font.
17	Additions to Codes are in <u>single-underline italics Times New Roman font</u> .  Deletions to Codes are in <u>strikethrough italics Times New Roman font</u> .
18	Board amendment additions are in double-underlined Arial font.  Board amendment deletions are in strikethrough Arial font.
19	<b>Asterisks (* * * *)</b> indicate the omission of unchanged Code subsections or parts of tables.
20	
21	Be it ordained by the People of the City and County of San Francisco:
22	
23	Section 1. Land Use Findings.
24	The Planning Department has determined that the actions contemplated in this
25	ordinance comply with the California Environmental Quality Act (California Public Resources

Code Sections 21000 et seq.). Said determination is on file with the Clerk of the Board of Supervisors in File No. 201151 and is incorporated herein by reference. The Board affirms this determination.

#### Section 2. General Background and Findings.

- (a) In 2002, the City adopted Resolution No. 679-02, setting a goal of zero waste to disposal of, and promoting the highest and best use of, recovered materials. In 2018, Mayor London Breed committed San Francisco to new waste reduction targets that will require the city to reduce total solid waste generation by 15% and reduce solid waste to disposal (landfill and incineration) by 50%, by 2030.
- (b) In 2006, the City enacted Ordinance No. 27-06, the Construction and Demolition Debris Recovery Ordinance, which became operative as Chapter 14 of the Environment Code. Section 1402 requires anyone who transports construction and demolition debris in San Francisco, other than the owner of the property at which the material was generated, to register with the Department of Environment. Any facility in San Francisco that processes construction and demolition debris must be also registered with the Department of Environment.
- (c) Chapter 14 has led to the recovery of hundreds of thousands of tons of material through the registration of 15 facilities and more than 400 transporters. However, the growing number of transporters has made registration compliance increasingly challenging to implement and enforce, with the result that it has become harder to prevent illegal dumping and landfilling of construction and demolition debris in San Francisco.
- (d) People who live or work in San Francisco, along with its visitors, generate about three million tons of solid waste (or material discards) annually. Over half of these materials constitute construction and demolition debris. While most of this construction and demolition

1	debris is recovered for reuse and recycling, at least 150,000 tons needlessly winds up
2	disposed in a landfill or incinerator, making up a quarter of all solid waste disposal. This
3	challenge must be addressed in order to achieve the city's zero waste targets of reducing
4	solid waste generation 15% and disposal 50% by 2030.
5	(e) Reducing illegal disposal and illegal dumping of construction and demolition debris
6	requires a robust regulatory and enforcement system focused on ensuring that construction
7	and demolition debris generated in San Francisco is transported to facilities that can
8	adequately process it.
9	
10	Section 3. The Environment Code is hereby amended by revising Sections 1401,
11	1402, 1404, 1409, and 1410, adding Sections 1403 and 1408, and deleting Sections 1405,
12	1406, and 1411, to read as follows:
13	SEC. 1401. DEFINITIONS.
14	For the purposes of this Chapter 14, the following words have the following
15	meanings:
16	$\frac{1}{2}$ "Alternative Daily Cover" or "ADC" shall mean materials, other than soil, that
17	have been approved by the California Integrated Waste Management Board California
18	<u>Department of Resources Recycling and Recovery ("CalRecycle")</u> , or a successor agency for use
19	as an overlay on an exposed landfill face.
20	"Beneficial Reuse" shall mean the reuse at a landfill of material for the following purposes:
21	ADC; alternative intermediate cover; final cover foundation layer; liner operations layer; leachate and
22	landfill gas collection system; construction fill; road base; wet weather operations pads and access

roads; and, soil amendments for erosion control and landscaping. "Beneficial Reuse" shall not include

Disposal of material at a landfill.

23

24

1	(b) "Bio-mass Conversion" shall mean the controlled combustion, when separated
2	from other solid waste and used for producing electricity or heat, of wood, woodchips,
3	woodwaste, tree and brush prunings. Bio-mass conversion does not include the controlled
4	combustion of recyclable pulp or recyclable paper materials, sludge, medical or hazardous
5	waste.
6	"C&D Debris Box" shall mean a portable, non-vehicular container, including but not limited to
7	a roll-off dumpster, that is used for collection of Construction and Demolition Debris from site of
8	generation, and for loading onto a Vehicle for Transport through the streets of San Francisco.
9	(c) "Construction and Demolition Debris" or "C&D Debris" shall mean building
10	materials and solid waste generated from construction and demolition activities in San
11	Francisco, including, but not limited to, fully-cured asphalt, concrete, brick, rock, soil, lumber,
12	gypsum wallboard, cardboard and other associated packaging, roofing material, ceramic tile,
13	carpeting, fixtures, plastic pipe, metals, tree stumps, and other vegetative matter resulting
14	from land clearing and landscaping for construction, deconstruction, demolition or land
15	developments. This term does not include: refuse regulated under the 1932 Refuse Collection
16	and Disposal Initiative Ordinance or sections of the Municipal Code that implement the
17	provisions of that ordinance, materials excavated from the public right-of-way; or, unless
18	otherwise specified in Section 1402(b). Hazardous waste, as defined in California Health and
19	Safety Code sections 25100 et seq., as amended from time to time, is not Construction and
20	Demolition Debris for purposes of this Chapter.
21	(d) "Department" shall mean the San Francisco Department of the Environment.
22	-(e) "Director" shall mean the Director of the Department of the Environment or $his$ or
23	her the Director's designee.
24	"Disposal" shall have the meaning set forth in California Public Resources Code Section
25	40192(b), as amended from time to time.

1	—(f) "Facility" shall mean a facility, including a Person responsible therefor, that receives
2	and processes $eC$ onstruction and $dD$ emolition $dD$ ebris into its component material types for
3	$+\underline{R}$ euse, $+\underline{R}$ ecycling, and $+\underline{R}$ isposal of residuals.
4	"Fixed Body Vehicle" shall mean a Vehicle used to collect, contain, and Transport C&D
5	Debris that does not rely on a C&D Debris Box, trailer, or any other detachable container.
6	"Gross Vehicle Weight" or "GVW" shall mean the maximum operating weight of a vehicle as
7	specified by the manufacturer including the vehicle's chassis, body, engine, engine fluids, fuel,
8	accessories, driver, passengers, and cargo. Gross Vehicle Weight is identified in Section 13.020 of the
9	California DMV Vehicle Industry Registration Procedures Manual "Chapter 13: Commercial
10	Vehicles," as Declared GVW or Declared CGW, wherein CGW is the combined gross weight of a
11	motor vehicle and trailer. Section 13.020 provides for vehicle weight codes A through N, starting at
12	10,000 up to 80,000 pounds of GVW or CGW, that must appear on a California commercial vehicle
13	registration.
14	"Hazardous Material" shall mean any material defined as hazardous in California Health and
15	Safety Code Sections 25100 et seq., as amended from time to time, and 25500 et seq., as amended from
16	time to time.
17	"Landfill" shall mean a facility that (a) accepts for Disposal, in or on land, waste that is not
18	Hazardous Material, such as household, commercial, and industrial waste, and waste generated during
19	construction, remodeling, repair, and demolition operations, and (b) has a valid current solid waste
20	facilities permit from CalRecycle.
21	$\frac{-(g)}{g}$ "Person" shall mean a natural person, a firm, joint stock company, business
22	concern, association, partnership or corporation, or governmental entity, including the City
23	and County of San Francisco and its departments, boards, and commissions for projects
24	within the geographic boundaries of the City, and its or their successors or assigns.
25	

1	"Processed Residual" shall mean the remaining byproduct material after a Facility lawfully
2	registered under this Chapter has sorted or processed C&D Debris and completed removal of material
3	for Recovery. Processed Residual may include unrecoverable C&D Debris.
4	$\frac{-(h)}{h}$ "Recover" or "Recovery" shall mean any activity, including source reduction,
5	deconstruction and salvaging, reuse, recycling, and composting, or anaerobic digestion, which
6	causes materials to be recovered for use as a resource and diverted from disposal. <u>Recovery</u>
7	shall not include engineered municipal solid waste conversion as defined in Section 40131.2, or
8	transformation as defined in Section 40201, of the California Public Resources Code, as amended from
9	time to time.
10	"Recovery Rate" shall mean the percentage of total material that is diverted or recovered from
11	Disposal at permitted landfills and transformation facilities through processes such as source
12	reduction, reuse, Recycling, and composting.
13	"Recycle" or "Recycling" means the process of collecting, sorting, cleansing, treating, and
14	reconstituting materials that would otherwise become solid waste, and returning them to the economic
15	mainstream in the form of raw material for new, reused, or reconstituted products which meet the
16	quality standards necessary for use in the marketplace. Recycling shall not include transformation, as
17	defined in Section 40201, or engineered municipal solid waste conversion as defined in Section
18	40131.2, or transformation as defined in Section 40201, of the California Public Resources Code, as
19	amended from time to time, nor shall it include Disposal.
20	(i) "Registered Transporter" or "Registered Facility" shall mean a person who holds a
21	valid registration issued by the Director pursuant to this Chapter.
22	"Reuse" shall mean the use of an object or material again, either for its original purpose or for
23	a similar purpose, without significantly altering the physical form of the object or material.
24	"Solid Waste Facility" shall have the meaning set forth in California Public Resources Code
25	Section 40194 as amended from time to time.

1	"Source Reduction" shall mean any action which causes a net reduction in the generation of
2	solid waste. Source reduction includes, but is not limited to, reducing the use of non-recyclable
3	materials, replacing disposable materials and products with reusable materials and products, reducing
4	packaging, reducing the amount of yard wastes generated, and increasing the efficiency of the use of
5	paper, cardboard, glass, metal, plastic, and other materials.
6	"Source-Separate" or "Source-Separation" shall mean the act of separating materials by type
7	at the point of generation for Reuse, Recycling, or composting for delivery to markets, in order to be
8	transformed into raw material for new, reused, or reconstituted products.
9	"Trailer" shall mean a nonmotorized, wheeled container, such as an end dump, super dump, or
10	transfer trailer, that is used for collection and towing by Vehicle for Transport of Construction and
11	Demolition Debris through the streets of the City and County of San Francisco. "Trailer" shall not
12	include a C&D Debris Box.
13	$rac{(j)}{c}$ "Transport" or "Transportation" shall mean transportation of $e \underline{C}$ onstruction and
14	dDemolition dDebrisas defined in this Chapter, through the streets of San Francisco. "Transport" or
15	"Transportation" does not include transportation of <u>Source-Separated material</u> , <u>soil designated for</u>
16	Beneficial Reuse, or of Processed Residual, or transportation of less than one cubic yard of C&D
17	<u>Debris</u> construction and demolition debris or transportation in a vehicle that has no more than two
18	axles and no more than two tires per axle.
19	$\frac{(k)}{k}$ "Transporter" shall mean a $\frac{pP}{k}$ erson $\frac{hat}{k}$ in the business of $\frac{h}{k}$ ransported reconstruction
20	and demolition debris as defined in this Chapter, including his or her agents and designees.
21	"Transporter" does not include a $pP$ erson $that who$ owns $or resides at$ the property at which the
22	$\underline{of\ c}\underline{C}$ onstruction and $\underline{d}\underline{D}$ emolition $\underline{d}\underline{D}$ ebris was generated, $\underline{a\ City\ department,\ or\ an\ entity}$
23	performing activities approved and funded through the City's refuse rate-setting process.
24	
25	

1	(l) "Vehicle" shall mean a <u>motorized</u> vehicle used to <u>t</u> ransport <u>e</u> Construction and
2	$d\underline{D}$ emolition $d\underline{D}$ ebris as those terms are defined in this Chapter, including but not limited to
3	Fixed-Body Vehicles, roll-off Vehicles, and Vehicles towing Trailers.
4	SEC. 1402. <u>GENERAL</u> REQUIREMENTS.
5	(a) Except as provided in this Chapter, no $p\underline{P}$ erson, other than the owner $\underline{or\ resident}$
6	of the property where the <i>construction and demolition dC&amp;D D</i> ebris was generated, <i>a City</i>
7	department, or an entity performing activities approved and funded through the City's refuse rate-
8	<u>setting process</u> , may $\underline{tT}$ ransport $\underline{or\ cause\ the\ Transport\ of}$ , and no $\underline{pP}$ erson may $\underline{accept\ or\ cause}$
9	acceptance for processing of, construction and demolition dCⅅ ebris unless that person has a
10	registration from the Department as provided in this Chapter the transporting and/or accepting
11	Facility has valid permit(s) and/or registration(s) as required by this Chapter. Except as provided in
12	this Chapter, all construction and demolition dC&D Debris, regardless of transport or volume, must
13	be <u>Transported to and processed</u> at a <u>registered fF</u> acility <u>registered under this Chapter and may not</u>
14	be Transported directly to landfill. No Person shall direct or cause the Transport of C&D Debris to
15	landfill unless the material is documented to have been received as Beneficial Reuse, or the material is
16	Processed Residual from a Facility registered under this Chapter. This provision is not intended to
17	preclude or inhibit Source-Separation or carrying of Source-Separated materials to appropriate
18	facilities, or the carrying of Processed Residual to landfill.
19	(b) No permit or registration granted under this Chapter shall substitute for any license or
20	permit required by state, federal, or other City law, nor does compliance with the requirements of this
21	Chapter relieve any party of compliance with any other applicable State, federal, or City law. Any
22	permit or registration recertification or renewal shall not constitute issuance of a new permit or
23	registration.
24	(c) Director To Issue Permits and Registrations. The Director shall issue a permit or

registration upon a determination that an application is complete and satisfies the requirements of this

1	Chapter. If the Director determines that the information required by the application is not complete,
2	the Director shall provide written notice to the applicant of the remaining information needed. The
3	Director must act on an application submitted under this Chapter within 15 days of receipt.
4	(d) Permit and Registration Renewal. Except as otherwise provided in this Chapter, if a
5	Person submits a satisfactory permit or registration renewal application in the form and manner
6	prescribed by the Director 30 or more calendar days prior to the expiration date, the current permit or
7	registration will continue in full force and effect until the Director grants the renewal. A Person may
8	not renew a permit or registration during a period of suspension, either by filing a renewal form or by
9	operation of law. At the end of the suspension period, the Person may apply for renewal, if eligible, or
10	otherwise may apply for a new permit or registration.
11	(e) Obligation to Notify Director of Changes in Information and Lawful Status. A Person
12	with a permit or registration must notify the Director in writing of any change in information it
13	submitted to the Department in connection with a permit or registration application or renewal, within
14	30 days of such change. In addition, a Person with a permit or registration must notify the Director in
15	writing within 24 hours of any event affecting its lawful ability to conduct business.
16	(f) Nonliability of San Francisco, and Save Harmless Clause. Each permit and registration
17	issued shall provide that it is granted on the condition that the Person who holds the permit or
18	registration shall indemnify and save harmless the City and County of San Francisco, and its officers
19	and employees, from any and all claims, losses, damages, injuries, and liabilities, however the same
20	may be caused and regardless of the negligence, if any, of the City and County of San Francisco,
21	resulting directly or indirectly from business operations for which the registration or permit has been
22	granted, and that the acceptance of the permit or registration shall bind the owner to so indemnify and
23	save harmless the City and County of San Francisco and its officers and employees.
24	(bg) Material Reduction and Recovery Plan Required for Full Demolition of Existing
25	Structure. A pPerson conducting full dDemolition of an existing structure, as permitted by the

1	<u>Department of Building Inspection</u> , must submit a-waste diversion plan <u>Material Reduction and</u>
2	Recovery Plan (Plan) to the Director whichthat provides for a minimum of 675% diversion
3	<u>Recovery away</u> from landfill of <u>construction and demolition dC&amp;D D</u> ebris, including materials
4	Source-Separated for Reuse or Recyclingsource separated for reuse or recycling which would
5	otherwise not be subject to this Chapter. The $p\underline{P}$ lan may propose to use facilities and transporters
6	that are not registered or permitted under this Chapter only for materials that will be Source-
7	Separated. The Plan shall identify strategies that prioritize the reduction of C&D Debris generated,
8	onsite and offsite reuse of materials, Source-Separation, and maximizing Recovery. The waste diversion
9	$p\underline{P}$ lan must be submitted to the Director at the time the $p\underline{P}$ erson applies for a $\underline{full}\ d\underline{D}$ emolition
10	permit from the Department of Building Inspection and must include the following information:
11	a list of all material types and volumes anticipated from the $\underline{\mathit{full}}\ d\underline{\mathit{D}}$ emolition; the market or
12	destination for each material; the estimated $rR$ ecovery $rR$ ate (diversion from landfill) by material
13	or market; and the anticipated transporter for each material type. The Director may specify the
14	form and manner for Plan submission, and require submission of additional related information and
15	supporting documentation as part of a complete Plan. The Director shall make a determination as
16	to the adequacy of the $p\underline{P}$ lan within five $(5)$ business days and shall notify the Department of
17	Building Inspection of its decision.
18	(h) Within 30 calendar days of completing a full Demolition project, the Person who submitted
19	the Plan or other agent responsible for the project must submit documentation to the Director as
20	specified in regulations to verify the actual Recovery Rate associated with the Demolition.
21	(i) Failure to comply with any provision of this Chapter 14, including any permit or
22	registration condition prescribed in Section 1403 or 1404, shall constitute a violation of this Chapter.
23	SEC. 1403. ANNUAL AND TEMPORARY TRANSPORT PERMIT REQUIREMENTS
24	FOR VEHICLES AND C&D DEBRIS BOXES.

