

File No. 201151 Committee Item No. 1
 Board Item No. 16

COMMITTEE/BOARD OF SUPERVISORS
 AGENDA PACKET CONTENTS LIST

Committee: Land Use and Transportation Committee Date July 26, 2021

Board of Supervisors Meeting Date September 7, 2021

Cmte Board

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| <input type="checkbox"/> | <input type="checkbox"/> | Resolution |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Ordinance |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Legislative Digest |
| <input type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Youth Commission Report |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Introduction Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/> | <input type="checkbox"/> | MOU |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Information Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Subcontract Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Contract/Agreement |
| <input type="checkbox"/> | <input type="checkbox"/> | Form 126 – Ethics Commission |
| <input type="checkbox"/> | <input type="checkbox"/> | Award Letter |
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| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Referral CEQA 101320</u> |
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| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>CEQA Determination 101620</u> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Hearing Notice 120720</u> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>DOE PPT 120720</u> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Permit Fees Fee Study</u> |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Hearing Notice 030821</u> |
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| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <u>COE Reso No. 2020-04-COE</u> |
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Completed by: Erica Major Date July 22, 2021

Completed by: Erica Major Date July 30, 2021

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

2

3 **Ordinance amending the Environment, ~~and Code and the Public Works, Health, and~~**

4 **Administrative Codes to require transporters of construction and demolition debris to**

5 **obtain a temporary or annual permit from the Department of Environment for each**

6 **vehicle and debris box used for such transport and to comply with permit conditions;**

7 **to require facilities that process such debris to ~~register with the Department of~~**

8 **~~Environment and~~ comply with updated registration conditions; to require each person**

9 **who conducts full demolition projects as permitted by the Department of Building**

10 **Inspection to and submit to the Director of the Department of Environment a material**

11 **reduction and recovery plan ~~providing~~ to provide for at least 75% recovery away from**

12 **~~landfill disposal instead of 65% as required under existing law~~, and to verify this**

13 **recovery rate after completing the project; to authorize the Director to impose**

14 **administrative penalties for violations; and affirming the Planning Department’s**

15 **determination under the California Environmental Quality Act.**

16 NOTE: **Unchanged Code text and uncodified text** are in plain Arial font.

17 **Additions to Codes** are in *single-underline italics Times New Roman font*.

18 **Deletions to Codes** are in *strikethrough italics Times New Roman font*.

19 **Board amendment additions** are in double-underlined Arial font.

20 **Board amendment deletions** are in ~~strikethrough Arial font~~.

21 **Asterisks (* * * *)** indicate the omission of unchanged Code subsections or parts of tables.

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

1 Code Sections 21000 et seq.). Said determination is on file with the Clerk of the Board of
2 Supervisors in File No. 201151 and is incorporated herein by reference. The Board affirms
3 this determination.
4

5 Section 2. General Background and Findings.

6 (a) In 2002, the City adopted Resolution No. 679-02, setting a goal of zero waste to
7 disposal of, and promoting the highest and best use of, recovered materials. In 2018, Mayor
8 London Breed committed San Francisco to new waste reduction targets that will require the
9 city to reduce total solid waste generation by 15% and reduce solid waste to disposal (landfill
10 and incineration) by 50%, by 2030.

11 (b) In 2006, the City enacted Ordinance No. 27-06, the Construction and Demolition
12 Debris Recovery Ordinance, which became operative as Chapter 14 of the Environment
13 Code. Section 1402 requires anyone who transports construction and demolition debris in San
14 Francisco, other than the owner of the property at which the material was generated, to
15 register with the Department of Environment. Any facility in San Francisco that processes
16 construction and demolition debris must be also registered with the Department of
17 Environment.

18 (c) Chapter 14 has led to the recovery of hundreds of thousands of tons of material
19 through the registration of 15 facilities and more than 400 transporters. However, the growing
20 number of transporters has made registration compliance increasingly challenging to
21 implement and enforce, with the result that it has become harder to prevent illegal dumping
22 and landfilling of construction and demolition debris in San Francisco.

23 (d) People who live or work in San Francisco, along with its visitors, generate about
24 three million tons of solid waste (or material discards) annually. Over half of these materials
25 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 (a) "Alternative Daily Cover" or "ADC" shall mean materials, other than soil, that
17 have been approved by the ~~California Integrated Waste Management Board~~ California Department
18 of Resources Recycling and Recovery (“CalRecycle”), or a successor agency for use as an
19 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
23 roads; and, soil amendments for erosion control and landscaping. “Beneficial Reuse” shall not include
24 Disposal of material at a landfill.

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 section 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 ~~e~~Construction and ~~d~~Demolition ~~d~~Debris into its component material types for
3 ~~r~~Reuse, ~~r~~Recycling, and ~~d~~Disposal 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 —(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.

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 ~~(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. Recovery
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 (j) "Transport" or "Transportation" shall mean transportation of ~~e~~Construction and
14 ~~d~~Demolition ~~d~~Debris as defined in this Chapter, through the streets of San Francisco. "Transport" or
15 "Transportation" does not include transportation of Source-Separated material, soil designated for
16 Beneficial Reuse, or of Processed Residual, or transportation of less than one cubic yard of C&D
17 Debris~~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 (k) "Transporter" shall mean a ~~p~~Person ~~that~~in the business of t~~Transporter~~~~construction~~
20 ~~and demolition debris~~ as defined in this Chapter, including his or her agents and designees.
21 "Transporter" does not include a ~~p~~Person ~~that~~who owns or resides at the property at which the
22 ~~of~~~~e~~Construction and ~~d~~Demolition ~~d~~Debris was generated, a City department, or an entity
23 performing activities approved and funded through the City's refuse rate-setting process.

1 (+) "Vehicle" shall mean a motorized vehicle used to ~~Transport~~ ~~Construction~~ and
2 ~~Demolition~~ ~~Debris~~ 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. GENERAL REQUIREMENTS.**

5 (a) Except as provided in this Chapter, no ~~Person~~, other than the owner or resident
6 of the property where the ~~construction and demolition~~ ~~C&D~~ Debris was generated, a City
7 department, or an entity performing activities approved and funded through the City's refuse rate-
8 setting process, may ~~Transport~~ or cause the Transport of, and no ~~Person~~ may accept or cause
9 acceptance for processing of, ~~construction and demolition~~ ~~C&D~~ Debris 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~~ ~~C&D~~ Debris, regardless of transport or volume, must
13 be Transported to and processed at a registered ~~Facility~~ registered under this Chapter and may not
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
25 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 ~~p~~Person conducting full ~~d~~Demolition of an existing structure, as permitted by the

1 Department of Building Inspection, must submit a ~~waste diversion plan~~ *Material Reduction and*
2 *Recovery Plan (Plan)* to the Director ~~which that~~ provides for a minimum of ~~675% diversion~~
3 *Recovery away* from landfill of ~~construction and demolition d~~*C&D* Debris, including materials
4 *Source-Separated for Reuse or Recycling*~~source-separated for reuse or recycling which would~~
5 ~~otherwise not be subject to this Chapter.~~ The *p*Plan 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*Plan must be submitted to the Director at the time the *p*Person applies for a *full d*Demolition
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 *full d*Demolition; the market or
12 destination for each material; the estimated ~~r~~*Recovery r*Rate (~~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*Plan 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 *(j) In the Director's discretion, the Director may delegate to the Department of Public*
24 *Works the Director's authority under this Section 1402 to receive and review materials and*
25 *handle the issuance of permits and registrations.*

1 **SEC. 1403. ANNUAL AND TEMPORARY TRANSPORT PERMIT REQUIREMENTS**
2 **FOR VEHICLES AND C&D DEBRIS BOXES.**

3 **(a) Permits Required for Vehicles and C&D Debris Boxes.** *Except as otherwise provided in*
4 *this Chapter, no Person other than the owner or resident of the property where the C&D Debris was*
5 *generated, a City department, or an entity performing activities approved and funded through the*
6 *City's refuse rate-setting process, may Transport such C&D Debris without a valid permit covering*
7 *each Vehicle and/or C&D Debris Box used in connection with Transport that is received, displayed,*
8 *and abided by, in accordance with this Chapter. A Person need not obtain a permit for a Vehicle used*
9 *in connection with Transport so long as the Vehicle's Transport activities are limited to Transporting*
10 *C&D Debris Box(es) for which the Transporter has obtained a valid permit. Permits granted under*
11 *this Section 1403 are not transferable between or among Transporters, or between or among Vehicles*
12 *or ~~C&D Debris Boxes~~ owned or operated by the same permitted Transporter. The Director shall*
13 *assign a unique permit number to each permit that is issued.*

14 **(b) Vehicle and C&D Debris Box Permit Issuance, Limitations, and Period of Validity.**

15 **(1) Annual Permits.** *Each annual permit period shall coincide with the City's fiscal*
16 *year, unless the Department defines in regulations an alternative 12-month cycle period. Annual*
17 *permits shall be valid from issuance for the duration of the permit period, and permit fees shall be*
18 *prorated accordingly. Annual permits are not transferable between or among individual Vehicles ~~or~~*
19 *~~C&D Debris Boxes.~~ Unless suspended or revoked by the Director or as otherwise provided in this*
20 *Chapter, annual permits are eligible for renewal under Section 1402(d).*

21 **(2) Temporary Permits.** *Unless suspended or revoked by the Director or as otherwise*
22 *provided in this Chapter, each temporary permit is valid for seven calendar days from its date of*
23 *issuance and is not eligible for renewal.*

24 **(c) Vehicle and C&D Debris Box Permit Application and Conditions.** *To apply for an*
25 *annual or temporary Vehicle or C&D Debris Box permit, a Person must complete and submit to the*

1 Department in a form and manner prescribed by the Director payment of applicable permit fee(s)
2 according to ~~to~~ Section 1408, and a completed written application that includes, without limitation, the
3 following information:

4 (1) Name, address, and phone number of Transporter;

5 (2) Number of Vehicle(s) and/or C&D Debris Box(es) the Transporter seeks to operate
6 in connection with Transport (one permit required for each);

7 (3) Name and address of Person(s) to whom each Vehicle is registered with the
8 California Department of Motor Vehicles (DMV);

9 (4) Copy of DMV registration for each Vehicle the Transporter intends to use in
10 connection with Transport;

11 (5) For temporary permits, the site location(s) and Department of Building Inspection
12 permit number(s) associated with anticipated Transport work;

13 (6) Attestation by the applicant that the following information is true and complete, and
14 that the Transporter agrees to conditions including, but not limited to, the following:

15 (A) Transporter seeks Vehicle and/or C&D Debris Box permit(s) to provide
16 C&D Debris Transport services within the City and County of San Francisco;

17 (B) applicant is in compliance with all City, state, and federal laws and
18 regulations applicable to contemplated activities, including but not limited to possession of valid
19 licenses, permits, and insurance, and is in good standing with all other regulatory agencies;

20 (C) applicant will not Transport C&D Debris directly to landfill except as
21 this Chapter or other applicable laws expressly permit;

22 (D) applicant has no outstanding notices of violation from any federal, state,
23 or City agency that could affect the permits, authorizations, or licenses required for continued lawful
24 and safe operation of his or her vehicles;

1 (E) applicant will maintain copies of all Facility receipts and other business
2 records that demonstrate compliance with this Chapter for a minimum of three years;

3 (F) applicant agrees to comply with the provisions of this Chapter, to provide
4 documentation to support the information in the application form to the Director upon request, and to
5 allow the Director to make inspections of records related to compliance with this Chapter in order to
6 verify the information in the application and other submitted reports or records;

7 (G) applicant agrees that all Vehicles and C&D Debris Boxes will be
8 handled, placed, parked, and operated in accordance with all applicable City, state, and federal laws,
9 including motor carrier regulations, and in accordance with standard industry practices to ensure
10 against leakage and unsafe loads; and

11 (H) all C&D Debris will be Transported in a fully enclosed or covered
12 Vehicle or container to minimize any potential spillage or littering.

13 (d) **Requirement to Display Permit.** The Department shall issue a decal or placard bearing the
14 permit number for each permit it issues for a Vehicle or C&D Debris Box. A Transporter must ensure
15 that the appropriate Department-issued decal or placard is prominently displayed on and visible from
16 the outside of each Vehicle or C&D Debris Box, at all times that such equipment is being used in
17 connection with Transport. C&D Debris Box permits must be affixed to the box in the manner
18 specified in any applicable Department regulations or guidelines.

19 **SEC. 1404. REGISTRATION REQUIREMENT FOR FACILITIES ~~AND~~**
20 **~~TRANSPORTERS.~~**

21 (a) **Facility Registration Required.** Except as otherwise provided in this Chapter, no Person
22 may process C&D Debris without a valid Facility registration procured and abided by in accordance
23 with this Chapter. Nothing in this provision is intended to preclude or inhibit Source-Separation.
24 Within 60 days after the operative date of this ordinance in File No. 201151 amending this Chapter, all
25

1 Facilities that seek to begin or continue operating must register or re-register and agree to comply with
2 the provisions of this Chapter as amended in said ordinance.

3 (b) **Registration Issuance and Period of Validity.** Registrations granted under this Section
4 1404 are not transferable between Facilities. A Person that operates multiple Facility sites must obtain
5 registration for each site. The Director shall assign a unique number to each Facility registration.
6 Each registration is valid for one year from its date of issuance and subject to renewal under Section
7 1402(d), unless it is suspended or revoked by the Director or as otherwise provided in this Chapter.

8 (ac) **Facility Registration Application and Conditions.** The Director shall issue Facility
9 registrations to Facilities that meet the requirements of this Chapter and submit timely and complete
10 registration applications according to this Section 1404, subject to the Director's determination. A
11 Facility ~~person subject to Section 1402~~ shall apply for a registration by filing with the Director an
12 completed application form prescribed by the Director, ~~which contains~~including, but not limited to,
13 the following information: ~~and the information set forth in Section 1405.~~

14 (1) ~~For construction and demolition C&D Debris processing facilities: t~~The name
15 and address of the ~~p~~Person(s) ~~who~~that owns the ~~f~~Facility;

16 (2) ~~the name and address of the p~~Person who operates the ~~f~~Facility; ~~a statement~~
17 that the owner or operator has all permits, authorizations or licenses required by any local, state or
18 federal agency to operate the facility and all necessary insurance. ~~and~~

19 (3) ~~attestation that the following information is true and complete, and that the~~
20 applicant agrees to the following conditions:

21 (~~A~~) ~~The Facility's Recovery Rate for C&D Debris is current and verified~~
22 through a Department-approved third-party as the Director shall specify in regulations. ~~meets an~~
23 overall minimum recovery rate of 65 percent for construction and demolition debris (based on the most
24 recent month); ~~This Recovery Rate may include materials used as ADC or bio-mass conversion,~~
25 provided that the Facility can demonstrate that the use as ADC or bio-mass conversion is the highest

1 and best use, and that outgoing material is comprised only of Processed Residual, as determined by the
2 Director in accordance with regulations promulgated consistent with this subdivision;

3 (2B) The Facility will accept C&D Debris generated in San Francisco only if
4 delivered either by a Transporter in a permitted Vehicle or C&D Debris Box whose permit credentials
5 the Facility, upon reasonable examination, determines to be valid prior to accepting the C&D Debris,
6 or by the owner or resident of property at which the C&D Debris was generated; but the Facility in its
7 discretion may accept C&D Debris from a Transporter whose permit credentials the Facility
8 determines are not valid for a cure period of up to 30 days after the Facility makes that
9 determination if the Facility (i) notifies the Transporter of the Vehicle or Debris Box of the
10 permit requirements, including by referring to visible posted signage or other information
11 about the permit requirements; (ii) notifies the Department of the unpermitted Vehicle or C&D
12 Debris Box company name and/or license plate, or other information required by regulation,
13 within ten days each time the Transporter arrives without valid credentials; and (iii) does not
14 accept C&D Debris from the Transporter after the end of the cure period until the Facility
15 determines that the Transporter has provided valid credentials;

16 (C) The Facility will weigh each incoming C&D Debris load and the
17 outgoing materials on certified scales integrated with an automated record-keeping system, such that
18 this and such data regarding incoming loads will be recorded in connection with the Transporter
19 who delivered the load, unless (i) the Facility was in possession of a valid Registration and was
20 operating without certified scales integrated with an automated record-keeping system on
21 the effective date of the Ordinance in Board of Supervisors File No. 201151, (ii) the Facility
22 has receive no notices of violation from the Local Enforcement Agency designated in Health
23 Code Section 315 since that effective date related to records of incoming and outgoing
24 material weights, and (iii) the Department has not documented any record-keeping
25 deficiencies by the

1 Facility since that effective date that prevents the Facility from meeting reporting requirements
2 in Subsection 1404(c)(3)(A) and (F)-(I):

3 (D) The Facility is in compliance with all City, state, and federal laws and
4 regulations applicable to its activities, including but not limited to possession of valid licenses, permits,
5 and insurance, and is in good standing with all relevant regulatory agencies;

6 (E) The Facility has all insurance necessary and adequate for operation;

7 (F) The Facility will submit annual reports to the Director on forms and by
8 dates specified by the Director, including but not limited to the following information regarding C&D
9 Debris generated in San Francisco: total quantity of material received at the registered facility, the
10 breakdown of all of the specific recycled commodities, the end use of the recycled commodity (reuse,
11 recycling, composting, ADC, bio-mass conversion), landfill destination for Processed Residuals, and
12 the recovery ratio for the report period, by processing area;

13 (G) For each Vehicle load received at a discrete Facility processing area, the
14 Facility will provide the Vehicle operator with a uniquely numbered receipt on which is printed, at a
15 minimum, the Facility name, processing area, and registration identification associated with this
16 Chapter, the quantity of material received and the current recovery rate for that processing area,
17 identity of the Transporter and its permit numbers, and Department of Building Inspections permit
18 application number (where applicable) associated with that load;

19 (H) The Facility will maintain copies of Facility receipts, underlying
20 documentation, load weight data, and other business records that demonstrate compliance with this
21 Chapter, for a minimum of three years; and

22 (I) The Facility will comply with all provisions of this Chapter, provide
23 supporting documentation to the Director upon request, and allow the Director or designee to make
24 inspections of the Facility and records in order to verify compliance with this Chapter.

1 ~~(ii) For transporters of construction and demolition debris: the name and address of the~~
2 ~~person who owns the vehicle(s); a statement that the vehicle(s) and each operator has all permits,~~
3 ~~authorizations or licenses and any insurance required by any local, state or federal agency to operate~~
4 ~~the vehicle(s). An owner of a vehicle may obtain a single registration covering all vehicles and all~~
5 ~~debris boxes or other containers, provided that each vehicle is clearly and prominently marked as~~
6 ~~belonging to that owner (with the name of the business entity). The owner of the vehicle(s) is~~
7 ~~responsible for compliance by any operator of a vehicle owned by that person being used to transport~~
8 ~~construction and demolition debris.~~

9 The Department may adopt regulations to implement this subsection (c), including
10 regulations to define the documented record-keeping deficiencies under which the
11 Department may notify a Facility under subsection (C)(iii)(c) that it must operate with certified
12 scales integrated with an automated record-keeping system.

13 ~~(bd) **Requirement to Display Registration.** A registered Facility shall at all times~~
14 ~~prominently display a copy of proof of registration in a publicly accessible area of its premises.~~

15 ~~The person who owns the facility or the vehicle(s) must certify the accuracy of the information~~
16 ~~submitted in the application form under penalty of perjury.~~

17 ~~(c) The Director must act on an application form within 15 days of receipt.~~

18 ~~(d) If the Director determines that the information required by the application form is not~~
19 ~~complete, the Director will provide written notice to the potential registrant of the remaining~~
20 ~~information needed.~~

21 ~~(e) If the Director determines that the application form is complete, the Director shall issue~~
22 ~~a registration containing the following minimum information: a reference to the general terms and~~
23 ~~conditions specified in Section 1406; the name and address of the registrant, the name and address of~~
24 ~~the facility (if applicable); the effective and expiration date of the registration; and a registration~~
25 ~~number assigned by the Director.~~

1 **SEC. 1405. REGISTRATION CRITERIA. [RESERVED]**

2 ~~—The owner of the facility or the transporter shall include the following information in the~~
3 ~~application form described in Section 1404.~~

4 ~~—(a) For Facilities.~~

5 ~~—(i) The facility meets an overall minimum recovery rate of 65 percent for construction and~~
6 ~~demolition debris (based on the most recent month), which may include materials used as ADC or bio-~~
7 ~~mass conversion, provided that the facility can demonstrate that the use as ADC or bio-mass~~
8 ~~conversion is the highest and best use. The recovery rate will be determined by the total quantity of~~
9 ~~materials delivered to established recycling and composting markets divided by the total quantity~~
10 ~~received by the registered facility. Highest and best use for ADC does not include ADC which is~~
11 ~~generated by intentional crushing or grinding of construction and demolition debris that has not been~~
12 ~~processed to remove wood, metal, wallboard, glass and other materials for which markets or uses other~~
13 ~~than ADC are available. Consistent with this section, the Director shall adopt regulations pursuant to~~
14 ~~Section 1412 to specify how the recovery rate will be calculated and when ADC or bio-mass conversion~~
15 ~~is considered to be the highest and best use of a particular material.~~

16 ~~—(ii) The facility has and is implementing a hazardous waste load checking program to~~
17 ~~minimize hazardous waste accepted at the facility.~~

18 ~~—(iii) The facility has no outstanding notices of violation from any federal, state or local~~
19 ~~agency that could affect the permits, authorizations or licenses required for its continued operation.~~

20 ~~—(iv) The facility agrees to submit annual reports to the Director on forms and by dates~~
21 ~~specified by the Director pursuant to Section 1412. The reports must include, with respect to San~~
22 ~~Francisco materials only, the following information; the total quantity of material received at the~~
23 ~~registered facility, the breakdown of all of the specific recycled commodities, the end use of the~~
24 ~~recycled commodity (reuse, recycling, composting, ADC, bio-mass conversion) landfill destination for~~
25 ~~residuals, and the recovery ratio for the report period by processing area.~~

1 — (v) ~~For each truckload received at a discrete facility processing area, the facility agrees to~~
2 ~~provide each vehicle with a uniquely numbered receipt specifying, at a minimum, the facility name and~~
3 ~~processing area, the quantity of material received and the current recovery rate for that processing~~
4 ~~area. The receipt will also include the identity of the transporter and the permit application number~~
5 ~~issued by the Department of Building Inspections, if any, associated with that load.~~