1	(a) Permits Required for Vehicles and C&D Debris Boxes. Except as otherwise provided in
2	this Chapter, no Person other than the owner or resident of the property where the C&D Debris was
3	generated, a City department, or an entity performing activities approved and funded through the
4	City's refuse rate-setting process, may Transport such C&D Debris without a valid permit covering
5	each Vehicle and/or C&D Debris Box used in connection with Transport that is received, displayed,
6	and abided by, in accordance with this Chapter. A Person need not obtain a permit for a Vehicle used
7	in connection with Transport so long as the Vehicle's Transport activities are limited to Transporting
8	C&D Debris Box(es) for which the Transporter has obtained a valid permit. Permits granted under
9	this Section 1403 are not transferable between or among Transporters, or between or among Vehicles
10	or C&D Debris Boxes owned or operated by the same permitted Transporter. The Director shall
11	assign a unique permit number to each permit that is issued.
12	(b) Vehicle and C&D Debris Box Permit Issuance, Limitations, and Period of Validity.
13	(1) Annual Permits. Each annual permit period shall coincide with the City's fiscal
14	year, unless the Department defines in regulations an alternative 12-month cycle period. Annual
15	permits shall be valid from issuance for the duration of the permit period, and permit fees shall be
16	prorated accordingly. Annual permits are not transferable between or among individual Vehicles-OF
17	C&D Debris Boxes. Unless suspended or revoked by the Director or as otherwise provided in this
18	Chapter, annual permits are eligible for renewal under Section 1402(d).
19	(2) Temporary Permits. Unless suspended or revoked by the Director or as otherwise
20	provided in this Chapter, each temporary permit is valid for seven calendar days from its date of
21	issuance and is not eligible for renewal.
22	(c) Vehicle and C&D Debris Box Permit Application and Conditions. To apply for an
23	annual or temporary Vehicle or C&D Debris Box permit, a Person must complete and submit to the
24	Department in a form and manner prescribed by the Director payment of applicable permit fee(s)
25	

1	according to to Section 1408, and a completed written application that includes, without limitation, the
2	following information:
3	(1) Name, address, and phone number of Transporter;
4	(2) Number of Vehicle(s) and/or C&D Debris Box(es) the Transporter seeks to operate
5	in connection with Transport (one permit required for each);
6	(3) Name and address of Person(s) to whom each Vehicle is registered with the
7	California Department of Motor Vehicles (DMV);
8	(4) Copy of DMV registration for each Vehicle the Transporter intends to use in
9	connection with Transport;
10	(5) For temporary permits, the site location(s) and Department of Building Inspection
11	permit number(s) associated with anticipated Transport work;
12	(6) Attestation by the applicant that the following information is true and complete, and
13	that the Transporter agrees to conditions including, but not limited to, the following:
14	(A) Transporter seeks Vehicle and/or C&D Debris Box permit(s) to provide
15	C&D Debris Transport services within the City and County of San Francisco;
16	(B) applicant is in compliance with all City, state, and federal laws and
17	regulations applicable to contemplated activities, including but not limited to possession of valid
18	licenses, permits, and insurance, and is in good standing with all other regulatory agencies;
19	(C) applicant will not Transport C&D Debris directly to landfill except as
20	this Chapter or other applicable laws expressly permit;
21	(D) applicant has no outstanding notices of violation from any federal, state,
22	or City agency that could affect the permits, authorizations, or licenses required for continued lawful
23	and safe operation of his or her vehicles;
24	(E) applicant will maintain copies of all Facility receipts and other business
25	records that demonstrate compliance with this Chapter for a minimum of three years;

1	(F) applicant agrees to comply with the provisions of this Chapter, to provide
2	documentation to support the information in the application form to the Director upon request, and to
3	allow the Director to make inspections of records related to compliance with this Chapter in order to
4	verify the information in the application and other submitted reports or records;
5	(G) applicant agrees that all Vehicles and C&D Debris Boxes will be
6	handled, placed, parked, and operated in accordance with all applicable City, state, and federal laws,
7	including motor carrier regulations, and in accordance with standard industry practices to ensure
8	against leakage and unsafe loads; and
9	(H) all C&D Debris will be Transported in a fully enclosed or covered
10	Vehicle or container to minimize any potential spillage or littering.
11	(d) Requirement to Display Permit. The Department shall issue a decal or placard bearing the
12	permit number for each permit it issues for a Vehicle or C&D Debris Box. A Transporter must ensure
13	that the appropriate Department-issued decal or placard is prominently displayed on and visible from
14	the outside of each Vehicle or C&D Debris Box, at all times that such equipment is being used in
15	connection with Transport. C&D Debris Box permits must be affixed to the box in the manner
16	specified in any applicable Department regulations or guidelines.
17	SEC. 1404. REGISTRATION REQUIREMENT FOR FACILITIES $AND$
18	TRANSPORTERS.
19	(a) Facility Registration Required. Except as otherwise provided in this Chapter, no Person
20	may process C&D Debris without a valid Facility registration procured and abided by in accordance
21	with this Chapter. Nothing in this provision is intended to preclude or inhibit Source-Separation.
22	Within 60 days after the operative date of this ordinance in File No. 201151 amending this Chapter, all
23	Facilities that seek to begin or continue operating must register or re-register and agree to comply with
24	the provisions of this Chapter as amended in said ordinance.
25	

1	(b) Registration Issuance and Period of Validity. Registrations granted under this Section
2	1404 are not transferable between Facilities. A Person that operates multiple Facility sites must obtain
3	registration for each site. The Director shall assign a unique number to each Facility registration.
4	Each registration is valid for one year from its date of issuance and subject to renewal under Section
5	1402(d), unless it is suspended or revoked by the Director or as otherwise provided in this Chapter.
6	(ac) Facility Registration Application and Conditions. The Director shall issue Facility
7	registrations to Facilities that meet the requirements of this Chapter and submit timely and complete
8	registration applications according to this Section 1404, subject to the Director's determination. A
9	Facility person subject to Section 1402 shall apply for a registration by filing with the Director and
10	<u>completed</u> application form prescribed by the Director, <u>which contains including</u> , <u>but not limited to</u> ,
11	the following information: , and the information set forth in Section 1405.
12	(1) For construction and demolition dC&D Debris processing facilities: tThe name
13	and address of the $p\underline{P}$ erson $\underline{(s)}$ who that owns the $f\underline{F}$ acility;
14	(2) the name and address of the $pP$ erson who operates the $fF$ acility; a statement
15	that the owner or operator has all permits, authorizations or licenses required by any local, state or
16	federal agency to operate the facility and all necessary insurance.and
17	(3) attestation that the following information is true and complete, and that the
18	applicant agrees to the following conditions:
19	(4A) The Facility's Recovery Rate for C&D Debris is current and verified
20	through a Department-approved third-party as the Director shall specify in regulations meets an
21	overall minimum recovery rate of 65 percent for construction and demolition debris (based on the most
22	recent month), This Recovery Rate may include materials used as ADC or bio-mass conversion,
23	provided that the Facility can demonstrate that the use as ADC or bio-mass conversion is the highest
24	and best use, and that outgoing material is comprised only of Processed Residual, as determined by the
25	Director in accordance with regulations promulgated consistent with this subdivision;

1	(2B) The Facility will accept C&D Debris generated in San Francisco only if
2	delivered either by a Transporter in a permitted Vehicle or C&D Debris Box whose permit credentials
3	the Facility, upon reasonable examination, determines to be valid prior to accepting the C&D Debris,
4	or by the owner or resident of property at which the C&D Debris was generated;
5	(C) The Facility will weigh each incoming C&D Debris load and the
6	outgoing materials on certified scales integrated with an automated record-keeping system, such that
7	this and such data regarding incoming loads will be recorded in connection with the Transporter
8	who delivered the load;
9	(D) The Facility is in compliance with all City, state, and federal laws and
10	regulations applicable to its activities, including but not limited to possession of valid licenses, permits,
11	and insurance, and is in good standing with all relevant regulatory agencies;
12	(E) The Facility has all insurance necessary and adequate for operation;
13	(F) The Facility will submit annual reports to the Director on forms and by
14	dates specified by the Director, including but not limited to the following information regarding C&D
15	Debris generated in San Francisco: total quantity of material received at the registered facility, the
16	breakdown of all of the specific recycled commodities, the end use of the recycled commodity (reuse,
17	recycling, composting, ADC, bio-mass conversion), landfill destination for Processed Residuals, and
18	the recovery ratio for the report period, by processing area;
19	(G) For each Vehicle load received at a discrete Facility processing area, the
20	Facility will provide the Vehicle operator with a uniquely numbered receipt on which is printed, at a
21	minimum, the Facility name, processing area, and registration identification associated with this
22	Chapter, the quantity of material received and the current recovery rate for that processing area,
23	identity of the Transporter and its permit numbers, and Department of Building Inspections permit
24	application number (where applicable) associated with that load;
25	

1	(H) The Facility will maintain copies of Facility receipts, underlying
2	documentation, load weight data, and other business records that demonstrate compliance with this
3	Chapter, for a minimum of three years; and
4	(I) The Facility will comply with all provisions of this Chapter, provide
5	supporting documentation to the Director upon request, and allow the Director or designee to make
6	inspections of the Facility and records in order to verify compliance with this Chapter.
7	(ii) For transporters of construction and demolition debris: the name and address of the
8	person who owns the vehicle(s); a statement that the vehicle(s) and each operator has all permits,
9	authorizations or licenses and any insurance required by any local, state or federal agency to operate
10	the vehicle(s). An owner of a vehicle may obtain a single registration covering all vehicles and all
11	debris boxes or other containers, provided that each vehicle is clearly and prominently marked as
12	belonging to that owner (with the name of the business entity). The owner of the vehicle(s) is
13	responsible for compliance by any operator of a vehicle owned by that person being used to transport
14	construction and demolition debris.
15	(bd) Requirement to Display Registration. A registered Facility shall at all times
16	prominently display a copy of proof of registration in a publicly accessible area of its premises.
17	The person who owns the facility or the vehicle(s) must certify the accuracy of the information
18	submitted in the application formunder penalty of perjury.
19	(c) The Director must act on an application form within 15 days of receipt.
20	-(d) If the Director determines that the information required by the application form is not
21	complete, the Director will provide written notice to the potential registrant of the remaining
22	information needed.
23	(e) If the Director determines that the application form is complete, the Director shall issue
24	a registration containing the following minimum information: a reference to the general terms and
25	conditions specified in Section 1406; the name and address of the registrant, the name and address of

1 the facility (if applicable); the effective and expiration date of the registration; and a registration 2 number assigned by the Director. 3 SEC. 1405. REGISTRATION CRITERIA. [RESERVED] The owner of the facility or the transporter shall include the following information in the 4 5 application form described in Section 1404. 6 (a) For Facilities. 7 (i) The facility meets an overall minimum recovery rate of 65 percent for construction and 8 demolition debris (based on the most recent month), which may include materials used as ADC or bio-9 mass conversion, provided that the facility can demonstrate that the use as ADC or bio-mass 10 conversion is the highest and best use. The recovery rate will be determined by the total quantity of materials delivered to established recycling and composting markets divided by the total quantity 11 12 received by the registered facility. Highest and best use for ADC does not include ADC which is 13 generated by intentional crushing or grinding of construction and demolition debris that has not been processed to remove wood, metal, wallboard, glass and other materials for which markets or uses other 14 15 than ADC are available. Consistent with this section, the Director shall adopt regulations pursuant to 16 Section 1412 to specify how the recovery rate will be calculated and when ADC or bio-mass conversion 17 is considered to be the highest and best use of a particular material. 18 (ii) The facility has and is implementing a hazardous waste load checking program to 19 minimize hazardous waste accepted at the facility. 20 (iii) The facility has no outstanding notices of violation from any federal, state or local 21 agency that could affect the permits, authorizations or licenses required for its continued operation. 22 (iv) The facility agrees to submit annual reports to the Director on forms and by dates 23 specified by the Director pursuant to Section 1412. The reports must include, with respect to San

Francisco materials only, the following information; the total quantity of material received at the

registered facility, the breakdown of all of the specific recycled commodities, the end use of the

24

1	recycled commodity (reuse, recycling, composting, ADC, bio-mass conversion) landfill destination for
2	residuals, and the recovery ratio for the report period by processing area.
3	(v) For each truckload received at a discrete facility processing area, the facility agrees to
4	provide each vehicle with a uniquely numbered receipt specifying, at a minimum, the facility name and
5	processing area, the quantity of material received and the current recovery rate for that processing
6	area. The receipt will also include the identity of the transporter and the permit application number
7	issued by the Department of Building Inspections, if any, associated with that load.
8	— (vi) The facility agrees to comply with the provisions of this Chapter; provide
9	documentation to support the information in the application form, including the Section 1404(b)
10	certification, to the Director upon request; and allow the Director to make inspections of the facility in
11	order to verify the information in the application form and required reports.
12	(b) For Transporters.
13	— (i) The owner has no outstanding notices of violation from any federal, state or local
14	agency that could affect the permits, authorizations or licenses required for continued operation of his
15	or her vehicles.
16	— (ii) The owner agrees to submit to the Director, upon request, the receipts specified in
17	subsection $(a)(v)$ .
18	— (iii) The owner agrees that for each truckload of materials delivered to a facility, the
19	operator of the vehicle will provide to the facility the permit application number, if any, associated with
20	that load.
21	— (iv) The owner of the vehicle agrees to comply with the provisions of this Chapter; provide
22	documentation to support the information in the application form, including the Section 1404(b)
23	certification, to the Director upon request; and allow the Director to make inspections of vehicles in
24	order to verify the information in the application form and reports.

(v) The owner agrees that all vehicles will operate in accordance with state and federal
laws and motor carrier regulations and in accordance with best business practices to ensure against
leakage and unsafe loads. All construction and demolition dC&D Debris must be transported in either
a fully enclosed vehicle or container and must be covered to minimize any potential spillage or
littering.
SEC. 1406. GENERAL TERMS AND CONDITIONS FOR REGISTERED FACILITIES
AND TRANSPORTERS. [RESERVED]
The following terms and conditions shall apply to each registration:
—(a)—A registration is valid for two years.
(b) Each registrant must submit a registration renewal on a form specified by the Director
thirty (30) days prior to the expiration date of the registration. Except as provided in this subsection, is
a registrant submits a properly completed renewal form thirty (30) days prior to the expiration date,
the current registration will continue in full force and effect until the Director issues a registration or
all administrative and judicial appeals have been exhausted or the time for appeal has expired. A
person may not renew a registration during a period of suspension, either by filing a renewal form or
by operation of law. At the end of the suspension period, the person may apply for a registration.
(c) All records required to be kept by registered facilities and transporters shall be kept for
at least three (3) years.
—(d)—A registration is not transferable.
(e) A registration does not take the place of any license required by state, federal or local
law nor does compliance with the requirements of this Chapter relieve any party of compliance with
any other applicable State, federal or local law.
(f) A copy of proof of registration shall be prominently displayed at any registered facility
and kept in a registered vehicle.

1	(g) Within thirty (30) days of a change of any of the information required on a registration
2	or renewal form, a registrant must file an amendment to the registration on a form prescribed by the
3	<del>Director.</del>
4	(h) Each registrant must notify the Director, in writing, within twenty-four (24) hours of the
5	time a permit, authorization or license required by any local, state or federal agency to operate the
6	facility or vehicle terminates, expires or is revoked or suspended.
7	SEC. 1408. VEHICLE AND C&D DEBRIS BOX PERMIT FEE SCHEDULE.
8	(a) Annual Vehicle Permit Fees. The annual permit fee for each Vehicle shall be as
9	follows:
10	(1) Tier 1 for Vehicles with a GVW of less than 10,000 pounds or no California weight
11	code shall not be subject to a fee until 1, 2022, when the fee shall be \$395;
12	(2) Tier 2 for Vehicles with a GVW of 10,000 pounds up to and including 35,000 pounds
13	<u>shall be \$1200;</u>
14	(3) Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds
15	<u>shall be \$1600; and</u>
16	(4) Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds
17	<u>shall be \$2000.</u>
18	(b) Annual C&D Debris Box Permit Fee. The annual permit fee for each C&D Debris Box
19	<u>shall be \$795.</u>
20	(c) Temporary Vehicle 7-Day Permit Fee. The fee for the Temporary Vehicle 7-Day
21	Permit shall be as follows:
22	(1) Tier 1 for Vehicles with a GVW of less than 10,000 pounds shall be \$175;
23	(2) Tier 2 for Vehicles with a GVW of 10,001 pounds up to and including 35,000 pounds
24	<u>shall be \$300;</u>

1	(3) Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds
2	shall be \$400; and
3	(4) Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds
4	<u>shall be \$500.</u>
5	(d) Temporary C&D Debris Box Permit Fee. The fee for each temporary, 7-day C&D
6	<u>Debris Box Permit shall be \$200.</u>
7	(e) Annual Vehicle and C&D Debris Box permit fees under this Section 1408 shall be
8	prorated from the month that the permit is issued to the end of that permit year cycle.
9	(f) Beginning with fiscal year 2022-2023 and annually thereafter, the fees set forth in this
10	Section 1408 may be adjusted each year to reflect changes in the Consumer Price Index as determined
11	by the Controller, without further action by the Board of Supervisors, as set forth in this subsection (f).
12	Not later than April 1, the Director shall report to the Controller the revenues generated by the fees for
13	the prior fiscal year and the prior fiscal year's costs of operation, as well as any other information that
14	the Controller determines appropriate to the performance of the duties set forth in this subsection. Not
15	later than May 15, the Controller shall determine whether the current fees have produced or are
16	projected to produce revenues sufficient to support the costs of providing the services for which the fee
17	is assessed and that the fees will not produce revenue which is significantly more than the costs of
18	providing the services for which the fee is assessed. The Controller shall, if necessary, adjust the fees
19	upward or downward for the upcoming fiscal year as appropriate to ensure that the program recovers
20	the costs of operation without producing revenue which is significantly more than such costs. The
21	adjusted fee schedule shall become operative on July 1.
22	SEC. 1409. LIST OF REGISTERED FACILITIES AND REGISTERED PERMITTED
23	TRANSPORTERS.
24	The Director will maintain a current list of registered $fF$ acilities and $registered$ $permitted$
25	$t\bar{T}$ ransporters available at the Department's Office and on its website. The Director will update

the list at least every sixty (60) days. The Director will work with the Department of Building Inspection, the Department of Public Works, and other City departments to ensure availability of this information to the public.

#### SEC. 1410. ENFORCEMENT.

- (a) The Director, the Director of Public Works, the Sheriff, and their respective designees has ye authority to administer all provisions of this Chapter 14 and to enforce its provisions by any lawful means available for such purpose. The Departments of Building Inspection, Public Works, and the Sheriff shall work together with the Director to coordinate enforcement of this Chapter with enforcement of relevant provisions of the Building Code, Public Works Code, and regulations.
- (b) In order to carry out the provisions of this Chapter <u>14</u>, the Director, <u>the Director of Public Works, the Sheriff, and their respective designees have has</u> the authority to inspect <u>the premises, equipment, and records of</u> any registered <u>fFacility or registered permitted fTansporter.</u>

  This right of entry will be exercised only at reasonable hours, <u>and</u> with the consent of the owner of the vehicle or facility or with a proper inspection warrant, <u>and to the extent permitted by applicable laws</u>. The Director <u>and/or the Director's designee(s)</u> will inspect <u>and/or audit the records of</u> each registered <u>fFacility</u> and <u>fTansporter</u> at least once annually.
- (c) Suspension of registration <u>or permit</u>. Whenever the Director finds that information in a <u>pP</u>erson's <u>permit or application</u>, registration, <u>or any a required report</u>, <u>or other submission to the Director</u>, is inaccurate <u>or incomplete</u>, <u>or</u> a person does not have <u>the all</u> appropriate permits, authorizations, or licenses to <u>use or</u> operate the registered <u>fF</u>acility or <u>vehicle permitted</u> <u>equipment</u>, or that a person is violating or has violated this Chapter <u>14</u> or the terms of a <u>permit or</u> registration, the Director may issue an order suspending the <u>permit or</u> registration as provided in this Section <u>1410</u>. The Director's order to suspend must include a written statement of the reasons for the suspension and must provide the person with an opportunity

- to respond in writing before the order becomes effective. The order shall provide the effective date and end date of the suspension. The suspension period will be no more than: one (1) month for the first violation; six months for the second; and twelve months (12) for any subsequent violations. The Director's decision shall be final.
  - appealed to the Board of Appeals in the manner prescribed in Article 1 of the *San Francisco* Business and Tax Regulations Code. Any person who fails to appeal the Director's decision to the Board of Appeals within the time specified may not challenge a decision or final order of the Director in any judicial proceedings brought to enforce the decision or order or for other remedies. Within *ninety* (90) days of the decision of the Board of Appeals, a person may file with a  $\epsilon_{\mathcal{C}}$ ourt of competent jurisdiction a petition for writ of mandate to review the Board of Appeals decision, provided that the responsible party has exhausted its administrative remedies. Any person who fails to file a petition within this 90-day period may not challenge a decision or final order of the Board of Appeals in any judicial proceedings brought to enforce the decision or order or for other remedies. Section 1094.5 of the California Code of Civil Procedure shall govern any proceedings conducted pursuant to this Section 1410. In all proceedings pursuant to this Section, the Court shall affirm the Board of Appeal's decision if it is based upon substantial evidence in the whole record. This Section does not prohibit the Court from granting any appropriate relief within its jurisdiction.
  - (e) The Director may request the City Attorney or the District Attorney, as the case may be, to commence an action to enforce this Chapter <u>14</u>.
  - (i1) Civil Penalties. Any person who violates this Chapter 14 shall be civilly liable to the City and County of San Francisco for a civil penalty in an amount not to exceed one-thousand dollars (\$1,000) for each day in which the violation occurs. Each day that such violation continues shall constitute a separate violation. For a second violation of the Chapter,

- the civil penalty will be not less than *one thousand dollars* (\$1,000) and not more than *five thousand dollars* (\$5,000) for each day in which the violation occurs. In determining civil penalties, the court shall consider the extent of harm caused by the violation(s), the nature and persistence of the violation(s), the length of time over which the violation(s) occur(s), the frequency of past violations, any action taken to mitigate the violation, and the financial burden to the violator.
  - (#2) Criminal Penalties. Each violation shall be considered a separate misdemeanor punishable by a fine not exceeding than *one thousand dollars* (\$1,000), or imprisonment not to exceed six (6) months in the County Jail, or both. In determining criminal penalties, the court shall consider the extent of harm caused by the violation(s), the nature and persistence of the violation(s), the length of time over which the violation(s) occur(s), the frequency of past violations, any action taken to mitigate the violation, the financial burden to the violator, and such other factors as deemed relevant and material.
- (f) Administrative Penalties. If the Director determines that any Person has violated this

  Chapter or a regulation adopted pursuant thereto, the Director shall send a written notice of violation
  as well as a copy of the relevant provisions of this Chapter and/or any regulations adopted pursuant
  thereto, to that Person, specifying the violation. The Person shall have 5 calendar days from receipt of
  the notice of violation to correct or cure the violation, by procuring a permit, submitting to the

  Department receipts documenting that materials were received as Beneficial reuse, or by other method
  provided for in Department regulations. If, after having received the notice of violation, the Person
  fails to correct or cure the noticed violation within 5 calendar days after receipt of the notice, the

  Director may impose administrative penalties. Administrative Code Chapter 100, "Procedures
  Governing the Imposition of Administrative Fines," as amended, is hereby incorporated in its entirety
  and shall govern the imposition, enforcement, collection, and review of administrative fines imposed to
  enforce this Chapter or any rule or regulation adopted pursuant to this Chapter, with the exception that

1	the Director may impose administrative penalties up to one thousand dollars per violation. Each day a
2	Person operates in violation of any provision this Chapter shall constitute a separate violation for these
3	purposes.
4	$(g)$ Remedies under this Section $\underline{1410}$ are in addition to and do not supersede or limit
5	any and all other remedies, civil or criminal.
6	SEC. 1411REPORTS.[RESERVED]
7	- Within two (2) years of the effective date of this Chapter, the Director shall report to the
8	Commission on the Environment on the results of this ordinance, including the quantity recovered from
9	landfill, and any recommended amendments of the ordinance.
10	
11	Section 4. The Public Works Code is hereby amended by revising Sections 725,
12	725.1, 725.2, 725.3, 725.5, 725.6, 725.7, 725.8, and 725.9, and deleting Section 725.4, to
13	read as follows:
14	SEC. 725. DEBRIS BOX DEFINED.
15	A debris box for purposes of this Section 725 et seq. is any portable non-vehicular
16	container offered by its owner for use as a means of disposal of waste materials by being
17	placed for loading in, and by being transported through the streets of the City and County of Sar
18	Francisco- and includes without limitation a "C&D Debris Box" as defined in Chapter 14 of the
19	Environment Code, as amended from time to time.
20	SEC. 725.1. AUTHORIZED USES.
21	Debris boxes shall be used only for the following purposes:
22	(a) The loading and transporting of excavated and waste materials derived from the
23	construction, reconstruction, alteration, or demolition of real property structures, in accordance
24	with Chapter 14 of the Environment Code and other laws as may be applicable;

1	(b) The removal of debris and waste materials not required by law to be otherwise
2	disposed of by owners, lessees, or occupants of real property.
3	SEC. 725.2. REGISTRATION OR PERMIT AUTHORIZATION REQUIRED FOR
4	PLACEMENT.
5	(a) No person, firm, or corporation owning or operating a debris box or debris boxes
6	shall place such box or boxes, or <i>permit cause or allow</i> the same, in any street areas of <i>the City</i>
7	and County of San Francisco without first registering with the Department of Public Works and
8	obtaining either a registration number or permit for each debris box from the Department of Public
9	Works. A registration number or permit shall be required for every debris box whether or not such box
10	will be used to serve a project for which obtaining all necessary authorizations and permits, which may
11	include, without limitation, a permit under Environment Code Chapter 14 for use in connection with
12	<u>C&amp;D Debris, and/or</u> a street occupancy or building permit, or both, has been issued.
13	(b) If the person, firm, or corporation elects to obtain permits for each debris box, a new
14	permit shall be required for a substitute box at any one location.
15	(c) The Director of Public Works shall not issue registration numbers or permits to a debris
16	box owner unless the owner has provided a bond in the amount of \$5,000 in the format specified by the
17	Director to guarantee compliance with this Article.
18	SEC. 725.3. REGISTRATION OR PERMIT CONDITIONS AND INSPECTION
19	FEESREMOVAL OF DEBRIS BOXES FROM PUBLIC RIGHT OF WAY.
20	(a) Registration Option. Registration numbers shall be valid for one year, and shall be
21	renewed annually, from the date established by the Director of Public Works. The registration and
22	inspection fee for each box shall be \$250 annually. The registration numbers shall be affixed securely
23	to the exterior of either end of the debris box. A list of debris box registration numbers shall be kept on

file in the City Engineer's office.

24

(b) Permit Option. Each permit issued shall be valid for the duration of each debris box
placement for any one location. The permit issuance and inspection fee shall be \$20 for each permit
issued. The permits shall be affixed securely to the exterior of either end of the debris box. A list of the
location and permit number for each permit issued shall be kept on file in the City Engineer's office.

immediate removal of a debris box <u>from the public right of way</u> when, in <u>his or herthe Director's</u> opinion, the debris box constitutes a safety hazard or public nuisance, or when the presence of an emergency requires removal of the debris box. After notification by the Director of the removal order the debris box shall be removed immediately from the street area by its owner <u>or operator</u>. If the owner <u>or operator</u> does not remove the debris box <u>from the public right of way</u> immediately, the Director may order the Department of Public Works to remove the debris box. The owner <u>or operator</u> shall pay to the City the costs of removal. No debris box shall be placed at that location until the conditions which have caused the removal order shall have been abated to the satisfaction of said Director.

## SEC. 725.4. *NONLIABILITY OF SAN FRANCISCO; SAVE HARMLESS CLAUSE.*[RESERVED]

Each registration number certificate or permit issued for a debris box shall provide that it is granted on the condition that the owner shall indemnify and save harmless the City and County of San Francisco, and its officers and employees, from any and all claims, losses, damages, injuries and liabilities, howsoever the same may be caused and regardless of the negligence of the City and County of San Francisco, resulting directly or indirectly from the presence of the debris box on the street, and that the acceptance of the registration shall bind the owner to so indemnify and save harmless the City and County of San Francisco and its officers and employees.

#### SEC. 725.5. PLACEMENT OF BOXES.

- (a) AIf placed in the public right of way, a debris box shall be placed in the roadway area of the street parallel to the curb with its outer edge no more than eight feet from the face of the curb. Its placement shall be further subjected to all laws relating to the prohibition of parking unless specifically exempted from compliance therewith by written approval of the Director of Public Works. Further, no debris box shall be placed in the sidewalk area without permission of said Director. The duration of each debris box placement shall be limited to not more than seven days.
- (b) No debris box *approved by the Director of Public Works to be* placed in a residential area shall be delivered or removed for transport *through the streets of San Francisco* between the hours of 7:00 p.m. and 6:00 a.m.