6 — (vi) ~~The facility agrees to comply with the provisions of this Chapter; provide~~
7 ~~documentation to support the information in the application form, including the Section 1404(b)~~
8 ~~certification, to the Director upon request; and allow the Director to make inspections of the facility in~~
9 ~~order to verify the information in the application form and required reports.~~

10 ~~(b) For Transporters.~~

11 — (i) ~~The owner has no outstanding notices of violation from any federal, state or local~~
12 ~~agency that could affect the permits, authorizations or licenses required for continued operation of his~~
13 ~~or her vehicles.~~

14 — (ii) ~~The owner agrees to submit to the Director, upon request, the receipts specified in~~
15 ~~subsection (a)(v).~~

16 — (iii) ~~The owner agrees that for each truckload of materials delivered to a facility, the~~
17 ~~operator of the vehicle will provide to the facility the permit application number, if any, associated with~~
18 ~~that load.~~

19 — (iv) ~~The owner of the vehicle agrees to comply with the provisions of this Chapter; provide~~
20 ~~documentation to support the information in the application form, including the Section 1404(b)~~
21 ~~certification, to the Director upon request; and allow the Director to make inspections of vehicles in~~
22 ~~order to verify the information in the application form and reports.~~

23 — (v) ~~The owner agrees that all vehicles will operate in accordance with state and federal~~
24 ~~laws and motor carrier regulations and in accordance with best business practices to ensure against~~
25 ~~leakage and unsafe loads. All construction and demolition dC&D Debris must be transported in either~~

1 ~~a fully enclosed vehicle or container and must be covered to minimize any potential spillage or~~
2 ~~littering.~~

3
4 **SEC. 1406. GENERAL TERMS AND CONDITIONS FOR REGISTERED FACILITIES**
5 **AND TRANSPORTERS. [RESERVED]**

6 ~~—The following terms and conditions shall apply to each registration:~~

7 ~~—(a) A registration is valid for two years.~~

8 ~~—(b) Each registrant must submit a registration renewal on a form specified by the Director~~
9 ~~thirty (30) days prior to the expiration date of the registration. Except as provided in this subsection, if~~
10 ~~a registrant submits a properly completed renewal form thirty (30) days prior to the expiration date,~~
11 ~~the current registration will continue in full force and effect until the Director issues a registration or~~
12 ~~all administrative and judicial appeals have been exhausted or the time for appeal has expired. A~~
13 ~~person may not renew a registration during a period of suspension, either by filing a renewal form or~~
14 ~~by operation of law. At the end of the suspension period, the person may apply for a registration.~~

15 ~~(c) All records required to be kept by registered facilities and transporters shall be kept for~~
16 ~~at least three (3) years.~~

17 ~~—(d) A registration is not transferable.~~

18 ~~—(e) A registration does not take the place of any license required by state, federal or local~~
19 ~~law nor does compliance with the requirements of this Chapter relieve any party of compliance with~~
20 ~~any other applicable State, federal or local law.~~

21 ~~—(f) A copy of proof of registration shall be prominently displayed at any registered facility~~
22 ~~and kept in a registered vehicle.~~

23 ~~—(g) Within thirty (30) days of a change of any of the information required on a registration~~
24 ~~or renewal form, a registrant must file an amendment to the registration on a form prescribed by the~~
25 ~~Director.~~

1 ~~—(h) Each registrant must notify the Director, in writing, within twenty four (24) hours of the~~
2 ~~time a permit, authorization or license required by any local, state or federal agency to operate the~~
3 ~~facility or vehicle terminates, expires or is revoked or suspended.~~

4 **SEC. 1408. VEHICLE AND C&D DEBRIS BOX PERMIT FEE SCHEDULE.**

5 **(a) Annual Vehicle Permit Fees.** *The annual permit fee for each Vehicle shall be as*
6 *follows:*

7 *(1) Tier 1 for Vehicles with a GVW of less than 10,000 pounds or no California weight*
8 *code shall not be subject to a fee until July 1, 2022, when the fee shall be \$395;*

9 *(2) Tier 2 for Vehicles with a GVW of 10,000 pounds up to and including 35,000 pounds*
10 *shall be \$1200;*

11 *(3) Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds*
12 *shall be \$1600; and*

13 *(4) Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds*
14 *shall be \$2000.*

15 **(b) Annual C&D Debris Box Permit Fee.** *The annual permit fee for each C&D Debris Box*
16 *shall be \$795.*

17 **(c) Temporary Vehicle 7-Day Permit Fee.** *The fee for the Temporary Vehicle 7-Day*
18 *Permit shall be as follows:*

19 *(1) Tier 1 for Vehicles with a GVW of less than 10,000 pounds shall be \$175;*

20 *(2) Tier 2 for Vehicles with a GVW of 10,001 pounds up to and including 35,000 pounds*
21 *shall be \$300;*

22 *(3) Tier 3 for Vehicles with a GVW of 35,001 pounds up to and including 60,000 pounds*
23 *shall be \$400; and*

24 *(4) Tier 4 for Vehicles with a GVW of 60,001 pounds up to and including 80,000 pounds*
25 *shall be \$500.*

1 (d) Temporary C&D Debris Box Permit Fee. The fee for each temporary, 7-day C&D
2 Debris Box Permit shall be \$200.

3 (e) Annual Vehicle and C&D Debris Box permit fees under this Section 1408 shall be
4 prorated from the month that the permit is issued to the end of that permit year cycle.

5 (f) Beginning with fiscal year 2022-2023 and annually thereafter, the fees set forth in this
6 Section 1408 may be adjusted each year to reflect changes in the Consumer Price Index as determined
7 by the Controller, without further action by the Board of Supervisors, as set forth in this subsection (f).
8 Not later than April 1, the Director shall report to the Controller the revenues generated by the fees for
9 the prior fiscal year and the prior fiscal year's costs of operation, as well as any other information that
10 the Controller determines appropriate to the performance of the duties set forth in this subsection. Not
11 later than May 15, the Controller shall determine whether the current fees have produced or are
12 projected to produce revenues sufficient to support the costs of providing the services for which the fee
13 is assessed and that the fees will not produce revenue which is significantly more than the costs of
14 providing the services for which the fee is assessed. The Controller shall, if necessary, adjust the fees
15 upward or downward for the upcoming fiscal year as appropriate to ensure that the program recovers
16 the costs of operation without producing revenue which is significantly more than such costs. The
17 adjusted fee schedule shall become operative on July 1.

18 **SEC. 1409. LIST OF REGISTERED FACILITIES AND ~~REGISTERED~~ PERMITTED**
19 **TRANSPORTERS.**

20 The Director will maintain a current list of registered ~~f~~Facilities and ~~registered permitted~~
21 ~~transporters~~ available at the Department's Office and on its website. ~~The Director will update~~
22 the list at least every sixty (60) days. The Director will work with the Department of Building
23 Inspection, the Department of Public Works, and other City departments to ensure availability of
24 this information to the public.

25 **SEC. 1410. ENFORCEMENT.**

1 (a) The Director, the Director of Public Works, the Sheriff, and their respective designees
2 ~~has~~ve authority to administer all provisions of this Chapter 14 and to enforce its provisions by
3 any lawful means available for such purpose. The Departments of Building Inspection, Public
4 Works, and the Sheriff shall work together with the Director to coordinate enforcement of this
5 Chapter with enforcement of relevant provisions of the Building Code, Public Works Code, and
6 related rules and regulations.

7 (b) In order to carry out the provisions of this Chapter 14, the Director, the Director of
8 Public Works, the Sheriff, and their respective designees ~~have~~has the authority to inspect the
9 premises, equipment, and records of any registered ~~f~~Facility or ~~registered permitted~~ ~~t~~Transporter.
10 This right of entry will be exercised only at reasonable hours, ~~and~~ with the consent of the
11 owner of the vehicle or facility or with a proper inspection warrant, and to the extent permitted by
12 applicable laws. The Director and/or the Director's designee(s) will inspect and/or audit the records
13 of each registered ~~f~~Facility and ~~t~~Transporter at least once annually.

14 (c) Suspension of registration or permit. Whenever the Director finds that information
15 in a ~~p~~Person's permit or application, registration, ~~or any a~~ a required report, or other submission to
16 the Director, is inaccurate or incomplete, or a person does not have ~~the~~ all appropriate permits,
17 authorizations, or licenses to use or operate the registered ~~f~~Facility or ~~vehicle~~permitted
18 equipment, or that a person is violating or has violated this Chapter 14 or the terms of a permit
19 or registration, the Director may issue an order suspending the permit or registration as
20 provided in this Section 1410. The Director's order to suspend must include a written
21 statement of the reasons for the suspension and must provide the person with an opportunity
22 to respond in writing before the order becomes effective. The order shall provide the effective
23 date and end date of the suspension. The suspension period will be no more than: one (~~1~~)
24 month for the first violation; six months for the second; and twelve months (~~12~~) for any
25 subsequent violations. The Director's decision shall be final.

1 (d) A final decision of the Director to suspend a permit or registration may be
2 appealed to the Board of Appeals in the manner prescribed in Article 1 of the ~~San Francisco~~
3 Business and Tax Regulations Code. Any person who fails to appeal the Director's decision to
4 the Board of Appeals within the time specified may not challenge a decision or final order of
5 the Director in any judicial proceedings brought to enforce the decision or order or for other
6 remedies. Within ~~ninety~~(90) days of the decision of the Board of Appeals, a person may file
7 with a ~~C~~court of competent jurisdiction a petition for writ of mandate to review the Board of
8 Appeals decision, provided that the responsible party has exhausted its administrative
9 remedies. Any person who fails to file a petition within this 90-day period may not challenge a
10 decision or final order of the Board of Appeals in any judicial proceedings brought to enforce
11 the decision or order or for other remedies. Section 1094.5 of the California Code of Civil
12 Procedure shall govern any proceedings conducted pursuant to this Section 1410. In all
13 proceedings pursuant to this Section, the Court shall affirm the Board of Appeal's decision if it
14 is based upon substantial evidence in the whole record. This Section does not prohibit the
15 Court from granting any appropriate relief within its jurisdiction.

16 (e) The Director may request the City Attorney or the District Attorney, as the case
17 may be, to commence an action to enforce this Chapter 14.

18 (~~i~~l) Civil Penalties. Any person who violates this Chapter 14 shall be civilly
19 liable to the City and County of San Francisco for a civil penalty in an amount not to exceed
20 ~~one thousand dollars~~(\$1,000) for each day in which the violation occurs. Each day that such
21 violation continues shall constitute a separate violation. For a second violation of the Chapter,
22 the civil penalty will be not less than ~~one thousand dollars~~(\$1,000) and not more than ~~five~~
23 ~~thousand dollars~~(\$5,000) for each day in which the violation occurs. In determining civil
24 penalties, the court shall consider the extent of harm caused by the violation(s), the nature
25 and persistence of the violation(s), the length of time over which the violation(s) occur(s), the

1 frequency of past violations, any action taken to mitigate the violation, and the financial
2 burden to the violator.

3 (f) Criminal Penalties. Each violation shall be considered a separate
4 misdemeanor punishable by a fine not exceeding than ~~one thousand dollars~~ (\$1,000), or
5 imprisonment not to exceed six (6) months in the County Jail, or both. In determining criminal
6 penalties, the court shall consider the extent of harm caused by the violation(s), the nature
7 and persistence of the violation(s), the length of time over which the violation(s) occur(s), the
8 frequency of past violations, any action taken to mitigate the violation, the financial burden to
9 the violator, and such other factors as deemed relevant and material.

10 (f) Administrative Penalties. If the Director determines that any Person has violated this
11 Chapter or a regulation adopted pursuant thereto, the Director shall send a written notice of violation
12 as well as a copy of the relevant provisions of this Chapter and/or any regulations adopted pursuant
13 thereto, to that Person, specifying the violation. The Sheriff or the Sheriff's deputies also may
14 issue written notices of violation consistent with the preceding sentence if the Sheriff or the
15 Sheriff's deputies determine that any Person has violated this Chapter or a regulation adopted
16 pursuant thereto. For any violation related to Transport of Construction and Demolition Debris,
17 the Person shall have 5 five calendar days from receipt of the notice of violation to correct or cure
18 the violation, by procuring a permit, by submitting to the Department receipts documenting that
19 materials were received as Beneficial reuse, or by other method provided for in Department
20 regulations. For any other violation, the Person shall have 30 calendar days, or other such
21 time as specified by the Department by regulation, from receipt of the notice violation to
22 correct or cure the violation, by submitting to the Department the requested documentation
23 that the violation has been mitigated or steps taken as required by the Department to address
24 the violation, or by other method provided for in Department regulations. If, after having
25 received the notice of violation, the Person fails to correct or cure the noticed violation within the

1 prescribed period~~5 calendar days after receipt of the notice~~, the Director may impose
2 administrative penalties. Administrative Code Chapter 100, “Procedures Governing the Imposition of
3 Administrative Fines,” as amended, is hereby incorporated in its entirety and shall govern the
4 imposition, enforcement, collection, and review of administrative fines imposed to enforce this Chapter
5 or any rule or regulation adopted pursuant to this Chapter, with the exception that the Director may
6 impose administrative penalties up to \$1,000 ~~one thousand dollars~~ per violation. Each day a Person
7 operates in violation of any provision this Chapter shall constitute a separate violation for these
8 purposes.

9 (g) Remedies under this Section 1410 are in addition to and do not supersede or limit
10 any and all other remedies, civil or criminal.

11 **SEC. 1411. ~~REPORTS. [RESERVED]~~ REVIEW OF NOTIFICATIONS, PERMITS, AND**
12 **PLANS SUBMITTED TO THE DEPARTMENT OF PUBLIC HEALTH.**

13 ~~—Within two (2) years of the effective date of this Chapter, the Director shall report to the~~
14 ~~Commission on the Environment on the results of this ordinance, including the quantity recovered from~~
15 ~~landfill, and any recommended amendments of the ordinance.~~

16 The Director shall review any notification, permit application or plan submitted to the
17 Department of Public Health under state or City law for a facility to receive and process
18 construction and demolition debris. The Director shall determine whether the facility plan,
19 including proposed material handling and sorting methods, equipment, space utilization, and
20 ability to meet recovery market requirements, is adequately designed to process and recover
21 construction and demolition debris at the proposed tonnage input levels and comply with this
22 Chapter 14. After receipt of the notification, application or plan from the Department of Public
23 Health, the Director shall notify the Department of Public Health of the Director’s
24 determination and recommendations.

1 Section 4. The Public Works Code is hereby amended by revising Sections 725,
2 725.1, 725.2, 725.3, 725.5, 725.6, 725.7, 725.8, and 725.9, and deleting Section 725.4, to
3 read as follows:

4 **SEC. 725. DEBRIS BOX DEFINED.**

5 A debris box for purposes of this Section 725 et seq. is any portable non-vehicular
6 container offered by its owner for use as a means of disposal of waste materials by being
7 placed for loading in, and by being transported through the streets ~~of the City and County~~ of San
8 Francisco: and includes without limitation a "C&D Debris Box" as defined in Chapter 14 of the
9 Environment Code, as amended from time to time.

10 **SEC. 725.1. AUTHORIZED USES.**

11 Debris boxes shall be used only for the following purposes:

12 (a) The loading and transporting of excavated and waste materials derived from the
13 construction, reconstruction, alteration, or demolition of real property structures, in accordance
14 with Chapter 14 of the Environment Code and other laws as may be applicable;

15 (b) The removal of debris and waste materials not required by law to be otherwise
16 disposed of by owners, lessees, or occupants of real property.

17 **SEC. 725.2. ~~REGISTRATION OR PERMIT AUTHORIZATION~~ REQUIRED FOR**
18 **PLACEMENT.**

19 ~~(a)~~ No person, firm, or corporation owning or operating a debris box or debris boxes
20 shall place such box or boxes, or ~~permit~~ cause or allow the same, in any street areas of ~~the City~~
21 ~~and County of~~ San Francisco without first ~~registering with the Department of Public Works and~~
22 ~~obtaining either a registration number or permit for each debris box from the Department of Public~~
23 ~~Works. A registration number or permit shall be required for every debris box whether or not such box~~
24 ~~will be used to serve a project for which~~ obtaining all necessary authorizations and permits, which may
25

1 include, without limitation, a permit under Environment Code Chapter 14 for use in connection with
2 C&D Debris, and/or a street occupancy or building permit, ~~or both, has been issued.~~

3 ~~—(b) If the person, firm, or corporation elects to obtain permits for each debris box, a new~~
4 ~~permit shall be required for a substitute box at any one location.~~

5 ~~—(c) The Director of Public Works shall not issue registration numbers or permits to a debris~~
6 ~~box owner unless the owner has provided a bond in the amount of \$5,000 in the format specified by the~~
7 ~~Director to guarantee compliance with this Article.~~

8 **SEC. 725.3. ~~REGISTRATION OR PERMIT CONDITIONS AND INSPECTION~~**
9 **~~FEES~~REMOVAL OF DEBRIS BOXES FROM PUBLIC RIGHT OF WAY.**

10 ~~(a) Registration Option. Registration numbers shall be valid for one year, and shall be~~
11 ~~renewed annually, from the date established by the Director of Public Works. The registration and~~
12 ~~inspection fee for each box shall be \$250 annually. The registration numbers shall be affixed securely~~
13 ~~to the exterior of either end of the debris box. A list of debris box registration numbers shall be kept on~~
14 ~~file in the City Engineer's office.~~

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

19 ~~(c) Removal By Director.~~ The Director of Public Works is authorized to order the
20 immediate removal of a debris box from the public right of way when, in ~~his or her~~the Director's
21 opinion, the debris box constitutes a safety hazard or public nuisance, or when the presence
22 of an emergency requires removal of the debris box. After notification by the Director of the
23 removal order the debris box shall be removed immediately from the street area by its owner
24 or operator. If the owner or operator does not remove the debris box from the public right of way
25 immediately, the Director may order the Department of Public Works to remove the debris

1 box. The owner or operator shall pay to the City the costs of removal. No debris box shall be
2 placed at that location until the conditions which have caused the removal order shall have
3 been abated to the satisfaction of said Director.

4 **SEC. 725.4. ~~NONLIABILITY OF SAN FRANCISCO; SAVE HARMLESS~~**

5 ~~CLAUSE.~~[RESERVED]

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

13 **SEC. 725.5. PLACEMENT OF BOXES.**

14 (a) If placed in the public right of way, a debris box shall be placed in the roadway
15 area of the street parallel to the curb with its outer edge no more than eight feet from the face
16 of the curb. Its placement shall be further subjected to all laws relating to the prohibition of
17 parking unless specifically exempted from compliance therewith by written approval of the
18 Director of Public Works. Further, no debris box shall be placed in the sidewalk area without
19 permission of said Director. ~~The duration of each debris box placement shall be limited to not more~~
20 ~~than seven days.~~

21 (b) No debris box ~~approved by the Director of Public Works to be~~ placed in a residential
22 area shall be delivered or removed for transport through the streets of San Francisco between the
23 hours of 7:00 p.m. and 6:00 a.m.

24 **SEC. 725.6. REFLECTORS AND STRIPING.**

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

8 **SEC. 725.7. IDENTIFICATION OF OWNER.**

9 The owner's name, address, and telephone number ~~and the debris box identification~~
10 ~~number~~ shall be clearly imprinted on both sides of each box placed in the public right of way in a
11 manner approved by the Director of Public Works, along with any permit information as required
12 by applicable laws. Imprinting other than such identification of the owner and permit information,
13 and posting of advertisements are prohibited.

14 **SEC. 725.8. COVERS REQUIRED FOR TRANSPORTING.**

15 All contents of a debris box shall be completely covered at all times while being
16 transported through ~~the city~~ San Francisco streets.

17 **SEC. 725.9. PENALTIES.**

18 (a) ~~The placement of a debris box on a street without a registration number or permit as~~
19 ~~required in Section 725.2 shall constitute an infraction punishable by a fine of \$100. The nonpayment~~
20 ~~of such fine, or the existence of a condition in violation of any of the regulations of Sections 725.3,~~
21 ~~725.5, 725.6, 725.7 and 725.8, shall be grounds for the Director of Public Works to prohibit placement~~
22 ~~of debris boxes in streets by the debris box owner until such penalty has been paid or the condition~~
23 ~~corrected.~~

24 ~~—(b) Further, a~~ A violation of ~~any regulation in Sections 725.3, 725.5, 725.6, 725.7, 725.8~~any
25 of the requirements in Sections 725 through 725.8 shall constitute:

1 (1) An infraction punishable by a fine of \$100, or

2 (2) A misdemeanor, and any person, firm, or corporation upon conviction of such
3 violation shall be punished by a fine of not more than \$500 or by imprisonment in the County
4 Jail for a period of not more than five days, or by both such fine and imprisonment.

5 (b) Remedies under this Section 725.9 are in addition to and do not supersede or limit any and
6 all other remedies, whether they be administrative, civil, or criminal.

7
8 Section 5. The Health Code is hereby amended by adding Section 289, to read as
9 follows:

10 **SEC. 288.2 FINDINGS REGARDING VIOLATIONS BY CONSTRUCTION AND**
11 **DEMOLITION DEBRIS FACILITIES.**

12 In their discretion, the Director of the Department of the Environment or the Director's
13 designee may transmit to the Local Enforcement Agency information that the Department of
14 the Environment has discovered through the implementation and enforcement of Environment
15 Code Chapter 14. Based on information the Department of the Environment has discovered,
16 the Director or designee also may transmit to the Local Enforcement Agency a written finding
17 that a Facility (as defined in Environment Code Section 1401) may have violated the
18 requirements or prohibitions in California Public Resources Code Section 40000 et seq., the
19 regulations enacted thereunder, or this Article 6. Within 30 days after receiving such a written
20 finding from the Department of the Environment or within 15 days after taking any
21 enforcement action, whichever is earlier, the Local Enforcement Agency shall transmit a
22 written response to the Department of the Environment. The Local Enforcement Agency's
23 written response shall describe any enforcement action that the Local Enforcement Agency
24 has taken in connection with the information transmitted by the Department of the

1 Environment or describe the reasons the Local Enforcement Agency determined that
2 enforcement action was not necessary or appropriate.

3
4 Section 6. The Administrative Code is hereby amended by adding Section 10.100-71,
5 to read as follows:

6 **SEC. 10.100-71. ENVIRONMENT CONSTRUCTION AND DEMOLITION DEBRIS**
7 **TRANSPORTER PERMIT FUND.**

8 (a) Establishment of Fund. The Environment Construction and Demolition Debris
9 Transporter Permit Fund is established as a category four fund as defined in Section 10.100-1
10 of the Administrative Code to receive all Construction and Demolition (C&D) debris transporter
11 vehicle and C&D debris box fees imposed and collected under Chapter 14 of the Environment
12 Code.