#### SEC. 725.6. REFLECTORS AND STRIPING.

There shall be installed, on the exterior of the ends of each debris box <u>placed in the</u> <u>public right of way</u>, four reflective-type warning devices, each having a red reflecting area of at least three inches in diameter. The devices shall be so placed that one device shall be located near each edge that abuts the side of the box and that they shall be no less than 24 inches or more than 45 inches from ground level. Further, both ends of each box shall be painted entirely in four-inch wide alternate color diagonal stripings, the colors for which shall be as approved by the Director of Public Works.

#### SEC. 725.7. IDENTIFICATION OF OWNER.

The owner's name, address, <u>and</u> telephone number <u>and the debris box identification</u>

number shall be clearly imprinted on both sides of each box <u>placed in the public right of way</u> in a manner approved by the Director of Public Works, <u>along with any permit information as required</u>

<u>by applicable laws</u>. Imprinting other than such identification of the owner <u>and permit information</u>, and posting of advertisements are prohibited.

#### SEC. 725.8. COVERS REQUIRED FOR TRANSPORTING.

1 All contents of a debris box shall be completely covered at all times while being 2 transported through the city San Francisco streets. 3 SEC. 725.9. PENALTIES. (a) The placement of a debris box on a street without a registration number or permit as 4 5 required in Section 725.2 shall constitute an infraction punishable by a fine of \$100. The nonpayment 6 of such fine, or the existence of a condition in violation of any of the regulations of Sections 725.3, 7 725.5, 725.6, 725.7 and 725.8, shall be grounds for the Director of Public Works to prohibit placement 8 of debris boxes in streets by the debris box owner until such penalty has been paid or the condition 9 corrected. (b) Further, a A violation of any regulation in Sections 725.3, 725.5, 725.6, 725.7, 725.8 any 10 of the requirements in Sections 725 through 725.8 shall constitute: 11 12 (1) An infraction punishable by a fine of \$100, or (2) A misdemeanor, and any person, firm, or corporation upon conviction of such 13 violation shall be punished by a fine of not more than \$500 or by imprisonment in the County 14 15 Jail for a period of not more than five days, or by both such fine and imprisonment. 16 (b) Remedies under this Section 725.9 are in addition to and do not supersede or limit any and 17 all other remedies, whether they be administrative, civil, or criminal. 18 Section 5. Effective and Operative Dates. 19 20 (a) This ordinance shall become effective 30 days after enactment. Enactment occurs 21 when the Mayor signs the ordinance, the Mayor returns the ordinance unsigned or does not sign the ordinance within ten days of receiving it, or the Board of Supervisors overrides the 22 23 Mayor's veto of the ordinance. (b) The provisions of this ordinance shall become operative on July 1, 2021 except 24

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where otherwise specified.

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2	Section 6. Scope of Ordinance. In enacting this ordinance, the Board of Supervisors
3	intends to amend only those words, phrases, paragraphs, subsections, sections, articles,
4	numbers, punctuation marks, charts, diagrams, or any other constituent parts of the Municipal
5	Code that are explicitly shown in this ordinance as additions, deletions, Board amendment
6	additions, and Board amendment deletions in accordance with the "Note" that appears under
7	the official title of the ordinance.
8	
9	APPROVED AS TO FORM: DENNIS J. HERRERA, City Attorney
10	
11	By: /s/ JON GIVNER
12	Deputy City Attorney
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#### REVISED LEGISLATIVE DIGEST

(Amended in Committee, 12/7/2020)

[Environment, Public Works Codes - Construction and Demolition Debris Recovery]

Ordinance amending the Environment Code and the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill, and to verify this recovery rate after completing the project; to authorize the Director to impose administrative penalties for violations; and affirming the Planning Department's determination under the California Environmental Quality Act.

#### **Existing Law**

Chapter 14 of the Environment Code requires both facilities that accept and process construction and demolition debris and transporters of such debris to register with the Department of Environment. It sets forth standards and registration criteria facilities and transporters must meet, and authorizes the Director of the Department of Environment to inspect registered facilities and transporters to the extent permitted by law, and to suspend registrations for failure to meet Chapter 14 requirements. In addition, Chapter 14 requires a person conducting full demolition of an existing structure to submit to the Director for the Director's approval a waste diversion plan, and related information, that provides for a minimum of 65% diversion from landfill. Chapter 14 also sets forth civil and criminal penalties for violations of its provisions. Section 725, et seq., of the Public Works Code require registration with the Department of Public Works to place a debris box in any San Francisco street and authorizes the Director of Public Works to remove debris boxes placed in violation of these code provisions.

#### Amendments to Current Law

This ordinance would amend Chapter 14 of the Environment Code and Sections 725, *et seq.*, of the Public Works Code to require qualifying transporters of construction and demolition debris to obtain an annual or temporary transporter permit for vehicles and debris boxes, according to specified permit conditions and a permit fee schedule. It would require facilities accepting construction and demolition debris to register with the Department of Environment,

BOARD OF SUPERVISORS Page 1

as before, but according to revised registration criteria. It would also require a person conducting full demolition of an existing structure to to submit a refuse recovery plan to the Director for the Director's approval that provides for a minimum of 75% recovery of construction and demolition debris away from landfill.

The ordinance would authorize the Director of the Department of Environment, the Director of Public Works, Sheriff, and their respective designees to inspect the premises, equipment, and records of registered transporters and facilities to the extent permitted by law. It would also authorize the Director of the Department of Environment not only to suspend permits and registrations for failure to comply with provisions of Chapter 14, but also to pursue administrative enforcement and penalties.

Finally, the ordinance would lift the requirement to register or obtain a permit for a debris box placed in the public right of way with the Department of Public Works, but would maintain the Director of Public Works' authority to regulate placement of debris boxes in the public right of way and to remove them for failure to meet applicable requirements.

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BOARD OF SUPERVISORS Page 2

#### **BOARD of SUPERVISORS**



City Hall
Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

October 13, 2020

File No. 201151

Lisa Gibson Environmental Review Officer Planning Department 1650 Mission Street, Ste. 400 San Francisco, CA 94103

Dear Ms. Gibson:

On October 6, 2020, Supervisor Safai submitted the following legislation:

File No. 201151

Ordinance amending the Environment Code and the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill, and to verify this recovery rate after completing the project; to authorize the Director to impose administrative penalties for violations; and affirming the Planning Department's determination under the California Environmental Quality Act.

This legislation is being transmitted to you for environmental review.

Angela Calvillo, Clerk of the Board

By: Erica Major, Assistant Clerk

Land Use and Transportation Committee

Attachment

c: Joy Navarrete, Environmental Planning Don Lewis, Environmental Planning Not defined as a project under CEQA Guidelines Sections 15378 and 15060(c)(2) because it would not result in a direct or indirect physical change in the environment.

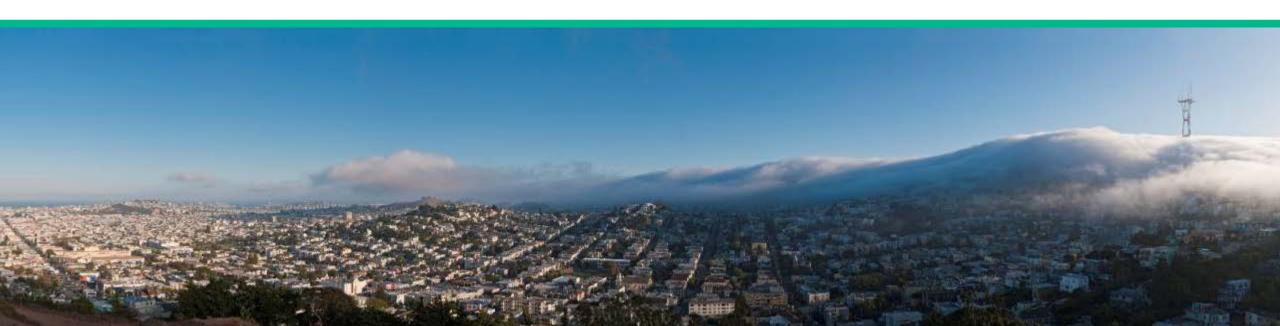
10/15/2020



## **Construction and Demolition Debris Recovery**

Proposed Ordinance Updates to Environment and Public Works Codes

December 7, 2020



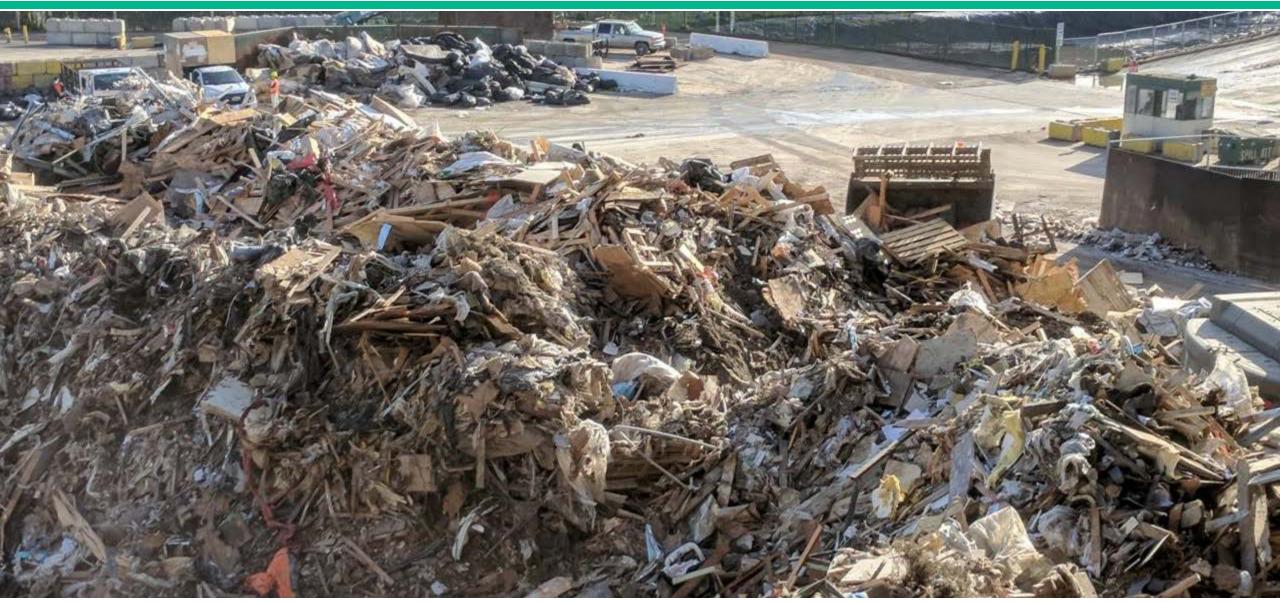
# Bold Zero Waste Goal & Commitment Targets





## C&D Is A Huge Challenge





## C&D Debris Recovery Ordinance (2006)





## No C&D Debris Direct to Landfills/Incinerators



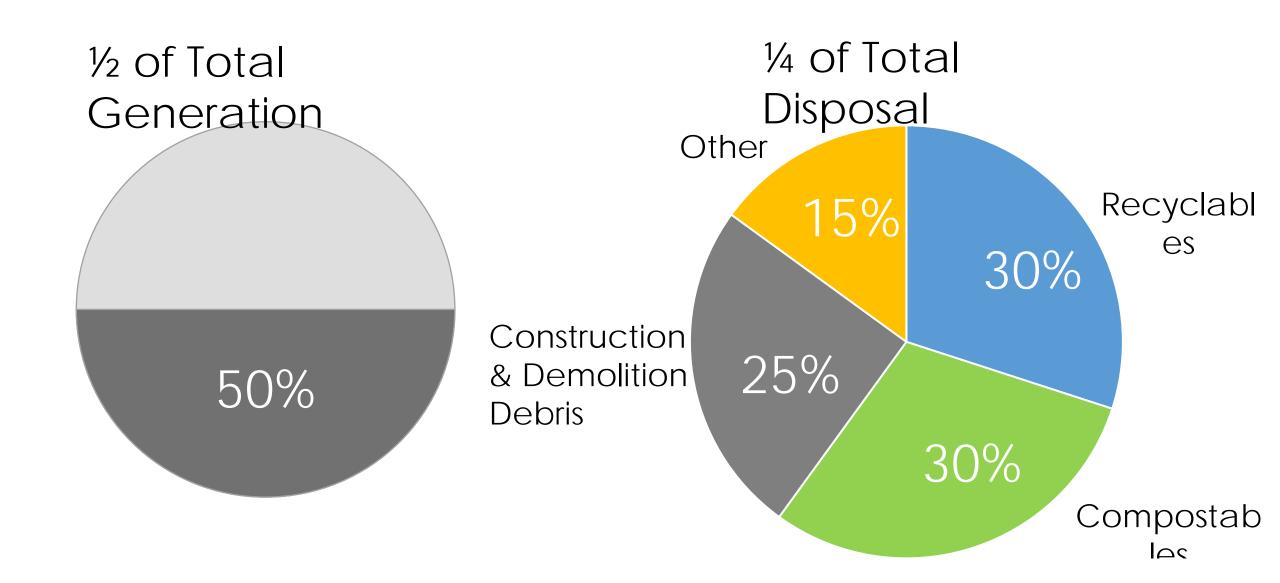




**Facilities** 

## More Progress Needed for C&D Debris





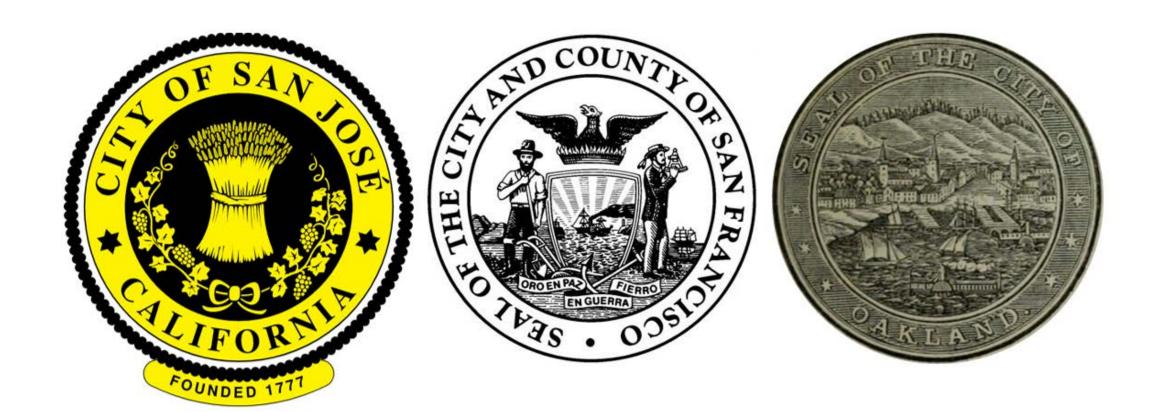
## Illegal Dumping Includes C&D Debris





## Bay Area C&D Debris Regulatory Approaches





## Stakeholder Engagement Outreach





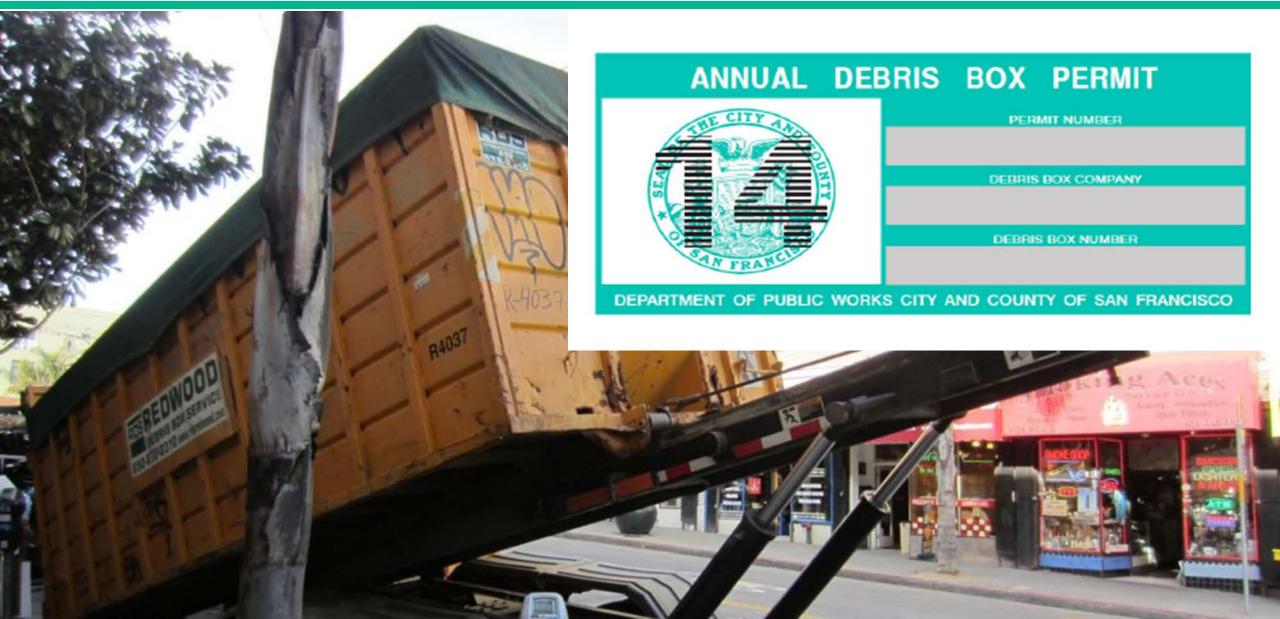






## SFPW Existing Debris Box Permit Fee System





## Proposed Ord: Permit Fees For Mixed C&D Debris



Vehicle Type	Gross Vehicle Weight	CA DMV Weight Code	Proposed Permit Tier	Typical Projects Served	Proposed Permit Fee
Pick-ups	<10,000	No Code	Tier 1*	Small Residential & Commercial	\$395/year \$175/7-day
Pick-ups combined with Small Trailers,	10,000–15,000	А		Medium to Large Residential,	\$1,200/year \$300/7-day
and Small to	15,001–20,000	В	Tier 2	and Small to	
Medium Trucks	20,001–26,000	С		Medium	
	26,001–30,000	D		Commercial	
	30,001–35,000	E			
n a 1:	35,001–40,000	F			
Medium to Large Dump Trucks	40,001–45,000	G		Large	
Dump Trucks	45,001–50,000	Н	Tier 3	Residential & Commercial,	\$1,600/year \$400/7-day
	50,001–54,999	I		and Full	
	55,000–60,000	J		Demolition	
Super Dump, Semi-End Dump, and Transfer Trailers	60,001–80,000+	K,L,M,N	Tier 4	Largest Projects, And Full Demolition	\$2,000/year \$500/7-day

Transporter/contractor data show cost impacts from the proposed permit fees range from 0.005% to 0.05% of total construction project costs.

<sup>\*</sup>Tier 1 permits are scheduled to be phased in during 2<sup>nd</sup> year of permit fees

## Tier 1 Vehicle: Pickup Trucks Phased In A Year Later



## Tier 2 Vehicle: Small to Medium Sized Trucks





## Tier 3 Vehicle: Larger Dump Trucks





## Tier 4 Vehicle: Super/Semi End Dumps and Trailers





## City Partnerships to Increase C&D Compliance



## It's the Law

You must recycle all

Construction and Demolition

waste material





# No C&D Material to Landfill!







## Ordinance Helps Drive Source Separation





### Questions?



## Thank you!

Jack Macy
Commercial Zero Waste Sr. Coordinator
San Francisco Department of the Environment
Jack.Macy@sfgov.org

James Slattery
C&D Debris Recovery Asst. Coordinator
San Francisco Department of the Environment
James.Slattery@sfgov.org



#### SF Environment All Rights Reserved

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DEPARTMENT:	ENV			
Fee Name:	C&D Transporter and Equipm	ent Permit Fee	Department Providing Service:	Environment (ENV)
			Fee Administrator:	Joe Salem
	Numeric Code	<u>Title</u>	Code Authorization/	
PS Department of Proposed Revenue:	229994 EN	V Environment	Proposed Fee Ordinance/File No:	Environment Code Section 1408
PS Fund of Proposed Revenue:	12210 SR	Env-Continuing Projects		
PS Authority of Proposed Revenue:	10000 Op	erating	Proposed Fee (FY 2020-21):	\$ 500.00 (1)
PS Project of Proposed Revenue:	10035718 C&	D Ordinance Fee	Proposed Fee (FY 2021-22):	\$ 500.00 (2)
PS Activity of Proposed Revenue:	1		Current Fee (FY 2019-20):	(3)
PS Account of Proposed Revenue:	463540 Pla	in Checking Fees-Beh		
	-			
Fee Status (New/Modified):	New			
Fee Status (New/Modified):	New			
•				

#### Detailed Service Description:

Proposed legislation will amend Chapter 14 of the Environment Code to require permits for the legal transport of construction and demolition (C&D) debris. The Department of the Environment (ENV) has been tasked to implement and oversee a fee-based permit system for the transportation of mixed C&D debris. Permit fees will be assessed based on the allowable gross vehicle weight (GVW) of each vessel (i.e., debris box and/or truck type) used to transport debris. Implementation and enforcement will require a multi-agency effort to be coordinated by ENV staff; new positions will be created to fulfill this requirement and multiple work orders will be issued to partnering departments.

Proposed Fee (FY 2020-21): Proposed Fee (FY 2021-22): Current Fee (FY 2019-20):	\$ \$	500.00 500.00 -	FY 2020-21 Proposed Fee Increase/Decrease: FY 2020-21 % Proposed Fee Change from FY 2019-20 Fee: FY 2019-20 Proposed Fee Increase/Decrease: FY 2019-20 % Proposed Fee Change from Current Fee:	\$ - 0.00% \$ 500.00 #DIV/0!
Fee Prior to Current:	\$	-	Fiscal Year of Prior Fee Change:	0
Current Fee Increase/Decrease from Prior Fee:	\$	-	% Current Fee Change from Prior Fee:	#DIV/0!

				FY2020-21					
	ESTIMATED REVENUE DERIVED FROM SE	RVICE				ESTIMATED COSTS TO PROVIDE SERVICE - USE WOR			OW
								Y 2019-20	
Α	Quantity Estimated				D	Direct Costs	Est	timated Cost	% of Tota
	(# of Units of Service Provided)		80			Productive Labor & Benefits (0.75 of 2020-21 Salary & MFB)	\$	20,411	50.90%
						Leave & Non-Productive Time (0.25 of FY 2020-21 Salary & MFE	) \$	6,804	16.97%
						Space Rental Equivalent	\$	-	0.00%
						Materials & Supplies	\$	855	2.13%
						Other (Please Describe on Worksheet)	\$	-	0.00%
В	Fee per Unit (Proposed)	\$	500		E	Indirect Costs Rate			
						Departmental Overhead 41.22%	\$	11,218	27.97%
						Central Services Overhead 3.00%	\$	816	2.04%
С	FY 2020-21 Revenue Budgeted (A x B)	\$	40,000		F	FY 2020-21 Direct & Indirect Costs	\$	40,103	100.00%
G	FY 2019-20 Revenue Recovery Rate (C/F)		99.74%						
н	Required Fee For 100% Cost Recovery (F/A)	\$	501.29						
I	Over (+) or Under (-) 100% Cost Recovery (B-H)		(\$1.29)						
J	FY 2019-20 Estimated Revenue [ (2) x A ]:						\$	40,000.00	
K	FY 2018-19 Estimated Revenue [ (3) x A ]:						\$		_
L	FY 2019-20 Estimated Revenue Increase/Decrease Based on	Proposed F	ee [J -K]:				\$	40,000.00	_

				FY2021-22				
	ESTIMATED REVENUE DERIVED FROM	SERVICE		_	ESTIMATED COSTS TO PROVIDE SERVICE - USE WO	RKSHE	ET 21-22, BELC	<b>W</b> C
			<u> </u>				FY 2021-22	
Α	Quantity Estimated			D	Direct Costs	Es	stimated Cost	% of Total
	(# of Units of Service Provided)		80		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$	19,836	49.40%
					Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MF	B) \$	6,612	16.47%
					Space Rental Equivalent	\$	-	0.00%
					Materials & Supplies	\$	80	0.20%
					Other (Please Describe on Worksheet)	\$	-	0.00%
В	Fee per Unit (Proposed)	\$	500	E	Indirect Costs Rate			
					Departmental Overhead 48.51%		12,831	31.96%
					Central Services Overhead 3.00%	\$	793	1.98%
С	FY 2020-21 Revenue Budgeted (A x B)	\$	40,000	F	FY 2021-22 Direct & Indirect Costs	\$	40,152	100.00%
G	FY 2020-21 Revenue Recovery Rate (C/F):		99.62%					
н	Required Fee For 100% Cost Recovery (F/A):	\$	501.90					
1	Over (+) or Under (-) 100% Cost Recovery (B-H):		(\$1.90)					
J	FY 2020-21 Estimated Revenue [ (1) x A ]:					\$	40,000.00	
K	FY 2019-20 Estimated Revenue [ (2) x A ]:					\$	40,000.00	

\$

#### Estimated Costs Worksheet FY 2020-21

#### **Direct Costs**

#### Labor and Benefits

Please use the worksheet below to list all job classes necessary to support the services provided. Add rows if necessary.

Please also provide a description of the work and the estimated hours for each job class required to perform each unit of service

JobClas s	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, complaince monitoring, inspection, enforcement	78
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	73
5638	Environmental Assistant	Implement and support CRM data mgmnt. tracking compliance	19
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	47
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	0
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	1
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	2
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	13
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	93
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	3

Please fill out the Salary and Benefits Amount per FTE column

Job		Salary and Benefits Amount			Salary and			
Class	Job Class Title	per FTE	Hours Worked	Hourly Rate	Benefits Amount	Overhead	Combined Salary,MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$178,692.00	78	\$85.91	\$6,700.95	48.90%	\$9,977.71	
5640	Environmental Assistant	\$155,789.00	73	\$74.90	\$5,452.62	56.00%	\$8,506.08	
5638	Environmental Assistant	\$130,978.00	19	\$62.97	\$1,178.80	66.50%	\$1,962.71	
1822	Administrative Analyst	\$154,230.00	47	\$74.15	\$3,470.18	82.80%	\$6,343.48	
6232	Street Inspection Supervisor	\$185,347.00	0	\$89.11	\$37.07	84.30%	\$68.32	
6231	Senior Street Inspector	\$162,787.00	1	\$78.26	\$81.39	82.90%	\$148.87	
6230	Street Inspector	\$142,853.00	2	\$68.68	\$142.85	81.60%	\$259.42	
8308	Sheriff's Sergeant	\$208,445.00	13	\$100.21	\$1,298.77	10.00%	\$1,428.65	
8306	Senior Deputy Sheriff	\$192,663.00	93	\$92.63	\$8,628.15	10.00%	\$9,490.97	
8304	Deputy Sheriff	\$175,979.00	3	\$84.61	\$223.36	10.00%	\$245.69	
				Total:	\$27,214.14		\$38,431.90	41.22

Space Rental Equivalent

Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the 'Total' includes the sum of all rows with cost information. Description

Cost

\$0.00 Total:

Materials and Supplies

Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the 'Total' includes the sum of all rows with cost information.

Description

Cost 180 Tablets to capture and mange data from field interactions

450 Outreach materials, translation services, and media campaign support

225 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors

\$855.00 Total:

Other Costs Cost 2

3

Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the "Total" includes the sum of all rows with cost information.

Description

Total: \$0.00

#### **Indirect Costs**

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
66.5%	Overhead 5638 position with ENV
82.8%	Overhead 1822 position with SFPW
84.3%	Overhead 6232 position with SFPW
82.9%	Overhead 6231 position with SFPW
81.6%	Overhead 6230 position with SFPW
10.0%	Overhead 8308 position with SHF

10.0% Overhead 8306 position with SHF
10.0% Overhead 8304 position with SHF

#### Estimated Costs Worksheet FY 2021-22

#### **Direct Costs**

#### Labor and Benefits

Please use the worksheet below to list all job classes necessary to support the services provided. Add rows if necessary.

Please also provide a description of the work and the estimated hours for each job class required to perform each unit of service

JobClas			Hours per Unit of
S	Job Class Title	Description of Work	Service
5642	Senior Environmental Specialist	Program & staff oversight, complaince monitoring, inspection, enforcement	68
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	76
5638	Environmental Assistant	Implement and support CRM data mgmnt. tracking compliance	12
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	42
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	47
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	1
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	3
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	6
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	7
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	56
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	7
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	

Please fill out the Salary	and Benefits Amount per FTE column
----------------------------	------------------------------------

riease i	II out the Salary and Benefits Amount per FIE co	Julilii				_		
Class	Job Class Title	per FTE	Hours Worked	Hourly Rate	Benefits Amount	Overhead	Combined Salary,MFB & Overhead	Ave Ove
5642	Senior Environmental Specialist	\$183,428.00	68	\$88.19	\$5,961.41	48.90%	\$8,876.54	
5640	Environmental Assistant	\$159,981.00	76	\$76.91	\$5,839.31	56.00%	\$9,109.32	
5638	Environmental Assistant	\$134,580.00	12	\$64.70	\$807.48	66.50%	\$1,344.45	
5638	Environmental Assistant	\$134,580.00	42	\$64.70	\$2,691.60	66.50%	\$4,481.51	
1822	Administrative Analyst	\$158,367.00	47	\$76.14	\$3,563.26	83.40%	\$6,535.01	
6232	Street Inspection Supervisor	\$190,223.00	1	\$91.45	\$114.13	85.00%	\$211.15	
6231	Senior Street Inspector	\$167,145.00	3	\$80.36	\$250.72	83.60%	\$460.32	
6230	Street Inspector	\$146,737.00	6	\$70.55	\$440.21	82.30%	\$802.50	
8308	Sheriff's Sergeant	\$213,988.00	7	\$102.88	\$765.42	10.00%	\$841.96	
8306	Senior Deputy Sheriff	\$197,772.00	56	\$95.08	\$5,368.37	10.00%	\$5,905.21	
8304	Deputy Sheriff	\$180,697.00	7	\$86.87	\$646.34	10.00%	\$710.97	
8304	Deputy Sheriff OT					0.00%		
				Total:	\$26,448.24		\$39,278.95	

Space Rental Equivalent Cost Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the Total' includes the sum of all rows with cost information.

Descr

1 2

Total: \$0.00

Materials and Supplies

Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the 'Total' includes the sum of all rows with cost information.

Cost Description

20 Tablets to capture and mange data from field interactions
40 Outreach materials, translation services, and media campaign support

20 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors

Total: \$80.00

Other Costs Cost Please list and describe the costs of space/facility rental necessary to support the services provided. Add rows as necessary. Ensure that the 'Total' includes the sum of all rows with cost information.

Description

1 2 3

Total: \$0.00

#### **Indirect Costs**

Rate	Source
40 00/	Overhead E642 position with ENV



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San Francisco 94102-4689
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October 13, 2020

File No. 201151

Lisa Gibson Environmental Review Officer Planning Department 1650 Mission Street, Ste. 400 San Francisco, CA 94103

Dear Ms. Gibson:

On October 6, 2020, Supervisor Safai submitted the following legislation:

File No. 201151

Ordinance amending the Environment Code and the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill, and to verify this recovery rate after completing the project; to authorize the Director to impose administrative penalties for violations; and affirming the Planning Department's determination under the California Environmental Quality Act.