13 (b) Use of Fund. The City shall use this fund exclusively for the following purposes:

- 14 _____ (1) Refunds of any overpayments of the fees imposed hereunder;
- 15 _____ (2) Costs of administration, fee collection, and enforcement of Chapter 14 of
16 the Environment Code, including but not limited to, the personnel, training, equipment, and
17 materials and supplies; and

18 _____ (3) Costs of outreach and education to increase compliance with Chapter 14 of
19 the Environment Code and reduce C&D disposal and illegal dumping.

20 (c) Administration of Fund. Expenditures from the fund shall be made upon the
21 direction of the Director of the Department of the Environment with the approval of the
22 Controller. Expenditures and encumbrances from this fund shall be subject to the budget and
23 fiscal provisions of the Charter.

24
25 Section 75. Effective and Operative Dates.

REVISED LEGISLATIVE DIGEST
(Amended in Committee, 7/19/2021)

[Various Codes - Construction and Demolition Debris Recovery]

Ordinance amending the Environment, Public Works, Health, and Administrative 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.

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,

as before, but according to revised registration criteria. It would also require a person conducting full demolition of an existing structure 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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Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:

Environment (ENV)

Fee Administrator:

Joe Salem

Code Authorization/

Environment Code Section 1408

Proposed Fee Ordinance/File No:

Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):

\$ 516.30 (1)

Proposed Fee (FY 2021-22):

\$ 500.00 (2)

Current Fee (FY 2020-21):

(3)

Fee Status (New/Modified): **New**

Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23):	\$ 516.30
Proposed Fee (FY 2021-22):	\$ 500.00
Current Fee (FY 2020-21):	

FY 2022-23 Proposed Fee Increase/Decrease:	\$ 16.30
FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:	3.26%
FY 2021-22 Proposed Fee Increase/Decrease:	\$ 500.00
FY 2021-22 % Proposed Fee Change from Current Fee:	#DIV/0!

Fee Prior to Current:	
Current Fee Increase/Decrease from Prior Fee:	\$ -

Fiscal Year of Prior Fee Change:	0
% Current Fee Change from Prior Fee:	#DIV/0!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
A Quantity Estimated (# of Units of Service Provided)	40	D Direct Costs	FY 2021-22	
B Fee per Unit (Proposed)	\$ 500	Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	Estimated Cost	% of Total
C FY 2021-22 Revenue Budgeted (A x B)	\$ 20,000	Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 10,449	51.36%
G FY 2021-22 Revenue Recovery Rate (C/F):	98.31%	Space Rental Equivalent	\$ 3,483	17.12%
H Required Fee For 100% Cost Recovery (F/A):	\$ 508.60	Materials & Supplies	\$ -	0.00%
I Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$8.60)	Other (Please Describe on Worksheet)	\$ 450	2.21%
J FY 2020-21 Estimated Revenue [(2) x A]:		E Indirect Costs	Rate	
K FY 2019-20 Estimated Revenue [(3) x A]:		Departmental Overhead	39.79%	\$ 5,544 27.25%
L FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:		Central Services Overhead	3.00%	\$ 418 2.05%
		F FY 2021-22 Direct & Indirect Costs	\$ 20,344	100.00%
			\$ 20,000.00	
			\$ -	
			\$ 20,000.00	

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
A Quantity Estimated (# of Units of Service Provided)	80	D Direct Costs	FY 2021-22	
B Fee per Unit (Proposed)	\$ 516	Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	Estimated Cost	% of Total
C FY 2021-22 Revenue Budgeted (A x B)	\$ 41,304	Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 22,646	54.02%
G FY 2022-23 Revenue Recovery Rate (C/F):	98.54%	Space Rental Equivalent	\$ 7,549	18.01%
H Required Fee For 100% Cost Recovery (F/A):	\$ 523.97	Materials & Supplies	\$ -	0.00%
I Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$7.67)	Other (Please Describe on Worksheet)	\$ 140	0.33%
J FY 2022-23 Estimated Revenue [(1) x A]:		E Indirect Costs	Rate	
K FY 2021-22 Estimated Revenue [(2) x A]:		Departmental Overhead	35.36%	\$ 10,678 25.47%
L FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:		Central Services Overhead	3.00%	\$ 906 2.16%
		F FY 2022-23 Direct & Indirect Costs	\$ 41,918	100.00%
			\$ 41,304.00	
			\$ 20,000.00	
			\$ 21,304.00	

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	36
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	36
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	9
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	23
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	1
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	6
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	47
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	6
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	2

Please fill out the Salary and Benefits Amount per FTE column

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	36	\$85.91	\$3,127.11	48.90%		\$4,656.27	
5640	Environmental Specialist	\$155,789.00	36	\$74.90	\$2,726.31	56.00%		\$4,253.04	
5640	Environmental Specialist	\$155,789.00	9	\$74.90	\$701.05	56.00%		\$1,093.64	
1822	Administrative Analyst	\$154,230.00	23	\$74.15	\$1,735.09	82.80%		\$3,171.74	
6232	Street Inspection Supervisor	\$185,347.00	0	\$89.11	\$18.53	84.30%		\$34.16	
6231	Senior Street Inspector	\$162,787.00	1	\$78.26	\$40.70	82.90%		\$74.43	
6230	Street Inspector	\$142,853.00	1	\$68.68	\$71.43	81.60%		\$129.71	
8308	Sheriff's Sergeant	\$208,445.00	6	\$100.21	\$649.39	10.00%		\$714.32	
8306	Senior Deputy Sheriff	\$192,663.00	47	\$92.63	\$4,314.08	10.00%		\$4,745.48	
8304	Deputy Sheriff	\$175,979.00	6	\$84.61	\$548.24	10.00%		\$603.07	
Total:							\$13,931.92	\$19,475.87	39.79%

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.

Cost	Description
1	
2	
3	
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
1	180 Tablets and equipment to capture and mange data and images from field interactions
2	180 Outreach materials, translation services, and media campaign support
3	90 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$450.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	79
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	79
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	12
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	31
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	63
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	7
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	13

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$183,428.00	79	\$88.19	\$6,970.26	48.90%	\$10,378.72	
5640	Environmental Specialist	\$159,981.00	79	\$76.91	\$6,079.28	56.00%	\$9,483.67	
5640	Environmental Specialist	\$159,981.00	12	\$76.91	\$959.89	56.00%	\$1,497.42	
5638	Environmental Assistant	\$134,580.00	31	\$64.70	\$2,018.70	66.50%	\$3,361.14	
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	63	\$95.08	\$5,990.21	10.00%	\$6,589.23	
8304	Deputy Sheriff	\$180,697.00	7	\$86.87	\$646.34	10.00%	\$710.97	
8306	Senior Deputy Sheriff OT	\$395,544.00	13	\$190.17	\$2,396.08	5.00%		
Total:							\$30,194.50	
							\$40,872.10	35%

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.

Cost	Description
1	
2	
3	
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
1	40 Tablets and equipment to capture and mange data and images from field interactions
2	80 Outreach materials, translation services, and media campaign support
3	20 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$140.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2B: Schedule of Licenses, Permits, Fines & DEPARTMENT: ENV

Inflation Factor for FY 2021-22 Fee Auto Increase as per Code Section **
Inflation Factor for FY 2022-23 Fee Auto Increase as per Code Section **

CPI will be updated in January 2021. Call Controller's Budget Office to confirm C

TABLE 1 - MODIFIED AND NEW FEES

Item	Fee Status M/N	Description	Code Authorization	Auto CPI Adjust Yes/No	Account Code	Account Title
1	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a debris box (i.e., roll-off container)	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh

2	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Tier-1 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh
3	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Tier-2 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh

4	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Tier-3 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh
5	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Tier-4 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh

6	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Temporary (seven-day) Debris Box Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh
7	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Temporary (seven-day) Tier-1 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh

8	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Temporary (seven-day) Tier-2 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh
9	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Temporary (seven-day) Tier-3 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh

10	N	Fees collected from the sale of permits required to transport mixed construction and demolition debris from SF jobsites to approved debris processing facilities using a Temporary (seven-day) Tier-4 Vehicle Permit	Pending approval of proposed revisions to Chapter 14 of the Environment Code		463540	Plan Checking Fees-Beh
----	---	--	--	--	--------	------------------------

TABLE 2 - CONTINUING FEES

Item	Fee Status	Description	Code Authorization	Auto CPI Adjust Yes/No	Account Code	Account Title
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Fee Status:

- C Continuing
- M Modified
- N New
- D Discontinued

Note:

**** If Auto CPI adjustment = Yes, FY 2021-22 and FY 2022-23 Fee will be automatica
If Auto CPI adjustment = No, FY 2021-22 and FY 2022-23 Fee will remain the samr**

Service Charges

PI before submitting.

Fund Code	Fund Title	Authority Code	Authority Title	Department Code	Department Title	Project Code
12210	SR Env-Continuing Projects	10000	Operating	229994	NV Environme	10035718

12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718
12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718

12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718
12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718

12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718
12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718

12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718
12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718

12210	SR Env- Continuing Projects	10000	Operating	229994	NV Environme	10035718

Fund Code	Fund Title	Authority Code	Authority Title	Department Code	Department Title	Project Code

**lly generated based on the inflation factor determined by the Controller.
ie as previous year or entered by dept according to Code Authorization.**

	3.3%

Project Title	Activity Code	Activity Title	Unit Basis (e.g.. per sq. ft./)	FY 2020-21 Fee	FY 2020-21 Units (Est.)	FY 2020-21 Revenue Proposed
C&D Ordinance Fee	1		per permit application	\$ -		\$ -

C&D Ordinance Fee	1		per permit application	\$ -		\$ -
C&D Ordinance Fee	1		per permit application	\$ -		\$ -

C&D Ordinance Fee	1		per permit application	\$ -		\$ -
C&D Ordinance Fee	1		per permit application	\$ -		\$ -

C&D Ordinance Fee	1		per permit application	\$ -		\$ -
C&D Ordinance Fee	1		per permit application	\$ -		\$ -

C&D Ordinance Fee	1		per permit application	\$ -		\$ -
C&D Ordinance Fee	1		per permit application	\$ -		\$ -

FY 2020-21 Cost Recovery (Est.)		FY 2021-22 Fee **	FY 2021- 22 Units (Est.)	FY 2021-22 Revenue Proposed	FY 2021-22 Cost Recovery (Est.)	
		\$ 799.00	475	\$ 379,525.00	100%	

		\$ -	0	\$ -		
		\$ 1,200.00	80	\$ 96,000.00	99%	

		\$ 1,600.00	50	\$ 80,000.00	99%	
		\$ 2,000.00	40	\$ 80,000.00	99%	

		\$ 200.00	60	\$ 12,000.00	100%	
				\$ -		

		\$ 300.00	75	\$ 22,500.00	99%	
		\$ 400.00	60	\$ 24,000.00	99%	

FY 2022-23 Fee **	FY 2022-23 Units (Est.)	FY 2022-23 Revenue Proposed	FY 2022-23 Cost Recovery (Est.)		Fiscal Year of Last Increase	Fee Prior to Last Increase
\$ 825.00	950	\$ 783,750.00	100%			\$ -

\$ 395.00	500	\$ 197,500.00	99%			\$ -
\$ 1,239.00	160	\$ 198,240.00	99%			\$ -

\$ 1,652.00	100	\$ 165,200.00	99%			\$ -
\$ 2,065.00	80	\$ 165,200.00	100%			\$ -

\$ 207.00	120	\$ 24,840.00	99%			\$ -
\$ 175.00	100	\$ 17,500.00	99%			\$ -

\$ 310.00	150	\$ 46,500.00	99%			\$ -
\$ 413.00	120	\$ 49,560.00	98%			\$ -

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service: **Environment (ENV)**
 Fee Administrator: **Joe Salem**
 Code Authorization/
 Proposed Fee Ordinance/File No: **Environment Code Section 1408**

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	825	(1)
Proposed Fee (FY 2021-22):	\$	799	(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:
 Please provide description of service

Proposed Fee (FY 2022-23):	\$	825	FY 2022-23 Proposed Fee Increase/Decrease:	\$	26.03
Proposed Fee (FY 2021-22):	\$	799	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		3.26%
Current Fee (FY 2020-21):	\$	-	FY 2021-22 Proposed Fee Increase/Decrease:	\$	799
			FY 2021-22 % Proposed Fee Change from Current Fee:		#DIV/0!
Fee Prior to Current:			Fiscal Year of Prior Fee Change:		
Current Fee Increase/Decrease from Prior Fee:	\$	-	% Current Fee Change from Prior Fee:		#DIV/0!

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
FY2021-22			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	475	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 799		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ 165,544 43.45%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 379,288		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 55,181 14.48%
				Space Rental Equivalent	\$ - 0.00%
				Materials & Supplies	\$ 5,400 1.42%
				Other (Please Describe on Worksheet)	\$ - 0.00%
			E	Indirect Costs	Rate
				Departmental Overhead	67.15%
				Central Services Overhead	3.00%
			F	FY 2021-22 Direct & Indirect Costs	\$ 380,971 100.00%
G	FY 2021-22 Revenue Recovery Rate (C/F):	99.56%			
H	Required Fee For 100% Cost Recovery (F/A)	\$ 802.04			
I	Over (+) or Under (-) 100% Cost Recovery (B-H)	(\$3.54)			
J	FY 2020-21 Estimated Revenue [(2) x A]:				\$ 379,288.45
K	FY 2019-20 Estimated Revenue [(3) x A]:				\$ -
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:				\$ 379,288.45

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
FY2022-23			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	950	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 825		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 346,920 44.10%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 783,307		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 115,640 14.70%
				Space Rental Equivalent	\$ - 0.00%
				Materials & Supplies	\$ 2,800 0.36%
				Other (Please Describe on Worksheet)	\$ - 0.00%
			E	Indirect Costs	Rate
				Departmental Overhead	66.47%
				Central Services Overhead	3.00%
			F	FY 2022-23 Direct & Indirect Costs	\$ 786,698 100.00%
G	FY 2022-23 Revenue Recovery Rate (C/F):	99.57%			
H	Required Fee For 100% Cost Recovery (F/A):	\$ 828.10			
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$3.57)			
J	FY 2022-23 Estimated Revenue [(1) x A]:				\$ 783,306.51
K	FY 2021-22 Estimated Revenue [(2) x A]:				\$ 379,288.45
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:				\$ 404,018.06

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, and enforcement	294
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	294
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	112
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	281
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	196
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	489
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	978
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	22
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	170
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	23
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	9

Please fill out the Salary and Benefits Amount per FTE column

Class	Job Class Title	per FTE	Hours Worked	Hourly Rate	Benefits Amount	Overhead	Combined Salary,MFB & Overhead	Ave Overhead	Combined Salary,MFB & Overhead (Hourly Rate)
5642	Senior Environmental Specialist	\$178,692.00	294	\$85.91	\$25,240.25	48.90%	\$37,582.72		\$127.919
5640	Environmental Specialist	\$155,789.00	294	\$74.90	\$22,005.20	56.00%	\$34,328.11		\$116.842
5640	Environmental Specialist	\$155,789.00	112	\$74.90	\$8,412.61	56.00%	\$13,123.67		\$116.842
1822	Administrative Analyst	\$154,230.00	281	\$74.15	\$20,821.05	82.80%	\$38,060.88		\$135.544
6232	Street Inspection Supervisor	\$185,347.00	196	\$89.11	\$17,424.55	84.30%	\$32,113.44		\$164.228
6231	Senior Street Inspector	\$162,787.00	489	\$78.26	\$38,259.18	82.90%	\$69,976.05		\$143.143
6230	Street Inspector	\$142,853.00	978	\$68.68	\$67,148.35	81.60%	\$121,941.40		\$124.722
8308	Sheriff's Sergeant	\$208,445.00	22	\$100.21	\$2,164.62	10.00%	\$2,381.08		\$110.235
8306	Senior Deputy Sheriff	\$192,663.00	170	\$92.63	\$15,755.76	10.00%	\$17,331.33		\$101.89
8304	Deputy Sheriff	\$175,979.00	23	\$84.61	\$1,918.85	10.00%	\$2,110.73		\$93.07
8304	Senior Deputy Sheriff for OT	\$385,326.00	9	\$185.25	\$1,575.58	10.00%	\$1,733.13		\$203.78
Total:							\$220,725.98		
							\$368,949.42	67.15%	

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.

Cost	Description
1	
2	
3	
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	
1	2,160 Tablets and equipment to capture and mange data and images from field interactions	4,000
2	2,160 Outreach materials, translation services, and media campaign support	4,000
3	1,080 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors	2,000
Total:		\$5,400.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, and enforcement	520
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement lead	520
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	166
5638	Environmental Assistant	Outreach, compliance monitoring, inspections and enforcement	260
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	663
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	391
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	978
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	1955
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	35
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	284
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	35
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	57

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary,MFB & Overhead	Ave Overhead	Combined Salary,MFB & Overhead (Hourly Rate)
5642	Senior Environmental Specialist	\$183,428.00	520	\$88.19	\$45,857.00	48.90%	\$68,281.07		\$131.310
5640	Environmental Specialist	\$159,981.00	520	\$76.91	\$39,995.25	56.00%	\$62,392.59		\$119.986
5640	Environmental Specialist	\$159,981.00	166	\$76.91	\$12,798.48	56.00%	\$19,965.63		\$119.986
5638	Environmental Assistant	\$134,580.00	260	\$64.70	\$16,822.50	66.50%	\$28,009.46		\$107.729
1822	Administrative Analyst	\$158,367.00	663	\$76.14	\$50,479.48	83.40%	\$92,579.37		\$139.637
6232	Street Inspection Supervisor	\$190,223.00	391	\$91.45	\$35,765.89	85.00%	\$66,166.89		\$169.189
6231	Senior Street Inspector	\$167,145.00	978	\$80.36	\$78,566.86	83.60%	\$144,248.75		\$147.538
6230	Street Inspector	\$146,737.00	1955	\$70.55	\$137,948.07	82.30%	\$251,479.32		\$128.607
8308	Sheriff's Sergeant	\$213,988.00	35	\$102.88	\$3,571.95	10.00%	\$3,929.15		\$113.17
8306	Senior Deputy Sheriff	\$197,772.00	284	\$95.08	\$26,955.94	10.00%	\$29,651.54		\$104.59
8304	Deputy Sheriff	\$180,697.00	35	\$86.87	\$3,016.25	10.00%	\$3,317.87		\$95.56
8304	Senior Deputy Sheriff for OT	\$395,544.00	57	\$190.17	\$10,782.38	10.00%	\$11,860.62		\$209.18
Total:							\$770,021.64	66%	

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.

Cost	Description
1	
2	
3	
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	
1	800 Tablets and equipment to capture and mangle data and images from field interactions	2,000
2	1,600 Outreach materials, translation services, and media campaign support	4,000
3	400 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors	1,000
Total:		\$2,800.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service: **Environment (ENV)**
 Fee Administrator: **Joe Salem**
 Code Authorization/
 Proposed Fee Ordinance/File No: **Environment Code Section 1408**

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	395.00	(1)
Proposed Fee (FY 2021-22):			(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:
 Please provide description of service

Proposed Fee (FY 2022-23):	\$	395.00	FY 2022-23 Proposed Fee Increase/Decrease:	\$	395.00
Proposed Fee (FY 2021-22):	\$	-	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		#DIV/0!
Current Fee (FY 2020-21):	\$	-	FY 2021-22 Proposed Fee Increase/Decrease:	\$	-
			FY 2021-22 % Proposed Fee Change from Current Fee:		#DIV/0!
Fee Prior to Current:			Fiscal Year of Prior Fee Change:		
Current Fee Increase/Decrease from Prior Fee:	\$	-	% Current Fee Change from Prior Fee:		#DIV/0!

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW			
			FY 2021-22			
A	Quantity Estimated (# of Units of Service Provided)		D	Direct Costs	Estimated Cost	% of Total
	0			Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ -	#DIV/0!
				Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ -	#DIV/0!
				Space Rental Equivalent	\$ -	#DIV/0!
				Materials & Supplies	\$ -	#DIV/0!
				Other (Please Describe on Worksheet)	\$ -	#DIV/0!
B	Fee per Unit (Proposed)	\$ -	E	Indirect Costs	Rate	
				Departmental Overhead	#DIV/0!	#DIV/0!
				Central Services Overhead	3.00%	#DIV/0!
C	FY 2021-22 Revenue Budgeted (A x B)	\$ -	F	FY 2021-22 Direct & Indirect Costs	#DIV/0!	#DIV/0!
G	FY 2021-22 Revenue Recovery Rate (C/F):	#DIV/0!				
H	Required Fee For 100% Cost Recovery (F/A)	#DIV/0!				
I	Over (+) or Under (-) 100% Cost Recovery (B-H)	#DIV/0!				
J	FY 2020-21 Estimated Revenue [(2) x A]:				\$ -	
K	FY 2019-20 Estimated Revenue [(3) x A]:				\$ -	
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:				\$ -	

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW			
			FY 2022-23			
A	Quantity Estimated (# of Units of Service Provided)		D	Direct Costs	Estimated Cost	% of Total
	500			Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 91,291	45.89%
				Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 30,430	15.30%
				Space Rental Equivalent	\$ -	0.00%
				Materials & Supplies	\$ 1,960	0.99%
				Other (Please Describe on Worksheet)	\$ -	#DIV/0!
B	Fee per Unit (Proposed)	\$ 395	E	Indirect Costs	Rate	
				Departmental Overhead	58.82%	\$ 71,601 35.99%
				Central Services Overhead	3.00%	\$ 3,652 1.84%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 197,500	F	FY 2022-23 Direct & Indirect Costs	\$ 198,935	100.00%
G	FY 2022-23 Revenue Recovery Rate (C/F):	99.28%				
H	Required Fee For 100% Cost Recovery (F/A):	\$ 397.87				
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$2.87)				
J	FY 2022-23 Estimated Revenue [(1) x A]:				\$ 197,500.00	
K	FY 2021-22 Estimated Revenue [(2) x A]:				\$ -	
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:				\$ 197,500.00	

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

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

Please fill out the Salary and Benefits Amount per FTE column

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	0	\$85.91	\$0.00	48.90%		\$0.00
5640	Environmental Specialist	\$155,789.00	0	\$74.90	\$0.00	56.00%		\$0.00
5640	Environmental Specialist	\$155,789.00	0	\$74.90	\$0.00	56.00%		\$0.00
1822	Administrative Analyst	\$154,230.00	0	\$74.15	\$0.00	82.80%		\$0.00
6232	Street Inspection Supervisor	\$185,347.00	0	\$89.11	\$0.00	84.30%		\$0.00
6231	Senior Street Inspector	\$162,787.00	0	\$78.26	\$0.00	82.90%		\$0.00
6230	Street Inspector	\$142,853.00	0	\$68.68	\$0.00	81.60%		\$0.00
8308	Sheriff's Sergeant	\$208,445.00	0	\$100.21	\$0.00	10.00%		\$0.00
8306	Senior Deputy Sheriff	\$192,663.00	0	\$92.63	\$0.00	10.00%		\$0.00
8304	Deputy Sheriff	\$175,979.00	0	\$84.61	\$0.00	10.00%		\$0.00
Total:						\$0.00		\$0.00 #DIV/0!

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.

Cost	Description
1	
2	
3	
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
1	
2	
3	
Total:	\$0.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	378
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement lead	378
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	96
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	208
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	328
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	8
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	20
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	41
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	7
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	74
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	7
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	15

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$183,428.00	378	\$88.19	\$33,292.18	48.90%	\$49,572.06	
5640	Environmental Specialist	\$159,981.00	378	\$76.91	\$29,036.55	56.00%	\$45,297.02	
5640	Environmental Specialist	\$159,981.00	96	\$76.91	\$7,359.13	56.00%	\$11,480.24	
5638	Environmental Assistant	\$134,580.00	208	\$64.70	\$13,458.00	66.50%	\$22,407.57	
1822	Administrative Analyst	\$158,367.00	328	\$76.14	\$24,942.80	83.40%	\$45,745.10	
6232	Street Inspection Supervisor	\$190,223.00	8	\$91.45	\$741.87	85.00%	\$1,372.46	
6231	Senior Street Inspector	\$167,145.00	20	\$80.36	\$1,629.66	83.60%	\$2,992.06	
6230	Street Inspector	\$146,737.00	41	\$70.55	\$2,861.37	82.30%	\$5,216.28	
8308	Sheriff's Sergeant	\$213,988.00	7	\$102.88	\$765.42	10.00%	\$841.96	
8306	Senior Deputy Sheriff	\$197,772.00	74	\$95.08	\$6,988.58	10.00%	\$7,687.44	
8304	Deputy Sheriff	\$180,697.00	7	\$86.87	\$646.34	10.00%	\$710.97	
Total:					\$121,721.90		\$193,323.16	59%

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.

Cost	Description
1	
2	
3	
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
1	560 Tablets and equipment to capture and mangle data and images from field interactions
2	1,120 Outreach materials, translation services, and media campaign support
3	280 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$1,960.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service: **Environment (ENV)**
 Fee Administrator: **Joe Salem**
 Code Authorization/
 Proposed Fee Ordinance/File No: **Environment Code Section 1408**

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	1,239.12	(1)
Proposed Fee (FY 2021-22):	\$	1,200.00	(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23):	\$	1,239.12	FY 2022-23 Proposed Fee Increase/Decrease:	\$	39.12
Proposed Fee (FY 2021-22):	\$	1,200.00	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		3.26%
Current Fee (FY 2020-21):	\$	-	FY 2021-22 Proposed Fee Increase/Decrease:	\$	1,200.00
			FY 2021-22 % Proposed Fee Change from Current Fee:		#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!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	80	D	Direct Costs	FY 2021-22	
B	Fee per Unit (Proposed)	\$ 1,200		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	Estimated Cost	% of Total
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 96,000		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$	50,945 52.55%
G	FY 2021-22 Revenue Recovery Rate (C/F):	99.03%		Space Rental Equivalent	\$	16,982 17.52%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 1,211.79		Materials & Supplies	\$	900 0.93%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$11.79)		Other (Please Describe on Worksheet)	\$	- 0.00%
J	FY 2020-21 Estimated Revenue [(2) x A]:		E	Indirect Costs	Rate	
K	FY 2019-20 Estimated Revenue [(3) x A]:			Departmental Overhead	38.39%	\$ 26,079 26.90%
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:			Central Services Overhead	3.00%	\$ 2,038 2.10%
			F	FY 2021-22 Direct & Indirect Costs	\$	96,943 100.00%
					\$	96,000.00
					\$	-
					\$	96,000.00

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	160	D	Direct Costs	FY 2021-22	
B	Fee per Unit (Proposed)	\$ 1,239		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	Estimated Cost	% of Total
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 198,259		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$	108,281 54.22%
G	FY 2022-23 Revenue Recovery Rate (C/F):	99.28%		Space Rental Equivalent	\$	36,094 18.07%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 1,248.06		Materials & Supplies	\$	490 0.25%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$8.94)		Other (Please Describe on Worksheet)	\$	- 0.00%
J	FY 2022-23 Estimated Revenue [(1) x A]:		E	Indirect Costs	Rate	
K	FY 2021-22 Estimated Revenue [(2) x A]:			Departmental Overhead	34.97%	\$ 50,494 25.29%
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:			Central Services Overhead	3.00%	\$ 4,331 2.17%
			F	FY 2022-23 Direct & Indirect Costs	\$	199,689 100.00%
					\$	198,259.20
					\$	96,000.00
					\$	102,259.20

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	237
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	232
5640	Environmental Specialist	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	4
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	11
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	22
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	24
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	178
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	24
8304	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	9

Please fill out the Salary and Benefits Amount per FTE column

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	237	\$85.91	\$20,326.22	48.90%	\$30,265.73	
5640	Environmental Specialist	\$155,789.00	232	\$74.90	\$17,370.47	56.00%	\$27,097.94	
5640	Environmental Specialist	\$155,789.00	19	\$74.90	\$1,402.10	56.00%	\$2,187.28	
1822	Administrative Analyst	\$154,230.00	47	\$74.15	\$3,470.18	82.80%	\$6,343.48	
6232	Street Inspection Supervisor	\$185,347.00	4	\$89.11	\$398.50	84.30%	\$734.43	
6231	Senior Street Inspector	\$162,787.00	11	\$78.26	\$874.98	82.90%	\$1,600.34	
6230	Street Inspector	\$142,853.00	22	\$68.68	\$1,535.67	81.60%	\$2,788.78	
8308	Sheriff's Sergeant	\$208,445.00	24	\$100.21	\$2,381.08	10.00%	\$2,619.19	
8306	Senior Deputy Sheriff	\$192,663.00	178	\$92.63	\$16,506.03	10.00%	\$18,156.64	
8304	Deputy Sheriff	\$175,979.00	24	\$84.61	\$2,010.22	10.00%	\$2,211.24	
8304	Senior Deputy Sheriff for OT	\$385,326.00	9	\$185.25	\$1,650.60	10.00%	\$1,815.66	
Total:							\$67,926.05	38.39%

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.

1	Description
2	
3	
Total:	\$0.00

Materials and Supplies 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.

1	Description
2	360 Tablets and equipment to capture and mangle data and images from field interactions
3	360 Outreach materials, translation services, and media campaign support
	180 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$900.00

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.

1	Description
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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 2022-23

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	312
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	312
5640	Environmental Specialist	Implement and support CRM data mgmt, tracking compliance	29
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	187
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	109
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	6
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	12
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	52
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	441
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	52
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	88

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$183,428.00	312	\$88.19	\$27,514.20	48.90%	\$40,968.64	
5640	Environmental Specialist	\$159,981.00	312	\$76.91	\$23,997.15	56.00%	\$37,435.55	
5640	Environmental Specialist	\$159,981.00	29	\$76.91	\$2,239.73	56.00%	\$3,493.99	
5638	Environmental Assistant	\$134,580.00	187	\$64.70	\$12,112.20	66.50%	\$20,166.81	
1822	Administrative Analyst	\$158,367.00	109	\$76.14	\$8,314.27	83.40%	\$15,248.37	
6232	Street Inspection Supervisor	\$190,223.00	2	\$91.45	\$228.27	85.00%	\$422.30	
6231	Senior Street Inspector	\$167,145.00	6	\$80.36	\$501.44	83.60%	\$920.63	
6230	Street Inspector	\$146,737.00	12	\$70.55	\$880.42	82.30%	\$1,605.01	
8308	Sheriff's Sergeant	\$213,988.00	52	\$102.88	\$5,357.93	10.00%	\$5,893.72	
8306	Senior Deputy Sheriff	\$197,772.00	441	\$95.08	\$41,931.47	10.00%	\$46,124.61	
8304	Deputy Sheriff	\$180,697.00	52	\$86.87	\$4,524.37	10.00%	\$4,976.81	
8306	Senior Deputy Sheriff OT	\$395,544.00	88	\$190.17	\$16,772.59	5.00%	\$17,611.22	
Total:					\$144,374.04		\$194,867.67	35%

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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Materials and Supplies 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.

Cost	Description
1	140 Tablets and equipment to capture and mangle data and images from field interactions
2	280 Outreach materials, translation services, and media campaign support
3	70 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$490.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:

Environment (ENV)

Fee Administrator:

Joe Salem

Code Authorization/

Environment Code Section 1408

Proposed Fee Ordinance/File No:

Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):

\$ 1,652.16 (1)

Proposed Fee (FY 2021-22):

\$ 1,600.00 (2)

Current Fee (FY 2020-21):

(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23): \$ 1,652.16
 Proposed Fee (FY 2021-22): \$ 1,600.00
 Current Fee (FY 2020-21): \$ -

FY 2022-23 Proposed Fee Increase/Decrease: \$ 52.16
 FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee: 3.26%
 FY 2021-22 Proposed Fee Increase/Decrease: \$ 1,600.00
 FY 2021-22 % Proposed Fee Change from Current Fee: #DIV/0!

Fee Prior to Current:
 Current Fee Increase/Decrease from Prior Fee: \$ -

Fiscal Year of Prior Fee Change: **0**
 % Current Fee Change from Prior Fee: #DIV/0!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
A Quantity Estimated (# of Units of Service Provided)	50	D Direct Costs	FY 2021-22	
B Fee per Unit (Proposed)	\$ 1,600	Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	Estimated Cost	% of Total
C FY 2021-22 Revenue Budgeted (A x B)	\$ 80,000	Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 42,877	53.00%
G FY 2021-22 Revenue Recovery Rate (C/F):	98.89%	Space Rental Equivalent	\$ -	0.00%
H Required Fee For 100% Cost Recovery (F/A):	\$ 1,617.89	Materials & Supplies	\$ 570	0.70%
I Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$17.89)	Other (Please Describe on Worksheet)	\$ -	0.00%
J FY 2020-21 Estimated Revenue [(2) x A]:		E Indirect Costs	Rate	
K FY 2019-20 Estimated Revenue [(3) x A]:		Departmental Overhead	37.50%	\$ 21,441 26.50%
L FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:		Central Services Overhead	3.00%	\$ 1,715 2.12%
		F FY 2021-22 Direct & Indirect Costs	\$ 80,895	100.00%
			\$ 80,000	
			\$ -	
			\$ 80,000.00	

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
A Quantity Estimated (# of Units of Service Provided)	100	D Direct Costs	FY 2021-22	
B Fee per Unit (Proposed)	\$ 1,652	Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	Estimated Cost	% of Total
C FY 2021-22 Revenue Budgeted (A x B)	\$ 165,216	Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 101,596	61.00%
G FY 2022-23 Revenue Recovery Rate (C/F):	99.20%	Space Rental Equivalent	\$ 33,865	20.33%
H Required Fee For 100% Cost Recovery (F/A):	\$ 1,665.45	Materials & Supplies	\$ -	0.00%
I Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$13.29)	Other (Please Describe on Worksheet)	\$ 280	0.17%
J FY 2022-23 Estimated Revenue [(1) x A]:		E Indirect Costs	Rate	
K FY 2021-22 Estimated Revenue [(2) x A]:		Departmental Overhead	19.74%	\$ 26,740 16.06%
L FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:		Central Services Overhead	3.00%	\$ 4,064 2.44%
		F FY 2022-23 Direct & Indirect Costs	\$ 166,545	100.00%
			\$ 165,216.00	
			\$ 80,000.00	
			\$ 85,216.00	

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	192
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	177
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	12
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	30
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	3
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	7
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	14
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	24
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	178
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	24
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	9

Please fill out the Salary and Benefits Amount per FTE column

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	192	\$85.91	\$16,529.01	48.90%	\$24,611.70	
5640	Environmental Specialist	\$155,789.00	177	\$74.90	\$13,242.07	56.00%	\$20,657.62	
5640	Environmental Specialist	\$155,789.00	12	\$74.90	\$888.00	56.00%	\$1,385.28	
1822	Administrative Analyst	\$154,230.00	30	\$74.15	\$2,197.78	82.80%	\$4,017.54	
6232	Street Inspection Supervisor	\$185,347.00	3	\$89.11	\$250.22	84.30%	\$461.15	
6231	Senior Street Inspector	\$162,787.00	7	\$78.26	\$549.41	82.90%	\$1,004.86	
6230	Street Inspector	\$142,853.00	14	\$68.68	\$964.26	81.60%	\$1,751.09	
8308	Sheriff's Sergeant	\$208,445.00	24	\$100.21	\$2,381.08	10.00%	\$2,619.19	
8306	Senior Deputy Sheriff	\$192,663.00	178	\$92.63	\$16,506.03	10.00%	\$18,156.64	
8304	Deputy Sheriff	\$175,979.00	24	\$84.61	\$2,010.22	10.00%	\$2,211.24	
8304	Senior Deputy Sheriff for OT	\$385,326.00	9	\$185.25	\$1,650.60	5.00%	\$1,733.13	
Total:							\$57,168.67	37.50%

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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Materials and Supplies 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.

Cost	Description
1	228 Tablets and equipment to capture and mangle data and images from field interactions
2	228 Outreach materials, translation services, and media campaign support
3	114 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$570.00

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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	322
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	322
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	17
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	130
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	55
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	4
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	8
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	45
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	441
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	45
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	88

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead	
5642	Senior Environmental Specialist	\$183,428.00	322	\$88.19	\$28,431.34	48.90%	\$42,334.27		
5640	Environmental Specialist	\$159,981.00	322	\$76.91	\$24,797.06	56.00%	\$38,683.41		
5640	Environmental Specialist	\$159,981.00	17	\$76.91	\$1,279.85	56.00%	\$1,996.56		
5638	Environmental Assistant	\$134,580.00	130	\$64.70	\$8,411.25	66.50%	\$14,004.73		
1822	Administrative Analyst	\$158,367.00	55	\$76.14	\$4,157.13	83.40%	\$7,624.18		
6232	Street Inspection Supervisor	\$190,223.00	2	\$91.45	\$152.18	85.00%	\$281.53		
6231	Senior Street Inspector	\$167,145.00	4	\$80.36	\$334.29	83.60%	\$613.76		
6230	Street Inspector	\$146,737.00	8	\$70.55	\$586.95	82.30%	\$1,070.01		
8308	Sheriff's Sergeant	\$213,988.00	45	\$102.88	\$4,666.58	10.00%	\$5,133.24		
8306	Senior Deputy Sheriff	\$197,772.00	441	\$95.08	\$41,931.47	10.00%	\$46,124.61		
8304	Deputy Sheriff	\$180,697.00	45	\$86.87	\$3,940.58	10.00%	\$4,334.64		
8306	Senior Deputy Sheriff OT	\$395,544.00	88	\$190.17	\$16,772.59	0.00%	\$16,772.59		
Total:							\$135,461.27	\$162,200.94	20%

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.

Cost	Description
1	
2	
3	
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
1	80 Tablets and equipment to capture and mange data and images from field interactions
2	160 Outreach materials, translation services, and media campaign support
3	40 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$280.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:

Environment (ENV)

Fee Administrator:

Joe Salem

Code Authorization/

Proposed Fee Ordinance/File No:

Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):

\$ 2,065.20 (1)

Proposed Fee (FY 2021-22):

\$ 2,000.00 (2)

Current Fee (FY 2020-21):

\$ (3)

Fee Status (New/Modified): **New**

Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23):	\$ 2,065.20
Proposed Fee (FY 2021-22):	\$ 2,000.00
Current Fee (FY 2020-21):	\$ -

FY 2022-23 Proposed Fee Increase/Decrease:	\$ 65.20
FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:	3.26%
FY 2021-22 Proposed Fee Increase/Decrease:	\$ 2,000.00
FY 2021-22 % Proposed Fee Change from Current Fee:	#DIV/0!

Fee Prior to Current:	
Current Fee Increase/Decrease from Prior Fee:	\$ -

Fiscal Year of Prior Fee Change:	0
% Current Fee Change from Prior Fee:	#DIV/0!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
A	Quantity Estimated (# of Units of Service Provided)	40	D	Direct Costs	FY 2021-22 Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 2,000		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ 42,679 52.90%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 80,000		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 14,226 17.63%
G	FY 2021-22 Revenue Recovery Rate (C/F):	99.15%		Space Rental Equivalent	\$ - 0.00%
H	Required Fee For 100% Cost Recovery (F/A)	\$ 2,017.12		Materials & Supplies	\$ 470 0.58%
I	Over (+) or Under (-) 100% Cost Recovery (B-H)	(\$17.12)		Other (Please Describe on Worksheet)	\$ - 0.00%
J	FY 2020-21 Estimated Revenue [(2) x A]:		E	Indirect Costs	Rate
K	FY 2019-20 Estimated Revenue [(3) x A]:			Departmental Overhead	37.96%
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J-K]:			Central Services Overhead	3.00%
			F	FY 2021-22 Direct & Indirect Costs	\$ 80,685 100.00%
					\$ 80,000.00
					\$ -
					\$ 80,000.00

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
A	Quantity Estimated (# of Units of Service Provided)	80	D	Direct Costs	FY 2021-22 Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 2,065		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 100,578 60.66%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 165,216		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 33,526 20.22%
G	FY 2022-23 Revenue Recovery Rate (C/F):	99.65%		Space Rental Equivalent	\$ - 0.00%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 2,072.52		Materials & Supplies	\$ 210 0.13%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$7.32)		Other (Please Describe on Worksheet)	\$ - 0.00%
J	FY 2022-23 Estimated Revenue [(1) x A]:		E	Indirect Costs	Rate
K	FY 2021-22 Estimated Revenue [(2) x A]:			Departmental Overhead	20.48%
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:			Central Services Overhead	3.00%
			F	FY 2022-23 Direct & Indirect Costs	\$ 165,801 100.00%
					\$ 165,216.00
					\$ 80,000.00
					\$ 85,216.00

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	187
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	205
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	9
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	23
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	5
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	11
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	24
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	170
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	23
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	9

Please fill out the Salary and Benefits Amount per FTE column

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	187	\$85.91	\$16,082.28	48.90%	\$23,946.51	
5640	Environmental Specialist	\$155,789.00	205	\$74.90	\$15,384.16	56.00%	\$23,999.30	
5640	Environmental Specialist	\$155,789.00	9	\$74.90	\$701.05	56.00%	\$1,093.64	
1822	Administrative Analyst	\$154,230.00	23	\$74.15	\$1,735.09	82.80%	\$3,171.74	
6232	Street Inspection Supervisor	\$185,347.00	2	\$89.11	\$194.61	84.30%	\$358.67	
6231	Senior Street Inspector	\$162,787.00	5	\$78.26	\$427.32	82.90%	\$781.56	
6230	Street Inspector	\$142,853.00	11	\$68.68	\$749.98	81.60%	\$1,361.96	
8308	Sheriff's Sergeant	\$208,445.00	24	\$100.21	\$2,381.08	10.00%	\$2,619.19	
8306	Senior Deputy Sheriff	\$192,663.00	170	\$92.63	\$15,755.76	10.00%	\$17,331.33	
8304	Deputy Sheriff	\$175,979.00	23	\$84.61	\$1,918.85	10.00%	\$2,110.73	
8304	Senior Deputy Sheriff for OT	\$385,326.00	9	\$185.25	\$1,575.58	10.00%	\$1,733.13	
Total:							\$56,905.76	37.96%

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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Materials and Supplies 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.

Cost	Description
1	188 Tablets and equipment to capture and mange data and images from field interactions
2	188 Outreach materials, translation services, and media campaign support
3	94 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$470.00

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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	322
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	322
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	12
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	151
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	52
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	420
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	52
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	84

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$183,428.00	322	\$88.19	\$28,431.34	48.90%	\$42,334.27	
5640	Environmental Specialist	\$159,981.00	322	\$76.91	\$24,797.06	56.00%	\$38,683.41	
5640	Environmental Specialist	\$159,981.00	12	\$76.91	\$959.89	56.00%	\$1,497.42	
5638	Environmental Assistant	\$134,580.00	151	\$64.70	\$9,757.05	66.50%	\$16,245.49	
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	52	\$102.88	\$5,357.93	10.00%	\$5,893.72	
8306	Senior Deputy Sheriff	\$197,772.00	420	\$95.08	\$39,934.73	10.00%	\$43,928.20	
8304	Deputy Sheriff	\$180,697.00	52	\$86.87	\$4,524.37	10.00%	\$4,976.81	
8306	Senior Deputy Sheriff OT	\$395,544.00	84	\$190.17	\$15,973.89	5.00%		
		Total:			\$134,104.58		\$161,568.30	20%

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.