This legislation is being transmitted to you for environmental review.

Angela Calvillo, Clerk of the Board

By: Erica Major, Assistant Clerk

Land Use and Transportation Committee

Attachment

c: Joy Navarrete, Environmental Planning Don Lewis, Environmental Planning



City Hall 1 Dr. Carlton B. Goodlett Place, Room 244 San Francisco 94102-4689 Tel. No. 554-5184 Fax No. 554-5163 TDD/TTY No. 554-5227

#### MEMORANDUM

TO: Patrick O'Riordan, Director, Department of Building Inspection

Sonya Harris, Commission Secretary, Building Inspection Commission

Deborah Raphael, Director, Department of the Environment

Paul Miyamoto, Sheriff, Sheriff's Department

Julie Rosenberg, Executive Director, Board of Appeals

FROM: Erica Major, Assistant Clerk, Land Use and Transportation Committee

DATE: October 13, 2020

SUBJECT: LEGISLATION INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following proposed legislation, introduced by Supervisor Safai on October 6, 2020:

File No. 201151

Ordinance amending the Environment Code and the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill, and to verify this recovery rate after completing the project; to authorize the Director to impose administrative penalties for violations; and affirming the Planning Department's determination under the California Environmental Quality Act.

If you have comments or reports to be included with the file, please forward them to me at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102 or by email at: erica.major@sfgov.org.

Patty Lee, Department of Building Inspection CC:

> John Murray, Department of Building Inspection Peter Gallotta, Department of the Environment Charles Sheehan, Department of the Environment

Johanna Saenz, Sheriff's Department Katherine Johnson, Sheriff's Department Nancy Crowley, Sheriff's Department

Katy Sullivan, Board of Appeals



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
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## NOTICE OF PUBLIC HEARING LAND USE AND TRANSPORTATION COMMITTEE BOARD OF SUPERVISORS OF THE CITY AND COUNTY OF SAN FRANCISCO

NOTICE IS HEREBY GIVEN THAT the Land Use and Transportation Committee of the City and County of San Francisco will hold a remote public hearing to consider the following hearing matter and said public hearing will be held as follows, at which time all interested parties may attend and be heard:

**Date:** March 8, 2021

Time: 1:30 p.m.

Location: REMOTE MEETING VIA VIDEOCONFERENCE

Watch: www.sfgovtv.org

Watch: SF Cable Channel 26, 78 or 99 (depending on provider)
Public Comment Call-In: <a href="https://sfbos.org/remote-meeting-call">https://sfbos.org/remote-meeting-call</a>

**Subject:** File No. 201151. Ordinance amending the Environment and Public

Works Codes to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection and submits to the Director of the Department of Environment a material reduction and recovery plan to provide for at least 75% recovery away from disposal instead of 65% as required under existing law, and to verify this recovery rate after

completing the project; to authorize the Director to impose

administrative penalties for violations; and affirming the Planning Department's determination under the California Environmental

Quality Act.

If this legislation passes, the proposed Ordinance will amend Chapter 14 of the Environment Code and Sections 725, et seq., of the Public Works Code to require qualifying transporters of construction and demolition debris to obtain an annual or temporary transporter permit for vehicles and debris boxes, according to specified permit conditions and a permit fee schedule. The annual fee for each vehicle shall be as follows:

DATED/POSTED: February 26, 2021

PUBLISHED: February 26, 2021 and March 3, 2021

#### **Annual Vehicle Permit Fees:**

- Tier 1 for vehicles with gross vehicle weight (GVW) of less than 10,00 pounds or no California code shall not be subject to a fee until July 1, 2022, shall be \$395;
- Tier 2 for vehicles with a GVW of 10,000 pounds up to and including 35,000 pounds shall be \$1,200:
- Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds, shall be \$1,600; and
- Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds shall be \$2000.

#### Annual Construction and Demolition (C&D) Debris Box Permit Fee:

• The annual permit fee for each C&D Debris Box shall be \$795.

#### **Temporary Vehicle 7-Day Permit Fee:**

- Tier 1 for Vehicles with a GVW of less than 10,000 pounds shall be \$175;
- Tier 2 for Vehicles with a GVW of 10,001 pounds up to and including 35,000 pounds shall be \$300;
- Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds shall be \$400; and
- Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds shall be \$500.

#### **Temporary C&D Debris Box Permit Fee:**

The fee for each temporary, 7-day C&D Debris Box Permit shall be \$200.

Annual Vehicle and C&D Debris Box permit fees under Environment Code, Section 1408, shall be prorated from the month that the permit is issued to the end of that permit year cycle. Beginning with fiscal year 2022-2023 and annually thereafter, the fees set forth in under Environment Code, Section 1408, may be adjusted each year to reflect changes in the Consumer Price Index as determined by the Controller, without further action by the Board of Supervisors.

On March 17, 2020, the Board of Supervisors authorized their Board and Committee meetings to convene remotely and allow for remote public comment due to the Coronavirus -19 pandemic. Therefore, Board of Supervisors meetings that are held through videoconferencing will allow remote public comment. Visit the SFGovTV website (<a href="www.sfgovtv.org">www.sfgovtv.org</a>) to stream the live meetings or watch them on demand.

#### **PUBLIC COMMENT CALL-IN**

**WATCH:** SF Cable Channel 26, 78, or 99, once the meeting starts, and the telephone number and access code will be displayed on the screen; or

VISIT: <a href="https://sfbos.org/remote-meeting-call">https://sfbos.org/remote-meeting-call</a>

DATED/POSTED: February 26, 2021

PUBLISHED: February 26, 2021 and March 3, 2021

Land Use and Transportation Committee Board of Supervisors Fee Notice: File No. 201151 Page 2

Please visit the Board's website (https://sfbos.org/city-board-response-covid-19) regularly to be updated on the City's response to COVID-19 and how the legislative process may be impacted.

In accordance with Administrative Code, Section 67.7-1, persons who are unable to attend the hearing on this matter may submit written comments prior to the time the hearing begins. These comments will be made as part of the official public record in this matter and shall be brought to the attention of the Board of Supervisors. Written comments should be addressed to Angela Calvillo, Clerk of the Board, City Hall, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA, 94102 or sent via email (board.of.supervisors@sfgov.org). Information relating to this matter is available in the Office of the Clerk of the Board or the Board of Supervisors' Legislative Research Center (https://sfbos.org/legislative-research-center-lrc). Agenda information relating to this matter will be available for public review on Friday, March 5, 2021.

For any questions about this hearing, please contact the Assistant Clerk for the Land Use and Transportation Committee:

Erica Major (Erica.Major@sfgov.org - (415) 554-4441)

**Please Note:** The Department is open for business, but employees are working from home. Please allow 48 hours for us to return your call or email.

Angela Calvillo

Clerk of the Board of Supervisors City and County of San Francisco

em:bjj:ams

DATED/POSTED: February 26, 2021

PUBLISHED: February 26, 2021 and March 3, 2021



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

## NOTICE OF PUBLIC HEARING LAND USE AND TRANSPORTATION COMMITTEE BOARD OF SUPERVISORS OF THE CITY AND COUNTY OF SAN FRANCISCO

NOTICE IS HEREBY GIVEN THAT the Land Use and Transportation Committee of the City and County of San Francisco will hold a remote public hearing to consider the following hearing matter and said public hearing will be held as follows, at which time all interested parties may attend and be heard:

Date: December 7, 2020

Time: 1:30 p.m.

Location: REMOTE MEETING VIA VIDEOCONFERENCE

Watch: www.sfgovtv.org

Watch: SF Cable Channel 26, 78, or 99 (depending on your provider) once the meeting starts, the telephone number and access code will

be displayed on the screen.

Public Comment Call-In: https://sfbos.org/remote-meeting-call

**Subject:** File No. 201151. Ordinance amending the Environment Code and

the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditional to require

such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as

permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill,

and to verify this recovery rate after completing the project; to authorize the Director to impose administrative penalties for violations;

and affirming the Planning Department's determination under the

California Environmental Quality Act.

If this legislation passes, the proposed Ordinance will amend Chapter 14 of the Environment Code and Sections 725, et seq., of the Public Works Code to require qualifying transporters of construction and demolition debris to obtain an annual or temporary transporter permit for vehicles and debris boxes, according to specified permit conditions and a permit fee schedule. The annual fee for each vehicle shall be as follows:

DATED/POSTED: November 25, 2020

PUBLISHED: November 25 and December 2, 2020

#### **Annual Vehicle Permit Fees:**

- Tier 1 for vehicles with (Gross Vehicle Weight) GVW of less than 10,00 pounds or no California code and not subject to a fee until July 1, 2022, shall be \$395;
- Tier 2 for vehicles with a GVW of 10,000 pounds up to and including 35,000 pounds shall be \$1,200;
- Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds shall be \$1,600; and
- Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds shall be \$2,000.

#### Annual Construction and Demolition (C&D) Debris Box Permit Fee:

The annual permit fee for each C&D Debris Box shall be \$795.

#### **Temporary Vehicle 7-Day Permit Fee:**

- Tier 1 for Vehicles with a GVW of less than 10,000 pounds shall be \$175;
- Tier 2 for Vehicles with a GVW of 10,001 pounds up to and including 35,000 pounds shall be \$300;
- Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds shall be \$400; and
- Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds shall be \$500.

#### **Temporary C&D Debris Box Permit Fee:**

The fee for each temporary, 7-day C&D Debris Box Permit shall be \$200.

Annual Vehicle and C&D Debris Box permit fees under Environment Code, Section 1408, shall be prorated from the month that the permit is issued to the end of that permit year cycle. Beginning with fiscal year 2022-2023 and annually thereafter, the fees set forth in Environment Code, Section 1408, may be adjusted each year to reflect changes in the Consumer Price Index as determined by the Controller, without further action by the Board of Supervisors.

On March 17, 2020, the Board of Supervisors authorized their Board and Committee meetings to convene remotely and allow for remote public comment due to the Coronavirus -19 pandemic. Therefore, Board of Supervisors meetings that are held through videoconferencing will allow remote public comment. Visit the SFGovTV website (<a href="https://www.sfgovtv.org">www.sfgovtv.org</a>) to stream the live meetings or watch them on demand.

#### PUBLIC COMMENT CALL-IN

**WATCH:** SF Cable Channel 26, 78, or 99 (depending on your provider), once the meeting starts, and the telephone number and access code will be displayed on the screen: or

VISIT: https://sfbos.org/remote-meeting-call

DATED/POSTED: November 25, 2020

PUBLISHED: November 25 and December 2, 2020

Land Use and Transportation Committee Board of Supervisors Hearing Notice - File No. 201151 Page 2

Please visit the Board's website (https://sfbos.org/city-board-response-covid-19) regularly to be updated on the City's response to COVID-19 and how the legislative process may be impacted.

In accordance with Administrative Code, Section 67.7-1, persons who are unable to attend the hearing on this matter may submit written comments prior to the time the hearing begins. These comments will be made as part of the official public record in this matter and shall be brought to the attention of the Board of Supervisors. Written comments should be addressed to Angela Calvillo, Clerk of the Board, City Hall, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA, 94102 or sent via email (board.of.supervisors@sfgov.org). Information relating to this matter is available in the Office of the Clerk of the Board or the Board of Supervisors' Legislative Research Center (https://sfbos.org/legislative-research-center-lrc). Agenda information relating to this matter will be available for public review on Wednesday, November 25, 2020.

For any questions about this hearing, please contact the Assistant Clerk for the Land Use and Transportation Committee:

Erica Major (<u>Erica.Major@sfgov.org</u> ~ (415) 554-4441)

**Please Note:** The Department is open for business, but employees are working from home. Please allow 48 hours for us to return your call or email.

Angela Calvillo

Clerk of the Board of Supervisors City and County of San Francisco

em:jec:ams

From: SchuT

To: <u>Major, Erica (BOS)</u>

**Subject:** Board File No. 201151 Construction and Demolition Debris Recovery.

**Date:** Saturday, March 6, 2021 12:04:55 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources

Dear Ms. Major,

I hope you are well. I just became aware of this proposed Ordinance for the first time. Here are my comments for this File No. 201151 which will be heard at the LUT on Monday, March 8, 2021.

I just want to raise the issue of the definition of Demolition per DBI in the proposed ordinance.

There is another definition of Demolition that exists.

It is in the Planning Code Section 317 as Tantamount to Demolition or TTD.

These are extensive Alteration projects that remove a great deal of the original structure....if not the majority of the original building materials.

I don't think TTD is in the Building Code.

Additionally, there has been an explosion of major Alteration projects over the past 7 + years that should have been classified as TTD, as well as major Alterations that are very close to the numerical thresholds defining TTD that I have seen in just my neighborhood alone.

Many of these TTD project and major Alterations also have full lot and very deep excavations that remove a large amount of cubic feet of soil that demand many debris boxes.

Perhaps the following two items can be added to this worthwhile and environmentally important legislation for the "*Material Reduction and Recovery Plan*" portion of the proposed Ordinance.

- 1. Projects that are TTD under the Planning Code be included in this legislation.
- 2. Additionally, major Alterations that are within 20% of any of the TTD thresholds should be considered as well. The TTD thresholds are four Demolition Calculations that should be included on all approved plans.

<u>Here is an anecdote</u>: A remodel of a single family home up the hill from my home which had several permits for complete interior, adding dormers, new foundation, etc, took about one year from start to finish. Over that year there were 25 to 30 dumpsters or dump trucks of various sizes that were filled by the work on this project that was neither TTD nor considered a major Alteration requiring a 311 Notification.

Thank you very much and take good care.

Sincerely,

Georgia Schuttish Noe Valley resident

Sent from my iPad

From: Somera, Alisa (BOS)

To: Major, Erica (BOS)

Subject: FW: Comment re: Construction and Demolition Debris Recovery (File 201151)

**Date:** Tuesday, February 2, 2021 3:03:09 PM

#### Alisa Somera

Legislative Deputy Director
San Francisco Board of Supervisors
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102
415.554.7711 direct | 415.554.5163 fax
alisa.somera@sfgov.org

**(VIRTUAL APPOINTMENTS)** To schedule a "virtual" meeting with me (on Microsoft Teams), please ask and I can answer your questions in real time.

Due to the current COVID-19 health emergency and the Shelter in Place Order, the Office of the Clerk of the Board is working remotely while providing complete access to the legislative process and our services.

Click **HERE** to complete a Board of Supervisors Customer Service Satisfaction form.

The <u>Legislative Research Center</u> provides 24-hour access to Board of Supervisors legislation, and archived matters since August 1998.

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**Disclosures:** Personal information that is provided in communications to the Board of Supervisors is subject to disclosure under the California Public Records Act and the San Francisco Sunshine Ordinance. Personal information provided will not be redacted. Members of the public are not required to provide personal identifying information when they communicate with the Board of Supervisors and its committees. All written or oral communications that members of the public submit to the Clerk's Office regarding pending legislation or hearings will be made available to all members of the public for inspection and copying. The Clerk's Office does not redact any information from these submissions. This means that personal information—including names, phone numbers, addresses and similar information that a member of the public elects to submit to the Board and its committees—may appear on the Board of Supervisors website or in other public documents that members of the public may inspect or copy.