Cost	Description
1	
2	
3	
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
1	60 Tablets and equipment to capture and mange data and images from field interactions
2	120 Outreach materials, translation services, and media campaign support
3	30 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$210.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:
 Fee Administrator:
 Code Authorization/
 Proposed Fee Ordinance/File No:

Environment (ENV)
Joe Salem
Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	206.52	(1)
Proposed Fee (FY 2021-22):	\$	200.00	(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23):	\$	206.52	FY 2022-23 Proposed Fee Increase/Decrease:	\$	6.52
Proposed Fee (FY 2021-22):	\$	200.00	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		3.26%
Current Fee (FY 2020-21):	\$	115.00	FY 2021-22 Proposed Fee Increase/Decrease:	\$	85.00
			FY 2021-22 % Proposed Fee Change from Current Fee:		73.91%

Fee Prior to Current:			Fiscal Year of Prior Fee Change:		0
Current Fee Increase/Decrease from Prior Fee:	\$	115.00	% Current Fee Change from Prior Fee:		#DIV/0!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	60	D	Direct Costs	FY 2021-22	
B	Fee per Unit (Proposed)	\$ 200		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	Estimated Cost	% of Total
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 12,000		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$	5,022 41.79%
G	FY 2021-22 Revenue Recovery Rate (C/F):	99.84%		Space Rental Equivalent	\$	1,674 13.93%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 200.31		Materials & Supplies	\$	- 0.00%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$0.31)		Other (Please Describe on Worksheet)	\$	680 5.66%
J	FY 2020-21 Estimated Revenue [(2) x A]:		E	Indirect Costs	Rate	
K	FY 2019-20 Estimated Revenue [(3) x A]:			Departmental Overhead	66.33%	\$ 4,441 36.95%
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:			Central Services Overhead	3.00%	\$ 201 1.67%
			F	FY 2021-22 Direct & Indirect Costs	\$	12,019 100.00%
					\$	12,000.00
					\$	-
					\$	12,000.00

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	120	D	Direct Costs	FY 2021-22	
B	Fee per Unit (Proposed)	\$ 207		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	Estimated Cost	% of Total
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 24,782		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$	11,635 46.63%
G	FY 2022-23 Revenue Recovery Rate (C/F):	99.32%		Space Rental Equivalent	\$	3,878 15.54%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 207.94		Materials & Supplies	\$	- 0.00%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$1.42)		Other (Please Describe on Worksheet)	\$	350 1.40%
J	FY 2022-23 Estimated Revenue [(1) x A]:		E	Indirect Costs	Rate	
K	FY 2021-22 Estimated Revenue [(2) x A]:			Departmental Overhead	55.59%	\$ 8,623 34.56%
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:			Central Services Overhead	3.00%	\$ 465 1.87%
			F	FY 2022-23 Direct & Indirect Costs	\$	24,953 100.00%
					\$	24,782.40
					\$	12,000.00
					\$	12,782.40

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	8
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	5
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	14
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	35
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	5
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	10
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	1
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	6
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	1
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	0

Please fill out the Salary and Benefits Amount per FTE column

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	8	\$85.91	\$670.10	48.90%		\$997.77	
5640	Environmental Specialist	\$155,789.00	5	\$74.90	\$389.47	56.00%		\$607.58	
5640	Environmental Specialist	\$155,789.00	14	\$74.90	\$1,059.37	56.00%		\$1,652.61	
1822	Administrative Analyst	\$154,230.00	35	\$74.15	\$2,621.91	82.80%		\$4,792.85	
6232	Street Inspection Supervisor	\$185,347.00	2	\$89.11	\$183.42	84.30%		\$338.04	
6231	Senior Street Inspector	\$162,787.00	5	\$78.26	\$402.73	82.90%		\$736.59	
6230	Street Inspector	\$142,853.00	10	\$68.68	\$706.82	81.60%		\$1,283.59	
8308	Sheriff's Sergeant	\$208,445.00	1	\$100.21	\$54.12	10.00%		\$59.53	
8306	Senior Deputy Sheriff	\$192,663.00	6	\$92.63	\$562.71	10.00%		\$618.98	
8304	Deputy Sheriff	\$175,979.00	1	\$84.61	\$45.69	10.00%		\$50.26	
Total:							\$6,696.32	\$11,137.79	66.33%

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.

Cost	Description
1	
2	
3	
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
1	272 Tablets and equipment to capture and mange data and images from field interactions
2	272 Outreach materials, translation services, and media campaign support
3	136 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$680.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	10
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	10
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	21
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	5
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	78
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	4
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	10
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	21
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	2
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	21
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	2
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	4

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
5642	Senior Environmental Specialist	\$183,428.00	10	\$88.19	\$917.14	48.90%	\$1,365.62	
5640	Environmental Specialist	\$159,981.00	10	\$76.91	\$799.91	56.00%	\$1,247.85	
5640	Environmental Specialist	\$159,981.00	21	\$76.91	\$1,599.81	56.00%	\$2,495.70	
5638	Environmental Assistant	\$134,580.00	5	\$64.70	\$336.45	66.50%	\$560.19	
1822	Administrative Analyst	\$158,367.00	78	\$76.14	\$5,938.76	83.40%	\$10,891.69	
6232	Street Inspection Supervisor	\$190,223.00	4	\$91.45	\$376.48	85.00%	\$696.49	
6231	Senior Street Inspector	\$167,145.00	10	\$80.36	\$827.02	83.60%	\$1,518.41	
6230	Street Inspector	\$146,737.00	21	\$70.55	\$1,452.08	82.30%	\$2,647.15	
8308	Sheriff's Sergeant	\$213,988.00	2	\$102.88	\$255.14	10.00%	\$280.65	
8306	Senior Deputy Sheriff	\$197,772.00	21	\$95.08	\$1,996.74	10.00%	\$2,196.41	
8304	Deputy Sheriff	\$180,697.00	2	\$86.87	\$215.45	10.00%	\$236.99	
8306	Senior Deputy Sheriff OT	\$395,544.00	4	\$190.17	\$798.69	5.00%		
Total:							\$15,513.67	
							\$24,137.16	56%

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.

Cost	Description
1	
2	
3	
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
1	100 Tablets and equipment to capture and mange data and images from field interactions
2	200 Outreach materials, translation services, and media campaign support
3	50 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$350.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:
 Fee Administrator:
 Code Authorization/
 Proposed Fee Ordinance/File No:

Environment (ENV)
Joe Salem
Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	175.00	(1)
Proposed Fee (FY 2021-22):			(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23):	\$	175.00	FY 2022-23 Proposed Fee Increase/Decrease:	\$	175.00
Proposed Fee (FY 2021-22):	\$	-	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		#DIV/0!
Current Fee (FY 2020-21):	\$	115.00	FY 2021-22 Proposed Fee Increase/Decrease:	\$	(115.00)
			FY 2021-22 % Proposed Fee Change from Current Fee:		-100.00%

Fee Prior to Current:			Fiscal Year of Prior Fee Change:		0
Current Fee Increase/Decrease from Prior Fee:	\$	115.00	% Current Fee Change from Prior Fee:		#DIV/0!

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	0	D	Direct Costs	FY 2021-22 Estimated Cost	% of Total
B	Fee per Unit (Proposed)	\$ -		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ -	#DIV/0!
C	FY 2021-22 Revenue Budgeted (A x B)	\$ -		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ -	#DIV/0!
				Space Rental Equivalent	\$ -	#DIV/0!
				Materials & Supplies	\$ -	#DIV/0!
				Other (Please Describe on Worksheet)	\$ -	#DIV/0!
			E	Indirect Costs	Rate	
				Departmental Overhead	#DIV/0!	#DIV/0!
				Central Services Overhead	3.00%	#DIV/0!
			F	FY 2021-22 Direct & Indirect Costs	#DIV/0!	#DIV/0!
G	FY 2021-22 Revenue Recovery Rate (C/F):	#DIV/0!				
H	Required Fee For 100% Cost Recovery (F/A)	#DIV/0!				
I	Over (+) or Under (-) 100% Cost Recovery (B-H)	#DIV/0!				
J	FY 2020-21 Estimated Revenue [(2) x A]:				\$ -	
K	FY 2019-20 Estimated Revenue [(3) x A]:				\$ -	
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J -K]:				\$ -	

FY2022-23

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW			
A	Quantity Estimated (# of Units of Service Provided)	100	D	Direct Costs	FY 2021-22 Estimated Cost	% of Total
B	Fee per Unit (Proposed)	\$ 175		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 8,073	45.46%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 17,500		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 2,691	15.15%
				Space Rental Equivalent	\$ -	0.00%
				Materials & Supplies	\$ 280	1.58%
				Other (Please Describe on Worksheet)	\$ -	#DIV/0!
			E	Indirect Costs	Rate	
				Departmental Overhead	59.39%	\$ 6,393 36.00%
				Central Services Overhead	3.00%	\$ 323 1.82%
			F	FY 2022-23 Direct & Indirect Costs	\$ 17,760	100.00%
G	FY 2022-23 Revenue Recovery Rate (C/F):	98.54%				
H	Required Fee For 100% Cost Recovery (F/A):	\$ 177.60				
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$2.60)				
J	FY 2022-23 Estimated Revenue [(1) x A]:				\$ 17,500.00	
K	FY 2021-22 Estimated Revenue [(2) x A]:				\$ -	
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:				\$ 17,500.00	

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

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

Please fill out the Salary and Benefits Amount per FTE column

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	0	\$85.91	\$0.00	48.90%		\$0.00
5640	Environmental Specialist	\$155,789.00	0	\$74.90	\$0.00	56.00%		\$0.00
5640	Environmental Specialist	\$155,789.00	0	\$74.90	\$0.00	56.00%		\$0.00
1822	Administrative Analyst	\$154,230.00	0	\$74.15	\$0.00	82.80%		\$0.00
6232	Street Inspection Supervisor	\$185,347.00	0	\$89.11	\$0.00	84.30%		\$0.00
6231	Senior Street Inspector	\$162,787.00	0	\$78.26	\$0.00	82.90%		\$0.00
6230	Street Inspector	\$142,853.00	0	\$68.68	\$0.00	81.60%		\$0.00
8308	Sheriff's Sergeant	\$208,445.00	0	\$100.21	\$0.00	10.00%		\$0.00
8306	Senior Deputy Sheriff	\$192,663.00	0	\$92.63	\$0.00	10.00%		\$0.00
8304	Deputy Sheriff	\$175,979.00	0	\$84.61	\$0.00	10.00%		\$0.00
Total:						\$0.00		\$0.00 #DIV/0!

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.

Cost	Description
1	
2	
3	
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
1	
2	
3	
Total:	\$0.00

Other Costs 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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	10
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	10
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	17
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	5
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	62
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	4
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	8
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	1
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	11
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	1
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	2

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead	
5642	Senior Environmental Specialist	\$183,428.00	10	\$88.19	\$917.14	48.90%	\$1,365.62		
5640	Environmental Specialist	\$159,981.00	10	\$76.91	\$799.91	56.00%	\$1,247.85		
5640	Environmental Specialist	\$159,981.00	17	\$76.91	\$1,279.85	56.00%	\$1,996.56		
5638	Environmental Assistant	\$134,580.00	5	\$64.70	\$336.45	66.50%	\$560.19		
1822	Administrative Analyst	\$158,367.00	62	\$76.14	\$4,751.01	83.40%	\$8,713.35		
6232	Street Inspection Supervisor	\$190,223.00	2	\$91.45	\$148.37	85.00%	\$274.49		
6231	Senior Street Inspector	\$167,145.00	4	\$80.36	\$325.93	83.60%	\$598.41		
6230	Street Inspector	\$146,737.00	8	\$70.55	\$572.27	82.30%	\$1,043.26		
8308	Sheriff's Sergeant	\$213,988.00	1	\$102.88	\$127.57	10.00%	\$140.33		
8306	Senior Deputy Sheriff	\$197,772.00	11	\$95.08	\$998.37	10.00%	\$1,098.21		
8304	Deputy Sheriff	\$180,697.00	1	\$86.87	\$107.72	10.00%	\$118.50		
8306	Senior Deputy Sheriff OT	\$395,544.00	2	\$190.17	\$399.35	5.00%			
Total:							\$10,763.94	\$17,156.77	59%

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.

Cost	Description
1	
2	
3	
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
1	80 Tablets and equipment to capture and mange data and images from field interactions
2	160 Outreach materials, translation services, and media campaign support
3	40 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$280.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:

Environment (ENV)

Fee Administrator:

Joe Salem

Code Authorization/

Proposed Fee Ordinance/File No:

Environment Code Section 1408

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):

\$ 309.78 (1)

Proposed Fee (FY 2021-22):

\$ 300.00 (2)

Current Fee (FY 2020-21):

(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:

Please provide description of service

Proposed Fee (FY 2022-23): \$ 309.78
 Proposed Fee (FY 2021-22): \$ 300.00
 Current Fee (FY 2020-21):

FY 2022-23 Proposed Fee Increase/Decrease: \$ 9.78
 FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee: 3.26%
 FY 2021-22 Proposed Fee Increase/Decrease: \$ 300.00
 FY 2021-22 % Proposed Fee Change from Current Fee: #DIV/0!

Fee Prior to Current: \$ -
 Current Fee Increase/Decrease from Prior Fee: \$ -

Fiscal Year of Prior Fee Change: **0**
 % Current Fee Change from Prior Fee: #DIV/0!

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
FY2021-22			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	75	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 300		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ 10,634 46.66%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 22,500		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 3,545 15.55%
				Space Rental Equivalent	\$ - 0.00%
				Materials & Supplies	\$ 850 3.73%
				Other (Please Describe on Worksheet)	\$ - 0.00%
			E	Indirect Costs	Rate
				Departmental Overhead	51.76%
				Central Services Overhead	3.00%
			F	FY 2021-22 Direct & Indirect Costs	\$ 22,793 100.00%
G	FY 2021-22 Revenue Recovery Rate (C/F):	98.72%			
H	Required Fee For 100% Cost Recovery (F/A)	\$ 303.90			
I	Over (+) or Under (-) 100% Cost Recovery (B-H)	(\$3.90)			
J	FY 2020-21 Estimated Revenue [(2) x A]:				\$ 22,500.00
K	FY 2019-20 Estimated Revenue [(3) x A]:				\$ -
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:				\$ 22,500.00

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
FY2022-23			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	150	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 310		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 24,144 51.38%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 46,467		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 8,048 17.13%
				Space Rental Equivalent	\$ - 0.00%
				Materials & Supplies	\$ 140 0.30%
				Other (Please Describe on Worksheet)	\$ - 0.00%
			E	Indirect Costs	Rate
				Departmental Overhead	42.52%
				Central Services Overhead	3.00%
			F	FY 2022-23 Direct & Indirect Costs	\$ 46,988 100.00%
G	FY 2022-23 Revenue Recovery Rate (C/F):	98.89%			
H	Required Fee For 100% Cost Recovery (F/A):	\$ 313.25			
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$3.47)			
J	FY 2022-23 Estimated Revenue [(1) x A]:				\$ 46,467.00
K	FY 2021-22 Estimated Revenue [(2) x A]:				\$ 22,500.00
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:				\$ 23,967.00

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	39
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	42
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	18
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	44
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	3
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	24
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	3
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	1

Please fill out the Salary and Benefits Amount per FTE column

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	39	\$85.91	\$3,350.48	48.90%	\$4,988.86		
5640	Environmental Specialist	\$155,789.00	42	\$74.90	\$3,115.78	56.00%	\$4,860.62		
5640	Environmental Specialist	\$155,789.00	18	\$74.90	\$1,324.21	56.00%	\$2,065.76		
1822	Administrative Analyst	\$154,230.00	44	\$74.15	\$3,277.39	82.80%	\$5,991.06		
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	3	\$100.21	\$324.69	10.00%	\$357.16		
8306	Senior Deputy Sheriff	\$192,663.00	24	\$92.63	\$2,250.82	10.00%	\$2,475.90		
8304	Deputy Sheriff	\$175,979.00	3	\$84.61	\$274.12	10.00%	\$301.53		
Total:							\$14,178.80	\$21,517.51	51.76%

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.

Cost	Description
1	
2	
3	
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
1	340 Tablets and equipment to capture and mange data and images from field interactions
2	340 Outreach materials, translation services, and media campaign support
3	170 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$850.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

Job Class	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	57
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	57
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	25
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	26
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	94
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	6
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	12
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	5
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	42
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	50
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	8

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead	
5642	Senior Environmental Specialist	\$183,428.00	57	\$88.19	\$5,044.27	48.90%	\$7,510.92		
5640	Environmental Specialist	\$159,981.00	57	\$76.91	\$4,399.48	56.00%	\$6,863.18		
5640	Environmental Specialist	\$159,981.00	25	\$76.91	\$1,919.77	56.00%	\$2,994.84		
5638	Environmental Assistant	\$134,580.00	26	\$64.70	\$1,682.25	66.50%	\$2,800.95		
1822	Administrative Analyst	\$158,367.00	94	\$76.14	\$7,126.52	83.40%	\$13,070.03		
6232	Street Inspection Supervisor	\$190,223.00	2	\$91.45	\$228.27	85.00%	\$422.30		
6231	Senior Street Inspector	\$167,145.00	6	\$80.36	\$501.44	83.60%	\$920.63		
6230	Street Inspector	\$146,737.00	12	\$70.55	\$880.42	82.30%	\$1,605.01		
8308	Sheriff's Sergeant	\$213,988.00	5	\$102.88	\$510.28	10.00%	\$561.31		
8306	Senior Deputy Sheriff	\$197,772.00	42	\$95.08	\$3,993.47	10.00%	\$4,392.82		
8304	Deputy Sheriff	\$180,697.00	50	\$86.87	\$4,308.93	10.00%	\$4,739.82		
8306	Senior Deputy Sheriff OT	\$395,544.00	8	\$190.17	\$1,597.39	5.00%			
Total:							\$32,192.48	\$45,881.81	43%

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.

Cost	Description
1	
2	
3	
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
1	40 Tablets and equipment to capture and mange data and images from field interactions
2	80 Outreach materials, translation services, and media campaign support
3	20 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$140.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

Budget Form 2C: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service: **Environment (ENV)**
 Fee Administrator: **Joe Salem**
 Code Authorization/
 Proposed Fee Ordinance/File No: **Environment Code Section 1408**

	Numeric Code	Title
PS Department of Proposed Revenue:	229994	ENV Environment
PS Fund of Proposed Revenue:	12210	SR Env-Continuing Projects
PS Authority of Proposed Revenue:	10000	Operating
PS Project of Proposed Revenue:	10035718	C&D Ordinance Fee
PS Activity of Proposed Revenue:	1	
PS Account of Proposed Revenue:	463540	Plan Checking Fees-Beh

Proposed Fee (FY 2022-23):	\$	413.04	(1)
Proposed Fee (FY 2021-22):	\$	400.00	(2)
Current Fee (FY 2020-21):			(3)

Fee Status (New/Modified): **New**
 Fee Status (New/Modified): **New**

Detailed Service Description:
 Please provide description of service

Proposed Fee (FY 2022-23):	\$	413.04	FY 2022-23 Proposed Fee Increase/Decrease:	\$	13.04
Proposed Fee (FY 2021-22):	\$	400.00	FY 2022-23 % Proposed Fee Change from FY 2020-21 Fee:		3.26%
Current Fee (FY 2020-21):			FY 2021-22 Proposed Fee Increase/Decrease:	\$	400.00
			FY 2021-22 % Proposed Fee Change from Current Fee:		#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!

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
FY2021-22			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	60	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 400		Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ 11,875 48.75%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 24,000		Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 3,958 16.25%
G	FY 2021-22 Revenue Recovery Rate (C/F):	98.53%		Space Rental Equivalent	\$ - 0.00%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 405.96		Materials & Supplies	\$ 680 2.79%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$5.96)		Other (Please Describe on Worksheet)	\$ - 0.00%
J	FY 2020-21 Estimated Revenue [(2) x A]:		E	Indirect Costs	Rate
K	FY 2019-20 Estimated Revenue [(3) x A]:			Departmental Overhead	46.54%
L	FY 2010-21 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:			Central Services Overhead	3.00%
			F	FY 2021-22 Direct & Indirect Costs	\$ 24,358 100.00%
					\$ 24,000.00
					\$ -
					\$ 24,000.00

ESTIMATED REVENUE DERIVED FROM SERVICE			ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 22-23, BELOW		
FY2022-23			FY 2021-22		
A	Quantity Estimated (# of Units of Service Provided)	120	D	Direct Costs	Estimated Cost % of Total
B	Fee per Unit (Proposed)	\$ 413		Productive Labor & Benefits (0.75 of 2022-23 Salary & MFB)	\$ 27,848 55.20%
C	FY 2021-22 Revenue Budgeted (A x B)	\$ 49,565		Leave & Non-Productive Time (0.25 of FY 2022-23 Salary & MFB)	\$ 9,283 18.40%
G	FY 2022-23 Revenue Recovery Rate (C/F):	98.25%		Space Rental Equivalent	\$ - 0.00%
H	Required Fee For 100% Cost Recovery (F/A):	\$ 420.38		Materials & Supplies	\$ 350 0.69%
I	Over (+) or Under (-) 100% Cost Recovery (B-H):	(\$7.34)		Other (Please Describe on Worksheet)	\$ - 0.00%
J	FY 2022-23 Estimated Revenue [(1) x A]:		E	Indirect Costs	Rate
K	FY 2021-22 Estimated Revenue [(2) x A]:			Departmental Overhead	31.92%
L	FY 2022-23 Estimated Revenue Increase/Decrease Based on Proposed Fee [J - K]:			Central Services Overhead	3.00%
			F	FY 2022-23 Direct & Indirect Costs	\$ 50,446 100.00%
					\$ 49,564.80
					\$ 24,000.00
					\$ 25,564.80

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	47
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	49
5640	Environmental Specialist	Implement and support CRM data mgmnt. tracking compliance	14
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	35
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	5
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	36
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	5
8306	Senior Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	2

Please fill out the Salary and Benefits Amount per FTE column

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	47	\$85.91	\$4,020.57	48.90%		\$5,986.63
5640	Environmental Specialist	\$155,789.00	49	\$74.90	\$3,661.04	56.00%		\$5,711.22
5640	Environmental Specialist	\$155,789.00	14	\$74.90	\$1,059.37	56.00%		\$1,652.61
1822	Administrative Analyst	\$154,230.00	35	\$74.15	\$2,621.91	82.80%		\$4,792.85
6232	Street Inspection Supervisor	\$185,347.00	0	\$89.11	\$27.80	84.30%		\$51.24
6231	Senior Street Inspector	\$162,787.00	1	\$78.26	\$61.05	82.90%		\$111.65
6230	Street Inspector	\$142,853.00	2	\$68.68	\$107.14	81.60%		\$194.57
8308	Sheriff's Sergeant	\$208,445.00	5	\$100.21	\$487.04	10.00%		\$535.74
8306	Senior Deputy Sheriff	\$192,663.00	36	\$92.63	\$3,376.23	10.00%		\$3,713.86
8304	Deputy Sheriff	\$175,979.00	5	\$84.61	\$411.18	10.00%		\$452.30
Total:					\$15,833.33		\$23,202.67	46.54%

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.