From: Board of Supervisors, (BOS) <board.of.supervisors@sfgov.org>

Sent: Tuesday, February 2, 2021 9:29 AM

**To:** BOS-Supervisors <br/> <br/> <br/> dos-supervisors@sfgov.org>

**Cc:** Calvillo, Angela (BOS) <angela.calvillo@sfgov.org>; Somera, Alisa (BOS) <alisa.somera@sfgov.org>; Ng, Wilson (BOS) <wilson.l.ng@sfgov.org>

**Subject:** FW: Comment re: Construction and Demolition Debris Recovery (File 201151)

From: Rishi Purohit < rpurohit23@gmail.com>
Sent: Monday, February 1, 2021 6:05 PM

**To:** <a href="mailto:erica.major@sfgov.com">erica.major@sfgov.com</a>; Board of Supervisors, (BOS) <a href="mailto:board.of.supervisors@sfgov.org">board.of.supervisors@sfgov.org</a>; Preston, Dean (BOS) <a href="mailto:dean.preston@sfgov.org">dean.preston@sfgov.org</a>; Peskin, Aaron (BOS) <a href="mailto:aaron.peskin@sfgov.org">aaron.peskin@sfgov.org</a>; Safai, Ahsha

**Subject:** Comment re: Construction and Demolition Debris Recovery (File 201151)

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Members of the Land Use and Transportation Committee,

I am writing as a San Francisco resident recommending amendments to the Construction and Demolition Debris Recovery ordinance (File 201151).

The ordinance as written (Version 1) takes incremental steps towards reducing waste through establishing a permitting process and increasing the required percentage of diverted materials. However, as currently drafted, the ordinance does not maximize opportunities to improve equity, and it stops short of mitigating the climate and air quality impacts attributable to unrecovered landfill residuals.

In order to address these deficiencies, we ask that you amend the ordinance as follows:

Create community/local job requirements that must be met by transporters and facilities as defined in the ordinance;

Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments would help reduce carbon emissions and construction and demolition debris through incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris.

As you well know, 75% of new development is slated for the Southeast corridor in San Francisco, an area historically overburdened by poor air quality and environmental toxins. The impact fees generated by the proposed amendments, if reinvested in those communities, can help address historic damages and mitigate ongoing and future environmental impacts. For example, the fees could support weatherization and energy efficiency efforts, the electrification of home appliances to reduce indoor and outdoor air pollution attributable to methane combustion and leakage, and the expansion of EV charging infrastructure, among myriad other climate-positive initiatives that should be determined in consultation with local communities and community groups. At the same time, job requirements in those areas would provide economic opportunities in regions experiencing significant gentrification and displacement.

As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 1.5 million tons of debris generated annually in San Francisco would add up to 25% to San Francisco's greenhouse gas emissions if included in its city-wide inventory. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Sincerely,

--

Rishi Purohit (510) 364-9564 From: Gershon Bialer

To: Major, Erica (BOS); Board of Supervisors, (BOS); Preston, Dean (BOS); Peskin, Aaron (BOS); Safai, Ahsha (BOS)

**Subject:** Comment re: Construction and Demolition Debris Recovery (File 201151)

**Date:** Monday, February 1, 2021 1:23:14 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Members of the Land Use and Transportation Committee,

I am writing as a San Francisco resident recommending amendments to the Construction and Demolition Debris Recovery ordinance (File 201151).

The ordinance as written (Version 1) takes incremental steps towards reducing waste through establishing a permitting process and increasing the required percentage of diverted materials. However, as currently drafted, the ordinance does not maximize opportunities to improve equity, and it stops short of mitigating the climate and air quality impacts attributable to unrecovered landfill residuals.

In order to address these deficiencies, we ask that you amend the ordinance as follows:

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These amendments would help reduce carbon emissions and construction and demolition debris through incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris.

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As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 1.5 million tons of debris generated annually in San Francisco would add up to 25% to San Francisco's greenhouse gas emissions if included in its city-wide inventory. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Thank you.

Gershon Bialer gershon.bialer@gmail.com 155 Jackson Street, Apt. 2202 San Francisco, California 94111 From: <u>John Avalos</u>

To: Peskin, Aaron (BOS); Preston, Dean (BOS); Safai, Ahsha (BOS)

Cc: Major, Erica (BOS); Yee, Norman (BOS); dennis.herrera@sfgov.org; Calvillo, Angela (BOS)

Subject: Strategies to Maximize Affordable Housing, Land Use Item #7 Dec. 7, 2020

**Date:** Monday, December 7, 2020 2:12:16 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

#### Dear Supervisors,

I am writing as the former Supervisor who spent years building the voice of community housing activists to foster public financial support and neighborhood acceptance of affordable housing in District 11, especially on public land.

District 11 is an area of our city that is heavily working class and yet has received much less than its fair share of publicly funded affordable development.

The Balboa Upper Yard at the Balboa Park Station is a model that we want to lift up for public lands development, but I have a significant concern about potential interference of the District 11 Supervisor on the original project that our community fought for and that the Mayor's Office of Housing awarded for development.

All in all, the city must operate on a set up standard affordable housing policies for public land and not on the interests of a single Supervisor or the developers on whose behalf they may intervene.

With the Upper Yard, the Mayor's Office of Housing and Community Development funded community-based organizations to lead a community planning effort which recommended that the project serve a range of incomes from 30% - 50% AMIs to reflect the incomes of vulnerable and working class families in District 11, and this planning process was referenced in the Request for Qualifications (RFQ) that MOHCD released to select a developer for the project.

However, the community is now learning that the AMIs for this project, and the only other project in District 11 at the Valente Marini Perata Mortuary site, have now been pushed up to as high as 105% of AMI.

This alteration is completely out of sync with the rest of the MOHCD portfolio of

similar projects, where up to 80% AMIs are the maximum allowed standard practice.

It is also completely out of sync with District 11, where the median household income is significantly lower than the 105% AMI proposed on public land at the Upper Yard. District 11's median household income is \$75, 235 for an entire household, much less than the \$94,150 limit to qualify for a single individual at the 105% AMI level.

When long fought for and hard-won affordable housing projects can be so altered after they have been received an award of public funding, it is clear that the city is failing to provide the public oversight that is essential to maximizing affordable housing development. To truly maximize affordable housing not just on public land but throughout the City our the Mayor's Office of Housing and Community Development must be protected from interference and political intervention that disrupt the delivery of the levels of affordability that our neighborhoods truly need. Perhaps a new City department responsible for affordable housing and community development with a City Commission with shared appointments from the Board of Supervisors and the Mayor is in order. In that way, we may ensure that affordable housing on public land can be built on a single standard and be free from political intervention.

As you grapple with this issue, I urge you all to include in your set of standards for affordability for public land the consideration of the history of community participation that has gone into any public site set aside for affordable housing.

In the meantime, I hope that the Board of Supervisors can work to reset the levels of affordability back to what the community had envisioned and to what the Mayor's Office of Housing and Community Development had set in the award that they designated for the Upper Yard Project at the Balboa Park Station.

I urge the City Attorney to investigate any possible interference in the award by the District 11 Supervisor that has been made for the Upper Yard Project that has caused this project to deviate from the original parameters of the request for proposals for the upper yard as well as from common standards of affordable housing projects on San Francisco public land.

Sincerely,

John Avalos

Former District 11 Supervisor 638 Paris St San Francisco, CA 94112

--

John Avalos for Supervisor 2020 johnavalos2020@gmail.com 415-359-8367 @avalossf twitter @avalossf instagram From: pmonette-shaw

To: Yee, Norman (BOS); Fewer, Sandra (BOS); Stefani, Catherine (BOS); Peskin, Aaron (BOS); Mar, Gordon (BOS);

Preston, Dean (BOS); Haney, Matt (BOS); Mandelman, Rafael (BOS); Ronen, Hillary; Walton, Shamann (BOS);

Safai, Ahsha (BOS)

Cc: Calvillo, Angela (BOS); Yu, Angelina (BOS); Fregosi, Ian (BOS); Chelsea.Boilard@sfgov.org; Herzstein, Daniel

(BOS); Bennett, Samuel (BOS); Mullan, Andrew (BOS); Falzon, Frankie (BOS); Angulo, Sunny (BOS); Hepner, Lee (BOS); Yan, Calvin (BOS); Souza, Sarah (BOS); Quan, Daisy (BOS); Wong, Alan (BOS); Wright, Edward (BOS); RivamonteMesa, Abigail (BOS); Mcdonald, Courtney (BOS); Mahogany, Honey (BOS); Zou, Han (BOS); Low, Jen (BOS); Maybaum, Erica (BOS); Vejby, Caitlin (BOS); Smeallie, Kyle (BOS); Temprano, Tom (BOS); Mundy, Erin (BOS); Adkins, Joe (BOS); Goossen, Carolyn (PDR); Monge, Paul (BOS); Beinart, Amy (BOS); Li-D9, Jennifer (BOS); Burch, Percy (BOS); Gallardo, Tracy (BOS); Gee, Natalie (BOS); Evans, Abe (BOS); Sandoval, Suhagey (BOS); Ho, Tim (BOS); Chinchilla, Monica (BOS); Smeallie, Kyle (BOS); Kilgore, Preston (BOS); Yu, Avery (BOS);

Major, Erica (BOS)

Subject: Testimony on LUT Agenda Item #7, Strategies to Maximize Affordable Housing on Public Land

Date: Wednesday, December 9, 2020 5:36:38 AM

Attachments: Testimony to BoS LUT Affordable Housing on Public Land 20-11-07.pdf

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

### **Patrick Monette-Shaw**

975 Sutter Street, Apt. 6
San Francisco, CA 94109
Phone: (415) 292-6969 • e-mail:
pmonette-shaw@eartlink.net

December 7, 2020

Board of Supervisors Land Use and Transportation Committee
The Honorable Aaron Peskin, LUT Committee Chairperson
The Honorable Ahsha Safai, LUT Committee Member
The Honorable Dean Preston, LUT Committee Member
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102

Re: Testimony on Agenda Item #7,

#### Strategies to Maximize Affordable Housing on Public Land

Dear Chairperson Peskin and Land Use Committee Members,

For at least the last 22 months — nearly two years — the Board of Supervisors has dragged its feet to consider strategies to maximize creating affordable housing on public land, given planning that had been underway as far back as March 2019 (or earlier) to place "Prop E" on the November 2019 ballot.

In addition, there is the long, sordid history of trying to place affordable housing for teachers on the Francis Scott Key Annex public parcel, which is among the projects being funded by the 2015 Affordable Housing Bond. As such, the Francis Scott Key housing project has been under the purview and oversight of CGOBOC (Citizen's General Obligation Bond Oversight Committee) for several years now.

So, it's somewhat ironic that the Board of Supervisors is just getting around to holding today's

hearing to "explore strategies to maximize creating affordable housing on public land." It's kind of like Johnny-come-lately coming late to the party, two years late.

As part of today's hearing, I urge the LUT Committee to require that MOHCD rapidly issue an inaugural quarterly report to CGOBOC on planned projects for the 2019 Affordable Housing Bond. Here we are 13 months after passage of the \$600 million bond in November 2019, and CGOBOC has not yet received any written reports from MOHCD describing projects planned for any of the various categories of affordable housing promised to voters in the bond. Yes, 13 months after the bond was passed by voters neither CGOBOC, nor members of the public, nor the Board of Supervisors have any idea of what specific affordable housing projects will receive funding from the 2019 Bond. Why is MOHCD being so secretive about it? For that matter, why hasn't CGOBOC demanded that it receive a written report from MOHCD?

I placed a public records request to MOHCD on December 4 asking for the initial status report prepared in 2020 by MOHCD reporting on progress on the 2019 Affordable Housing Bond, and any subsequent update reports on the 2019 Bond following an initial progress report. MOHCD responded the same day, saying (lamely):

"We have no responsive records. No 2019 Affordable Housing GO Bonds have yet been issued as of today, hence no report."

That stands in stark contrast to the 2015 Affordable Housing Bond (under then-Mayor Ed Lee). Just two months after voters approved the \$310 million 2015 Affordable Housing Bond in November 2015, MOHCD presented an initial report to CGOBOC on January 28, 2016 and seven months later presented a detailed status update to CGOBOC on July 28, 2016 listing various projects — by name or street location — that would be funded by the 2015 Bond.

Of note, the first band tranche for the 2015 Bond wasn't issued until October 19, 2016, but somehow by July 2016 MOHCD had issued public documents to CGOBOC listing specific projects that would be funded by the bond.

So, why is it that under Mayor Lee MOHCD presented details of proposed projects to be funded by the *2015 Bond* before the first bond tranche was actually issued in October 2016, but now under Mayor London Breed MOHCD is saying it can't produce an initial report to CGOBOC and members of the public presenting details of proposed projects to be funded by the *2019 Bond* because the first 2019 bond tranche hasn't been issued yet?

MOHCD did provide on December 4 a link to a Board of Supervisors agenda item to authorize the first issuance of the *2019 Bonds*. MOHCD indicated its presentation to the Board of Supervisors was its latest update, and indicated MOHCD "wouldn't consider it an initial status report."

The LUT Committee should require that MOHCD rapidly develop and immediately provide to CGOBOC and members of the public the initial planned projects to be funded by the 2019 Affordable Housing Bond.

Don't let this opportunity go to waste!

Respectfully submitted,

## **Patrick Monette-Shaw**

Columnist,

Westside Observer Newspaper

cc: The Honorable Norman Yee, Board President

The Honorable Sandra Lee Fewer, Supervisor, District 1

The Honorable Catherine Stefani, Supervisor, District 2

The Honorable Gordon Mar, Supervisor, District 4

The Honorable Matt Haney, Supervisor, District 6

The Honorable Rafael Mandelman, Supervisor, District 8

The Honorable Hillary Ronen, Supervisor, District 9

The Honorable Shamann Walton, Supervisor, District 10

Angela Calvillo, Clerk of the Board

Erica Major, Board of Supervisors Clerk to the Land Use and Transportation Committee

## **Patrick Monette-Shaw**

975 Sutter Street, Apt. 6 San Francisco, CA 94109

Phone: (415) 292-6969 • e-mail: pmonette-shaw@eartlink.net

December 7, 2020

Board of Supervisors Land Use and Transportation Committee
The Honorable Aaron Peskin, Supervisor, LUT Committee Chairperson
The Honorable Ahsha Safai, Supervisor, LUT Committee Member
The Honorable Dean Preston, Supervisor, LUT Committee Member
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102

Re: Testimony on Agenda Item #7, Strategies to Maximize Affordable Housing on Public Land

Dear Chairperson Peskin and Land Use Committee Members,

For at least the last 22 months — nearly two years — the Board of Supervisors has dragged its feet to consider strategies to maximize creating affordable housing on public land, given planning that had been underway as far back as March 2019 (or earlier) to place "Prop E" on the November 2019 ballot.

In addition, there is the long, sordid history of trying to place affordable housing for teachers on the Francis Scott Key Annex public parcel, which is among the projects being funded by the 2015 Affordable Housing Bond. As such, the Francis Scott Key housing project has been under the purview and oversight of CGOBOC (Citizen's General Obligation Bond Oversight Committee) for several years now.

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December 7, 2020

**Testimony on Agenda Item #7,** *Strategies to Maximize Affordable Housing on Public Land* Page 2

MOHCD did provide on December 4 a link to a Board of Supervisors agenda item to authorize the first issuance of the 2019 Bonds. MOHCD indicated its presentation to the Board of Supervisors was its latest update, and indicated MOHCD "wouldn't consider it an initial status report."

The LUT Committee should require that MOHCD rapidly develop and immediately provide to CGOBOC and members of the public the initial planned projects to be funded by the 2019 Affordable Housing Bond.

Don't let this opportunity go to waste!

Respectfully submitted,

#### **Patrick Monette-Shaw**

Columnist.