Cost	Description
1	
2	
3	
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
1	272 Tablets and equipment to capture and mange data and images from field interactions
2	272 Outreach materials, translation services, and media campaign support
3	136 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$680.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV
56.0%	Overhead 5640 position with ENV
56.0%	Overhead 5640 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

Estimated Costs Worksheet FY 2022-23

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance monitoring, inspection, enforcement	69
5640	Environmental Specialist	Outreach, compliance monitoring, inspections and enforcement	69
5640	Environmental Specialist	Implement and support CRM data mgmnt, tracking compliance	21
5638	Environmental Assistant	Assist with outreach, compliance monitoring, inspections and enforcement	36
1822	Administrative Analyst	Permit application intake, review, customer support, and issuance	78
6232	Street Inspection Supervisor	PW inspection and enforcement staff oversight	2
6231	Senior Street Inspector	PW Outreach, compliance inspections and enforcement	5
6230	Street Inspector	PW Outreach, compliance inspections and enforcement	9
8308	Sheriff's Sergeant	Sherrif surveillance and enforcement staff oversight	11
8306	Senior Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff lead	95
8304	Deputy Sheriff	Sherrif outreach, surveillance and enforcement staff	11
8304	Deputy Sheriff OT	Sherrif outreach, surveillance and enforcement staff	19

Please fill out the Salary and Benefits Amount per FTE column

Job Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead	
5642	Senior Environmental Specialist	\$183,428.00	69	\$88.19	\$6,053.12	48.90%	\$9,013.10		
5640	Environmental Specialist	\$159,981.00	69	\$76.91	\$5,279.37	56.00%	\$8,235.82		
5640	Environmental Specialist	\$159,981.00	21	\$76.91	\$1,599.81	56.00%	\$2,495.70		
5638	Environmental Assistant	\$134,580.00	36	\$64.70	\$2,355.15	66.50%	\$3,921.32		
1822	Administrative Analyst	\$158,367.00	78	\$76.14	\$5,938.76	83.40%	\$10,891.69		
6232	Street Inspection Supervisor	\$190,223.00	2	\$91.45	\$171.20	85.00%	\$316.72		
6231	Senior Street Inspector	\$167,145.00	5	\$80.36	\$376.08	83.60%	\$690.48		
6230	Street Inspector	\$146,737.00	9	\$70.55	\$660.32	82.30%	\$1,203.76		
8308	Sheriff's Sergeant	\$213,988.00	11	\$102.88	\$1,148.13	10.00%	\$1,262.94		
8306	Senior Deputy Sheriff	\$197,772.00	95	\$95.08	\$8,985.31	10.00%	\$9,883.85		
8304	Deputy Sheriff	\$180,697.00	11	\$86.87	\$969.51	10.00%	\$1,066.46		
8306	Senior Deputy Sheriff OT	\$395,544.00	19	\$190.17	\$3,594.13	5.00%			
Total:							\$37,130.89	\$48,981.84	32%

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.

Cost	Description
1	
2	
3	
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
1	100 Tablets and equipment to capture and mange data and images from field interactions
2	200 Outreach materials, translation services, and media campaign support
3	50 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$350.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

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

A handwritten signature in cursive script, appearing to read "Erica Major".

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

A handwritten signature in cursive script, appearing to read "Don Lewis".



Construction and Demolition Debris Departmental Equity Scan

To: Supervisor Safai
 Through: Debbie Raphael, Director, San Francisco Department of the Environment
 From: Charles Sheehan, Chief Policy & Public Affairs Officer
 Re: Departmental Equity Scan of Proposed C&D Ordinance

Background

About 1.5 million tons of construction and demolition (C&D) debris are generated annually, representing approximately half of the City’s solid waste generation. Of San Francisco’s total waste disposal, 25% is from C&D debris. Unfortunately, existing laws, regulations, and city resources do not adequately address C&D debris.

Insufficient oversight of transporters and facilities results in some actors illegally dumping or disposing the material, rather than properly recovering/recycling at the right facilities. This affects low-income neighborhoods where the dumping occurs and is also an impediment to the City’s zero waste goal. Recent egregious complaints of illegal dumping have occurred in the City’s Bayview-Hunters Point, such as outside the Alice Griffith Affordable Housing Complex.



Pictured above is a recent example of illegal dumping/disposal near the Alice Griffith Apartments in the Bayview-Hunters Point neighborhood.

Objectives

This ordinance ([File #201151](#)) serves to prevent illegal dumping and illegal disposal, while providing for a more level playing field for compliant businesses by:

- Amending Ch. 14 Environment Code
- Amending Public Works Code Sec. 725

Additionally, the ordinance is critical for the City's 2030 zero waste commitments of reducing solid waste generation by 15% and solid waste disposal by 50%.

Overview of the Ordinance's Racial Equity Report

This initiative will move San Francisco towards zero waste while addressing the impacts of illegal dumping on low-income and vulnerable populations. The new policy is designed to level the playing field so non-compliant contractors can no longer illegally dump or dispose, which will eliminate their unfair bidding advantage over compliant actors. The ordinance also creates a dedicated fund from permit fees to support program development, public awareness, and multilingual stakeholder engagement and outreach.

Stakeholder Engagement:

The Department of the Environment has both identified and engaged with the stakeholders (transporters and facilities) most impacted by the proposed ordinance through multilingual outreach. While the ordinance inherently benefits good actors by leveling the playing field, the proposed updates include a phased, delayed implementation, so that all stakeholders have the time, engagement, and resources needed to become compliant.

Community Impacts:

This policy increases the City's ability to track illegal dumping and illegal disposal. The southeast parts of San Francisco often experience higher rates of illegal dumping. Many of the small-to-medium sized C&D debris recovery facilities (most of which are BIPOC owned) are in the southeast, where illegal dumping is most acute. These facilities often incur expenses to clean up this material. Reducing illegal dumping will lower costs for these businesses. Additionally, reducing illegal dumping will improve air quality and overall livability in southeastern neighborhoods. Finally, reducing illegal disposal at the landfill will improve air quality in communities that are far outside of San Francisco.

Increased Oversight of C&D Facilities:

For existing C&D processing or registered facilities (many of these are BIPOC owned and operated) that do not comply with current record keeping or tonnage verification requirements, the proposed ordinance will mandate certified scales for these facilities, which may increase their costs if they do not already have scales (most do). The ordinance mitigates for this and will not require scales and therefore not increase costs, for those existing facilities that fully comply with all existing record keeping related requirements.

Progressive Permit Structure:

The ordinance creates a progressive permit structure for transporters, so that fees are tiered for each vehicle weight code capacity to reduce impact on smaller companies and projects. While many transporters are small, minority-owned businesses, the progressive fee structure ensures they are not overburdened relative to the larger transporters. In short, larger transporters pay more. The permitting process itself is simple and includes a point of contact and verifiable address connected to a registered

vehicle. No questions related to citizenship or other documentation are required. Additionally, increased resources will protect these businesses from actors violating rules and undercutting on bids, many of which are out of town haulers who illegally dispose their daily C&D loads at landfills far outside of the City.



SF Environment

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Construction and Demolition Debris Recovery

Proposed Ordinance Updates to Environment and Public Works Codes



What is Construction & Demolition (C&D) Debris?



50% of Total Solid Waste Generated



C&D Debris Recovery Ordinance (2006)



No C&D Debris Direct to Landfills/Incinerators

It's the Law

You must
recycle all
**Construction
and
Demolition**
waste material



Projects



Transporters



Facilities



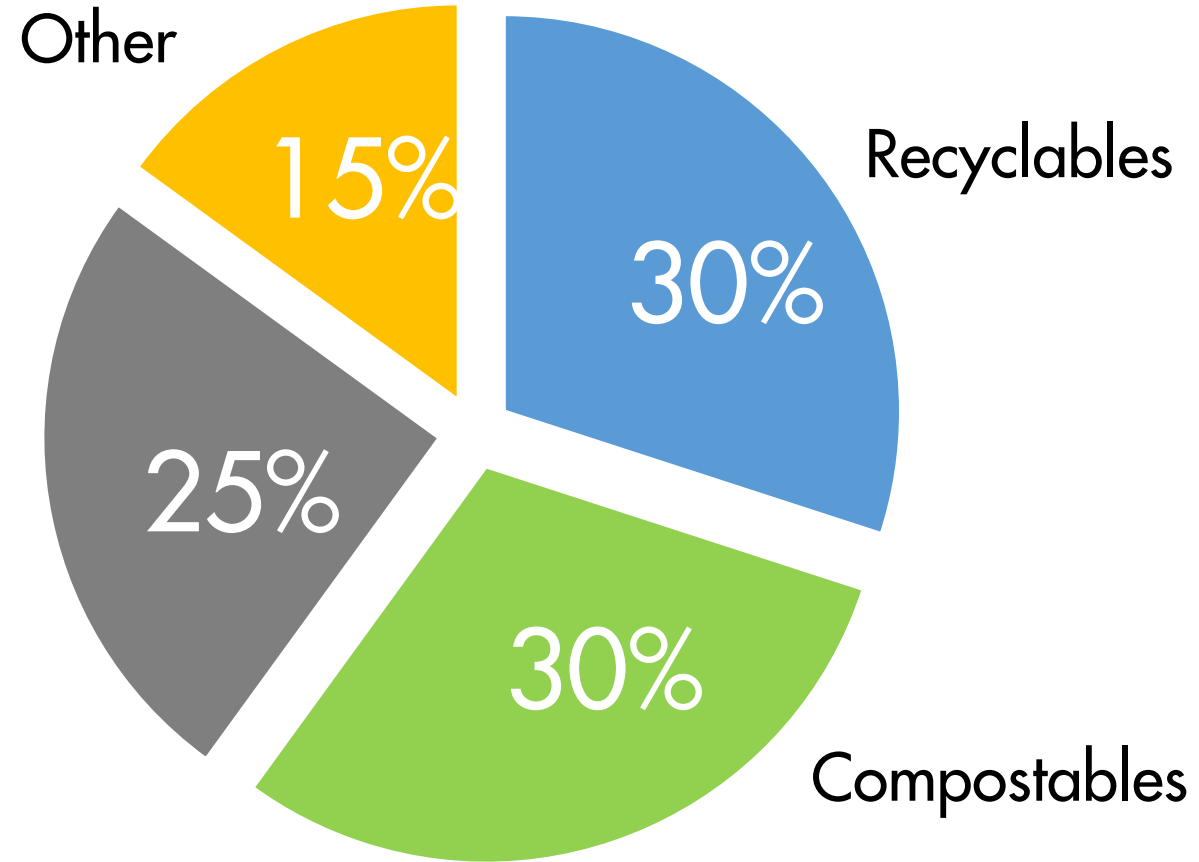
C&D Going to Landfill: 1/4 of Total Disposal



25%

Construction
& Demolition
Debris

(*excludes "Alternative Daily Cover")



Illegal Dumping Includes C&D Debris



Community Health and Environmental Justice



Community Health and Environmental Justice



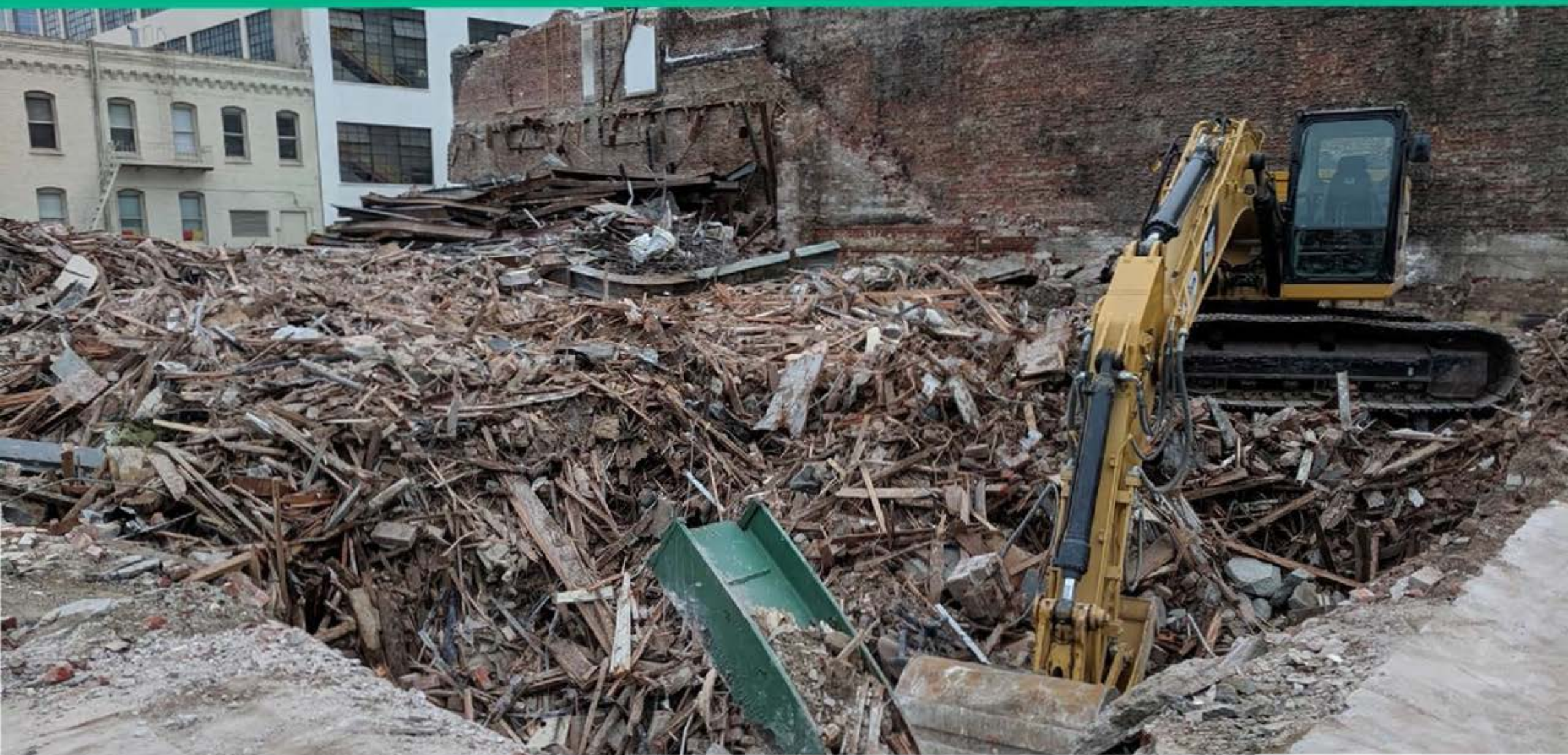
Stakeholder Engagement Outreach



Bolstered Facility Oversight



Bolstered Oversight of C&D Projects



Transporters Play a Critical Role



Leveling the Playing Field




Photo by Unknown Author is licensed under [CC BY-NC-ND](#)

SFPW Existing Debris Box Permit Fee System



ANNUAL DEBRIS BOX PERMIT



PERMIT NUMBER

DEBRIS BOX COMPANY

DEBRIS BOX NUMBER

DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO



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, and Small to Medium Trucks	10,000–15,000	A	Tier 2	Medium to Large Residential, and Small to Medium Commercial	\$1,200/year \$300/7-day
	15,001–20,000	B			
	20,001–26,000	C			
Medium to Large Dump Trucks	26,001–30,000	D	Tier 3	Large Residential & Commercial, and Full Demolition	\$1,600/year \$400/7-day
	30,001–35,000	E			
	35,001–40,000	F			
	40,001–45,000	G			
	45,001–50,000	H			
	50,001–54,999	I	Tier 4	Largest Projects, And Full Demolition	\$2,000/year \$500/7-day
	55,000–60,000	J			
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**

*Tier 1 permits are scheduled to be phased in during 2nd 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



New Facility Requirements



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!



SF Environment

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



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Deborah O. Raphael
Director

Construction and Demolition Debris Ordinance FAQ

To: Supervisor Safai

Through: Debbie Raphael, Director of the San Francisco Department of the Environment

From: Charles Sheehan, Chief Policy & Public Affairs Officer

Re: FAQ – Proposed Construction & Demolition (C&D) Debris Ordinance

SAN FRANCISCO ANNUAL TOTAL SOLID WASTE GENERATION AND DISPOSAL

Q: How much solid waste is generated in SF each year, how much of it is C&D debris?

A: Approximately 3 million tons of solid waste is generated per year in San Francisco. Of this total, 1.5 million tons is C&D debris. Therefore, C&D debris is about half of total solid waste generation.

Q: What amount of total solid waste is landfilled, how much of it is C&D debris?

A: San Francisco sends about 600,000 tons of solid waste to landfill. C&D debris is about 25% of this figure, or about 150,000 tons per year.

Q: How many tons of C&D debris gets illegally disposed at landfills?

A: Of the approximately 150,000 tons of C&D debris disposed each year, at least 120,000 tons or 80% of that is illegally disposed and should be processed to be recycled/recovered. It is illegal to dispose of recyclable or recoverable material in the landfill.

POLICIES & REGULATIONS IMPACTING C&D DEBRIS RECYCLING

Q: What is the goal for this proposed ordinance?

A: The goal of this ordinance is to reduce illegal disposal and illegal dumping of C&D debris. This ordinance will help bring the City closer to its zero waste commitments and climate goals.

Q: What is allowed for C&D debris under current City code (Environmental Code Chapter 14)?

A: C&D debris must either go to a registered C&D debris recovery facility where it is processed for recovery or go directly to reuse/recycling markets. Disposal of C&D debris from SF is only allowed when a registered C&D debris recovery facility sorts and disposes of residual materials remaining after processing.

Q: What is required for transporters of C&D debris under current City Env and PW Codes?

A: Transporters of C&D debris are required to register (at no cost) with the Department and only take mixed C&D to facilities registered by the Department and not take any C&D debris directly to landfill. Registration is not required for property owners hauling their own material, for hauling 1 cubic yard or less, or for using a 4-wheel

pickup. Unregistered transporters that meet these requirements must still follow all other rules and regulations for C&D debris.

Q: Why do projects illegally dispose and illegally dump their C&D debris?

A: Illegally dumping or illegally disposing C&D debris is often cheaper.

Q: What is the impact of illegal disposal or dumping?

A: It not only creates safety and health hazards, but also impacts local communities, specifically southern and southeast San Francisco neighborhoods which are disproportionately burdened by excessive illegally dumping. It also has a significant environmental and climate impact with an increase in landfill emissions and material life cycle emissions, and also impedes the ability of the City to meet its climate and zero waste targets.

Q: What is the key barrier to stopping illegal C&D debris disposal and dumping?

A: Lack of sufficient resources. The City is unable to adequately enforce and monitor compliance by the nearly 400 companies using thousands of debris boxes and vehicles to transport C&D debris away from job sites. A transporter permit fee program can provide sufficient resources for SFE, PW, and Sheriff to significantly improve oversight, compliance monitoring, and enforcement.

Q: What will be the requirement for C&D transporters under the proposed C&D ordinance?

A: Transporters of mixed C&D debris (including small haulers using pick-ups, which is not currently regulated) will be required to pay a progressively scaled permit fee for each vehicle (from smaller to larger weight capacity). Mixed C&D debris boxes in public right of way will continue to obtain permits, but now mixed C&D debris boxes used on private property will be added to the permit requirement. Transporters will continue to have to use facilities registered by the Department and not take C&D debris to landfill unless it is processed residual from a registered C&D facility.

Q: How will this ordinance remedy situations in which contractors direct transporters to directly haul debris to landfills or other unauthorized facilities?

The ordinance creates the additional resources to adequately monitor compliance at active construction and demolition sites. Inspectors from SFE, SFPW, and SHF will now be able to intercept, prevent, and/or fine C&D projects that direct haulers to violate debris recovery regulations.

Q: Was there a nexus cost or fee study done to set the permit fee amounts?

A: A projected expense and revenue analysis was done using forms provided by the Controller and these were reviewed and approved by the Controller to establish the proposed fees. This analysis has been attached to the Board of Supervisors file.

WHERE IS MIXED C&D DEBRIS SUPPOSED TO GO?

Q: How many C&D facilities are registered by the Department to receive and process C&D debris and how many are in San Francisco?

A: The Department maintains a list of 12 registered facilities that meet the ordinance's performance requirements, with six of these facilities based in San Francisco. The current list can be found here:

https://sfenvironment.org/sites/default/files/fliers/files/sfe_zw_cd_registered_facilities_list_062021.pdf

Q: What is the San Francisco-sourced C&D market share for the six C&D facilities in San Francisco?

A: The six C&D facilities in San Francisco have 60% of the San Francisco-sourced C&D market share.

RECOLOGY'S ROLE IN C&D PROCESSING AND IMPACT TO RATE PAYERS

Q: What is Recology's role and share of the C&D market?

A: Recology is a registered transporter and has one of the 12 Department registered C&D recovery facilities. Their facility processes approximately 40% of the total C&D debris going to the 12 registered facilities.

Q: How are refuse rate payers implicated in this?

A: This ordinance will not impact refuse rate payers.

SF PUBLIC WORKS' ROLE IN THIS PROPOSAL

Q: What will SFPW's role be in implementing and enforcing this ordinance vs the Department of Environment?

A: PW will continue to perform permit application intake, outreach, and compliance services as well as serving as the point of contact for C&D debris boxes in the public right of way. They can cite or if necessary, remove non-compliant debris boxes in the public right of way. For transporter permits and debris box permits on private property, PW will be limited to permit intake at the Permit Center. The Department of Environment will be the primary contact for transporter permits and debris box permits on private property.

Q: PW code Section 725.3 could be confusing for two departments to have jurisdiction over debris boxes, how do we reduce confusion and avoid haulers dealing with two agencies?

A: PW will be the point of contact for debris boxes in the public right of way on streets as that is their jurisdiction. PW does permit intake and can act to cite or if necessary, remove non-compliant boxes in the public right of way. For debris boxes used in all other locations, such as on private property, and for transporter vehicle permits, which are outside PW jurisdiction, SFE will be the point of contact. Permit documentation and outreach materials will delineate what City agency is the point of contact.

Q: PW code Section 725.2 states that a permit from Env Code Chapter 14 "may" be required for debris boxes, should it be "shall" instead of "may"?

A: It is correct to say "may" because there could be debris boxes in the right of way that don't have mixed C&D that would not require a permit under the Env code (e.g., boxes containing source separated debris or used to store tools and equipment). The contents of the box are what determines whether compliance with debris permit requirements is required.

Q: Why will contractors need both a C&D debris box permit and a street use permit for debris boxes in the public right of way?

A: The street use permit is required because the debris box is sitting in the public right of way and potentially taking up a parking spot or other curbside space and is the way that SFPW tracks activity in public right away and communicates required safety measures. The C&D debris box permit will be used to track C&D debris and ensure it is not illegally disposed or illegally dumped.

SF SHERIFF'S ROLE IN THIS PROPOSAL

Q: What will the Sheriff's role be in implementing and enforcing the ordinance and will deputies go to other counties?

A: The Sheriff will assist in monitoring and enforcement at construction sites and on roadways where SFE or PW staff can't effectively provide oversight (late at night, outside of County borders). They may follow truckloads of C&D outside of the County to their destination and document final deposition of materials. The Sheriff is funded by a portion of the permit fees.

CLIMATE, LOCAL JOBS, AND RACIAL EQUITY CONSIDERATIONS

Q: Can we add a carbon mitigation fee for C&D that is landfilled?

A: The City does not have authority to impose a carbon fee on landfills not under contract with the City.

Q: Can we impose a local jobs hiring benefit?

A: Many C&D transporters and facilities are based outside the city, while some are based in the City. There does not seem to be a practical method to require local hiring.

Q: What are the equity impacts, especially for southeast neighborhoods and BIPOC businesses?

A: The equity impacts to these communities will be positive as this ordinance will reduce illegal dumping. These neighborhoods in the south and southeast parts of San Francisco often experience higher rates of illegal dumping. Many of the small-to-medium sized C&D debris recovery facilities (most of which are BIPOC owned) are in the southeast, where illegal dumping is most acute. These facilities often incur expenses to clean up material that was illegally dumped. Reducing illegal dumping will lower costs for these businesses.

EXEMPTIONS and PENALTIES FOR NON-COMPLIANCE

Q: Are there exemptions on who will need a permit?

A: Yes. The following will not need to have a permit to transport C&D:

- vehicles or boxes direct hauling only source-separated C&D to reuse or recycling markets including soils, or C&D recovery facility processed residual
- property owners removing C&D debris with their own vehicles
- those that transport less than one cubic yard of C&D debris

For the above permit exemptions, all C&D debris management must still comply with all other requirements of the C&D ordinance.

Q: What are the penalties for non-compliance?

A: Violators may incur penalties, with fines of up to \$1,000 a day, and suspension of permit/registration.

Q: Are there any findings that speak to the rate of non-compliance by debris transporters?

A: Recent field monitoring in all Supervisorial districts over 3 months identified:

- 19 C&D debris boxes with 8 missing (or appeared to be missing) a current permit from SFPW, therefore 42% were not compliant for having a debris box permit
- 14 out of 17 transporters (82%) not registered with the Department



SF Environment

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London N. Breed
Mayor

Deborah O. Raphael
Director

DRAFT [insert date]

Alaric Degrafinried
Acting Director Public Works
City and County of San Francisco

Subject: FY 2021-2022 & 2022-2023: Work Order Request for the Construction and Demolition Debris Recovery Ordinance (Chapter 14, Environment Code)

Dear Director Degrafinried:

The Department of the Environment (ENV) respectfully requests the services of San Francisco Public Works (SFPW) for fiscal years 2021-22 and 2022-23, to provide permit issuance services and critical code enforcement support for the City's new Construction and Demolition (C&D) Debris Recovery Ordinance (amending Environment Code Chapter 14).

Construction and Demolition (C&D) Debris Recovery Ordinance

The C&D Debris Recovery Ordinance requires that all mixed C&D debris generated during a construction or demolition project, including those not subject to a DBI permit, must be transported off the site by a Permitted Transporter and taken to a Registered Facility, approved by ENV. The ordinance does exempt haulers of less than 1 cubic yard, and/or property owners who self-haul, from Registering with ENV, although these haulers must still comply by taking mixed C&D debris to a Registered Facility.

Beginning January 1, 2022, SFPW and ENV will work cooperatively to issue transporter permits and ensure lawful code enforcement of requirements set by Chapter 14, Environment Code to reduce the amount of C&D materials illegally hauled to landfills or illegally abandoned, and to enhance the health, safety, and welfare of all San Franciscans. ENV is responsible for the cost of permit issuance and code enforcement services provided by SFPW under Chapter 14, Environment Code.

SFPW staff will perform the following duties and responsibilities under this work order and as requested by ENV:

- Ensure that programs are leading with equity and social justice and providing excellent service delivery to the public and to our partners;
- Assist in providing outreach and education on C&D handling rules to haulers, contractors, project owners, and other stakeholders;
- Perform permit application and fee intake and physically issue permits at City Permit Center;
- Serve as the point of contact for permit applicants and holders of C&D debris boxes in the public right of way;
- Inspect vehicles and debris boxes in the public-rights-of-way to ensure valid C&D Transporter permits are properly displayed;

- Enforce codes, regulations, and ordinances by notifying responsible parties of noncompliance with permit use; performs follow-up inspections to ensure compliance;
- Provide routine reporting to ENV regarding enforcement-related activities and performance measurement in a format and frequency prescribed by ENV;
- Assist in enforcement actions taken by ENV and/or the City Attorney's Office against alleged violators of Environment Code, Chapter 14 and other applicable rules;
- Issue warnings and citations as needed; and
- Coordinate with ENV on program implementation and participate in meetings and trainings as necessary.

The total work order budget amount is **\$308,646.48** for **FY2021-2022** and is projected to be **\$709,107.85** for **FY22-23** to assist in compliance and includes funding for an Administrative Analyst for permit application intake and handling, a Street Inspection Supervisor, Senior Street Inspector, and Street Inspector.

It is a pleasure to partner with your department toward mutual goals that are economically, environmentally and socially beneficial for our great City, and we look forward to our continued collaboration.

If you have any questions, please call me at (415) 355-3700.

Sincerely,

Deborah O. Raphael
Director, Department of the Environment

The following signatures represent the agreement between SFPW and ENV to abide by the provisions of this work order:

Acting Director Public Works
Alaric Degrafinried

Director
Deborah O. Raphael

Date

Date



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London N. Breed
Mayor

Deborah O. Raphael
Director

July 1, 2021

Paul Miyamoto, Sheriff
City and County of San Francisco

Subject: FY 2021-2022 & 2022-2023: Work Order Request for the Construction and Demolition Debris Recovery Ordinance (Chapter 14, Environment Code)

Dear Sheriff Miyamoto:

The Department of the Environment (ENV) respectfully requests the services of the San Francisco Sheriff for fiscal years 2021-22 and 2022-23, to provide critical law enforcement support for the City's new Construction and Demolition (C&D) Debris Recovery Ordinance (amending Environment Code Chapter 14).

Construction and Demolition (C&D) Debris Recovery Ordinance

The C&D Debris Recovery Ordinance requires that all mixed C&D debris generated in the course of a construction or demolition project, including those subject to a DBI permit, must be transported off the site by a Permitted Transporter and taken to a Registered Facility, approved by ENV. The ordinance does exempt haulers of less than 1 cubic yard, and/or property owners who self-haul, from Registering with ENV, although these haulers must still comply by taking mixed C&D debris to a Registered Facility.

Beginning January 1, 2022, SHF and ENV will work cooperatively to ensure lawful code enforcement of requirements set by Chapter 14, Environment Code to reduce the amount of C&D materials illegally hauled to landfills or illegally abandoned, and to enhance the health, safety, and welfare of all San Franciscans. SHF support will be particularly needed and helpful for activities and initiatives that ENV staff is not equipped or properly trained for (e.g. off-hours C&D monitoring, out-of-county activities).

ENV is responsible for the cost of law and code enforcement services provided by SHF under Chapter 14, Environment Code: Construction and Demolition Debris Recovery Ordinance Section 1410 and pertinent section under Enforcement and Police Code Section 39-1: Procedure and assessment and collection of administrative penalties for specified littering and nuisance violations.

The SHF will perform the following duties and responsibilities under this work order and as requested by ENV:

- Ensure that programs are leading with equity and social justice and providing excellent service delivery to the public and to our partners.
- Coordinate operations with neighboring law enforcement agencies to monitor compliance as materials are delivered to other jurisdictions for final disposal.
- Review building permit records provided by ENV to identify projects and areas to conduct surveillance.
- Based on ENV's information and as needed, visit or monitor construction sites (residential and commercial), whole-building demolition sites, and roadways in the vicinity of where these projects are

located and follow truckloads of C&D debris to their destination, and document final deposition of materials (e.g., delivery to out-of-county landfills).

- Conduct follow up investigations that may include record reviews, collection of additional evidence, and assist ENV in obtaining relevant documents needed for compliance.
- Assist in inspecting C&D debris processing facilities for compliance with ‘Registered Facility’ requirements in partnership with ENV staff or its designees.
- If appropriate, assist in other coordinated actions taken by ENV and the City Attorney’s Office against alleged violators of Environment Code, Chapter 14 other applicable rules.
- Provide routine reporting to ENV regarding activities and performance measurement in a format and frequency prescribed by ENV.
- SHF will assign employees to ENV operations as identified by ENV liaison under the approval of ENV.
- Initiatives may require travel outside of San Francisco County.
- Issue Notices of Violations as needed, up to and including, Administrative Citations.
- Participate in meetings and trainings, as necessary.

The total work order budget amount is **\$112,677.68** for **FY2021-2022** and is projected to be **\$151,699.30** for **FY2022-2023**. This will cover the cost of engaging a Sheriff’s Sergeant and Deputy Sheriff to conduct the work as requested.

It is a pleasure to partner with your department toward mutual goals that are economically, environmentally, and socially beneficial for our great City, and we look forward to our continued collaboration.

If you have any questions, please call me at (415) 355-3700.

Sincerely,

Deborah O. Raphael
Director, Department of the Environment

The following signatures represent the agreement between SHF and ENV to abide by the provisions of this work order.

SIGNATURES:

Department Head
Paul Miyamoto, Sheriff

Department Head
Deborah O. Raphael, Director

Date

Date

1 *[Support of Environment, Public Works Codes - Construction and Demolition Debris Recovery,*
2 *File Number: 201151]*

3
4 **Resolution urging the Board of Supervisors and the Mayor to adopt File Number 201151, an**
5 **Ordinance amending the Environment and Public Works Codes to require permits for each debris**
6 **box or vehicle transporting mixed construction and demolition (C&D) debris; requiring facilities**
7 **receiving C&D debris from permitted boxes or vehicles to verify such permits along with other**
8 **facility registration requirements; and, increasing the required recovery rate from 65% to 75%**
9 **that full demolition projects must meet.**

10 WHEREAS, the City and County of San Francisco has a duty to promote safety, improve the
11 health of its citizens, and enhance and protect our City's natural environment; and

12 WHEREAS, San Francisco, along with 25 other cities, has committed to achieving a 15%
13 reduction in total waste generation and a 50% reduction in waste disposed by 2030; and,

14 WHEREAS, in 2006, San Francisco passed a first of its kind C&D Debris Recovery Ordinance
15 (No. 27-06) requiring that all debris removed from a permitted project be recycled, composted, and/or
16 reused; and,

17 WHEREAS, total solid waste sent to landfill and incineration was reduced by more than half from
18 2000 - 2012; and,

19 WHEREAS, in recent years, San Francisco's tonnage sent to landfill has increased most likely
20 due to changing consumption patterns, a growing population, and the City's development boom; and,

21 WHEREAS, about 1.5 million tons of C&D debris are generated annually, representing half of
22 all solid waste generation in San Francisco; and,

23 WHEREAS about 150,000 tons of C&D are disposed annually, representing a quarter of all
24 disposal from San Francisco; and,

1 WHEREAS, existing laws and regulations do not adequately cover the full spectrum of the C&D
2 ecosystem and gaps in the oversight of transporters results in significant C&D debris being illegally
3 landfilled or illegally dumped on the streets and properties of San Francisco; and,

4 WHEREAS, the City currently lacks the resources required to fully monitor and enforce
5 compliance for transporters, which represents the most challenging stage of C&D to regulate, given the
6 large number of transporters and their mobility; and,

7 WHEREAS, the lack of resources to track and enforce C&D debris underscores the need for a
8 new ordinance that will create a more robust transporter permit system covering all transporters; and,

9 WHEREAS, with a new transporter permit fee system, the city will receive the resources to
10 monitor and track transporters and ensure the full C&D system in the City is maximizing what we recycle
11 and recover, minimizing what we dispose of; and,

12 WHEREAS, this ordinance will create a healthier community by increasing recovery while
13 reducing illegal dumping or illegal disposal; and,

14 WHEREAS, to achieve the City’s zero waste commitments, the City must significantly increase
15 recovery of C&D debris; now, therefore, be it,

16 RESOLVED, that the Commission on the Environment urges the Board of Supervisors and the
17 Mayor to adopt File Number 201151, an ordinance to ensure proper handling and recovery of C&D
18 material, and thereby significantly reduce illegal disposal and dumping; and, be it,

19 FURTHER RESOLVED, that the Commission on the Environment urges the Board of
20 Supervisors and the Mayor to continue to support policies that help San Francisco reach its goal of
21 becoming a Zero Waste City.

22
23 I hereby certify that this Resolution was adopted by the Commission on the Environment at its
24 meeting on March 23, 2021.

25

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8



Katie Chansler, Commission Affairs Officer

Vote: 7 - 0

Ayes: Commissioners Ahn, Bermejo, Chu, Stephenson, Sullivan, Wald, and Wan

Noes: None

Absent: None



SF Environment

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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)



It's the Law

You must
recycle all
**Construction
and
Demolition**
waste material



No C&D Debris Direct to Landfills/Incinerators



Projects



Transporters

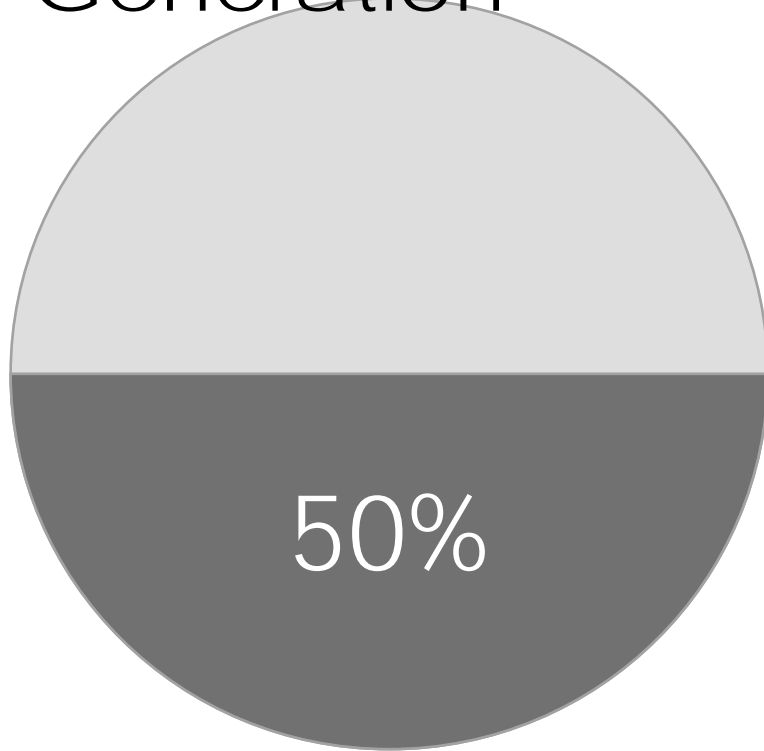


Facilities

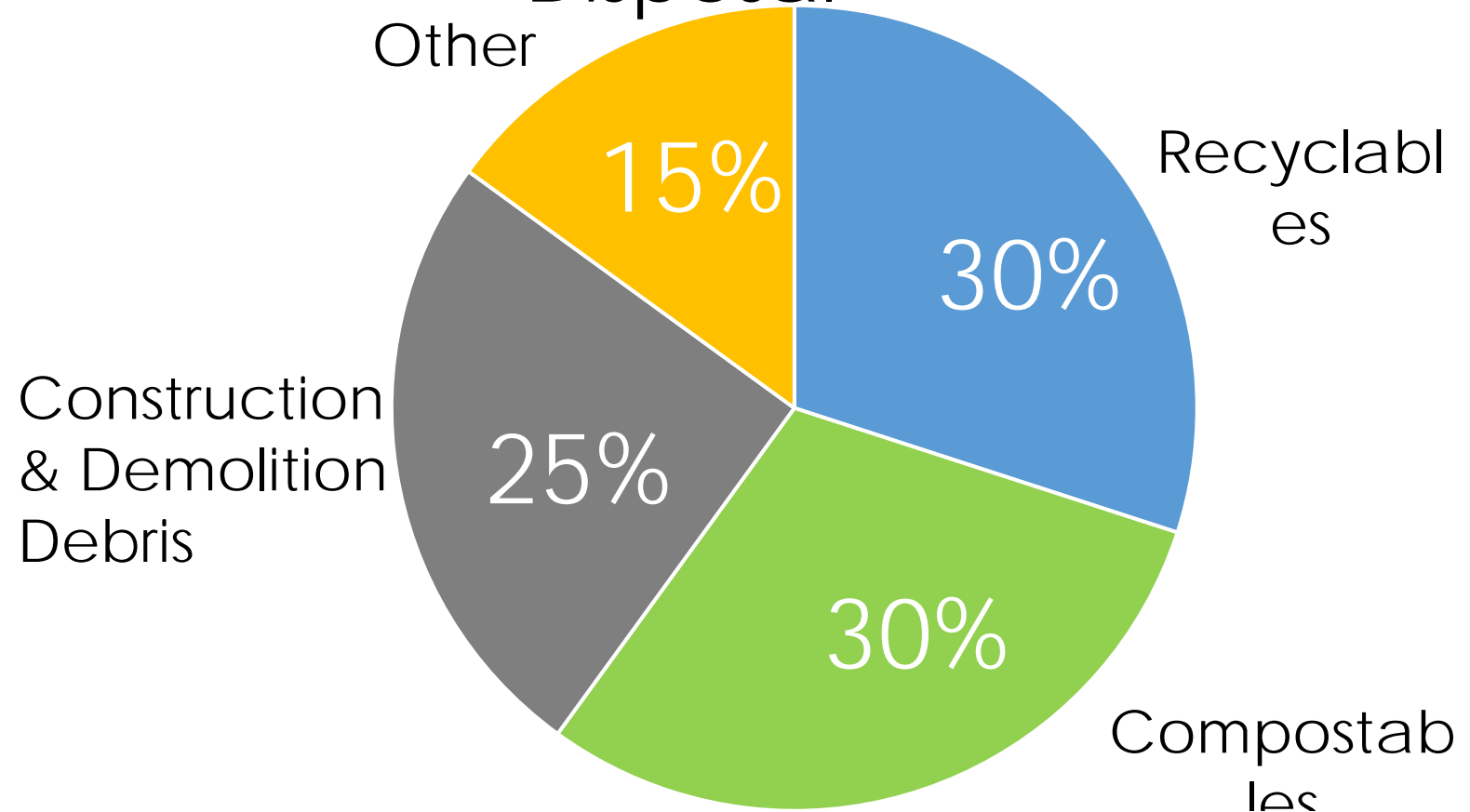
More Progress Needed for C&D Debris



½ of Total
Generation



¼ of Total
Disposal



Illegal Dumping Includes C&D Debris



Bay Area C&D Debris Regulatory Approaches




Stakeholder Engagement Outreach



SFPW Existing Debris Box Permit Fee System



ANNUAL DEBRIS BOX PERMIT



PERMIT NUMBER

DEBRIS BOX COMPANY

DEBRIS BOX NUMBER

DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO



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, and Small to Medium Trucks	10,000–15,000	A	Tier 2	Medium to Large Residential, and Small to Medium Commercial	\$1,200/year \$300/7-day
	15,001–20,000	B			
	20,001–26,000	C			
Medium to Large Dump Trucks	26,001–30,000	D	Tier 3	Large Residential & Commercial, and Full Demolition	\$1,600/year \$400/7-day
	30,001–35,000	E			
	35,001–40,000	F			
	40,001–45,000	G			
	45,001–50,000	H			
	50,001–54,999	I			
55,000–60,000	J				
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.**

*Tier 1 permits are scheduled to be phased in during 2nd 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!



SF Environment

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



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Budget Form 2B: Fee Cost Recovery

PLEASE FILL OUT HIGHLIGHTED AREAS AND PROVIDE A DETAILED DESCRIPTION OF THE SERVICE

DEPARTMENT: **ENV**

Fee Name: **C&D Transporter and Equipment Permit Fee**

Department Providing Service:

Environment (ENV)

Fee Administrator:

Joe Salem

Code Authorization/

Environment Code Section 1408

Proposed Fee Ordinance/File No:

Numeric Code	Title
229994	ENV Environment
12210	SR Env-Continuing Projects
10000	Operating
10035718	C&D Ordinance Fee
1	
463540	Plan Checking Fees-Beh

Proposed Fee (FY 2020-21):

\$ 500.00 (1)

Proposed Fee (FY 2021-22):

\$ 500.00 (2)

Current Fee (FY 2019-20):

(3)

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):	\$ 500.00	FY 2020-21 Proposed Fee Increase/Decrease:	\$ -
Proposed Fee (FY 2021-22):	\$ 500.00	FY 2020-21 % Proposed Fee Change from FY 2019-20 Fee:	0.00%
Current Fee (FY 2019-20):	\$ -	FY 2019-20 Proposed Fee Increase/Decrease:	\$ 500.00
		FY 2019-20 % Proposed Fee Change from Current Fee:	#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 SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 20-21, BELOW		
A Quantity Estimated (# of Units of Service Provided)	80	D Direct Costs	FY 2019-20 Estimated Cost	% of Total
B Fee per Unit (Proposed)	\$ 500	Productive Labor & Benefits (0.75 of 2020-21 Salary & MFB)	\$ 20,411	50.90%
C FY 2020-21 Revenue Budgeted (A x B)	\$ 40,000	Leave & Non-Productive Time (0.25 of FY 2020-21 Salary & MFB)	\$ 6,804	16.97%
		Space Rental Equivalent	\$ -	0.00%
		Materials & Supplies	\$ 855	2.13%
		Other (Please Describe on Worksheet)	\$ -	0.00%
		E Indirect Costs	Rate	
		Departmental Overhead	41.22%	\$ 11,218 27.97%
		Central Services Overhead	3.00%	\$ 816 2.04%
		F FY 2020-21 Direct & Indirect Costs	\$ 40,103	100.00%
G FY 2019-20 Revenue Recovery Rate (C/F)	99.74%			
H 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 Fee [J -K]:			\$ 40,000.00	

FY2021-22

ESTIMATED REVENUE DERIVED FROM SERVICE		ESTIMATED COSTS TO PROVIDE SERVICE - USE WORKSHEET 21-22, BELOW		
A Quantity Estimated (# of Units of Service Provided)	80	D Direct Costs	FY 2021-22 Estimated Cost	% of Total
B Fee per Unit (Proposed)	\$ 500	Productive Labor & Benefits (0.75 of 2021-22 Salary & MFB)	\$ 19,836	49.40%
C FY 2020-21 Revenue Budgeted (A x B)	\$ 40,000	Leave & Non-Productive Time (0.25 of FY 2021-22 Salary & MFB)	\$ 6,612	16.47%
		Space Rental Equivalent	\$ -	0.00%
		Materials & Supplies	\$ 80	0.20%
		Other (Please Describe on Worksheet)	\$ -	0.00%
		E Indirect Costs	Rate	
		Departmental Overhead	48.51%	\$ 12,831 31.96%
		Central Services Overhead	3.00%	\$ 793 1.98%
		F FY 2021-22 Direct & Indirect Costs	\$ 40,152	100.00%
G FY 2020-21 Revenue Recovery Rate (C/F):	99.62%			
H Required Fee For 100% Cost Recovery (F/A):	\$ 501.90			
I 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	

L FY 2020-21 Estimated Revenue Increase/Decrease Based on Proposed Fee (J - K):

\$

-

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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance 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 Class	Job Class Title	Salary and Benefits Amount per FTE	Hours Worked	Hourly Rate	Salary and 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 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.

Cost	Description
1	
2	
3	
Total:	\$0.00

Materials and Supplies 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.

Cost	Description
1	180 Tablets to capture and mange data from field interactions
2	450 Outreach materials, translation services, and media campaign support
3	225 Personal Protection Equipment; including masks, goggles, hard hats, and boots for field inspectors
Total:	\$855.00

Other Costs

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
1	
2	
3	
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

JobClasses	Job Class Title	Description of Work	Hours per Unit of Service
5642	Senior Environmental Specialist	Program & staff oversight, compliance 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

Class	Job Class Title	per FTE	Hours Worked	Hourly Rate	Benefits Amount	Overhead	Combined Salary, MFB & Overhead	Ave Overhead
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	48.51%

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.

Cost	Description
1	
2	
3	
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
1	20 Tablets to capture and mange data from field interactions
2	40 Outreach materials, translation services, and media campaign support
3	20 Personal Protection Equipment, including masks, goggles, hard hats, and boots for field inspectors
Total:	\$80.00

Other Costs

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
1	
2	
3	
Total:	\$0.00

Indirect Costs

Rate	Source
48.9%	Overhead 5642 position with ENV

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

A handwritten signature in cursive script, appearing to read "Erica Major".

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

Attachment

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

BOARD of SUPERVISORS



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.

cc: Patty Lee, Department of Building Inspection
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

BOARD of SUPERVISORS



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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: <https://sfbos.org/remote-meeting-call>

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:

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 (www.sfgovtv.org) 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: <https://sfbos.org/remote-meeting-call>

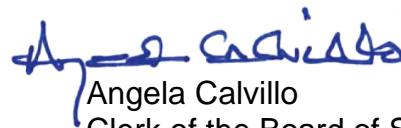
Please visit the Board's website (<https://sfbos.org/city-board-response-covid-19>) regularly to be updated on the City's response to COVID-19 and how the legislative process may be impacted.

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

BOARD of SUPERVISORS



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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: 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 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.

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Annual Vehicle Permit Fees:

- Tier 1 for vehicles with (Gross Vehicle Weight) GVW of less than 10,000 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.

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- 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;
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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>

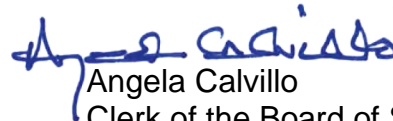
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In accordance with Administrative Code, Section 67.7-1, persons who are unable to attend the hearing on this matter may submit written comments prior to the time the hearing begins. These comments will be made as part of the official public record 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 (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:jec:ams

From: [Jerame Renteria](#)
To: [Major, Erica \(BOS\)](#)
Cc: [Francine Areas](#)
Subject: San Francisco's C&D Debris Recovery Ordinance Update: 7/19/21 Hearing at Land Use Committee
Date: Monday, July 19, 2021 7:47:28 PM

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

Erica,

My team and I had to jump off the call today before the agenda item we wanted to be in support of was addressed. Please note that Zanker Recycling wanted to show our support for the City of San Francisco's C&D Debris Recovery Ordinance Update.

Thank you.



Jerame Renteria
Marketing Manager
LEED Green Associate, Bay Friendly QP
O (408) 263-2384 | C (408) 712-6169
675 Los Esteros Rd, San Jose, CA 95134
www.zankerrecycling.com
www.zankerlandscapematerials.com

From: [Siobhan Foley](#)
To: [Major, Erica \(BOS\)](#)
Subject: public comment on item 210563 [Environment Code - Climate Action Plan]
Date: Monday, July 19, 2021 3:20:24 PM

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

San Francisco is a member of C40 Cities, a global network of cities committed to addressing climate change. We are consistently impressed with the city's leadership on climate action, which is crucial for its residents and businesses and for all of us as we work together on this global crisis.

This Climate Action Plan update in combination with the city's 2020 Hazards and Climate Resilience Plan provides strong leadership for climate mitigation and adaptation. We are impressed with the city's coordination with community members and partner agencies, and especially commend the city on its work to make equity a central consideration in this update, include consumption-based emission goals, and accelerate its net zero target to 2045.

The team reviewed the proposed update to Chapter 9 of the Environmental Code and we are glad to see the codification of the city's climate action goals stated in the legislation and the clear inclusion of monitoring and evaluation goals and processes. We support the update of Chapter 9 and commend the city on this thoughtful and ambitious update to your climate action plan. We look forward to continued strong work and ambition from the city.

--



[C40.org](#)
[@c40cities](#)

Siobhan Foley | Climate Action Planning - North America
Climate Planning, Finance and Partnerships

sfoley@c40.org

C40 is supporting cities to implement a green and just recovery from the COVID-19 pandemic. Learn more at our dedicated portal on the [Knowledge Hub](#).

At C40 we work flexibly and across multiple time zones. It suits me to email you at this time (I am based in New Orleans), but I don't expect a reply outside your working hours.

When you interact with C40, you are interacting with C40 Cities Climate Leadership Group Inc. or one of our affiliate organisations who help us fulfill our charitable mission.

C40 Cities Climate Leadership Group, Inc. is a non-profit organisation and is tax-exempt under section 501(c)(3) of the U.S. Internal Revenue Code.

Please review our [privacy policy](#) to understand how we handle your personal data.

From: [Daniel Tahara](#)
To: [Melgar, Myrna \(BOS\)](#); [Preston, Dean \(BOS\)](#); [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Walton, Shamann \(BOS\)](#)
Cc: [Major, Erica \(BOS\)](#); [Mandelman, Rafael \(BOS\)](#); [Smeallie, Kyle \(BOS\)](#)
Subject: In Support of C&D Ordinance (File 201151)
Date: Saturday, July 17, 2021 8:25:10 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,

I am writing as a resident of San Francisco writing in support of the C&D ordinance put forward by Supervisors Safai and Walton. Illegal dumping of debris is a huge health hazard particularly in the Southeast corridor of the city, which is already overburdened by pollution and historical inequity. Ensuring that the waste is properly disposed of in registered facilities will go a long way in reducing this harm.

In addition to ensuring that reclaimable materials are not dumped to decay in a pit, the improved reuse/recycling targets set by the ordinance (from 65% to 75%) have an important nexus with climate. The embodied carbon (i.e. the amount of CO2 emitted in making a good) of construction materials is extremely high — up to 1 ton of CO2/ton of material — so the more of it we can reuse or recycle, the lower our overall emissions.

Daniel Tahara

dktahara@gmail.com
(646) 397-6379

From: amber@natureinthecity.org
To: [Major, Erica \(BOS\); BOS-Supervisors](#)
Cc: [BOS-Legislative Aides; Breed, Mayor London \(MYR\)](#)
Subject: Comments: Amending the Environment Code to update the City's climate action goals
Date: Monday, July 19, 2021 3:18:16 PM
Attachments: [NTC Comment Letter CAP.docx.pdf](#)

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

To all it concerns:

Please see Nature in the City's letter of comment regarding amending the Environment Code to update the City's climate action goals.

Thank you!

Amber Hasselbring, Executive Director
Nature in the City
c: 415-823-3477
www.natureinthecity.org

[Read our Summer Solstice Newsletter](#)

Connecting everyone in San Francisco to nature by cultivating and conserving local habitats.
NTC is a fiscal sponsee of Earth Island Institute, tax ID # 94-288 9684
[Join or Give](#) ~ [Store](#) ~ [Volunteer](#) ~ [WildSFGardening](#) ~ [Instagram](#) ~ [Facebook](#) ~ [Meetup](#)



July 19, 2021

Re File no 210563: Further Strengthening the need of Environment-Code—Climate Action Plan

Dear Land Use & Transportation Committee and Supervisors:

I am writing on behalf of Nature in the City's staff, supporters, volunteers, and members—over 1000 people. Urban areas occupy less than 1% of the Earth's land area but are home to more than half the people. Despite their steel and concrete, crowds and traffic, cities like San Francisco are living systems with conditions that profoundly mark the quality of our lives. Functioning urban ecosystems help clean our air and water, cool urban heat islands, shield us from hazards, and provide opportunities for rest and play. They can also host a surprising amount of biodiversity.

While we can not reverse 500 years of history and pivot 180 degrees overnight, very rarely are we offered the possibility to have an impact to radically and historically change the direction of our city. The Climate Action Plan, Chapter 9 (Environment Code - Climate Action Plan) update you have in front of you is one such opportunity. Unfortunately, this Chapter 9 update is based on outdated science, and the stated goals follow the 2018 IPCC report recommendations for “average” global action—this falls far short and does not position San Francisco as a leader in the climate movement, such as the San Francisco Climate Emergency declaration promises. What's more, postponing the global goal of net zero carbon emissions by 2030 and getting to net zero emissions by 2050 now appears woefully inadequate to support human life and ecosystems as we know them on our planet.

Instead, our city's goal, especially as a vanguard city, should be net zero emissions by 2030. We can achieve this by spearheading climate change adaptations that include establishing vibrant green San Francisco open spaces, where biodiversity and urban populations can thrive. Protecting & restoring ecosystems, enhancing their ability to store carbon, and greening and beautifying for our wellbeing—these are all critical in light of the challenges we face due to climate change.

Putting healthy ecosystems to work can benefit every district in San Francisco. As a city, we have paid far too little attention to the physical and mental health benefits healthy ecosystems can provide.

More specific comments on sections:

Page 14: include SF Rec & Park Dpt. as well as SF Port explicitly in the language as part of interagency coordination. Our city's port manages our bay edge wetlands, estuaries, and coastal ecosystems. Our city's Rec & Park Dpt. manages the largest land and ecosystems in San Francisco. Not listing these agencies to collaborate and help develop the plan is simply not practical or acceptable.

Under Amendments to Current Law:

Broaden the definition of ways we as San Franciscans can help reduce greenhouse gas emissions with our natural ecosystem-based solutions under “Roots”. It is now defined—“Roots: sequestering carbon

through ecosystem restoration, including increased urban tree canopy, green infrastructure, and compost application.” This statement is too limiting. Please use more inclusive language that incorporates the many existing tools we have that help solve the interrelated catastrophes of climate change and biodiversity loss.

SF’s available tools for “Roots”:

- Plant native and drought tolerant gardens in sidewalk gardens and private landscaping.
- Restore wetlands, creeks, and coastal ecosystems (examples: Mountain Lake, Heron’s Head Park, and Islais Creek).
- Prioritize green infrastructure, such as living roofs & walls, and replace asphalt and concrete with permeable and living and deeply-rooted indigenous gardens and native trees, especially oaks (school yards, medians & intersections, some slow streets have great potential for these actions).
- Promote backyard composting for residents and on-site composting for city agencies.

All these tools are available now and we have the knowledge and institutions to help lead the way for the city to address climate change and urban heat island effect while beautifying our city and providing wellbeing for residents and visitors. We need to reduce emissions now, with tools available now.

It is with high hopes and great appreciation that we urge you to amend Chapter 9 by setting appropriate goals and providing tools for residents and city agencies to implement the Climate Action Plan.

Sincerely,



Amber Hasselbring, Executive Director
c: (415) 823-3477

Nature in the City’s mission: **Connect everyone in San Francisco to nature by cultivating and conserving local habitats**
NTC is project of Earth Island Institute, a 501(c)3 California nonprofit public benefit corporation
www.natureinthecity.org info@natureinthecity.org
PO Box 170088, San Francisco, CA 94117

From: [SchuT](#)
To: [Major, Erica \(BOS\)](#)
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.

Here is an anecdote: 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 [Legislative Research Center](#) 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](mailto:board.of.supervisors@sfgov.org)>  
**Sent:** Tuesday, February 2, 2021 9:29 AM  
**To:** BOS-Supervisors <[bos-supervisors@sfgov.org](mailto:bos-supervisors@sfgov.org)>  
**Cc:** Calvillo, Angela (BOS) <[angela.calvillo@sfgov.org](mailto:angela.calvillo@sfgov.org)>; Somera, Alisa (BOS) <[alisa.somera@sfgov.org](mailto:alisa.somera@sfgov.org)>; Ng, Wilson (BOS) <[wilson.l.ng@sfgov.org](mailto:wilson.l.ng@sfgov.org)>  
**Subject:** FW: Comment re: Construction and Demolition Debris Recovery (File 201151)

---

**From:** Rishi Purohit <[rpurohit23@gmail.com](mailto:rpurohit23@gmail.com)>  
**Sent:** Monday, February 1, 2021 6:05 PM  
**To:** [erica.major@sfgov.com](mailto:erica.major@sfgov.com); Board of Supervisors, (BOS) <[board.of.supervisors@sfgov.org](mailto:board.of.supervisors@sfgov.org)>; Preston, Dean (BOS) <[dean.preston@sfgov.org](mailto:dean.preston@sfgov.org)>; Peskin, Aaron (BOS) <[aaron.peskin@sfgov.org](mailto:aaron.peskin@sfgov.org)>; Safai, Ahsha



(BOS) <[ahsha.safai@sfgov.org](mailto:ahsha.safai@sfgov.org)>

**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.

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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:** [John Avalos](#)  
**To:** [Peskin, Aaron \(BOS\)](#); [Preston, Dean \(BOS\)](#); [Safai, Ahsha \(BOS\)](#)  
**Cc:** [Major, Erica \(BOS\)](#); [Yee, Norman \(BOS\)](#); [dennis.herrera@sfgov.org](mailto: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

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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](mailto:johnavalos2020@gmail.com)

415-359-8367

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@avalossf instagram

**From:** [pmonette-shaw](mailto: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.Boillard@sfgov.org](mailto:Chelsea.Boillard@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](#)

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## Patrick Monette-Shaw

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

*“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 bond 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@earthlink.net](mailto:pmonette-shaw@earthlink.net)

December 7, 2020

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December 7, 2020

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

Page 2

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*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:** [Preston, Dean \(BOS\)](#); [Peskin, Aaron \(BOS\)](#); [Safai, Ahsha \(BOS\)](#); [Ronen, Hillary](#)  
**Subject:** Comment re: Construction and Demolition Debris Recovery (File 201151)— amendments recommended  
**Date:** Monday, December 7, 2020 12:35:27 PM

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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](mailto:info@sfclimateemergency.org)  
**Subject:** Public Comment: Construction and Demolition Debris Recovery (File 201151)  
**Date:** Monday, December 7, 2020 2:00:42 PM

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***ROBIN COOPER, MD***

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*1132 Dolores St.  
San Francisco, CA 94110  
415-642-0144  
FAX: 451-821-9934  
Email: [robincooper50@gmail.com](mailto:robincooper50@gmail.com)*

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

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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:** [Karen Kirschling](#)  
**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:** [Major, Erica \(BOS\)](#)  
**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](#)

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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](mailto: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;
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 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: [Board.of.Supervisors@sfgov.org](mailto:Board.of.Supervisors@sfgov.org)  
[Dean.Preston@sfgov.org](mailto:Dean.Preston@sfgov.org)  
[Aaron.Peskin@sfgov.org](mailto:Aaron.Peskin@sfgov.org)  
[Ahsha.Safai@sfgov.org](mailto:Ahsha.Safai@sfgov.org)



BOARD of SUPERVISORS



City Hall  
1 Dr. Carlton B. Goodlett Place, Room 244  
San Francisco 94102-4689  
Tel. No. (415) 554-5184  
Fax No. (415) 554-5163  
TDD/TTY No. (415) 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:** July 19, 2021

**Time:** 1:30 p.m.

**Location:** REMOTE MEETING VIA VIDEOCONFERENCE

Watch: [www.sfgovtv.org](http://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 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 Environment Code, Chapter 14, and Public Works Code, Sections 725, et seq., 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:

**Annual Vehicle Permit Fees:**

- Tier 1 for vehicles with a gross weight vehicle (GVW) of less than 10,000 pounds or no California weight code (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
- 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
- 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. Therefore, Board of Supervisors meetings that are held through videoconferencing will allow remote public comment. Visit the SFGovTV website ([www.sfgovtv.org](http://www.sfgovtv.org)) 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>

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](mailto: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, July 16, 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](mailto: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

em:jec:ams

BOARD of SUPERVISORS



City Hall  
1 Dr. Carlton B. Goodlett Place, Room 244  
San Francisco 94102-4689  
Tel. No. (415) 554-5184  
Fax No. (415) 554-5163  
TDD/TTY No. (415) 554-5227

## MEMORANDUM

### LAND USE AND TRANSPORTATION COMMITTEE

### SAN FRANCISCO BOARD OF SUPERVISORS

TO: Supervisor Myrna Melgar, Chair, Land Use and Transportation Committee

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

DATE: July 20, 2021

SUBJECT: **NO COMMITTEE REPORT FORWARDED FOR ITEM 68**  
Tuesday, July 20, 2021

The following file was not forwarded as a **COMMITTEE REPORT** to the Board meeting, Tuesday, July 20, 2021. This item was acted upon at the Committee Meeting on Monday, July 19, 2021, at 1:30 p.m., by the votes indicated.

**Item No. 68**                      **File No. 201151**

Ordinance amending the Environment, Public Works, Health, and Administrative 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.

#### **AMENDED, AN AMENDMENT OF THE WHOLE BEARING NEW TITLE**

Vote: Supervisor Myrna Melgar - Aye  
Supervisor Dean Preston - Aye  
Supervisor Aaron Peskin - Aye

#### **CONTINUED AS AMENDD AS A COMMITTEE REPORT**

Vote: Supervisor Myrna Melgar - Aye  
Supervisor Dean Preston - Aye  
Supervisor Aaron Peskin - Aye

- c: Board of Supervisors
  - Angela Calvillo, Clerk of the Board
  - Alisa Somera, Legislative Deputy
  - Anne Pearson, Deputy City Attorney
  - Kristen Jensen, Deputy City Attorney

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ERICA MAJOR  
CCSF BD OF SUPERVISORS (OFFICIAL NOTICES)  
1 DR CARLTON B GOODLETT PL #244  
SAN FRANCISCO, CA 94102

EXM# 3488443

### COPY OF NOTICE

Notice Type: GPN GOVT PUBLIC NOTICE

Ad Description

EDM 07/19/2021 Land Use - 201151 Fee Ad

To the right is a copy of the notice you sent to us for publication in the SAN FRANCISCO EXAMINER. Thank you for using our newspaper. Please read this notice carefully and call us with ny corrections. The Proof of Publication will be filed with the County Clerk, if required, and mailed to you after the last date below. Publication date(s) for this notice is (are):

07/09/2021 , 07/14/2021

The charge(s) for this order is as follows. An invoice will be sent after the last date of publication. If you prepaid this order in full, you will not receive an invoice.

|             |           |
|-------------|-----------|
| Publication | \$1336.50 |
| Total       | \$1336.50 |

#### NOTICE OF PUBLIC HEARING SAN FRANCISCO BOARD OF SUPERVISORS LAND USE AND TRANSPORTATION COMMITTEE MONDAY, JULY 19, 2021 - 1:30 PM

NOTICE IS HEREBY GIVEN THAT the Land Use and Transportation Committee will hold a remote public hearing to consider the following proposal and said public hearing will be held as follows, at which time all interested parties may attend and be heard: 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: Annual Vehicle Permit Fees: Tier 1 for vehicles with GVW of less than 10,000 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 \$1200; Tier 3 for Vehicles with a GVW of

35,001 pounds up to and including 60,000 pounds shall be \$1600; 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; 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 the 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. Therefore, Board of Supervisors meetings that are held through videoconferencing will allow remote public comment. Visit the SFGovTV website ([www.sfgovtv.org](http://www.sfgovtv.org)) 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 Meeting ID will be displayed on the screen; or VISIT: <https://sfbos.org/remotemeeting-call>. 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



\* A 0 0 0 0 0 5 7 6 3 0 6 0 \*

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-irc>). Agenda information relating to this matter will be available for public review on Friday, July 16, 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.



**MYRNA MELGAR**

---

DATE: July 15, 2021

TO: Angela Calvillo  
Clerk of the Board of Supervisors

FROM: Supervisor Myrna Melgar, Chair, Land Use and Transportation Committee *mm*

RE: Land Use and Transportation Committee  
COMMITTEE REPORTS

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Pursuant to Board Rule 4.20, as Chair of the Land Use and Transportation Committee, I have deemed the following matters are of an urgent nature and request them be considered by the full Board on Tuesday, July 20, 2021, as Committee Reports:

- File No. 210674**     **Planning Code - Code Corrections Ordinance**
- File No. 210698**     **Administrative Code - Displaced Tenant Preference in City Affordable Housing**  
Sponsor: Mayor
- File No. 210563**     **Environment Code - Climate Action Plan**  
Sponsor: Mayor
- File No. 201151**     **Environment, Public Works Codes - Construction and Demolition Debris Recovery**  
Sponsors: Safai; Walton
- File No. 210603**     **Administrative Code - Effect Of COVID-19 On Commercial Leases**  
Sponsors: Preston; Peskin, Ronen, Mar, Walton and Chan

These matters will be heard in the Land Use and Transportation Committee at a Regular Meeting on Monday, July 19, 2021, at 1:30pm.



Print Form

# 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.
- 4. Request for letter beginning : "Supervisor [ ] inquiries"
- 5. City Attorney Request.
- 6. Call File No. [ ] from Committee.
- 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:

- Small Business Commission
- Youth Commission
- Ethics Commission
- Planning Commission
- Building Inspection Commission

**Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form.**

Sponsor(s):

Supervisor Safai

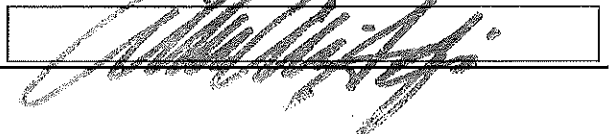
Subject:

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:



For Clerk's Use Only