Westside Observer Newspaper

cc: The Honorable Norman Yee, Board President

The Honorable Sandra Lee Fewer, Supervisor, District 1

The Honorable Catherine Stefani, Supervisor, District 2

The Honorable Gordon Mar, Supervisor, District 4

The Honorable Matt Haney, Supervisor, District 6

The Honorable Rafael Mandelman, Supervisor, District 8

The Honorable Hillary Ronen, Supervisor, District 9

The Honorable Shamann Walton, Supervisor, District 10

Angela Calvillo, Clerk of the Board

Erica Major, Board of Supervisors Clerk to the Land Use and Transportation Committee

 From:
 Helena B

 To:
 Major, Erica (BOS)

Cc: <u>Preston, Dean (BOS)</u>; <u>Peskin, Aaron (BOS)</u>; <u>Safai, Ahsha (BOS)</u>; <u>Ronen, Hillary</u>

Subject: Comment re: Construction and Demolition Debris Recovery (File 201151)— amendments recommended

**Date:** Monday, December 7, 2020 12:35:27 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Members of the Land Use and Transportation Committee,

As a San Francisco resident (D9) committed to climate action and equity, I am writing to recommend amendments to the Construction and Demolition Debris Recovery ordinance (File 201151).

The ordinance as written (Version 1) takes incremental steps towards reducing waste through establishing a permitting process and increasing the required percentage of diverted materials. I would like to see the ordinance also maximize opportunities to improve equity, and mitigate the climate and air quality impacts attributable to unrecovered landfill residuals.

In order to accomplish this, I ask that you amend the ordinance as follows:

- 1. Create community/local job requirements that must be met by transporters and facilities as defined in the ordinance;
- 2. Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments would help reduce carbon emissions and construction and demolition debris through incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris.

As you well know, 75% of new development is slated for the Southeast corridor in San Francisco, an area historically overburdened by poor air quality and environmental toxins. The impact fees generated by the proposed amendments, if reinvested in those communities, can help address historic damages and mitigate ongoing and future environmental impacts. For example, the fees could support weatherization and energy efficiency efforts, the electrification of home appliances to reduce indoor and outdoor air pollution attributable to methane combustion and leakage, and the expansion of EV charging infrastructure, among myriad other climate-positive initiatives that should be determined in consultation with local communities and community groups. At the same time, job requirements in those areas would provide economic opportunities in regions experiencing significant

gentrification and displacement.

As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 1.5 million tons of debris generated annually in San Francisco would add up to 25% to San Francisco's greenhouse gas emissions if included in its city-wide inventory. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Thank you,

Helena Birecki

D9 Constituent

From: Robin Cooper
To: Major, Erica (BOS)

Cc: Board of Supervisors, (BOS); Preston, Dean (BOS); Peskin, Aaron (BOS); Safai, Ahsha (BOS);

info@sfclimateemergency.org

Subject: Public Comment: Construction and Demolition Debris Recovery (File 201151)

Date: Monday, December 7, 2020 2:00:42 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources

## ROBIN COOPER, MD

1132 Dolores St.
San Francísco, CA 94110
415-642-0144
FAX: 451-821-9934

Email: <a href="mail:robincooper50@gmail.com">robincooper50@gmail.com</a>

Dec. 7, 2020:

Subject: Public Comment re: Construction and Demolition Debris Recovery (File 201151)

To Whom It May Concern:

As a physician, I am deeply concerned about the dual impacts on escalating global warming and the associated problems of air pollution. As we know too well, the impacts of both are most heavily born by low income communities and communities of color. That is why the amendments to the Construction and Demolition Debris Recovery ordinance (File 201151) before this committee today are so essential.

The amendments that should be incorporated are:

- 1. Create community/local job requirements that must be met by transporters and facilities as defined in the ordinance;
- 2. Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments offer opportunities to address the enormous problems posed by debris and waste with capacities to mitigate the climate and air pollutant effects of landfill from construction debris.

By assessing a "carbon and air quality" fee on landfill waste, builders will be incentivized to reuse carbon intensive materials thus contributing to reduction in emissions.

Reinvesting the revenue from a fee to utilize for mitigation efforts directly in the communities impacted will assist with the health burdens these underserved communities, primarily in the Southeast sector, now face.

Hiring community residents for the workforce implementation will bring disparately needed economic opportunities to these communities.

The incorporation of the amendments proposed is a win/win which has the potential to impact climate change by reducing emissions, improve health by improved air pollution and improve impoverished communities with supporting economic opportunities.

This is the opportunity to address climate, health and equity. I urge you to adopt these amendments.

Sincerely,

Robin Cooper, MD Associate Clinical Professor, Dept of Psychiatry and Behavioral Sciences University of California, San Francisco School of Medicine



Premier Recycle Company 348 Phelan Avenue San Jose, California 95112

 Phone
 408-297-7910

 Fax
 408-297-7915

 www.premierrecycle.com

#### 12/7/2020

To the San Francisco Board of Supervisors,

I wanted to express gratitude that the City has taken interest in our industry. The City's approach to C&D Recycling has been an extremely successful endeavor that should be a model to every other city in the nation. The efforts made to capture as much recycling material at the facility level by requiring 3<sup>rd</sup> party certification, has stood out as one of the single best decisions a large jurisdiction has made. We support the decision to tackle the issue of unpermitted C&D haulers that fall through the cracks of the current system.

Premier Recycle Company has been a valued member of both the Registered Transporter and the Registered Facility programs since its inception in 2006. Our facility was one of the first in the nation to be certified by the Recycling Certification Institute, the highest achievement that a facility like ours can strive for. We are audited for accuracy and truth in reporting. We share the City's goals of pushing the standard of recycling toward excellence, and I have personally worked with staff for many years to provide an industry perspective and show how regulation works in the real world.

As a recycler in the program, Board of Directors member of the Construction and Demolition Recycling Association, and Legislative Committee Chair for the CDRA, I think the proposed legislation is 95% of the way there. The proposed amendment to Section 1403 for unlimited transferable permits will gain our 100% support behind this measure.

I would like to highlight that the new tiered hauler permit system is intended to capture the C&D that escapes the current system. The lowest tiers (1 & 2) capture the haulers who have been operating under C&D permits, while truly being junk haulers. Many of these trucks do not send material to permitted facilities, but rather follow the cheapest path of least resistance. Much of this either goes to non-recycler transfer facilities or straight to landfill. This measure will have them decide to either operate within the C&D program or express the real business model as junk haulers. We support their full inclusion into the program, as this helps to level the playing field of those companies operating correctly.

Thank you again for your time, consideration, and support for our industry. I greatly appreciate it.

Brock Hill Vice President Premier Recycle Company

brock@premierrecycle.com 408-297-7910

From: Jo Coffey

To: Major, Erica (BOS)

Cc: Board of Supervisors, (BOS); Preston, Dean (BOS); Peskin, Aaron (BOS); Safai, Ahsha (BOS)

Subject: Comment re: Construction and Demolition Debris Recovery (File 201151)

**Date:** Monday, December 7, 2020 11:41:30 AM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Members of the Land Use and Transportation Committee,

I am a San Francisco resident (District 11), speaking on the Construction and Demolition Debris Recovery ordinance (File 201151).

First, I want to thank Supervisors Safai and Walton for introducing this ordinance aimed at regulating demolition and construction waste.

#### I'm writing because I think the ordinance could be improved by adding these amendments:

- 1. Create community/local job requirements that must be met by transporters and facilities as defined in the ordinance:
- 2. Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments would help reduce carbon emissions and construction and demolition debris through incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris.

As you well know, 75% of new development is slated for the Southeast corridor in San Francisco, an area historically overburdened by poor air quality and environmental toxins. The impact fees generated by the proposed amendments, if reinvested in those communities, can help address historic damages and mitigate ongoing and future environmental impacts. For example, the fees could support weatherization and energy efficiency efforts, the electrification of home appliances to reduce indoor and outdoor air pollution attributable to methane combustion and leakage, and the expansion of EV charging infrastructure, among myriad other climate-positive initiatives that should be determined in consultation with local communities and community groups. At the same time, job requirements in those areas would provide economic opportunities in regions experiencing significant gentrification and displacement. This is particularly important. I live in the Southeast corridor, and I think the City should be taking all available measures to prevent the displacement of community people - the gentrification - that has been an unfortunate by-product of too many city building projects.

As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the

embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 1.5 million tons of debris generated annually in San Francisco would add up to 25% to San Francisco's greenhouse gas emissions if included in its city-wide inventory. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Thank you.

Jo Coffey

From: <u>Karen Kirschling</u>

To: Major, Erica (BOS); Board of Supervisors, (BOS); Preston, Dean (BOS); Peskin, Aaron (BOS); Safai, Ahsha (BOS)

Subject: Comment re: Construction and Demolition Debris Recovery (File 201151)

**Date:** Sunday, December 6, 2020 4:34:37 PM

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

of the Land Use and Transportation Committee,

I am writing as a San Francisco resident recommending amendments to the Construction and Demolition Debris Recovery ordinance (File 201151).

The ordinance as written (Version 1) takes incremental steps towards reducing waste through establishing a permitting process and increasing the required percentage of diverted materials. However, as currently drafted, the ordinance does not maximize opportunities to improve equity, and it stops short of mitigating the climate and air quality impacts attributable to unrecovered landfill residuals.

In order to address these deficiencies, we ask that you amend the ordinance as follows:

- 1. Create community/local job requirements that must be met by transporters and facilities as defined in the ordinance;
- 2. Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments would help reduce carbon emissions and construction and demolition debris through incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris.

As you well know, 75% of new development is slated for the Southeast corridor in San Francisco, an area historically overburdened by poor air quality and environmental toxins. The impact fees generated by the proposed amendments, if reinvested in those communities, can help address historic damages and mitigate ongoing and future environmental impacts. For example, the fees could support weatherization and energy efficiency efforts, the electrification of home appliances to reduce indoor and outdoor air pollution attributable to methane combustion and leakage, and the expansion of EV charging infrastructure, among myriad other climate-positive initiatives that should be determined in consultation with local communities and community groups. At the same time, job requirements in those areas would provide economic opportunities in regions experiencing significant gentrification and displacement.

As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 1.5 million tons of debris generated annually in San Francisco would add up to 25% to San Francisco's greenhouse gas emissions if included in its city-wide inventory. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Thank you.

Karen Kirschling kumasong@excite.com 633 Oak SF, California 94117 From: SF Climate Emergency Coalition

To: <u>Major, Erica (BOS)</u>

Cc: Board of Supervisors, (BOS): Safai, Ahsha (BOS): Morris, Geoffrea (BOS); Peskin, Aaron (BOS); Hepner, Lee

(BOS); Preston, Dean (BOS); Smeallie, Kyle (BOS)

Subject: Comment re: Construction and Demolition Debris Recovery (File 201151)

Date: Monday, December 7, 2020 8:46:51 AM
Attachments: C&D Debris Org Letter - SFCEC.pdf

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

Dear Clerk Major and Members of the Land Use and Transportation Committee,

Please see the attached letter for our comment on the Construction and Demolition Debris Recovery (File 201151) ordinance.

Sincerely,

Daniel Tahara San Francisco Climate Emergency Coalition



Website | Twitter



Erica Major erica.major@sfgov.org

Comment re: Construction and Demolition Debris Recovery (File 201151)

Dear Members of the Land Use and Transportation Committee:

I am writing on behalf of the San Francisco Climate Emergency Coalition recommending amendments to the **Construction and Demolition Debris Recovery ordinance** (File 201151). The ordinance as written (Version 1) takes incremental steps towards reducing waste through establishing a permitting process and increasing the required percentage of diverted materials. However, as currently drafted, the ordinance does not maximize opportunities to improve equity, and it stops short of mitigating the climate and air quality impacts attributable to unrecovered landfill residuals.

In order to address these deficiencies, we ask that you amend the ordinance as follows:

- 1. Create community/local job requirements that must be met by *transporters* and *facilities* as defined in the ordinance;
- Add a carbon and air quality impact fee starting at \$62 per ton (tied to the social cost of carbon, indexed for inflation) of landfilled waste, and redistribute proceeds to air and climate pollution mitigation measures directly benefiting communities impacted by demolition.

These amendments would help reduce carbon emissions and construction and demolition debris by incentivizing reuse of carbon intensive material. They would also provide community jobs and benefits on the order of \$10 million per year in funds for air and climate mitigation to impacted residents based on the ordinance's existing estimate of landfilled and incinerated debris. The ordinance should not move forward until these amendments are added.

As you well know, 75% of new development is slated for the Southeast corridor in San Francisco, an area historically overburdened by poor air quality and environmental toxins. The impact fees generated by the proposed amendments, if reinvested in those communities, can help address historic damages and mitigate ongoing and future environmental impacts. For example, the fees could support weatherization and energy efficiency efforts, the electrification of home appliances to reduce indoor and outdoor air pollution attributable to methane combustion and leakage, and the expansion of EV charging infrastructure, among myriad other climate-positive initiatives that should be determined in consultation with local communities and community groups. At the same time, job requirements in those areas would provide economic opportunities in regions experiencing significant gentrification and displacement.



As well as funding climate-related local initiatives, the impact fee will also serve as an incentive to divert debris above the ordinance's requirement of 75%. This is crucial, since the embodied carbon (i.e. the carbon dioxide emitted in creating the material) of debris is not included in our emissions inventory but is staggeringly high. Cement and steel, for example, each have an embodied carbon content of about 1 ton per ton of material. Other materials vary, but with cement as an estimate, the 150,000 tons of debris landfilled annually in San Francisco would add up to 3% to San Francisco's greenhouse gas emissions if included in its city-wide inventory, not to mention that of the virgin materials involved in new construction. We need to seriously consider the impact of our consumption, and adding an impact fee to this ordinance would be a major step in the right direction.

As members of the Board of Supervisors, you have a major opportunity to address key concerns around equity and climate through this ordinance. Please include the recommended amendments.

Sincerely,

San Francisco Climate Emergency Coalition

CC: <u>Board.of.Supervisors@sfgov.org</u>

Dean.Preston@sfgov.org Aaron.Peskin@sfgov.org Ahsha.Safai@sfgov.org Print Form

For Clerk's Use Only

# **Introduction Form**

By a Member of the Board of Supervisors or Mayor

Time stamp

or meeting date I hereby submit the following item for introduction (select only one): 1. For reference to Committee, (An Ordinance, Resolution, Motion or Charter Amendment). 2. Request for next printed agenda Without Reference to Committee. 3. Request for hearing on a subject matter at Committee. inquiries" 4. Request for letter beginning: "Supervisor 5. City Attorney Request. from Committee. 6. Call File No. 7. Budget Analyst request (attached written motion). 8. Substitute Legislation File No. 9. Reactivate File No. 10. Topic submitted for Mayoral Appearance before the BOS on Please check the appropriate boxes. The proposed legislation should be forwarded to the following: ☐ Youth Commission Ethics Commission Small Business Commission Building Inspection Commission Planning Commission Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form. Sponsor(s): Supervisor Safai Subject: Environment, Public Works Codes - Construction and Demolition Debris Recovery The text is listed: Ordinance amending the Environment Code and the Public Works Code to require transporters of construction and demolition debris to obtain a temporary or annual permit from the Department of Environment for each vehicle and debris box used for such transport and to comply with permit conditions; to require facilities that process such debris to register with the Department of Environment and comply with updated registration conditions; to require each person who conducts full demolition projects as permitted by the Department of Building Inspection to submit to the Director of the Department of Environment a material reduction and recovery plan providing for at least 75% recovery away from landfill, and to verify this recovery rate after completing the project; 4) to authorize the Director to impose administrative penalties for violations and affirming the Planning Department's determination under the California Environmental Quality Act. Signature of Sponsoring Supervisor: