AN ORDINANCE of the City Council of the City of SeaTac, Washington amending SeaTac Municipal Code 2.15 related to Citizen Advisory Committees, Commissions, and Boards to sunset the Sidewalk Advisory Committee.

WHEREAS, RCW 35A.13.080(2) authorizes the City Council to provide for appointment of certain citizens' committees, commissions, and boards advisory to the City Council; and

WHEREAS, pursuant to the said authority, the City Council, by Ordinances created certain advisory committees, commissions, and boards; and

WHEREAS, the Sidewalk Advisory Committee's primary purpose is complete and the City Council desires to officially sunset the committee

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 1. The following section is repealed:

2.15.220 Sidewalk Advisory Committee.

**Section 2. Severability.** Should any section, paragraph, sentence, clause or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.

Section 3. Corrections by City Clerk or Code Reviser. Upon approval of the City Attorney, the City Clerk and the code reviser are authorized to make necessary corrections to this ordinance, including the correction of clerical errors, references to other local, state or federal laws, codes, rules, or regulations, or Ordinance numbering and section/subsection numbering.

**Section 4. Effective Date.** This Ordinance shall be in full force and effect thirty (30) days after passage and publication as required by law.

<b>ADOPTED</b> this 24th day of January	uary, 2023, and signed in
authentication thereof on this 24th day of	January, 2023.
	CITY OF SEATAC  Senayet Negusse, Deputy May
ATTEST:	
Kristina Gregg, City Clerk	<u> </u>
Approved as to Form:	
Mary E. Mirante Bartolo, City Attorney	
[Effective Date: March 1, 2023	1

[Sunset Sidewalk Advisory Committee]

Senayet Negusse, Deputy Mayor

AN ORDINANCE of the City Council of the City of SeaTac, Washington, related to Citizen Advisory Committees, Commissions, and Boards by amending the Planning Commission section in SeaTac Municipal Code 2.15.

WHEREAS, RCW 35A.13.080(2) authorizes the City Council to provide for appointment of certain citizens' committees, commissions, and boards advisory to the City Council; and

**WHEREAS**, pursuant to the said authority, the City Council, by Ordinances created certain advisory committees, commissions, and boards; and

WHEREAS, the City Council requested changes to the scope of work and membership requirements for the Planning Commission to ensure that members are more representative of SeaTac residents and that renter-related policies are reviewed by the Planning Commission.

# NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

**Section 1.** Section 2.15.200 of the SeaTac Municipal Code is hereby amended as follows:

- A. Duties and Responsibilities. The Planning Commission acts in an advisory capacity to the City Council with the following purposes:
  - 1. In order to m Maintain and achieve the highest level of the City's attributes so that all SeaTac residents and businesses can enjoy and be proud to reside in this community.
  - 2. sStudy and make recommendations to the City Council for adoption of long range comprehensive plans, policies, programs, services, and development regulations that are consistent with and implement the Comprehensive Plan and Growth Management Act (RCW 36.70A) related\_including but not limited to:
    - a. Growth management;
    - b. Lland use:
    - c. Housing, including variety, availability and demand, preservation and sustainability, health and safety, renter and owner issues, and affordability:
    - d. Ttransportation, including all modes and accessibility;
    - e. <u>Ceommunity facilities, parks and open space</u>, including access to parks and services;
    - Community design and historic resources;
    - g. Economic development;
    - h. Utilities and capital facilities;
    - i. Environmental management

and development regulations which shall be consistent with and implement the Comprehensive Plan.

2-3. Recommend to the City Council such-development regulations as defined by RCW 36.70A.030 which that may be deemed necessary, but which shall be and

<u>are</u> consistent with and shall-implement the Comprehensive Plan., to <u>Development regulations shall</u> include <u>but are not limited to</u> the following:

- a. Subdivision Code, SMC Title 14;
- b. Zoning Code, SMC Title 15, including the Official Zoning Map;
- c. Development Review Code, SMC Title 16A;
- d. Crime Prevention Through Environmental Design Code, SMC Title 17; and
- e. Shoreline Master Program, Chapter 18.05 SMC.
- 3-4. Conduct <u>required</u> public hearings as <u>required</u>, review individual or City-wide rezones initiated by the City, and such other actions as may be requested by the City Council.
- 4-5. Conduct Rresearch and fact finding, which may include undertaking such surveys, analyses, research, and reports in order to fulfill the purposes set forth in this section. The Planning Commission is specifically authorized to join with and cooperate with the planning agencies of other cities and counties, to include regional planning agencies, in furtherance of such research and planning.
- 5 6. Work Plan. Annually, by July 15th of each calendar year, to coincide with the City's preliminary budget or mid-year biennial review process, submit to the City Council a work plan for the ensuing calendar year, together with a report on progress made in implementing the goals and requirements of State law and on the status of land use policies and procedures within the City, for the purpose of assisting the Council in establishing a budget to support the Commission. The work plan may include:
  - a. A description of all anticipated amendments to the Comprehensive Plan;
  - b. Anticipated preparation of subarea plans;
  - c. Anticipated area rezones;
  - d. Anticipated amendments of development regulations;
  - e. Any other studies and projects reasonably expected to be undertaken; and
  - f. Any estimated direct expenses.
- B. Membership. The Planning Commission shall consist of seven (7) members that are composed of: The Planning Commission's membership should reflect the City's diverse community in a manner that represents the City's interests and population.
  - 1. Four (4) members who are residents of the City; and
  - 2. Three (3) members who shall own, operate or be employed by business entities located within the City, but if such candidates cannot be found, then these positions shall be residents of the City.
  - 1. The Commission should consist of members qualified by experience or interests in areas related to topics referenced in subsection (A)(2) of this section. Members should represent a cross-section of the community, including but not limited to, occupations, skills, experiences, ages, ethnicities, demographics, and geographic areas.
  - 2. The Planning Commission shall consist of seven (7) members.
  - If qualified candidates are available, one (1) member should represent each of the following interests:
    - a. Homeowner, two (2) members preferred.
    - b. Renter, two (2) members preferred.

- c. Owner, operator, or employee of a small business within the City limits
- d. Representative of the construction community, such as, builder, architects, engineers, urban planners, and designers.
- 4. Requirements for Residency.
  - a. After March 16, 2023, at least six (6) members of the Commission shall be residents of the City who have lived within the City for at least one year (365 days) prior to appointment to the Commission.
  - b. One (1) member of the Commission may be a non-resident if the member has been an owner, operator or employee of a small business operating within the City limits for at least one year (365 days) prior to appointment to the Commission.
- 5. Effective date of Residency. Any member of the Commission appointed prior to March 16, 2023, who does not meet the requirement of Section (B)(4) may nevertheless serve out their current term as a Commission member until that term ends consistent with Section 2.15.080 of this Chapter. At the end of the member's term, no member of the Commission shall be re-appointed to a subsequent term unless the member meets the requirements of Section (B)(4).
- **Section 2.** Corrections. Upon approval of the City Attorney's Office, the City Clerk and the Code Reviser are authorized to make necessary corrections without altering intent, including the correction of clerical errors, references to other local, state or federal laws, codes, rules, or regulations; or Ordinance numbering and section/subsection numbering.
- <u>Section 3.</u> Severability. Should any section, paragraph, sentence, clause or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.
- <u>Section 4.</u> This Ordinance shall be in full force and effect thirty (30) days after passage and publication as required by law, but no sooner than March 16, 2023.

ADOPTED this	14 <sup>th</sup>	day of	Februar	<u>y</u> ,	2023,	and	signed	in	authentica	ation
thereof on this	14 <sup>th</sup>	day	of	February	·	, 202	3.			

CITY OF SEATAC

Jake Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

Approved as to Form:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: 3/22/2023 [Planning Commission – 7 members]

AN ORDINANCE of the City of SeaTac, Washington, creating land use and zoning regulations related to Reentry Center facilities; by adding section 15.415.400, amending sections 15.105.080, 15.105.180, 15.115.040, 15.205.040, 15.300.055, 15.305.055, 15.310.055, 15.415.005, 15.415.010, 15.445.210, and 15.455.120 of the SeaTac Municipal Code; repealing Ordinance 21-1027 enacting a Moratorium on the permanent establishment of "Halfway House", Work Release Facilities", and similar uses; repealing Ordinance 22-1009, extending a Moratorium on the permanent establishment of "Halfway House", Work Release Facilities", and similar uses; and declaring an emergency and establishing an effective date.

WHEREAS, on February 9, 1999, the SeaTac City Council passed Ordinance No. 99-1005 establishing "Halfway House" as an allowed use within some zoning designations in the City of SeaTac, subject to development regulations requiring a Conditional Use Permit, compliance with standards related to landscaping and parking, and requirements related to the establishment of an Essential Public Facility; and

WHEREAS, Ordinance No. 99-1005 defined "Halfway House" as "State licensed work/release facilities and other housing facilities serving as an alternative to incarceration"; and

WHEREAS, the City of SeaTac City Council has amended the SeaTac Municipal Code periodically between 1999 and 2021, resulting in substantial changes to land use regulations within the City of SeaTac, however such amendments have not substantially amended the standards or requirements for the "Halfway House" use; and

WHEREAS, the City Council desires to amend the development regulations for "Halfway House" uses to ensure that the regulations serve the good of the community, ensure compatibility between adjacent land uses, and are consistent with the City of SeaTac Comprehensive Plan; and

WHEREAS, on September 16, 2022, City staff properly and timely transmitted a copy of the proposed code amendments to the Washington State Department of Commerce for review and comment, pursuant to RCW 36.70A.106, and no comments were received; and

WHEREAS, on October 3, 2022, a SEPA threshold Determination of Nonsignificance was issued for the proposed amendments and no comments were received nor was an appeal filed; and

WHEREAS, on October 4, 2022, the Planning Commission held a public hearing on the proposed amendments. On November 1, 2022, the Planning Commission recommended approval of the amendments with additional changes; and

WHEREAS, on November 29, 2022, the Planning and Economic Development Committee of the Council reviewed the Planning Commission's recommendation. On January 26, 2023, the Planning and Economic Development Committee of the Council reviewed the amendments and recommended approval of the amendments with the changes recommended by staff; and

WHEREAS, the City Council recognizes that in the interest of public health and safety that it is necessary to create standards that will regulate the siting and safe operation of Reentry Center facilities within the City of SeaTac; and

WHEREAS, the City Council desires to repeal Ordinance 21-1027, enacting a Moratorium on enacting a Moratorium on the permanent establishment of "Halfway House", Work Release Facilities", and similar uses; and

WHEREAS, the City Council desires to repeal Ordinance 22-1009, extending a Moratorium on the permanent establishment of "Halfway House", Work Release Facilities".

## NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 15.105.080 "H" Definitions, of the SeaTac Municipal Code is hereby amended to delete the definition of Halfway House in this Chapter, and all other definitions in this section remain the same:

#### **Halfway House**

State-licensed work/release facilities and other housing facilities serving as an alternative to incarceration.

Section 2. Section 15.105.180 "R" Definitions, of the SeaTac Municipal Code is hereby amended to add the following definition:

#### Reentry Center

A facility or institution operated under contract with the Department of Corrections, and/or owned by the state or a government agency used for incarcerated individuals to serve the remainder of a court imposed sentence for a period not to exceed twelve months in partial confinement. Also referred to as "Work Release" in accordance with RCW 72.65. This definition excludes at-home electronic surveillance.

- Section 3. All references in Title 15 of the SeaTac Municipal Code to "Halfway House" shall be changed to "Reentry Center".
- Section 4. Section 15.115.040 of the SeaTac Municipal Code is hereby amended to read as follows:

#### 15.115.040 Essential Public Facilities

B. Included Essential Public Facilities. EPFs subject to this section include, but are not limited to, those facilities identified in the EPF definition (SMC 15.105.050), the Seattle-Tacoma International Airport, Interstate 5, State Route 509 (both current and proposed extensions), State Route 518, the Federal Detention Center, the King County Bow Lake Solid Waste Transfer Station, and the Sound Transit's "LINK" Light Rail System. Reentry Centers are not subject to the CUP-EPF review procedure and are permitted as a Major Conditional Use, subject to the criteria in SMC 15.115.020(D), Conditional Use Permit (CUP).

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Section 5. Section 15.205.040 "General Use Chart" of the SeaTac Municipal Code is hereby amended by removing "C" from the O/CM column (Office/Commercial Medium). The Reentry Center land use shall be labeled as "C" (Conditional Use Permit required) in the following zones: CB, CB-C, RBX, and I. The Additional Standards column is hereby amended to read as follows, and all other provisions of this Use Chart section remain the same.

As part of the CUP process a determination will be made as to whether an essential public facility (EPF) siting process is needed. See SMC 15.115.040, Essential Public Facilities. These requirements shall not be construed to limit the appropriate use of schools and other facilities for emergency shelters in disaster situations. Permitted as a Major Conditional Use, subject to the criteria in 15.115.020(D), Conditional Use Permit (CUP).

LAND USE	UL	UM	UH	UH- UCR	Т	мнР	NB	O/C/ MU	O/CM	СВ	св-с	RBX	1	P	ADDITIONAL STANDARDS
Halfway-House Reentry Center									G	С	С	С	<u>c</u>		As part of the CUP process a determination will be made as to whether an essential public facility (EPP) seing process is needed. See SMC-15-115-040. Essential Public Facilities. These requirements shall not be construed to limit the appropriate use of schools and either facilities for emergency shelters in diseaser situations.  Permitted as a Major Conditional Use, subject to the criteria in 15.115-020(D). Conditional Use Permit (CUP).

Section 6. Section 15.300.055 "City Center Overlay District Use Chart" of the SeaTac Municipal Code is hereby amended by adding Reentry Center under Health and Human Services land use column, and all other provisions of this Use Chart section remain the same.

Section 7. Section 15.415.0005 is hereby amended to read as follows:

#### 15.415.005 Purpose

The purpose of this chapter is to delineate regulations that apply to the following commercial uses: fueling/service stations, sexually oriented businesses, and mobile food vending and Reentry Centers.

**Section 8.** Section 15.415.010 is hereby amended to read as follows:

15.415.010 Authority and Application

The provisions of this chapter shall apply to all fueling/service stations, sexually oriented businesses, and mobile food vending uses and Reentry Centers, regardless of where located.

Section 9. Section 15.415.400 is hereby added as a new section to the SeaTac Municipal Code and to read as follows:

#### 15.415.400 Reentry Center Standards

#### A. Purpose.

The purpose of this section is to establish reasonable standards for the siting of a Reentry Center to minimize impacts and ensure neighborhood compatibility within the City of SeaTac, while protecting the public health, safety, welfare and peace of both facility residents and the broader community.

#### B. Applicability.

This Section is applicable to Reentry Centers and does not include regulations for federal, state and/or local correction facilities, or other uses as regulated by SMC 15.115.040 Essential Public Facilities. Specific needs of each Reentry Center facility will be reviewed through the conditional use permit process in SMC 15.115.020.

#### C. Siting.

#### 1. Buffer.

- a. A Reentry Center shall not be located closer than one thousand seven hundred fifty (1,750) feet from the property of any elementary-middle school, high school, park, or community center (including teen centers and YMCA) within or outside of City limits.
- b. For the purposes of this subsection, distance shall be measured in a
   straight line from the closest property line upon which the proposed
   Reentry Center is to be located, to the closest property line from which the
   proposed Reentry Center is to be separated.

#### 2. Dispersion.

a. A new or expanding Reentry Center shall not be located closer than one-half (1/2) mile from the closest property line of any other Reentry Center.

#### 3. Siting Process Requirements.

- a. Following identification of a site under consideration within the City of SeaTac, written notification of site selection shall be provided directly to the Community and Economic Development Director.
- b. Prior to scheduling the mandatory pre-application meeting with the City, the Applicant shall hold a minimum of one public meeting within the City limits to inform the neighborhood and solicit public comment.
  - i. Public meeting(s) shall occur between the hours of 5pm-9pm on weekdays, or anytime on a weekend.

- ii. Public meeting(s) subject to this section shall occur within the corporate city limits of SeaTac.
- iii. At least fourteen (14) days prior to the public meeting, written notification of the public meeting shall be provided to all parcels and associated addresses, including residents, owners, and tenants within a one-half (1/2) mile radius of the proposed site(s). The written notification shall also be published in the City's officially designated newspaper and be provided to the Community and Economic Development Director.
- iv. The Applicant shall provide a public meeting agenda, which shall include, at a minimum, a description of the proposed project description, site location, timeline, and proposed site and building layout. The neighborhood meeting should provide a time for verbal public comments from attendees and provide contact information for the Applicant for written comments.
- c. All public notifications shall include:
  - i. Date, time and location of the meeting;
  - ii. A description of the proposed project;
  - <u>iii.</u> A description of the site, including current zoning classification, site address/parcel number, and vicinity map reasonably sufficient to inform the reader of the general location;
  - iv. The name, address and telephone number of the applicant and/or agent;
  - A statement that persons may appear at the meeting and provide public comment and/or may provide written comment to the applicant and/or agent listed.
- d. Copies of the mailing list, agenda, attendance sign-in sheet, minutes, written comments received, presentation materials, handouts and documents shall be included in the mandatory pre-application meeting submittal.
- e. In addition to compliance with local siting and development requirements, the Department of Corrections ("DOC"), its agents, or any private or public entity under contract with the DOC shall provide verifiable proof of compliance with the siting requirements and site selection process as required under RCW 72.65.220 and WAC 137-57-050 including a copy of the Local Advisory Committee recommendation to the Secretary and Secretary preliminary approval (if applicable) at time of conditional use permit application.

#### D. Development Standards.

#### 1. Occupancy.

a. A Reentry Center shall house no more than thirty (30) persons, excluding resident staff.

#### 2. Appearance.

- a. The Reentry Center shall match the bulk and scale of the uses allowed in the zone where the Reentry Center is located. The design, construction, appearance, physical integrity, and maintenance of the Reentry Center shall provide an environment that is attractive, sustainable, functional, appropriate for the surrounding community, and conducive to residents' stability. Building entries shall be prominent and highly visible from other buildings and public areas.
- b. Exterior lighting to be located as to minimize spillover light on surrounding properties while maintaining appropriate intensity and hours of use to ensure that security is maintained.

#### 3. Street Frontage.

a. The Reentry Center shall not be located on a property that has street frontage on a principal or minor arterial road.

#### 4. Open Space.

a. Minimum Area Required. A minimum of 120 square feet of open space shall be provided per person, allocated by type as follows:

Outdoor Common Space	Minimum 50%
Outdoor Single-Purpose Space	Up to 50%
Indoor Common Space	Up to 50%

#### b. General Location and Design Requirements.

- To the extent possible, all open space shall be centrally located, accessible, and usable to residents while maintaining a high level of visibility from the structure.
- ii. Open space shall not be located adjacent to dumpster enclosures, loading/service areas, or other incompatible uses.
- iii. Vehicular use areas, critical areas and associated buffers, setbacks, and landscaping shall not count towards open space requirements.
- c. Outdoor Common Space. Outdoor common space shall be usable outdoor multi-purpose space accessible by all residents, including but not limited to: courtyards, plazas and multi-purpose green spaces.
  - i. Design Features. Courtyard/plaza areas shall include:
    - a. Minimum width of twenty (20) feet and a minimum depth of fifteen (15) feet.
    - b. A minimum of one (1) tree for each two hundred (200) square feet of required area.
    - c. Include one (1) lineal foot of seating per each forty (40) square feet of required area.

- d. Outdoor Single-Purpose Space. Outdoor single-purpose facilities shall be usable and accessible by all residents, including but not limited to: swimming pools, tennis and sport courts.
- e. Indoor Common Space. Indoor common space shall be usable and accessible by all residents, including but not limited to: amenities and/or equipment for recreational uses such as, lounge rooms, game rooms and exercise rooms. Lobbies and hallways do not count as indoor common space.

#### E. Performance Standards.

#### 1. Operations.

- a. A security plan containing, but not limited to the following, shall be provided at time of conditional use permit application:
  - i. Staffing, scheduling and level of responsibilities;
  - Onsite and off-site security and surveillance measures;
  - iii. Policy and procedure for locating a missing Reentry Center participant.

#### 2. Site and Transit.

a. A written transit, pedestrian, and bicycle access plan from the subject site to services shall be submitted at time of conditional use permit application.

#### 3. Compliance with Additional Regulations.

- a. In addition to the Zoning Code under SMC Title 15, Reentry Centers shall comply with the provisions of the Building and Construction Code under SMC Title 13 and are subject to the provisions of crime prevention through environmental design (CPTED) under SMC Title 17.
- b. Reentry Centers shall abide by all federal and state laws and regulations, as well as Department of Corrections policies.
- **Section 10**. Ordinances 21-1027 and 22-1009 are hereby repealed.
- **Section 11. Declaration of Emergency.** The SeaTac City Council hereby finds and declares that an emergency exists which necessitates that this ordinance become effective immediately in order to preserve the public health, safety and welfare of the City of SeaTac, pursuant to RCW 35A.13.190.
- Corrections. Upon approval of the City Attorney's Office, the City Clerk and the Code Reviser are authorized to make necessary corrections without altering intent, including the correction of clerical errors, references to other local, state or federal laws, codes, rules, or regulations; or ordinance numbering and section/subsection numbering.
- Section 13. Severability. If any section, subsection, paragraph, sentence, clause or phrase of this Ordinance is declared unconstitutional or invalid for any reason, such invalidity

shall not affect the validity or effectiveness of the remaining portions of this Ordinance.

**Section 14. Effective Date.** This Ordinance shall take effect and be in full force and effect immediately upon passage as set forth herein.

This Ordinance shall be in full force and effect immediately after passage as required by law.

ADOPTED this \_\_\_\_\_\_\_ day of February, 2023, and signed in authentication thereof on this \_\_\_\_\_\_ day of February, 2023.

**CITY OF SEATAC** 

ake Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

APPROVED AS TO FORM:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: 2/28/2023

[Reentry Center Facilities]

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the execution of a professional services contract with Hans Van Dusen, for assistance with the Solid Waste Hauler procurement process and amending the City's 2023-2024 Biennial Budget.

WHEREAS, the comprehensives garbage, recyclables and compostables services contract with Recology King County will end on 5/31/2025; and

WHEREAS, to ensure that a new service provider contract is in place upon the completion of the current contract, thereby allowing for comprehensives garbage, recyclables and compostables services to continue uninterrupted; and

WHEREAS, staff require additional expertise and assistance with the procurement process to ensure that the residents and businesses of SeaTac receive the highest level of service for the best price; and

**WHEREAS**, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority for professional services associated with the procurement of a new Solid Waste Hauler for the City of SeaTac;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1</u>. The City Manager is authorized to execute a professional services contract with Hans Van Dusen, to provide assistance on the Solid Waste Hauler procurement processes in an amount not to exceed \$45,000.

<u>Section 2.</u> The City's 2023-2024 Biennial Budget is amended to increase expenditures in the Solid Waste Fund (404) by \$45,000, for needed professional services.

<u>Section 3</u>. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this 14th day of March , 2023, and signed in authentication

thereof on this 14th day of March	, 2023.
	CITY OF SEATAC  Jake Simpson, Mayor
ATTEST:	
Kristina Gregg, City Clerk	

Approved as to form:

[Effective Date: 03/25/2023

## **ORDINANCE NO.** <u>23-1005</u>

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing funding for the purchase of streetlights and amending the City's 2023-2024 Biennial Budget.

WHEREAS, the City recognizes an opportunity to have the newly adopted streetlight poles installed as part of frontage improvements associated with the Polaris at SeaTac development, thereby achieving the look and feel desired for the area; and

WHEREAS, Olson Projects, the developer of Polaris at SeaTac, has agreed to construct the foundation system and install at their expense, streetlights furnished by the City; and

WHEREAS, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority for the purchase of streetlights;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1.</u> The City's 2023-2024 Biennial Budget is amended by increasing expenditures in the Street Fund (102) by \$90,000 to fund the purchase of streetlights.

<u>Section 2</u>. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

<b>ADOPTED</b> this 14th	day of <u>March</u>	, 2023,	and signed in	authentication
thereof on this 14th day of	March	, 2023.		

CITY OF SEATAC

Jake Simpson, Mayor

ATTEST:

Bustina Gregg

Kristina Gregg, City Clerk

Approved as to form:

Mary E. Mrante Bartolo, City Attorney

[Effective Date: 03/25/2023 ]

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the addition of five (5) Recreation Leader 3 positions within the Parks and Recreation Department and amending the City's 2023-2024 Biennial Budget.

WHEREAS, on March 9, 2023, the Administration and Finance Committee reviewed a Decision Card submitted by the Parks and Recreation Department to add five (5) Regular Part-time Recreation Leader 3 positions to allow for program enhancement and expansion; and

WHEREAS, the addition of five (5) Recreation Leader 3 positions (3.38 Full-time Equivalent) will eliminate nine (9) Regular Part-time Recreation Leader 2 positions and one (1) Regular Part-time Preschool Instructor (3.50 Full-time Equivalent); and

WHEREAS, the Administration and Finance Committee recommended approval of the Decision Card; and

WHEREAS, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority to fund these positions.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

**Section 1.** Five (5) Recreation Leader 3 positions are approved for the Parks and Recreation Department.

**Section 2.** The City's 2023-2024 Biennial Budget is amended by increasing revenue in the General Fund (001) \$45,000 and expenditures in the Recreation Division Budget by \$225,945 to fund the five (5) Recreation Leader 3 positions.

Section 3. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this //th day of March, 2023, and signed in authentication thereof on this //th day of March 2023.

#### CITY OF SEATAC

Jake Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

APPROVED AS TO FORM:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: 4/22/23]

[Addition of Five (5) Recreation Leader 3 Positions

#### **ORDINANCE NO.** <u>23-1007</u>

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the City Manager to execute an agreement for the design services for renovations to the SeaTac Maintenance Facility, authorizing project expenditures, and amending the City's 2023-2024 Biennial Budget.

WHEREAS, the existing Maintenance Facility was constructed in 2003, and is in need of expansion to meet operational growth; and

WHEREAS, the City followed procurement processes for professional services as set forth in SMC 3.31.080 and RCW 39.80.050 and

WHEREAS, the City selected ARC Architects and entered into negotiations for design services and

WHEREAS, the City has \$300,000 budgeted in the Municipal Capital Improvement Fund for this project; and

WHEREAS, in order to enter into design contract with ARC Architects, a budget amendment to the 2023-2024 Biennial Budget is required that increases expenditures in fund #301 by \$230,707;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1</u>. The City Manager is authorized to execute a Professional Services Agreement for design services and for renovations to the SeaTac Maintenance Facility, in an amount not to exceed \$530,707.

<u>Section 2.</u> The City's 2023-2024 Biennial Budget is amended by increasing expenditures in the Municipal Capital Improvement Fund (Fund #301) by \$230,707 in order to fund the design services and construction contract administration for the renovations to the SeaTac Maintenance Facility.

<u>Section 3</u>. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this //th day of April , 2023, and signed in authentication thereof on this //th day of April , 2023.
CITY OF SEATAC  Jake Simpson, Mayor
ATTEST:
Kristina Gregg, City Clerk
Approved as to form:
Mary Muranti Battolo
Mary E. Mirante Bartolo, City Attorney

[Professional Services Contract with ARC Architects and Budget Amendment for SeaTac Maintenance Facility Design Improvements]

[Effective Date: 4/22/23]

AN ORDINANCE of the City Council of the City of SeaTac, Washington, establishing the addition of a Human Services Manager position within the Community and Economic Development Department and amending the City's 2023-2024 Biennial Budget.

WHEREAS, on March 9, 2023, the Administration and Finance Committee reviewed a Decision Card submitted by the Community and Economic Development Department to add Human Services Manager position to allow for enhancement and expansion of the City of SeaTac Human Services programs; and

WHEREAS, the addition of the Human Services Manager position will allow the City of SeaTac to collaborate with regional, state, and federal organizations to secure additional resources and funding to support Human Services programs in SeaTac; and

WHEREAS, the Human Services Manager position will be responsible for supporting the existing Human Services programs and personnel; and

WHEREAS, the Human Services Manager position will work with the SeaTac community to develop long-term strategies for the provision of Human Services in SeaTac; and

WHEREAS, the Administration and Finance Committee recommended approval of the Decision Card; and

WHEREAS, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority to fund this position;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1</u>. The Human Services Manager position is approved for the Community and Economic Development Department.

<u>Section 2.</u> The City's 2023-2024 Biennial Budget is amended by increasing expenditures in the Community and Economic Development Department by \$307,079 in order to fund the Human Services Manager position.

Section 3. This Ordinance shall be in full force and effect five (5) days after passage and

publication as required by law.

ADOPTED this 11th day	of March,	2023,	and s	signed	in	authentication	thereof	on
this 11th day of March, 2023.								

CITY OF SEATAC

Jake Singson, Mayor

ATTEST:

Kristina Gregg, City Clerk

Approved as to form:

Mary E. Mirante Bartolo, City Attorney

Mary E. Mirante Bartolo, City Attorney

[Effective Date:\_

[Human Services Manager Position]

AN ORDINANCE of the City Council of the City of SeaTac, Washington, adopting a new Title 4, Rental Housing, and a new Chapter 4.05 within Title 4, Rental Housing Protections, amending Chapter 1.15 Code Enforcement, providing for severability, and establishing an effective date.

**WHEREAS**, the SeaTac Comprehensive Plan Housing and Human Services element establishes Policy 3.5A, which reads: "Use City programs to support physical and social stability in established residential neighborhoods."; and

**WHEREAS**, the City Council adopted the SeaTac Housing Action Plan on September 14, 2021, by Resolution No. 21-010, and the SeaTac Housing Action Plan establishes Objective 5, which reads: "Help residents and businesses stay in SeaTac, and prevent disruption to communities"; and

WHEREAS, the SeaTac Housing Action Plan indicates that approximately fifty percent of the SeaTac residential community occupies rental housing, and that average rents in SeaTac increased by forty-eight percent between 2012 and 2020 while area median income only increased by twenty-nine percent in the same time period; and

WHEREAS, SeaTac, together with the King County region, is facing an affordable housing crisis and several other cities, such as Auburn, Burien, Federal Way, Kenmore, Kent, Redmond, Seattle, Tukwila, and King County have adopted tenant protections; and

**WHEREAS**, the City Council finds and declares that this ordinance is necessary to stabilize rental housing within SeaTac; and

**WHEREAS**, the City Council desires to reduce the risk of displacement of residents by adopting rental housing regulations for inclusion in the SeaTac Municipal Code.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 1. Adopting a New Title 4, Rental Housing, and Chapter 4.05, Rental Housing Protections within the SeaTac Municipal Code (SMC). There is adopted a new SeaTac Municipal Code Title 4, Rental Housing, and a new SeaTac Municipal Code Chapter 4.05, Rental Housing Protections to read as set forth attached hereto as Exhibit "A", incorporated by this reference as if fully set forth herein.

<u>Section 2</u>. Amending SMC 1.15.025, Code Enforcement. SMC 1.15.025 is amended to read as follows:

A. Violations of the following titles and chapters of the SeaTac Municipal Code shall be remedied in accordance with SMC 1.15.045 through 1.15.075 by way of correction agreement and/or notice of infraction:

- 1. Chapter 5.05 SMC, regarding business licenses and regulations;
- 2. Chapter 5.10 SMC, relating to solicitors and canvassers;
- 3. Chapter 7.15 SMC, regarding property maintenance;
- 4. Chapter 7.25 SMC, regarding junk vehicles and vehicle storage;
- 5. Chapter 7.40 SMC, relating to garbage code; and
- 6. Repeat violations of any City code.
- B. Violations of the following titles and chapters of the SeaTac Municipal Code shall be remedied in accordance with SMC 1.15.120 through 1.15.160, the notice and order procedures:
  - 1. Chapter 4.05, relating to rental housing protections;
  - 2. Chapter 11.05 SMC, relating to road standards;
  - 23. Chapter 11.10 SMC, relating to right-of-way use;
  - 34. Chapter 12.10 SMC, relating to storm water management;
  - 45. SMC Title 13, related to buildings and construction, unless otherwise specified; and
  - 56. SMC Title 15, Zoning Code violations, unless provided otherwise.

However, repeat violations of Chapter 11.05, 11.10 or 12.10 SMC or SMC Title 13 or 15 may be remedied in accordance with SMC 1.15.065 through 1.15.075, notice of infraction procedures.

- C. Monetary Penalties General. Any person violating any provision or regulation of the SeaTac Municipal Code may be subject to the assessment of civil penalties pursuant to this chapter. The monetary penalty for each violation per day or portion thereof shall be as follows:
  - 1. For nonresidential violations:
    - a. First day of each violation, one hundred dollars (\$100.00);
    - b. Second day of each violation, two hundred dollars (\$200.00);
    - c. Third day of each violation, three hundred dollars (\$300.00);
    - d. Fourth day of each violation, four hundred dollars (\$400.00);
    - e. Each additional day of violation beyond four days, five hundred dollars (\$500.00) per day.
  - 2. For residential violations, the penalty is one hundred dollars (\$100.00) per day of violation.
  - 3. Payment of a monetary penalty does not relieve the person to whom the penalty was issued or assessed against of the duty to correct the violation.

- D. Monetary Penalties Environmentally Sensitive Areas. The code compliance provisions for environmentally sensitive areas as codified under Chapter 15.700 SMC are intended to encourage compliance and to protect environmentally sensitive areas and the general public from harm and to further the remedial purposes of this title. To achieve this, persons responsible for code compliance will not only be required to restore damaged or altered environmentally sensitive areas, insofar as that is possible and beneficial, but will also be required to pay a civil monetary penalty for the redress of ecological, recreation, and economic values lost or damaged due to their unlawful action.
  - 1. The provisions of this section are in addition to and not in lieu of any other penalty, sanction or right of action provided by law for other related violations.
  - 2. In addition to any other persons who may be responsible for violations occurring within or on environmentally sensitive areas, the owner of the land upon which the violation occurred shall be jointly and severally liable for the restoration of the site and the payment of any civil monetary penalty imposed.
  - 3. Any person in violation of the environmentally sensitive areas under Chapter 15.700 SMC shall be subject to both the civil monetary penalties set forth in subsection (C) of this section and an amount reasonably determined by the City to be equivalent to:
    - a. The economic benefit that the person responsible for the violation derives from the violation, as measured by the greater of the resulting increase in market value of the property or the value received by the person responsible for the violation; and/or
    - b. Savings of construction costs realized by the person responsible for the violation as a result of performing any act in violation of Chapter 15.700 SMC; and/or
    - c. Reasonable value of property damaged.
- Section 3. Corrections. Upon approval of the City Attorney's Office, the City Clerk and the Code Reviser are authorized to make necessary corrections without altering intent, including the correction of clerical errors, references to other local, state, or federal laws, codes, rules, or regulations; or Ordinance numbering and section/subsection numbering.
- <u>Section 4.</u> Severability. Should any section, paragraph, sentence, clause or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.
- <u>Section 5.</u> Effective Date. This Ordinance shall be in full force and effect thirty (30) days after passage and publication as required by law.

	*
ADOPTED this day of, 2023, and signed in authentication	
thereof on this	
CITY OF SEATAC	
Jake Sinfpson, Mayor	
ATTEST:	
Kylstina Gregg, City Clerk	
Approved as to Form:	
Mary E. Mirante Bartolo, City Attorney	
Effective: 5/17/23	

1	Exhibit A to Ordinance No. 23-1009
2	SeaTac Title 4, Rental Housing
3	Chapter 4.05, Rental Housing Protections
4	
5 6 7 8 9 10 11 12 13 14 15 16	4.05.010 Purpose and intent 4.05.020 Applicability 4.05.030 Definitions 4.05.040 Distribution of information required 4.05.050 Deposit requirements and installment payments permitted 4.05.060 Late fees 4.05.070 Rent increases 4.05.080 Due date adjustments 4.05.090 Just cause eviction 4.05.100 Social Security numbers 4.05.110 Enforcement
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18	4.05.010 Purpose and intent.
19 20 21 22 23 24 25	The purpose of this chapter is to promote increased housing security in SeaTac by establishing regulations and standards, related to the terms established within a rental agreement between a landlord(s) and tenant(s), and supplementing those provisions contained in RCW 59.18, the Residential Landlord Tenant Act of 1973 ("RLTA"), as amended. To achieve this purpose, this chapter establishes minimum notice requirements for rental rate increases, establishes maximum fee amounts, protects renter privacy, allows for the adjustment of rental due dates, and establishes additional just cause protections for renters.
26 27 28 29 30 31 32 33	The intent of this chapter is to establish a rental program to support physical and social stability in established residential neighborhoods. The regulations contained in this chapter are intended to balance the needs of the landlord and tenant. SeaTac recognizes that the renting of residential property is a commercial venture where owners and landlords must evaluate risk, profit, and loss. Providing housing for SeaTac residents directly impacts quality of life, and therefore requires regulations to ensure that it is equitably undertaken. This chapter strives to ensure housing security for current and future residents and addresses potential retaliation against tenants who make complaints about housing conditions.
34	4.05.020 Applicability
35 36 37	SMC 4.05.020 through 4.05.110 apply to tenancies governed by Chapter 59.18 RCW (RLTA) and Chapter 59.20 RCW (Manufactured / Mobile Home Landlord Tenant Act) and are in addition to the provisions provided in said chapters. The provisions of this chapter shall not

apply to rental agreements between an owner and tenant where the owner shares the dwelling unit as a primary residence with the tenant.

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#### 4.05.030 Definitions

- 5 The definitions of this section apply throughout this chapter unless the context clearly requires
- 6 otherwise. The definitions of RCW 59.18.030 (RLTA) also apply to this chapter unless otherwise
- 7 defined in this section.
- 8 "Days" means calendar days unless otherwise provided.
- 9 "Director" means the city of SeaTac Director of the Community and Economic Development
- 10 department, or the director's designee.
- 11 "Dwelling unit" has the same meaning as RCW 59.18.030(10), as may be amended. At the time
- 12 of passage of the ordinance codified in this chapter, the RLTA defined "dwelling unit" to mean a
- 13 structure or that part of a structure which is used as a home, residence, or sleeping place by one
- person or by two or more persons maintaining a common household, including but not limited to
- 15 single-family residences and units of multiplexes, apartment buildings, and mobile homes.
- 16 "Immediate family member" has the same meaning as RCW 59.18.030(10), as may be amended.
- 17 At the time of passage of the ordinance codified in this chapter, the RLTA defined "immediate
- 18 family member" to include the spouse or domestic partner, dependent children, and other
- 19 dependent relatives.
- 20 "Landlord" has the same meaning as RCW 59.18.030 as may be amended and excluding living
- 21 | arrangements identified in RCW 59.18.040. At the time of passage of the ordinance codified in
- 22 this chapter, the RLTA defined "Landlord" as the owner, lessor, or sublessor of the dwelling unit
- or the property of which it is a part, and in addition means any person designated as
- representative of the owner, lessor, or sublessor including, but not limited to, an agent, a resident
- 25 manager, or a designated property manager.
- 26 "Nonrefundable move-in fees" means nonrefundable payment paid by a tenant to a landlord to
- 27 | cover administrative, pet, or damage fees, or to pay for cleaning of the dwelling unit upon
- 28 | termination of the tenancy but does not include payment of a holding fee authorized by RCW
- 29 | 59.18.253(2).
- 30 "Rent" means recurring and periodic charges identified in the rental agreement for the use and
- 31 occupancy of the premises, which may include charges for utilities. These terms do not include
- nonrecurring charges for costs incurred due to late payment, damages, deposits, legal costs, or
- other fees, including attorneys' fees. Provided, however, that if, at the commencement of the
- tenancy, the landlord has provided an installment payment plan for nonrefundable fees or
- deposits for the security of the tenant's obligations and the tenant defaults in payment, the
- 36 landlord may treat the default payment as rent owing.

"Rental agreement" has the same meaning as RCW 59.18.030(30), as may be amended. At the time of the passage of the ordinance codified in this chapter, the RLTA defined "rental agreement" as all agreements which establish or modify the terms, conditions, rules, regulations, or any other provisions concerning the use and occupancy of a dwelling unit.

"Security deposit" means a refundable payment or deposit of money, however designated, the primary function of which is to secure performance of a rental agreement or any part of a rental agreement. "Security deposit" does not include a fee.

"Subsidized housing" has the same meaning as RCW 59.18.030(33), as may be amended. At the time of the passage of the ordinance codified in this chapter, the RLTA defined "subsidized housing" as rental housing for very low-income or low-income households that is a dwelling unit operated directly by a public housing authority or its affiliate, or that is insured, financed, or assisted in whole or in part through one of the following sources: (a) a federal program or state housing program administered by the department of commerce or the Washington State Housing Finance Commission; (b) a federal housing program administered by a city or county government; (c) an affordable housing levy authorized under RCW 84.52.105; or (d) the surcharges authorized in RCW 36.22.178 and 36.22.179 and any of the surcharges authorized in Chapter 43.185C RCW.

"Substantial rehabilitation" means extensive structural repair or extensive remodeling and requires a building, electrical, plumbing, or mechanical permit for the tenant's dwelling unit at issue. Any "substantial rehabilitation" as provided herein requires displacement of a tenant.

"Tenant" has the same meaning as RCW 59.18.030(34), as may be amended, and excluding the living arrangements identified in RCW 59.18.040 and 59.20.030(24), as may be amended. At the time of passage of the ordinance codified in this chapter, the RLTA defined "tenant" as any person who is entitled to occupy a dwelling unit primarily for living or dwelling purposes under a rental agreement, and RCW 59.20.030 defined "tenant" as any person, except a transient, who rents a mobile home lot.

### 4.05.040 Distribution of information required.

- (1) Distribution of Information Packets by Landlord.
  - (a) The director shall prepare, and update as necessary, summaries of this chapter, the SeaTac Property Maintenance Code (Chapter 13.210 SMC), state RLTA (Chapter 59.18 RCW), Forcible Entry and Forcible and Unlawful Detainer (Chapter 59.12 RCW), and fair housing laws, describing the respective rights, obligations, and remedies of landlords and tenants, including information about legal resources available to tenants.
  - (b) A landlord shall provide a copy of the summaries prepared by the director to any tenant or prospective tenant when a rental agreement is offered, whether or not the agreement is for a new or renewal agreement.

- (c) Where there is an oral rental agreement, the landlord shall give the tenant copies of the summaries described herein, either before entering into the oral rental agreement or as soon as reasonably possible after entering into the oral rental agreement.
- (d) For existing tenants, landlords shall, within 30 days after the summaries are made available by the city, distribute current copies of the summaries to existing tenants.
- (e) The initial distribution of information to tenants must be in written form and landlords shall obtain the tenant's signature documenting tenant's receipt of such information. If a tenant refuses to provide a signature documenting the tenant's receipt of the information, the landlord may draft a declaration stating when and where the landlord provided tenant with the required information. After the initial distribution of the summaries to tenants, a landlord shall provide existing tenants with updated summaries by the city, and may do so in electronic form unless a tenant otherwise requests written summaries.
- (f) The packet prepared by the director includes informational documents only, and nothing in the summaries therein shall be construed as binding on or affecting any judicial determination of the rights and responsibilities of landlords and tenants, nor is the director liable for any misstatement or misinterpretation of the applicable laws.
- (2) Notice of Resources. A landlord is required to provide a copy of a resource summary, prepared by the city, to any tenant when the landlord provides a notice to a tenant under RCW 59.12.030.

### 4.05.050 Deposit requirements and installment payments permitted

- (1) Installment Payments, Generally.
  - (a) Upon a tenant's written request, tenants may pay security deposits, nonrefundable move-in fees, and/or last month's rent in installments as provided herein; except that the tenant cannot elect to pay the security deposit and nonrefundable move-in fees in installments if:
    - (i) the total amount of the security deposit and nonrefundable move-in fees does not exceed 25 percent of the first full month's rent for the tenant's dwelling unit; and,
    - (ii) payment of last month's rent is not required at the inception of the tenancy.
  - (b) Landlords may not impose any fee, charge any interest, or otherwise impose a cost on a tenant because a tenant elects to pay in installments.
  - (c) Installment payments are due at the same time as rent is due.
  - (d) All installment schedules must be in writing, signed by both parties.
  - (e) The sum of any security deposits, nonrefundable move-in fees, and/or last month's rent may not exceed one month's rent, except in subsidized housing where the amount of rent is set based on the tenants' income.
  - (f) The exception for subsidized housing shall not include tenancies regulated under Section 8 of the Housing Act of 1937, 42 U.S.C. Section 1437f, commonly known as the "choice voucher program."

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- (2) Fixed-Term Tenancies for Six Months or Longer. Tenants entering rental agreements with terms lasting six or more months may choose to pay the security deposit, nonrefundable move-in fees, and last month's rent, excluding any payment made by a tenant to the landlord prior to the inception of tenancy to reimburse the landlord for the cost of obtaining a tenant screening report, in six equal monthly installments over the first six months occupying the dwelling unit.
- (3) Month-to-Month or Tenancy Lasting Fewer Than Six Months. Tenants entering rental agreements with terms lasting fewer than six months or month-to-month rental agreements may choose to pay the security deposit, nonrefundable move-in fees, and last month's rent, excluding any payment made by a tenant to the landlord prior to the inception of tenancy to reimburse the landlord for the cost of obtaining a tenant screening report, in two equal installments. The first payment is due at the inception of the tenancy, and the second payment is due on the first day of the second month or period of the tenancy.
- (4) Paying in installments does not apply to a landlord obtaining a tenant screening report, which report cost paid by the tenant shall be limited to the standard and actual cost of the tenant screening report.
- (5) No security deposit may be collected by a landlord unless the rental agreement is in writing and a written checklist or statement specifically describing the condition and cleanliness of or existing damages to the premises and furnishings, including, but not limited to, walls, floors, countertops, carpets, drapes, furniture, and appliances, is provided by the landlord to the tenant at the beginning of the tenancy. The checklist or statement shall be signed and dated by the landlord and the tenant, and the tenant shall be provided with a copy of the signed checklist or statement.
- (6) Nothing in this chapter prohibits a landlord from bringing an action against a tenant to recover sums exceeding the amount of the tenant's security deposit for damage to the dwelling unit for which the tenant is responsible. The landlord may seek attorney's fees for such an action as authorized by Chapter 59.18 RCW.

#### 4.05.060 Late fees

- (1) Any fees for late payment of rent shall not exceed \$10.00 per month two percent (2%) of monthly rent per month. No other fees may be charged for late payment of rent. Any rental agreement provision providing for such fees shall be deemed void with respect to any provision prohibited by this subsection. This section shall not apply to or limit decisions, orders, and rulings of courts of competent jurisdiction.
- (2) Any notice to pay or vacate served under RCW 59.12.030(3) shall include within the notice in at least 16 point bold font the following information: "You have 14 days to pay the rent required by this notice. After 14 days, you may pay the rent but will have to include a late fee totaling at most \$10.00 per month two percent (2%) of monthly rent per month for each month of

rent owed. If the landlord has started a court case to evict you and the case is filed in court, you will need to pay court costs as well before the hearing date to avoid eviction."

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#### 4.05.070 Rent increases

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rent increase.

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- (1) Rent increases shall comply with the provisions of the Washington State Residential Landlord-Tenant Act as established by Chapter 59.18 RCW.
- (2) A landlord may not increase the rent or charge any non-rent charges except in accordance with this section. Any rental agreement or renewal of a rental agreement shall state the dollar amount of the rent or rent increase and include, or shall be deemed to include, a provision requiring not less than:
  - (a) 120 days' prior notice to the tenant of a rent increase over three percent.
  - (b) 180 days' prior notice to the tenant of a rent increase over ten percent.
- (3) If the rental agreement governs a subsidized tenancy where the amount of rent is based on the income of the tenant or circumstances specific to the subsidized household, the landlord shall provide a minimum of 30 days' prior written notice of an increase in the amount of rent to each affected tenant. In the event of such an increase, the tenant may terminate the tenancy immediately upon surrendering the dwelling unit prior to the increase taking effect. The tenant shall only owe pro rata rent through the date upon which the premises are surrendered. Any notice increasing the current rent shall inform the tenant that they may terminate the tenancy at any time and owe pro rata rent through the date the tenant surrenders the dwelling unit. (4) A landlord shall not increase the rent to be charged to a tenant by any amount if the dwelling unit has defective conditions making the dwelling unit uninhabitable or is otherwise in violation of RCW 59.18.060, Landlord duties, as it exists or may be amended. If the tenant believes the dwelling unit has defective conditions making the unit uninhabitable the tenant shall notify the

landlord in writing as required by RCW 59.18.070 before the effective date listed in the notice of

#### 4.05.080 Due date adjustments

All rental agreements executed after the adoption of the ordinance codified in this chapter shall include a provision allowing tenants to adjust the due date of rent payments if the tenant has a regular primary source of income, monthly source of governmental assistance, or fixed income source (e.g., social security) that the tenant receives on a date of the month that is incongruent with paying rent on the date otherwise specified in the rental agreement. A landlord shall not refuse to rent to a prospective tenant or terminate a lease based on a request for a due date adjustment.

#### 4.05.090 Just cause eviction.

- (1) Tenant evictions within the City of SeaTac shall comply with the provisions of the Washington State Residential Landlord-Tenant Act as established by Chapter 59.18 RCW.
- (2) A landlord of housing units shall not evict or attempt to evict any tenant, or otherwise terminate or attempt to terminate the tenancy of any tenant or refuse to renew or continue the

rental agreement after the expiration of the rental agreement, unless the landlord can prove in court that just cause exists.

- (2) If the reason for the eviction proceedings is due to the tenant being past due on rent, the landlord shall terminate eviction proceedings when the tenant has paid the landlord the past due amount for rent or when a payment plan has been agreed upon between the landlord and tenant.
- (3) A landlord may not evict residential tenants from rental housing units if the units are not licensed with the city of SeaTac, regardless of whether just cause for eviction may exist.
  - (a) A landlord is in compliance with licensing requirement if the rental housing unit is licensed with the city of SeaTac pursuant to Chapter 5.05 SMC before entry of a court order authorizing eviction or before a writ of restitution is granted.
  - (b) A court may grant a continuance in an eviction action in order to give the landlord time to license the rental housing unit.
- (4) The reasons for termination of tenancy listed below, and no others, shall constitute just cause under this section:
  - (a) The tenant fails to comply with a 14-day notice to pay rent or vacate pursuant to RCW 59.12.030(3); a 10-day notice to comply or vacate pursuant to RCW 59.12.030(4); or a three-day notice to vacate for waste, nuisance (including a drug-related activity nuisance pursuant to Chapter 7.43 RCW), or maintenance of an unlawful business or conduct pursuant to RCW 59.12.030(5);
  - (b) The tenant habitually fails to pay rent when due which causes the owner to notify the tenant in writing of late rent four or more times in a 12-month period;
  - (<u>be</u>) The tenant fails to comply with a 10-day notice to comply or vacate that requires compliance with a material term of the rental agreement or that requires compliance with a material obligation under RCW 59.18.130;
  - (d) The tenant habitually fails to comply with the material terms of the rental agreement which causes the owner to serve a 10-day notice to comply or vacate three or more times in a 12-month period;
  - (ce) The owner seeks possession so that the owner or a member of his or her immediate family may occupy the unit as that person's principal residence and no substantially equivalent unit is vacant and available in the same building, and the owner has given the tenant at least 90 days' advance written notice of the date the tenant's possession is to end. The director may reduce the time required to give notice to no less than 60 days if the director determines that delaying occupancy will result in a personal hardship to the owner or to the owner's immediate family. Personal hardship may include but is not limited to hardship caused by illness or accident, unemployment, or job relocation. There is a rebuttable presumption of a violation of this subsection (4)(ec) if the owner or a member of the owner's immediate family fails to occupy the unit as that person's principal residence for at least 60 consecutive days during the 90 days immediately after the tenant vacated the unit pursuant to a notice of termination or eviction using this subparagraph as the cause for eviction;

- (df) The owner elects to sell a dwelling unit subject to the provisions of this chapter and gives the tenant at least 90 days' written notice prior to the date set for vacating, which date shall coincide with the end of the term of a rental agreement, or if the agreement is month to month, with the last day of a monthly period. The director may reduce the time required to give notice to no less than 60 days if the director determines that providing 90 days' notice will result in a personal hardship to the owner. Personal hardship may include but is not limited to hardship caused by illness or accident, unemployment, or job relocation. For the purposes of this subsection, an owner "elects to sell" when the owner makes reasonable attempts to sell the dwelling within 30 days after the tenant has vacated, including, at a minimum, listing it for sale at a reasonable price with a realty agency or advertising it for sale at a reasonable price in a newspaper of general circulation. There shall be a rebuttable presumption that the owner did not intend to sell the unit if:
  - (i) Within 30 days after the tenant has vacated, the owner does not list the singlefamily dwelling unit for sale at a reasonable price with a realty agency or advertise it for sale at a reasonable price in a newspaper of general circulation, or (ii) Within 90 days after the date the tenant vacated or the date the property was listed for sale, whichever is later, the owner withdraws the rental unit from the

market, rents the unit to someone other than the former tenant, or otherwise indicates that the owner does not intend to sell the unit;

(eg) The tenant's occupancy is conditioned upon employment on the property and the employment relationship is terminated;

- (fh) The owner seeks to do substantial rehabilitation in the building and gives the tenant at least 120 days' written notice prior to the date set for vacating. To utilize this basis as the rationale for termination, the owner must obtain at least one permit necessary for the rehabilitation before terminating the tenancy;
- (gi) The owner elects to demolish the building, convert it to a cooperative, or convert it to a nonresidential use and gives the tenant at least 120 days' written notice prior to the date set for vacating. To utilize this basis as the rationale for termination, the owner must obtain a permit necessary to demolish or change the use before terminating any tenancy or converting the building to a condominium;
- (hi) The owner seeks to discontinue use of a housing unit unauthorized by SMC Title 15 after receipt of a notice of violation;
- (ik) The owner seeks to reduce the number of individuals residing in a dwelling unit to comply with the maximum limit of individuals allowed to occupy one dwelling unit as required by SMC Title 13; and

(i)

- (A) The number of such individuals was more than is lawful under the current version of SMC Title 13; and
- (B) That number has not increased with the knowledge or consent of the owner; and
- (C) The owner is either unwilling or unable to obtain a permit to allow the unit with that number of residents; and

- (ii) The owner has served the tenants with a 30-day notice, informing the tenants that the number of tenants exceeds the legal limit and must be reduced to the legal limit; and
- (iii) After expiration of the 30-day notice, the owner has served the tenants with and the tenants have failed to comply with a 10-day notice to comply with the limit on the number of occupants or vacate; and
- (iv) If there is more than one rental agreement for the unit, the owner may choose which agreements to terminate; provided, that the owner may either terminate no more than the minimum number of rental agreements necessary to comply with the legal limit on the number of occupants, or, at the owner's option, terminate only those agreements involving the minimum number of occupants necessary to comply with the legal limit;
- (j1) An emergency order requiring that the housing unit be vacated and closed has been issued pursuant to SMC Title 13 and the emergency conditions identified in the order have not been corrected;
- (km) The owner seeks to discontinue sharing with a tenant of the owner's own housing unit, i.e., the unit in which the owner resides, seeks to terminate the tenancy of a tenant of an accessory dwelling unit that is accessory to the housing unit in which the owner resides, or seeks to terminate the tenancy of a tenant in a single-family dwelling unit and the owner resides in an accessory dwelling unit on the same lot. This subsection does not apply if the owner has received a notice of violation of the development standards of SMC Title 15;
- (ln) A tenant, or with the consent of the tenant, the tenant's subtenant, sublessee, resident, or guest, has engaged in criminal activity on the premises, or on the property or public right-of-way abutting the premises, and the owner has specified in the notice of termination the crime alleged to have been committed and the general facts supporting the allegation, and has assured that the department has recorded receipt of a copy of the notice of termination. For purposes of this subsection a person has "engaged in criminal activity" if he or she:
  - (i) Engages in drug-related activity that would constitute a violation of Chapter 69.41, 69.50, or 69.52 RCW; or
  - (ii) Engages in activity that is a crime under the laws of this state, but only if the activity substantially affects the health or safety of other tenants or the owner.
- $(5\underline{4})$  Any rental agreement provision which waives or purports to waive any right, benefit or entitlement created by this section shall be deemed void and of no lawful force or effect.
- $(\underline{65})$  With any termination notices required by law, owners terminating any tenancy protected by this section shall advise the affected tenant or tenants in writing of the reasons for the termination and the facts in support of those reasons.
- (76) If a tenant who has received a notice of termination of tenancy claiming subsection  $(4)(\underline{ce})$ ,  $(\underline{df})$  or  $(\underline{km})$  of this section as the ground for termination believes that the owner does not intend

to carry out the stated reason for eviction and makes a complaint to the director, then the owner must, within 10 days of being notified by the director of the complaint, complete and file with the director a certification stating the owner's intent to carry out the stated reason for the eviction. The failure of the owner to complete and file such a certification after a complaint by the tenant shall be a defense for the tenant in an eviction action based on this ground.

- (<u>87</u>) In any action commenced to evict or to otherwise terminate the tenancy of any tenant, it shall be a defense to the action that there was no just cause for such eviction or termination as provided in this section.
- (98) It shall be a violation of this section for any owner to evict or attempt to evict any tenant or otherwise terminate or attempt to terminate the tenancy of any tenant using a notice which references subsection (4)( $\underline{ce}$ ), ( $\underline{df}$ ), ( $\underline{ik}$ ), ( $\underline{ik}$ ), ( $\underline{il}$ ) or ( $\underline{km}$ ) of this section as grounds for eviction or termination of tenancy without fulfilling or carrying out the stated reason for or condition justifying the termination of such tenancy.
- (109) An owner who evicts or attempts to evict a tenant or who terminates or attempts to terminate the tenancy of a tenant using a notice which references subsection (4)( $\underline{ce}$ ), ( $\underline{df}$ ) or ( $\underline{fh}$ ) of this section as the ground for eviction or termination of tenancy without fulfilling or carrying out the stated reason for or condition justifying the termination of such tenancy shall be liable to such tenant in a private right for action for damages up to \$2,000, costs of suit, or arbitration and reasonable attorney's fees.

#### 4.05.100 Social Security numbers

- (1) Tenants may be required to provide the landlord with a social security number, if the tenant has one, as part of the application process for a rental agreement. If the tenant does not have a social security number, then no landlord shall require a tenant to provide a social security number. No landlord shall require that any tenant, prospective tenant, occupant, or prospective occupant of rental property provide a social security number. Alternative proof of financial eligibility such as portable screening reports or other proof of income must also be accepted, where available, if offered by the tenant.
- (2) Nothing in this section shall prohibit a rental housing owner or nonowner manager from either:
  - (a) Complying with any legal obligation under federal law.
  - (b) Requesting information or documentation necessary to determine or verify the financial qualifications of a prospective tenant, or to determine or verify the identity of a prospective tenant or prospective occupant. However, if the rental housing owner or nonowner manager requests a social security number for verifying financial qualifications, other documentation sufficient to verify financial qualifications must also be accepted, such as portable screening reports, Individual Taxpayer Identification Number (ITIN) or other proof of income, and if a person is offering alternative means,

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the rental housing owner or nonowner manager must offer the same terms to the applicant as if a social security number was provided.

(3) A landlord may utilize information including, but not limited to, previous names, addresses, personal references, and work history to screen prospective tenants. A landlord shall maintain the right to take adverse action because of inaccurate, unfavorable, or unavailable screening results.

#### 4.05.110 **Enforcement**

- (1) A violation of this Chapter 4.05 shall be a violation as defined by SMC 1.15.020 and shall be subject to the code enforcement provisions of SMC 1.15 Code Enforcement.
- (2) Powers and Duties of the Director.
  - (a) The director is authorized to enforce this chapter consistent with the provisions of SMC 1.15 Code Enforcement.
  - (b) The director shall attempt to settle by agreement any alleged violation or failures to comply with the provisions of this chapter; provided, that nothing herein shall create a right or entitlement of a landlord to settlement by agreement.
  - (c) The director is authorized to request records from landlord and the landlord shall allow the director access to such records, as well as a complete roster of tenants' names and contact information, when requested, with at least five business days' notice and at a mutually agreeable time, to investigate potential violations of the requirements of this chapter.
- (3) Any provision in violation of SMC 4.05.040 through 4.05.100 in a rental agreement are null and void and of no lawful force and effect.
- (4) A landlord found in violation of any of the provisions in this chapter, unless otherwise provided in this chapter, shall be liable to such a tenant in a private right of action for the greater of double the tenant's economic and noneconomic damages or three times the monthly rent of the dwelling unit at issue, and reasonable litigation costs and attorneys' fees.

# **ORDINANCE NO.** 23-1010

AN ORDINANCE of the City Council of the City of SeaTac, Washington, amending Chapter 3.31 of the SeaTac Municipal Code related to Purchasing.

WHEREAS, the City Council discussed amending the City's Purchasing Code to increase the City Manager's authority to make purchases, execute contracts, and accept grants when the value does not exceed \$100,000 at the August 9, October 8, and December 13, 2022 Council Study Sessions; and

WHEREAS, the City Council also discussed amending the procedures for how making purchases, executing contracts, and accepting grants exceeding \$100,000, but not exceeding \$150,000, are handled; and

WHEREAS, the City Council has determined that it is appropriate to amend the City's Purchasing Code;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 1. Section 3.31.050 of the SeaTac Municipal Code is hereby amended to read as follows:

#### 3.31.050 Cost Threshold--Contract Approval Levels and Contract Amendments.

- A. The following approval levels are designed for all contracts and <u>purchasesagreements</u>. Contracts agreements, and purchases that require additional budget appropriations must be approved by the City Council, regardless of amount.
  - Contracts and <u>purchases agreements</u> not exceeding \$5100,000 may be approved by the City Manager or designee without City Council approval.
  - 2. Contracts and agreements exceeding \$100,000, but not exceeding \$150,000, shall be reported on the Consent Agenda, for City Council approval.
    - i. This is for a trial period of one year from the effective date of this Ordinance at which time this amount will be reviewed by the City Council.
  - 2.3. Contracts and purchases agreements exceeding \$150,000 shall be presented to the City Council for approval as referred by the Council Standing Committee or City Council.

- B. The approval process for contract amendments, except contract amendments for public works, is set forth in this Subsection.
  - 1. The City Manager or designee may execute an amendment without City Council approval, provided that the amendment:
    - i. Extends the time of completion for a project. Such an extension can be for up to six months; and/or
    - ii. Provides for a cost increase that does not exceed 10% of the original contract cost or \$\frac{100}{50},000\$, whichever is less, and such cost increase does not require additional budget appropriations; or
    - iii. The total value of the contract does not exceed \$10050,000 after the cost increase.
- C. The approval process for amendments to public works contracts exceeding \$150,000 in value (including change orders) is set forth in this Subsection.
  - 1. The City Manager or designee may execute an amendment to a public works contract, including change orders, without City Council approval, provided that the amendment or change order does not increase the cost of the original contract amount beyond any contingency authorized by the City Council when the contract was awarded.
- **Section 2.** Section 3.31.190 of the SeaTac Municipal Code is hereby amended to read as follows:

# 3.31.190 Acceptance of Grants, Lease or Rental of City Facilities and Contracts for which City Receives Payment.

The City Manager or designee, on behalf of the City, is granted the authority to accept grants, lease or rent City facilities, or let any contract in which the City receives either monetary or nonmonetary payment for material, equipment, services, or supplies under such terms and conditions the City Manager deems is in the best interest of the City and does not interfere with public use; provided that annual payment to the City for any such lease, rental agreement, or contract does not exceed is less than fifty one hundred thousand dollars (\$100,00050,000) in value.

- **Section 3. Severability.** Should any section, paragraph, sentence, clause or phrase of this ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this ordinance or its application to other persons or circumstances.
- Section 4. Corrections by City Clerk or Code Reviser. Upon approval of the City Attorney, the City Clerk and the code reviser are authorized to make necessary corrections to this ordinance, including the correction of clerical errors, references to other local, state or federal laws, codes, rules, or regulations, or Ordinance numbering and section/subsection numbering.
- Section 5. Effective Date. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this 25th day of April , 2023, and signed in authentication
thereof on this 25th day of April , 2023.
Jake Simpson, Mayor
ATTEST:
Kristina Gregg, City Clerk
Approved as to Form:
Mary E. Mirante Bartolo, City Attorney
[Effective Date: <u>5/6/2023</u> ]

[SMC 3.31 - Purchasing]

# ORDINANCE NO. 23-1011

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the City Manager to execute a professional services agreement between the City of SeaTac and Klinge and Associates Inc. in the amount of \$440,732.61 and amending the City's 2023-2024 Biennial Budget.

WHEREAS, the City of SeaTac approved a decision card for a 'SeaTac Police Community Outreach Center' in the 2021-2022 Biennial Budget, and the project was carried forward in the Facility Construction CIP Fund (306 fund) for the 2023-2024 Biennial Budget; and

WHEREAS, the City of SeaTac signed a lease agreement for rental of the office space with Sunset Management Inc on January 30, 2023; and

WHEREAS, the lease agreement provides revenue of \$62,600 to the City of SeaTac to be put towards 'Lessee Improvements' and this revenue will be delivered to the City within 30 days upon satisfactory completion and close out of the project; and

WHEREAS, the desired scope of work provides construction services for the complete build out of the office space through a tenant improve; and

**WHEREAS**, an amendment to the 2023-2024 Biennial Budget is required to provide for additional monies to fund the project;

# NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

**Section 1.** The City Manager is authorized to execute a professional services contract with Klinge & Associates Inc. for construction services for the Police substation in an amount not to exceed \$440,732.61.

**Section 2.** The City's 2023-2024 Biennial Budget is amended to increase revenue in the Facility Construction CIP Fund (306 fund) by \$62,600 and expenditures by \$275,737.61, for needed professional services.

**Section 3.** This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this 25th day of 1011, 2023, and signed in authentication thereof on this 35th day of 1021, 2023.
Vake Simpson, Mayor
ATTEST:
Kristina Gregg, City Clerk
Approved as to Form:
Mary E. Mirante Bartolo, City Attorney

[Effective Date:  $\frac{5}{4}$ 

[Klinge and Associates Inc. Agr and amend budget]

#### ORDINANCE NO. 23-1012

AN ORDINANCE of the City Council of the City of SeaTac, Washington, amending the 2023-2024 Biennial Budget Beginning Fund Balances and other miscellaneous items.

WHEREAS, the Administration and Finance Committee, on April 13, 2023, reviewed the proposed amendment submitted by the City Manager and Finance and Systems Director which details recommended changes in various expenditure line items in the 2023-2024 Biennial Budget; and

WHEREAS, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority to fund certain expenditures identified in Exhibit A.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1</u>. A listing of the adjustment requests is included by line item, amount, and fund in summary format as shown in the attached <u>Exhibit A</u>. Decision Cards providing detailed descriptions are included as <u>Exhibit C</u>.

Section 2. The 2023-2024 Biennial Budget for the City of SeaTac, covering the period from January 1, 2023, through December 31, 2024, is hereby amended with a total 2024 ending fund balance in the amount of \$112.7 million for all budgeted funds. The City's 2023-2024 biennial budget is attached as Exhibit B and includes budgeted revenues and expenditures for the 2023-2024 biennium in the amounts and for the purposes shown separately and in the aggregate totals for all such funds as displayed.

<u>Section 3</u>. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this  $25 \, \text{th}$  day of 3023, and signed in authentication thereof on this  $25 \, \text{th}$  day of 3023.

CITY OF SEATAC

Jake/Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

Approved as to form:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: 5/6/2023

[2023-2024 Biennial Budget Amendment Ordinance]

#### **EXHIBIT** A

2023-2024 Biennial Budget Amendment

		2023-2024	
Revenue		TOTAL	
001	001.334.01.20.003	\$600,000	Therapeutic Court - AOC
	001.334.01.20.004	\$149,950	Community Justice Counseor - AOC
	001.334.04.20.003	\$125,000	Dept of Commere Comp Plan Grant
113	113.332.92.10.000	\$3,547,361	ARPA Coronovirus Local Allocation
301	301.337.07.00.009	\$9,175	KC Youth Sports Pump Track Design
307	307.334.03.81.013	\$622,193	34th Ave, S 160th to S 166th TIB Grant
501	501.348.30.00.001	\$7,126	Vehicle/Equip MTC & Repair Charges
	501.348.30.00.002	\$13,134	Vehicle/Equip Cap Recovery Charges
		\$5,073,939	

#### **Expenditures**

		2023-2024	
FUND#	BARS#	TOTAL	<u>Description</u>
001	001.000.02.512.51.41.000	\$600,000	Professional Services - Community Court
	001.000.02.512.51.49.061	\$149,950	Registration - Community Court
	001.000.04.518.88.41.000	\$4,413	Professional Services - Cityworks Review & Configuration
	001.000.04.518.88.41.000	\$7,900	Professional Services - OnBase Upgrade
	001.000.04.518.88.41.000	\$3,853	Professional Services - Phoenix Systems Upgrade
	001.000.04.518.88.48.049	\$20,444	Equipment Repair & Maint - Network Infrastructure Refresh
	001.000.04.518.88.48.050	\$1,035	Enterprise SW & Maint - Pheonix Systems Upgrade
	001.000.06.515.45.41.022	\$173,000	Special Legal Services
	001.000.07.517.91.43.032	\$6,907	Meals - Awards Banquet
	001.000.09.525.60.35.000	\$21,267	Small Tools & Minor Equip - Projector & Screen Replacement ECC
	001.000.13.558.60.41.000	\$500,000	Professional Services - Comp Plan Update
	001.000.13.558.60.41.000	\$254,057	Professional Services - City Center/Airport Business District Plan
	Various	\$748,615	Salaries & Benefits Adjustment
	Total General Fund (001)	\$2,491,441	
102	102.000.11.544.40.41.000	\$12,000	Professional Services - On-Call Geotechnical Engineering Services
	102.000.11.595.30.63.211	\$775,000	Miller Creek Daylight Project
	102.000.11.595.30.63.222	\$10,000	2022 Overlay Project
	102.000.11.595.30.63.223	\$103,261	2023 Overlay Project
	Various	\$87,569	Salaries & Benefits Adjustment
	Total Street Fund (102)	\$987,830	
107	107.000.13.557.30.41.136	\$100,000	Tourism Destination Development Plan (TDDP)
	Various	\$10,899	Salaries & Benefits Adjustment
	Total Hotel/Motel Fund (107)	\$110,899	
113	113.000.13.518.63.41.001	\$1,500,000	·
	113.000.13.518.63.41.002	\$242,700	SeaTac Digital Marketplace
	113.000.13.518.63.41.003	\$1,800,000	SeaTac Regional FastTrack Childcare Initiative
	Various	\$4,661	Salaries & Benefits Adjustment
	Total ARPA Grant Fund (113)	\$3,547,361	

#### **EXHIBIT** A

#### 2023-2024 Biennial Budget Amendment

#### **Expenditures**

<u>Expena</u>	<u>itures</u>		
FUND#	BARS#	2023-2024 TOTAL	<u>Description</u>
301	301.000.04.518.88.35.000	\$52,987	Small Tools & Minor Equip - Network Infrastructure Refresh
	301.000.04.518.88.35.000	\$2,500	Solid Waste Intern DC - Small Tools & Minor Equip
	301.000.10.594.18.62.001	\$1,102,482	City Hall HVAC Upgrade
	301.000.10.594.75.62.003	\$323,006	Community Center HVAC Upgrade
	301.000.10.594.75.62.002	\$191,340	SeaTac Comm Center Impr - Comm Center Playground Equip
	301.000.10.594.76.63.217	\$74,489	Angle Lake Fishing Pier
	301.000.10.594.76.63.219	\$137,704	Riverton Heights Spray Park
	301.000.10.594.76.63.221	\$120,000	Botanical Garden Entry Sign
	301.000.10.594.76.63.222	\$15,033	Bicycle Pump Track
	301.000.13.594.18.64.092	\$212,355	Permitting Software
	301.000.10.594.40.62.073	-\$230,707	Maint. Facility Design - See 306 Fund
	Total Municipal CIP Fund (301)	\$2,001,189	Wallet Tacility Design See 300 Failu
306	306.000.10.594.21.62.001	\$164,994	SeaTac Police Community Outreach
	306.000.10.594.44.62.001	\$230,707	Maint. Facility Renovations
	Total Facility Constr. CIP (306)	\$395,701	
307	307.000.11.599.99.65.105	\$500,000	Transportation Master Plan Update
	307.000.11.599.99.65.307	\$471,203	River Ridge Elementary Sidewalk
	307.000.11.599.99.65.601	\$2,759,040	34th Ave S
	307.000.11.599.99.65.602	\$3,051,734	ST-141 (32nd, 180th, 176th)
	Various	\$47,600	Salaries & Benefits Adjustment
	Total Transportation CIP (307)	\$6,829,577	
308	308.000.10.576.10.41.000	\$42,666	Professional Services - Gateway Project
	Total Light Rail Station (308)	\$42,666	
403	403.000.11.531.32.41.000	\$48,392	Professional Services - SW Management Action Planning
	403.000.11.595.40.63.211	\$985,000	Miller Creek Daylight Project
	Various	\$77,827	Salaries & Benefits Adjustments
	Total SWM (403)	\$1,111,219	
404	404.000.11.537.90.XX.XXX	\$48,111	Solid Waste Intern DC - Salaries & Benefits
	404.000.11.537.92.43.031	\$800	Solid Waste Intern DC - Lodging
	404.000.11.537.92.43.032	\$600	Solid Waste Intern DC - Meals
	404.000.11.537.92.43.033	\$300	Solid Waste Intern DC - Transportation
	404.000.11.537.90.49.053	\$480	Solid Waste Intern DC - Subscriptions
	404.000.11.537.92.49.061	\$1,300	Solid Waste Intern DC - Registration
	Various	\$6,439	Salaries & Benefits Adjustments
	Total SWE (404)	\$58,030	
501	501.000.11.548.65.41.000	\$1,272	Professional Services - Fleet Electrification
	501.000.11.594.48.64.095	\$314,085	Vehicles/Heavy Equipment
	Various	\$6,970	Salaries & Benefits Adjustments
	Total Equip Rental Fund (501)	\$322,327	•
	Grand Total - ALL FUNDS	\$17,898,240	

## CITY OF SEATAC, WASHINGTON 2023-2024 BIENNIAL BUDGET: EXHIBIT B

4/25/2023

	2023-2024 BIENNIAL BU	JDGET (EXPE	ENDITURES + ENDIN	IG BALANCES) =	\$ 293,781,571
		BEGINNING	REVENUES	EXPENDITURE	ENDING
	FUND	<b>BALANCE</b>	& OTHER SOURCES	<b>APPROPRIATION</b>	<b>BALANCE</b>
001	General Fund	\$ 40,874,342	\$ 94,669,283	\$ 104,666,708	\$ 30,876,916
102	Street Fund	9,127,607	21,028,486	13,060,363	\$ 17,095,730
105	Port ILA	13,049,905	3,066,578	3,171,751	\$ 12,944,732
106	Transit Planning	410,101	570,960	151,045	\$ 830,016
107	Hotel/Motel Tax	11,331,778	3,859,200	3,304,689	\$ 11,886,289
108	Building Management	3,727,788	566,022	578,336	\$ 3,715,474
111	Des Moines Creek Basin ILA	4,320,685	727,100	3,404,445	\$ 1,643,340
112	Affordable Housing Sales Tax	221,408	297,290	378,000	\$ 140,698
113	ARPA Grant	68,336	5,138,442	5,099,052	\$ 107,726
114	Restricted Public Safety Fund	-	156,526	120,400	\$ 36,126
207	SCORE Bond Servicing	390,871	287,863	283,063	\$ 395,671
301	Municipal Capital Improvements	19,345,703	6,608,429	15,246,592	\$ 10,707,540
306	Facility Construction CIP	3,750,367	41,700	995,701	\$ 2,796,366
307	Transportation CIP	18,602,849	5,889,948	15,433,768	\$ 9,059,029
308	Light Rail Station Areas CIP	3,030,848	120,750	842,666	\$ 2,308,932
403	SWM Utility	7,006,547	8,582,000	9,553,297	\$ 6,035,250
404	Solid Waste & Environmental	1,467,037	863,900	678,278	\$ 1,652,659
501	Equipment Replacement	2,259,169	2,321,753	4,131,997	\$ 448,925
	TOTAL BIENNIAL BUDGET	\$ 138,985,341	\$ 154,796,230	\$ 181,100,151	\$ 112,681,420

# City of SeaTac Decision Card

Title: Increase 2023 COLA

Fund(s): Several Amount: \$ 990,581

**Department:** City Manager **Director:** Carl Cole

Program: All

**Date Prepared:** 04/04/2023

Preparer: Carl Cole

Mandatory? Yes ✓ No

**Description:** (Provide a brief overview of <u>what</u> is being requested)

City Manager recommendation the Council approve an additional 2023 Cost of Living Adjustment (COLA) of 4.5% for all employees, effective July 1, 2023.

**Justification:** (Explain why this is being requested and/or how the request will benefit the City):

Over the course of the last budget process, several Councilmembers expressed concern that the City of SeaTac was not competitive in the job market and expressed interest in assessment of comparative wages. Recent salary surveys have shown the City lagged in a few job classifications (corrections were made in all cases), but that base wages across the board are substantively within Council policy. The one area where the City is falling behind is in annual adjustments to wages based on economic factors. The current Collective Bargaining Agreement (CBA) requires an annual Cost of Living Adjustment (COLA) equal to 95% of the CPI-W Seattle-Tacoma-Bellevue June to June index, up to a maximum of 5%. Because economic factors have resulted in two years of higher than average inflation (2021-6.3%, 2022-9.5%), the buying power of City employees is being reduced as a consequence of the 5% cap. Additionally, current City employees are beginning to seek employment elsewhere in order to receive higher compensation, and exit interviews with those that have left indicate compensation was a primary reason for leaving. Recruiting, hiring and training are significant expenses and addressing the COLA gap will hopefully slow the flow of employees leaving the City for better financial opportunities.

Alternatives: (				

Council can approve a different adjustment amount or not fund this request at all.

#### **City Goal:** (*Identify how this request works towards the City's Goals*):

Building Effective & Accountable Government requires staff dedicated to their jobs and eager to provide public service. Failing to retain qualified staff works against this goal.

#### **Funding Detail:**

Expenditures:	Fund(s)/Source	2023 Amount	2024 Amount
One-Time Costs			
On-Going Costs	001, 102, 107, 113, 307, 403, 404, 501	277,481	713,100
Total Expenditur	res	\$ 277,481	\$ 713,100
Revenues:			
Grant (Identify Grant)			
Other ( <i>Identify</i> )			
<b>Total Revenues</b>		\$ 0	\$0
	Total Request (Net):	\$ 277.481	\$ 713.100

# City of SeaTac Decision Card

Title: Solid Waste Intern

Fund(s): 404 Solid Waste/301 Fund

**Amount:** \$ 54,091

Department: Public Works
Director: William Appleton
Program: Solid Waste

Date Prepared: 02/17/2023
Preparer: Mason Giem

**Description:** (Provide a brief overview of <u>what</u> is being requested)

Creation of a Solid Waste intern position.

#### **Justification:** (Explain why this is being requested and/or how the request will benefit the City):

The Solid Waste Division is requested to provide an increased level of service for the community of SeaTac which both the Community and Council have asked for. Additionally, the creation of an intern position will create opportunity for people planning a career in public service to work within the field while going to school or having completed school but lacking experience. The Solid Waste Division, with the addition of an intern position would be well positioned to increase level of service within SeaTac.

Externally, our residents and businesses would see improvements in: litter pick-up and response to dumping in the rights-of-way and improved event/program coordination and execution. Specific programs include the Adopt-A-Street program which has grown to 11 volunteer groups and one community event but could have more impact with additional staffing. The position would also help volunteer groups improve at recruitment and program execution. Promoting and growing the Adopt-A-Street program including the new Adopt-A-Trail program would also be an assigned responsibility. Internally, the position would assist with hosting field staff training, conducting bi-weekly checks on hazardous waste management at City facilities and assist with reporting and documentation requirements for our hazardous waste materials management program. A dedicated staff member will ensure improved compliance with these regulations.

#### **Alternatives:** (*List possible alternatives and/or risks if funding is not approved*):

Continue to operate without an intern position. However, while programs will continue to run, they likely won't be as effective as they could be without additional staff support.

#### **City Goal:** (*Identify how this request works towards the City's Goals*):

This request Promotes our Neighborhoods and works to Build Effective and Accountable Government by improving the level of service SeaTac receives around solid waste related issues using sustainable funding generated by the solid waste franchise. It will ensure that our neighborhoods are cleaner and have greater opportunities to participate in waste reduction activities.

#### **Funding Detail:**

Expenditures:	Fund(s)/Source	2023 Amount	2024 Amount
One-Time Costs	301 Fund	2,500	
On-Going Costs	404- Solid Waste	16,966	34,625
Total Expenditur	es	\$ 19,466	\$ 34,625
Revenues:			
Grant ( <i>Identify Grant</i> )			
Other ( <i>Identify</i> )			
Total Revenues		\$ 0	\$0
	Total Request (Net):	\$ 19,466	\$ 34,625

### **New Position Request Worksheet**

(Required for all decision cards requesting a new position)

**Title of Associated Decision Card:** Solid Waste Intern **Position Title** (*Provided by HR*): Solid Waste Intern **Salary Range** (*Provided by HR*): \$23-\$28/hour

Limited Term Position? (Y/N) ves

Primary Duties/Responsibilities:

Provide intern level assistance within the Solid Waste Division 10-20 hours/week (1,040 hours/year) for the following activities/programs:

- 1. The Adopt-A-Street and Adopt-A-Park Programs, including volunteer management and promotion.
- 2. The Citywide Hazardous Materials Storage and Handling Program, including Department of Ecology reporting, documentation and staff training.
- 3. Solid Waste Division Events, including the Recycle events, The Great SeaTac Scrub Down and Get Your Green On.
- 4. The litter control program, including identification and coordination of illegal dumping cleanup.
- 5. Grant reporting for department of Waste Reduction and Recycling grant, the King County Hazardous Waste grant and the Local Solid Waste Financial Assistance grant.
- 6. Providing solid waste education (contamination reduction and compost service setup) to residents and businesses.

redicente and basinesses.		2022	2024
		2023	2024
Total Salary (provided by Finance)		13,440	29,120
Total Benefits (provided by Finance)		1,786	3,765
<b>Subtotal Salary and Benefits</b>		\$ 15,226	\$ 32,885
	BARS		
Office Supplies	XXX.XX.31.008		
Uniform & Safety Clothing	XXX.XX.31.018		
Office Furniture &	XXX.XX.35.000		
Equipment Computer &	301 FUND	2,500	
Hardware Telephone			
Cell Phone Purchase	XXX.XX.35.000		
Cell Phone Service Charges	XXX.XX.42.028		
Software Subscriptions	XXX.XX.49.053	240	240
Training & Conferences			
Lodging	XXX.XX.43.031	400	400
Meals	XXX.XX.43.032	300	300
Transportation	XXX.XX.43.033	150	150
Registration	XXX.XX.49.061	650	650
Vehicle			
Vehicle Purchase	501 FUND		
Equipment Rental Charges (provided by Public	XXX.XX.45.002		
Works)			
Other (specify):			
<b>Subtotal Associated Costs</b>		\$ 4,240	\$ 1,740
TOTAL:		\$ 19,466	\$ 34,625

#### ORDINANCE NO. 23-1013

AN ORDINANCE of the City Council of the City of SeaTac, Washington amending and repealing certain sections of Chapter 5.35 of the SeaTac Municipal Code relating to fireworks.

**WHEREAS**, the City Council adopted Ordinance No. 05-1006, codified in Chapter 5.35 of the SeaTac Municipal Code, which prohibited the sale, use, and possession of fireworks within the City of SeaTac except for public or religious displays of fireworks subject to the issuance of proper permits; and

**WHEREAS**, the City Council would like to repeal and amend certain sections of Chapter 5.35 in order to allow for the sale, use, and possession of consumer fireworks subject to the issuance of proper permits; and

**WHEREAS,** this has been before the Public Safety and Justice Committee on February 9 and May 4, 2023; and

# NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

**Section 1.** Chapter 5.35 of the SeaTac Municipal Code is hereby amended as set forth in Exhibit A.

**Section 2**. If any provision of this Ordinance or its application to any person or circumstance is held invalid, the remainder of the Ordinance or the application of the provision to other persons or circumstances shall not be affected.

**Section 3**. This Ordinance shall be in full force and effect thirty (30) days after passage as required by law.

<b>ADOPTED</b> this9th	day of	May_		2023,	and	signed	in
authentication thereof on this	9th	day of	May	. 20	023.		

CITY OF SEATAC

Jake Simpson, Mayor

#### ATTEST:

Kristina Gregg, City Clerk

Approved as to Form:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: 6/8/2023]

[Fireworks Code]

#### Exhibit A

# Chapter 5.35 FIREWORKS

Sections:	
5.35.010	Definitions.
5.35.015	Reckless discharge of fireworks.
5.35.020	General provisions.
5.35.025	Enforcement. Repealed.
5.35.030	Repealed. Sale – Application and Permit
5.35.040	Repealed. Fireworks Stand.
5.35.050	Public or religious displays of fireworks.
5.35.055	Issuance – Nontransferable – Voiding.
5.35.060	Repealed.
5.35.070	Repealed.
5.35.080	Exceptions. Repealed.
5.35.085	Construction.
5.35.090	Violation – Enforcement and Penalty.

#### 5.35.010 Definitions.

- A. "Chief" or "Fire Chief" Chief of City of SeaTac Fire Department
- A. "City" means the City of SeaTac.
- B. "Fire code official" means the Puget Sound Regional Fire Authority Fire Chief or other designated authority charged with the administration and enforcement of the fire code, or duly authorized representative—"Fire Department" means the City of SeaTac Fire Department.

#### 5.35.015 Reckless discharge of fireworks.

RCW 70.77.488 is hereby incorporated as now <u>stated</u> or hereinafter amended, and all other statutes adopted by reference therein as if fully set forth herein.

#### 5.35.020 General provisions.

A. Fireworks shall be regulated in accordance with the provisions of this Chapter, the Fire Code under SMC 13.150, and 70.77 RCW as referenced and hereby incorporated, now stated, or hereinafter amended.

- A. It shall be unlawful for any person, firm, or corporation to offer for sale, at retail or wholesale, or to sell, at retail or wholesale, any fireworks within the City; provided, that this prohibition does not apply to duly authorized public displays.
- B. It shall be a civil infraction, with a monetary penalty of two hundred fifty dollars (\$250.00), including costs and assessments, for any person to purchase, possess, use, discharge, ignite, or explode any fireworks within the City except:

- 1. As authorized by City permit to operate a public display of fireworks, granted pursuant to this chapter and RCW 70.77.260(2); or
- 2. As authorized by RCW <u>70.77.311(2)</u> (use by individual or group for religious purpose on approved date and at approved location); provided, that a permit is obtained from the <del>Fire</del> Chief <u>fire code official</u> pursuant to this chapter; <u>or</u>
- 3. Used as trick and novelty devices, and use of agricultural and wildlife fireworks as defined in WAC 212-17-045 now stated or as hereinafter amended; or
- 4. As authorized under RCW 70.77.405, 70.77.530, and 70.77.535.
- C. Limitation on Use of legal Consumer Fireworks.
  - 1. Legal consumer fireworks, as defined by RCW 70.77.136 are small devices designed to produce: (a) visible effects by combustion and which must comply with the construction, chemical composition, and labeling regulations of the United States Consumer Product Safety Commission; and (b) audible effects such as a whistling ground device containing 50 milligrams or less of explosive materials.
  - 2. Devices that are aerial, airborne, discharged, launched, or explode that may otherwise be considered consumer fireworks are prohibited.
  - 3. It is unlawful for any person under the age of 16 years to possess, use, discharge, or transport any fireworks unless under immediate supervision of an adult who is 18 years old or older. It is unlawful for any person or entity to sell or give fireworks to anyone under the age of 16 years unless that person is under the immediate supervision of an adult who is 18 years old or older.
  - 4. It is unlawful for any person to smoke within 25 feet of any building or stand in which fireworks are sold at retail or stored after hours.
  - 5. It is unlawful for any person to discharge any fireworks, or to permit the discharge of fireworks, within 300 feet of any structure, combustible material, or person, or any building or stand in which fireworks are sold at retail or stored after hours.
  - 6. It is unlawful at any time to throw or toss any fireworks at any person, animal, vehicle, thing or object.
  - 7. It is unlawful to have in possession of or to use, fire, or discharge any fireworks in any public park within the City, including vehicle parking areas within or adjacent to a park.
  - 8. During periods of extreme fire danger, the local fire code official may prohibit the discharge of all fireworks including those described in this chapter.

9. Legal consumer fireworks may only be used or discharged within the City on the following days and times pursuant to RCW 70.77.395:

From 12:00 noon to 11:00 p.m. on June 28 of each year;

From 9:00 a.m. to 11:00 p.m. on each day from June 29 through July 3 of each year;

From 9:00 a.m. to 12:00 midnight on July 4 of each year; From 9:00 a.m. to 11:00 p.m. on July 5 of each year; and

From 6:00 p.m. on December 31 until 1:00 a.m. on January 1 of the subsequent year.

<u>D.C.</u> It shall be unlawful for any person, firm, or corporation to hold, conduct, or engage in any public or religious display of fireworks within the City without first having obtained and being a valid holder of a valid permit under the provisions of this chapter <u>and in accordance with RCW</u> 70.77.311.

#### 5.35.025 Enforcement.

Law enforcement and the Fire Department are authorized to enforce the provisions of this chapter, including, but not limited to, the issuance of civil infractions pursuant to this chapter.

#### 5.35.030 Sales application – Application and Permit.

A. Temporary Fireworks Stands. Retail sales of fireworks shall be permitted only from within temporary fireworks stands, and sale from any other building or structure is prohibited. Temporary stands shall be subject to the following conditions:

- 1. Any person, firm or corporation engaging in the retail sale of any fireworks within the city limits of SeaTac shall obtain a City business license in accordance with SMC Chapter 5.05.
- 2. Applications for temporary fireworks stand permits shall be made to the City and must be accompanied by the appropriate application fee in accordance with the fee schedule as required under SMC Chapter 5.05. In 2023, applications may be filed between June 8, 2023 through June 21. In 2024, and every year thereafter, applications may be filed only during the period between April 15 and June 1 of the year for which the permit is sought.
- 3. Any issued permit shall be used only by the designated permittee and shall be non-transferable.
- 4. The maximum number of permits issued by the City in any year shall not exceed four. Applications shall be reviewed on a first-come-first-served basis.
- B. Temporary fireworks stand permits shall be issued only upon compliance with the following terms and conditions:

- 1. The applicant shall have a valid and subsisting Washington State fireworks license issued by the Washington State Patrol authorizing the holder thereof to engage in the fireworks business.
- 2. The applicant shall provide proof of a liability insurance policy with coverage of not less than \$50,000; and \$500,00for bodily injury liability for each person and occurrence, respectively; and not less than \$50,000 for property damage liability for each occurrence, or such policy as may comply with, or exceed, the requirements of RCW 70.77.270.
- 3. Prior to issuance of a permit, the applicant shall provide the local fire code official with a list of all combustible items that will be offered for sale at fireworks stands.
- 4. Prior to issuance of a permit, the applicant shall provide copies of their City Business License to the local fire code official

#### 5.35.040 Fireworks stands.

<u>Temporary fireworks stands shall be erected under the supervision of the fire code official and shall conform to the following minimum standards:</u>

- 1. Temporary fireworks stands shall not be located:
  - (a) within 100 feet of any gasoline stations, oil storage tanks, or premises where flammable liquids are kept or stored;
  - (b) closer than 20 feet to buildings, combustibles, parking, storage, public roads, motor vehicle traffic, or generators;
  - (c) within 25 feet of any property line;
  - (d) within 100 feet of tents, other fireworks stands, fuel dispensing devices, retail propane dispensing stations, flammable liquid storage, and combustible storage; and
  - (e) within 300 feet of bulk fuel storage.
- 2. Each temporary fireworks stand shall have at least two exits that shall be unobstructed at all times and located as far from each other as possible. Parking for customers shall be located at least 20 feet away from the stand.
- 3. Each temporary fireworks stand shall have fire extinguishers in a readily accessible place and approved by the fire code official as to location within the stand, number and type. No smoking shall be permitted within 25 feet of a fireworks stand, and signs reading "NO SMOKING WITHIN 25 FEET" shall be conspicuously posted on all four sides of the fireworks stand.

- 4. Each stand shall only be operated and occupied by adults (18 years old or older). No fireworks shall be left unattended in a stand.
- 5. All vegetation and combustible materials shall be cleared from the location of the stand to at least a distance of 20 feet.
- 6. All unsold fireworks, cartons and other rubbish shall be removed from the location and from the City by 12:00 noon on July 6 each year. The fireworks stand shall be dismantled and removed from the location by 12:00 noon on July 10 each year.
- 7. Fireworks shall not be discharged within 300 feet of a fireworks stand. Signs reading "NO FIREWORKS DISCHARGE WITHIN 300 FEET" shall be in letters at least two inches high, with a principal stroke of not less than one-half inch on contrasting background, and such signs shall be conspicuously posted on all four sides of the stand.
- 8. Fireworks retailers shall not knowingly sell fireworks to persons under the age of 16 and shall require proof of age by means of a driver's license or photo identification card containing a photograph with a date of birth, issued by a public or private school, state, federal or foreign government.
- 9. Retail sales of legal consumer fireworks shall only be allowed within the City on the days and times identified in this ordinance pursuant to RCW 70.77.395.
- 10. If the fireworks stand is proposed for placement on lease, the applicant shall provide an affidavit from the property owner that the use is acceptable.
- 11. Additional signage required by the fire code official shall be prominently displayed on the fireworks stand.

#### 5.35.050 Public or religious displays of fireworks.

- A. Any person desiring to give or make a public or religious display of fireworks within the City shall make an application for a permit to operate the public or religious display, in writing, to the Chief of the Fire Department. The application shall set forth the following information:
  - 1. The name of the organization sponsoring the display, together with the names and addresses of persons actually in charge of the firing/presentation of the display;
  - 2. The date and time of day at which the display is to be held;
  - 3. The exact location planned for the display;
  - 4. A description setting forth the age and experience of the persons who are to do the actual discharging of the fireworks;

- 5. The number, type and description of fireworks to be discharged, and the name, address, and telephone number of the licensed manufacturer, importer, or wholesaler where such fireworks will be or have been purchased;
- 6. The manner and place of storage of such fireworks prior to the display; and
- 7. A diagram of the grounds on which the display is to be held showing the point at which the fireworks are to be discharged, the location of all buildings, highways and other lines of transit or communication as well as telephone, electric and other utility lines and poles and any other structures, facilities or objects which could present overhead obstructions, located within five hundred (500) feet of the point of discharge.
- B. Fee for Public Display Permit. There shall be no permit fee for a permit issued by the City under this chapter and in accordance with RCW 70.77.311(2).
- C. Investigation on Site Certificate of Compliance by Fire Department
  - 1. Notice of Approval by Fire Department fire code official. Upon receipt of such application, at least thirty (30) days in advance of the date set for the display, the Fire Department fire code official shall make an investigation of the site of the proposed display for the purpose of determining whether the provisions of these regulations are complied with in the case of the particular display.
  - 2. If the Fire Chief fire code official or designee is satisfied that the display is lawful and there has or will be full compliance with all applicable laws, State and local, then the Fire Chief fire code official or designee shall issue a written recommendation for or against the permit which shall be kept on file in the Fire Chief's or designee's office with the City and available for review by authorized reviewing agencies.
  - 3. If the Fire Chief fire code official or designee finds that the permit applicant has complied with all applicable laws, then the Fire Chief fire code official or designee may issue a certificate of compliance stating an endorsement of the display as being in conformance with all applicable laws and with these regulations.
  - 4. For any scheduled public display, applicants must also submit such information as is deemed appropriate by the <u>SeaTac</u> Police Department of the <u>City</u> to ensure that adequate traffic control and crowd protection policing and any other measures necessary or appropriate for public safety have been arranged either through private security agencies or through a contract with the City's Police Department or the King County Department of Public Safety. A written notice that the applicant has complied with these requirements shall be issued by the Police Chief before a public display permit is issued.
- D. Every public or religious display of fireworks shall be handled by at least two (2) competent operators approved by the Fire Chief fire code official or designee, and every public or religious display of fireworks shall be of such character, and so located, discharged or fired that, in the

opinion of the Fire Chief fire code official or designee, after proper investigation, it would not constitute a hazard to property or endanger any person.

- E. At least one (1) operator at each public or religious display of fireworks shall be a pyrotechnic operator licensed by the Chief of the Washington State Patrol, through the Director of Fire Protection, under RCW 70.77.255. The State-licensed pyrotechnic operator shall be the person who actually discharges or ignites the fireworks.
- F. A bond or certificate of insurance must be furnished to the Fire Chief fire code official or designee before a permit is issued. The bond shall be in the amount of one million dollars (\$1,000,000) and shall be conditioned upon the applicant's payment of all damages to persons and property resulting from or caused by any public display of fireworks, or by any negligence on the part of the applicant or its agents, servants, employees or subcontractors in the presentation of the display. The certificate of insurance shall evidence a comprehensive general liability (including automobile coverage) insurance policy providing limits of one million dollars (\$1,000,000) combined single limit per occurrence and annual aggregate, naming the City of SeaTac as an additional insured. Any such bond or insurance policy must be approved by the City Attorney.
- G. A <u>eash</u>-deposit in the amount of three hundred dollars (\$300.00) must be posted with the <u>fire code official Fire Chief or designee</u> at least thirty (30) days in advance of the public or religious display date to provide for the costs of site cleanup. The deposit shall be forfeited to the City if the operator fails to perform such cleanup within three (3) days of the display. If the operator properly performs the cleanup, the deposit shall be returned to the operator.

#### H. Storage.

- 1. As soon as the fireworks have been delivered to the display site, they shall be attended and shall remain dry.
- 2. All shells shall be inspected upon delivery to the display site by the display operator. Any shells having tears, leaks, broken fuses or showing signs of having been wet shall be set aside and shall not be fired. After the display, any such shells shall be either returned to the supplier or destroyed according to the supplier's instructions.
- 3. All fireworks at the firing site must be stored in ready boxes (substantially constructed wood magazines). During the display, magazines must be twenty-five (25) feet upwind (in relation to the firing item) from the nearest mortar. Magazine lids must be open in the opposite direction of the firing. All ready boxes are to be protected by a flameproof water-repellent canvas cover until emptied.
- 4. The shell storage area shall be located at a minimum distance of not less than twenty-five (25) feet from the discharge site.

- 5. During the display, shells shall be stored upwind from the discharge site. If the winds shift during the display, the shell storage area shall be relocated to be upwind from the discharge site.
- 6. There shall be at least two (2) 2A-rated fire extinguishers (two and one-half (2-1/2) gallon water), UL approved kept as widely separated as possible within the actual area where the discharging will occur.

#### I. Preparation of Site Crowd Control.

- 1. All dry grass, weeds and other combustible waste within fifty (50) feet of the firing site shall be removed.
- 2. The site shall be located so that the trajectory of shells shall not come within fifty (50) feet of any overhead object including but not limited to above ground telephone, telegraph or electric lines, trees or wooded areas.
- 3. Discharged fireworks shall not come within one hundred (100) feet of any tent or canvas shelter.
- 4. The firing and storage site shall be located not less than two hundred (200) feet from any building, public highway or railroad or other means of travel.
- 5. No boats shall be allowed within two hundred (200) feet of the firing or storage site.
- 6. The operators shall provide sufficient personnel to assure that no unauthorized persons are allowed within two hundred (200) feet of the firing and storage site. This requirement shall be in effect from one half (1/2) hour prior to the arrival of fireworks until the fireworks debris, equipment and fireworks have been removed from the site.
- 7. Spectators shall be restrained behind lines or barriers at least two hundred (200) feet from the firing and storage locations.

#### J. Installation of Mortars.

- 1. Mortars shall be inspected by the operators for dents, bent ends, and cracked or broken plugs prior to ground placement. Mortars found to be defective in any way shall not be used. Any scale on the inside surface of the mortars shall be removed.
- 2. Mortars shall be positioned so that the shells are carried away from spectators and buildings. When fired over water, mortars shall be installed at an angle of not less than ten (10) degrees, pointed towards the water.
- 3. Mortars shall be either buried securely into the ground to a depth of two thirds (2/3) to three-fourths (3/4) of their length or fastened securely in mortar boxes or drums. In soft

ground, heavy timber or rock slabs shall be placed beneath the mortars to prevent their sinking or being driven into the ground during firing.

- 4. In damp ground, a weather resistant bag should be placed under the bottom of the mortar prior to placement in the ground to protect the mortar against moisture.
- 5. Weather-resistant bags shall be placed over the open end of the mortar in damp weather to keep moisture from accumulating inside the surface of the mortar.

#### KH. Operation of the Display.

- 1. The operators shall provide fire protection at the site as required by the Fire Chief fire code official.
- 2. Only fireworks approved by the Fire Chief fire code official are authorized for use.
- 3. When display is fired from a barge or vessel, a secured area shall be established around the barge or vessel to prevent boats from entering the fallout area. No boats shall be allowed within two hundred (200) feet of the firing or storage site. A boat shall be on standby to remove personnel from the barge and otherwise respond in the case of an emergency. Additional fire extinguishers, rated 2A minimum, shall be on the barge and so spaced that an extinguisher shall be available at all times.
- 43. If, in the opinion of the Fire Chief\_fire code official\_or designee or authorized representative, lack of crowd control should pose a danger, the display shall be immediately discontinued until such time as the situation is corrected.
- 54. If at any time high winds or unusually wet weather prevail such that, in the opinion of the Fire Chief fire code official or designee or authorized representative of the display operators, a definite fire danger exists, the public display shall be discontinued or postponed until weather conditions improve so as to permit safe discharge of fireworks.
- 6. Light snow or mist need not cause cancellation of the display; however, all materials used in the display shall be protected from the weather until immediately prior to use.
- 7. Display operators and assistants shall use only flashlights or approved electrical lighting for artificial illumination.
- 8. No smoking or open flames shall be allowed within fifty (50) feet of the firing or storage area so long as shells are present. Signs to this effect shall be conspicuously posted.
- 9. The first shell fired shall be carefully observed to determine that its trajectory will carry it into the intended firing range and that the shell functions are over and any debris falls into the planned landing area.

- 10. Mortars shall be re-angled or reset if necessary at any time during the display to properly adjust the trajectory or landing area.
- 11. When a shell fails to ignite in the mortar, the mortar shall not be touched for a minimum of five (5) minutes. After five (5) minutes it shall be carefully flooded with water. Immediately following the display, the mortar shall be emptied into a bucket of water. The supplier shall be contacted as soon as possible for proper disposal instructions.
- 12. Operators shall not attempt to repair a damaged shell nor shall they attempt to dismantle a dry shell. In all such cases, the supplier shall be contacted as soon as possible for proper disposal instructions.
- 13. Operators shall not dry a wet shell, nor shall they lance or pot a wet shell for reuse.
- 14. The entire firing range shall be inspected immediately following the display to locate any defective shells. Any such shells found shall be immediately doused with water before handling. The shells shall be placed in a bucket of water. The supplier shall then be contacted as soon as possible for proper disposal instructions.
- 15. When fireworks are displayed in darkness, the operator shall ensure that the firing range is inspected early the following morning.
- 16. Any fireworks remaining unfired after the display shall be immediately disposed of or removed from the City in a safe manner.
- 17. The debris from discharged fireworks shall be disposed of in a proper manner.
- LI. Additional Safety Measures. When, in the sole discretion of the Fire Chief fire code official, it is necessary to preserve the public health, safety and welfare of the City, a permit may be conditioned upon any other safety requirements as deemed appropriate by the Fire Chief fire code official. The applicant shall bear the cost of any additional safety requirements, and, at the sole discretion of the Fire Chief fire code official or designee, may be required to pay those costs prior to the issuance of a permit.
- MJ. The denial by the Fire Chief <u>fire code official or designee</u> of a permit issued under this chapter may be appealed to the City Council in the same manner as decisions of the Hearing Examiner, as set forth in SMC <u>13.100.100(B)</u>1.20.230 through 1.20.280. The decision of the City Council Hearing Examiner shall be final and conclusive <u>in accordance with SMC</u> 1.20.100(H).

#### 5.35.055 Issuance – Nontransferable – Voiding.

Each permit issued pursuant to this chapter shall be valid only for the specific authorized event, shall be used only by the designated permittee, and shall be nontransferable. Any transfer or unauthorized use of a permit is a violation of this chapter and shall void the permit in addition to all other sanctions provided in this code.

#### 5.35.060 Sale of fireworks.

Repealed.

#### 5.35.070 Unclassified fireworks.

Repealed.

#### 5.35.080 Exceptions.

The provisions of this chapter shall not apply to "toy sparklers" and "toy caps" containing not more than 25/100ths grains of explosive compound for each cap and/or sparkler. It is further provided, that nothing contained in this chapter shall be deemed to prohibit the use of any explosive or flammable compound, blasting caps and similar items used for industrial purposes, nor to prohibit the use of any blank cartridges for use by person for bona fide ceremonial services, sporting events or demonstrations. This chapter shall not be construed so as to prohibit the use of torpedoes, flares or fuses by the operators of motor vehicles or railroads, nor by other transportation agencies for signal purposes. This chapter shall also not apply to the assembling, use and display of fireworks, of whatever nature, by any persons engaged in the production of fireworks when such use and display are necessary parts of the production and such persons possess requisite State permits to do so. This chapter shall also not apply to manufacturers, wholesalers, dealers or jobbers who possess the appropriate licenses and/or permits from manufacturing or selling any kind of fireworks for direct shipment out of the City or out of the State, nor for manufacturing and/or selling at wholesale any dangerous fireworks to properly licensed persons holding a valid permit for a public display of fireworks.

#### 5.35.085 Construction.

This chapter is intended to implement Chapter 70.77 RCW, and shall be construed in connection with that law and any and all regulations issued pursuant thereto.

#### 5.35.90 Violation – Enforcement and Penalty.

A. Any person violating any provision of this chapter for which no penalty is specifically provided is guilty of a misdemeanor, and upon conviction shall be punished by a fine in an amount not exceeding one thousand dollars (\$1,000), or by imprisonment for a term not exceeding ninety (90) days, or by both.

B. Any person who sells or offers to sell without a valid permit or license, uses or discharges fireworks in a reckless manner that creates a substantial risk of death or serious physical injury to another person or damage to the property of another is guilty of a gross misdemeanor. Upon conviction, the sentencing court may order restitution for any property damage or loss caused by the offense.

- BC. A person commits a separate offense for each separate and distinct violation of any provisions of this chapter, and a person commits a separate offense for each day during which he/she/they commits or allows to continue a violation of any provisions of this chapter.
- CD. Any fireworks which are illegally sold, offered for sale, used, discharged, ignited, exploded, possessed or transported in violation of the provisions of this chapter or of Chapter 70.77 RCW shall be subject to seizure by any police officer or by the Fire Chief fire code official or his designee.
- DE. It shall be a civil infraction, with a monetary penalty of two hundred fifty dollars (\$250.00), including costs and assessments, for any parent, guardian, or other person having control or custody of a person under the age of eighteen (18) years of age to authorize or permit such person to violate any provision of this chapter.
- F. Any person who violates any portion of this ordinance shall have their fireworks subject to seizure by the SeaTac Police Chief, or designee, as provided for in RCW 70.77.435.
- G. Law enforcement and the fire code official are authorized to enforce the provisions of this chapter, including, but not limited to, the issuance of civil infractions pursuant to this chapter.

## **ORDINANCE NO.** 23-1014

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the City Manager to amend the agreement with ANEW for stipends for the apprenticeship program and amending the City's 2023-2024 Biennial Budget.

WHEREAS, the City of SeaTac has a current Human Services Contract with ANEW for \$24,000 for 2023-24;

WHEREAS, young adults in SeaTac face limited opportunities for family wage jobs without proper training and apprenticeship or pre-apprenticeship programs help solve this issue;

WHEREAS, one of the barriers for low-income students entering the ANEW Apprenticeship Program is the need for a salary while training because many of these students work jobs to help support the family unit and taking time away from these jobs means a loss of income for the entire family;

WHEREAS, it is necessary for the City Council to amend the 2023-2024 Biennial Budget to provide additional appropriation authority for stipends for SeaTac students enrolled in ANEW Apprenticeship Programs;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 1. Authorizing the City Manager add an addendum to the existing ANEW contract.

**Section 2.** The City's 2023-2024 Biennial Budget is amended by increasing expenditures in the ARPA (113) Fund by \$115,200 in order to fund stipends for the ANEW apprenticeship program.

Section 3. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

**ADOPTED** this 23 day of May, 2023, and signed in authentication thereof on this 23 day of May, 2023.

CITY OF SEATAC

Jake Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

Approved as to form:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: June 3, 2023]

[ANEW Agreement and Amend Budget]

# CONTRACT FOR HUMAN SERVICES BETWEEN THE CITY OF SEATAC AND ANEW

**THIS AGREEMENT** is entered into effective on the 1st day of January 2023, by and between the City of SeaTac, a municipal corporation of the State of Washington, hereinafter referred to as the "City", and, ANEW, hereinafter referred to as the "Agency."

**IN CONSIDERATION OF** the mutual benefits and conditions hereinafter contained, the parties hereto agree as follows:

- 1. <u>Independent Contractor</u>. The Agency and City agree that the Agency is an independent contractor with respect to the services provided pursuant to this Contract. Nothing in this Contract shall be considered to create the relationship of employer and employee between the parties hereto. Neither the Agency nor any employee of the Agency shall be entitled to any benefits accorded City employees by virtue of the services provided under this Contract. The City shall not be responsible for withholding or otherwise deducting federal income tax or social security payments or contributing to the State Industrial Insurance Program, or otherwise assuming the duties of an employer with respect to the Agency, or any employee of the Agency.
- 2. Scope of Services to be Performed by Agency. The Agency shall perform those services described in the Scope of Services (see Exhibit A) attached hereto and incorporated herein by this reference as if fully set forth. In performing such services, the Agency shall at all times comply with all federal, state, and local statutes, ordinances, and rules applicable to the performance of such services and the handling of any funds used in connection therewith.
- 3. <u>Duration of Contract</u>. This Contract shall be in full force and effect for a period commencing on January 1, 2023 and ending December 31, 2024, unless sooner terminated under the provisions hereinafter specified. However, *funding for calendar year 2023 is contingent*, subject to written confirmation by the City Manager as funding may be modified or eliminated by the City Council. Continued funding may also be dependent upon the Agency's performance of the services identified in **Exhibit A**, contract compliance, cost-benefit analysis, and return on investment analysis.
- 4. <u>Agency Compensation</u>. The City shall pay the Agency for services rendered not to exceed \$12,000, per calendar year. Payment will be made on a quarterly basis.

#### 5. <u>Method of Payment and Performance Measures.</u>

- A. In order to receive payment, the Agency shall submit a signed invoice and accompanying Service Report through electronic means as directed by the City not more than fifteen (15) working days after the close of each quarter, except the fourth quarter invoice and Service Report shall be submitted within five (5) working days after the close of the quarter. The City reserves the right to delay payment if invoices and service reports are incomplete or submitted late.
  - B. The City will utilize a variety of measures as indicators of satisfactory

contract performance, which in turn determines the compensation paid by the City to the Agency. The Agency shall meet at least 90% of the combined yearly performance measures outlined in **Exhibit A** in order to be compensated 100%.

- C. If the Agency does not meet at least 90% of the combined yearly performance measures at year-end, total compensation shall be reduced proportionately (e.g., if the agency meets 70% of the combined yearly performance measures, final compensation will be 70% of the compensation set forth in Section 3 below). In such cases, the City, through its City Manager, may authorize additional compensation up to the full amount set forth in Section 3 below if it is determined by the City Manager that: 1) circumstances beyond the Agency's control impacted its ability to meet 90% of the combined yearly performance measures; and 2) the Agency demonstrates that reasonable effort was made to overcome those circumstances.
- 6. <u>Discrimination Prohibited</u>. The Agency shall not discriminate against any employee, applicant for employment, or any person seeking the services of the Agency to be provided under this Contract on the basis of race, color, religion, creed, sex, age, national origin, marital status, or presence of any sensory, mental, or physical handicap.
- 7. <u>Indemnification.</u> The Agency shall defend, indemnify, and hold harmless the City, its officials, officers, directors, employees, volunteers, and agents from any and all claims, injuries, damages, losses or suits, including all legal costs and attorneys' fees, arising out of or in connection with the Agency's performance of this Contract, except for injuries and damages caused by the City's sole negligence. The City's inspection or acceptance of any of Agency's work when completed shall not be grounds to avoid any of these covenants of indemnification. The provisions of this Section shall survive the expiration or termination of this Contract.
- IT IS FURTHER SPECIFICALLY AND EXPRESSLY UNDERSTOOD THAT THE INDEMNIFICATION PROVIDED HEREIN CONSTITUTES THE AGENCY'S WAIVER OF IMMUNITY UNDER <u>INDUSTRIAL INSURANCE</u>, TITLE 51 RCW, SOLELY FOR THE PURPOSES OF THIS INDEMNIFICATION. THE PARTIES FURTHER ACKNOWLEDGE THAT THEY HAVE MUTUALLY NEGOTIATED THIS WAIVER.
- 8. <u>Insurance</u>. The Agency shall procure and maintain insurance as outlined below for the duration of this Contract. Any Commercial General Liability and Automobile Liability insurance policies obtained shall be underwritten by insurance companies which have an A.M. Best's rating of A X or better, licensed to do business in the State of Washington. Liability insurance policies shall specifically name the City, its elected or appointed officials, officers, directors, employees, volunteers, and agents as Primary Non-Contributory Additional Insureds of said policies.

The Agency shall not begin work under this Contract until all required insurance has been obtained and until such insurances have been received by the City. The Agency shall file with the City a certificate of insurance evidencing that the policies are in force. The certificate shall be accompanied by policy endorsements as are necessary to comply with these requirements.

Coverage shall be at least as broad as and with limits not less than the following, which may be satisfied through a combination of primary and umbrella or excess liability coverage. The types and limits insurance are as follows:

#### COMMERCIAL GENERAL LIABILITY-Comprehensive Form

\$1,000,000 per occurrence liability/\$2,000,000 annual aggregate

Stop Gap Liability \$1,000,000

Waiver of Subrogation

Primary Non-Contributory Additional Insured coverage for the City of SeaTac, et.al.

#### AUTOMOBILE LIABILITY

\$1,000,000 per accident bodily injury and property damage liability, including any owned, hired or non-owned automobile.

#### EXCESS/UMBRELLA LIABILITY

\$1,000,000 per occurrence liability/\$1,000,000 annual aggregate

#### WORKER'S COMPENSATION

Employees of Agency and Subcontractors are to be insured under Washington State Industrial Insurance.

The General Aggregate provision of the Agency's insurance policies shall be amended to show that the General Aggregate Limit of the policies applies separately to this Contract.

Failure of the Agency to fully comply with the requirements regarding insurance will be considered a material breach of contract and shall be cause for immediate termination of this Contract.

#### 9. <u>Tax Exempt Status, Corporate Registration, and Business License.</u>

- A. For the duration of this Contract, the Agency shall maintain tax-exempt status with the Internal Revenue Service and current corporate registration with the Washington Secretary of State.
- B. The Agency shall obtain a City of SeaTac Business License, if required by City Code.

#### 10. Record Keeping and Reporting.

- A. The Agency shall maintain accounts and records, including personnel, property, financial and programmatic records that sufficiently and properly reflect all direct and indirect costs of any nature expended and services carried out in the performance of this Contract and other such records as may be deemed necessary to the City to ensure proper accounting for all funds contributed by the City for the performance of this Contract and in compliance with this Contract.
- B. These records shall be maintained for a period of seven (7) years after termination hereof unless permission to destroy them is granted by the Washington State

Archivist in accordance with Chapter 40.14 RCW and by the City.

- C. The Agency shall provide a yearly Outcomes and Demographics Report to the City containing statistical data concerning client intakes and services performed by the Agency during the year. The Agency will report the types and number of services that the Agency provided, in a Quarterly Service Report, together with information concerning the number of people who participated or received the services, and other information as agreed upon. This information shall be submitted electronically as directed by the City.
- 11. <u>Audits and Inspections</u>. The records and documents with respect to all matters covered by this Contract shall be subject at all times to inspection, review, or audit during the performance of this Contract. The City shall have the right to an annual review of the Agency's financial statements and condition.
- 12. <u>Public Records</u>. The Agency acknowledges that the City is a public agency subject to the Public Records Act codified in Chapter 42.56 of the Revised Code of Washington and documents, notes, emails, and other records prepared or gathered by the Agency in its performance of this Contract may be subject to public review and disclosure, even if those records are not produced to or possessed by the City of SeaTac. The Agency agrees to cooperate fully in satisfying the City's duties and obligations under the Public Records Act.
- 13. <u>Notices</u>. Notices required by terms of this Contract shall be sent to the other party at the following addresses, unless otherwise requested, in writing, by one of the parties to this Contract:

### **CITY OF SEATAC:**

**AGENCY:** 

City of SeaTac City Manager's Office Attn.: Carl Cole, City Manager 4800 South 188th Street SeaTac, WA 98188-8605 Telephone: (206) 973-4820 ANEW
Attn.: Karen Dove, Executive Director
18338 Andover Park West
Tukwila, WA 98188
Telephone: (206) 381-1384
Email: karen@newcareer.org

- 14. <u>Changes</u>. All notices or communications permitted or required to be given under this Contract shall be in writing and shall be deemed to have been duly given if delivered in person or deposited in the United States mail, postage prepaid, for mailing by certified mail, return receipt requested, and addressed, if to a party of this Contract, to the address for the party set forth above.
- 15. <u>Assignment and Subcontract.</u> The Agency shall not assign or subcontract any portion of the services contemplated by this Contract without the written consent of the City.
- 16. <u>Termination</u>. This Contract may at any time be terminated by the City upon giving to the Agency thirty (30) days written notice of the City's intention to terminate the same. If the Agency's insurance coverage is canceled for any reason, the City shall have the right to terminate this Contract immediately. In the event of contract termination, the Agency shall be

compensated for services rendered, provided that the Agency submits the required documentation as outlined in Section 2(A) above within thirty (30) days of the effective date of termination. For example, if the Agency performed services that equate to 50% of the combined yearly performance measures at the time of contract termination, the Agency shall be compensated 50% of the amount set forth in Section 3 of this Contract.

- 17. <u>Continuation of Performance</u>. In the event that any dispute or conflict arises between the parties regarding any of the performance of the Agency while this Contract is in effect, the Agency agrees that, notwithstanding such dispute or conflict, the Agency shall continue to make a good faith effort to cooperate and continue work toward successful completion of assigned duties and responsibilities. If any dispute or conflict arises that is not within the scope of work described in **Exhibit A**, the Agency may elect to stop work until the dispute or conflict is resolved.
- 18. <u>Applicable Law; Venue; Attorneys' Fees</u>. This Contract shall be governed by and construed in accordance with the laws of the State of Washington. In the event any suit, arbitration, or other proceeding is instituted to enforce any term of this Contract, the parties specifically understand and agree that venue shall be King County Superior Court, Maleng Regional Justice Center, King County, Washington. The prevailing party in any such action shall be entitled to its attorneys' fees and costs of suit.
- 19. <u>Entire Agreement</u>. This Contract contains the entire agreement between the parties hereto and no other agreements, oral or otherwise, regarding the subject matter of this Contract, shall be deemed to exist or bind any of the parties hereto. Either party may request changes in the Contract. Proposed changes, which are mutually agreed upon, shall be incorporated by written amendments to this Contract.

CITY OF SEATAC: AGENCY: ANEW

0.404	Karen Dove
Carl Cole By:	By: Karen Dove (Feb 14, 2023 08:19 PST)
Name: Carl C. Cole	Name: Karen Dove
Title: City Manager	Title: Executive Director
Date: Feb 14, 2023	Date: Feb 14, 2023
APPROVED AS TO FORM:	
By: Mary Miranto Bartolo Mary Mirante Bartolo (Feb 14, 2023 17:30 PST)	
Name: Mary Mirante-Bartolo	
Title: City Attorney	

## **EXHIBIT A Scope of Services**

The Agency shall furnish to residents of the City of SeaTac, under the City's Human Services program, basic services including, but not limited to the following:

Performance Measure	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual
1. Training					4
2. Individual					4
3. Residents served	2	2	2	2	8
4.					
5.					

## Define each service unit.

- Unduplicated City Clients = number of unduplicated City residents served.
- Service Unit #1= 8 Residents will receive a 12-week training program with a total of 300 hours.
- Service Unit #2 = Individual assistance with career exploration, applications, resume, and interviews.

Outcome #1: 80% of its students will enter the construction industry and 70% of those apprentices will remain in the industry for at least a year.

Outcome#2:75% of the retention rate for apprentices in the construction trades two years after graduation.

The Agency must attend and have a table/booth at the following City-sponsored events throughout the life of the contract.

# ANEW\_Contract\_Agreement\_HumanServices\_2 023-2024

Final Audit Report 2023-02-15

Created: 2023-02-13

By: Gillian Sayer (gsayer@seatacwa.gov)

Status: Signed

Transaction ID: CBJCHBCAABAAjE-iORgJMBUpuZTxDznCracdjEgNiB4I

# "ANEW\_Contract\_Agreement\_HumanServices\_2023-2024" Hist ory

- Document created by Gillian Sayer (gsayer@seatacwa.gov) 2023-02-13 6:27:27 PM GMT
- Document emailed to Karen Dove (karen@anewaop.org) for signature 2023-02-13 6:41:55 PM GMT
- Email viewed by Karen Dove (karen@anewaop.org)
  2023-02-14 4:18:56 PM GMT
- Document e-signed by Karen Dove (karen@anewaop.org)
  Signature Date: 2023-02-14 4:19:25 PM GMT Time Source: server
- Document emailed to Carl Cole (ccole@seatacwa.gov) for signature 2023-02-14 4:19:26 PM GMT
- Email viewed by Carl Cole (ccole@seatacwa.gov) 2023-02-14 4:21:15 PM GMT
- Document e-signed by Carl Cole (ccole@seatacwa.gov)
  Signature Date: 2023-02-14 4:21:23 PM GMT Time Source: server
- Document emailed to mmbartolo@seatacwa.gov for signature 2023-02-14 4:21:24 PM GMT
- Email viewed by mmbartolo@seatacwa.gov 2023-02-15 1:29:44 AM GMT
- Signer mmbartolo@seatacwa.gov entered name at signing as Mary Mirante Bartolo 2023-02-15 1:30:35 AM GMT



Document e-signed by Mary Mirante Bartolo (mmbartolo@seatacwa.gov)
Signature Date: 2023-02-15 - 1:30:37 AM GMT - Time Source: server

Agreement completed.
 2023-02-15 - 1:30:37 AM GMT

# FIRST AMENDMENT TO CONTRACT FOR HUMAN SERVICES BETWEEN THE CITY OF SEATAC AND ANEW

The contract dated January 23, 2023 between the City of SeaTac and ANEW shall be amended as follows:

Section 2. <u>Scope of Services to be Performed by Agency.</u> In addition to the Agency performing those services described in the Scope of Services in Exhibit A, the Agency will also performing services also described in **Exhibit B** attached hereto and incorporated by this reference as if fully set forth.

Section 4. <u>Agency Compensation</u>. Replace current language with following language," The City shall pay the Agency (ANEW) for services rendered not to exceed \$139,200 for 2023-24. Payment will be made on a quarterly basis."

## **CITY OF SEATAC**

Carl Cole	Executive Director
City Manager	
Date:	Date:
APPROVED AS TO FORM:	
SeaTac Legal Department	

## **EXHIBIT B**

## SCOPE OF SERVICES

ANEW shall furnish to residents of the City of SeaTac, under the City's Human Services program, basic services including, but not limited to the following:

- Minimum wage stipends for SeaTac residents enrolled in ANEW's apprenticeship and pre-apprenticeship programs.
- Fund 16 students a living allowance stipend during 2023-2024. The students shall receive a 20-an-hour stipend for the 280 hours of training. This equals to \$5,600 in stipend wages per student for a 2023-24 total of \$89,600.
- Fund a \$25 a week transportation stipend for 12 weeks. This equals \$300 per student for a 2023-24 total of \$4,800.
- Fund a \$20 meal stipend per student for 40 days of class. The total meal stipend per student is \$800 for a 2023-24 total of \$12,800.
- Fund 16 SeaTac student's stipends for safety equipment at a cost of \$500 per student for a 2023-24 total of \$8000.

The total cost of the Exhibit B Scope of Services shall not exceed \$115,200.

## City of SeaTac Decision Card

Title: ANEW Stipends

Fund(s): ARPA

**Amount:** \$ 115,200

Department: CED

Director: Evan Maxim

Program: Human Services

Date Prepared: 05/9/2023 Kyle

Preparer: Moore

Mandatory? \_\_\_Yes ✓ No

**Description:** (Provide a brief overview of <u>what</u> is being requested)

Amending the ANEW Apprenticeship Program Human Services Contract to pay students stipends for living allowance, transportation, meals and safety equipment.

## **Justification:** (Explain why this is being requested and/or how the request will benefit the City):

The ANEW Apprenticeship Program receives funding from the Human Services Contract. The program trains South King County residents in the construction trades leading to family wage jobs.

One barrier for lower-income students entering the program is the need to earn money to contribute to the family. By paying students a minimum wage while training allows these students to participate in the program leading to higher wage career jobs.

Students would be paid a stipend of \$20 an hour for the 280 hour training. This equals to about \$5,600 per student for the entire program. The students would continue to be paid as long as they remain in good standing with the program requirements. The total cost for two years would be \$89,600 for 16 students.

In addition, each student would receive \$25 a week in transportation costs for the entire 12 week program. The total cost per student is \$300. the total cost for two years would be \$4,800 for 16 students.

Each SeaTac student would receive \$20 a day for lunch for the entire 40 day program. This equals to \$800 a student. The total cost for two years would be \$12,800 for 16 students.

In addition to the pay stipend, students also require about \$500 worth of work gear which includes, work boots, eye protection and other safety items. The total cost for two years would be \$8,000 for 16 students.

## **Alternatives:** (List possible alternatives and/or risks if funding is not approved):

The City could choose to fund less than 16 students for stipends. Each student cost about \$7,200 so the City would save this amount of money per student. The City could also choose not to fund the stipends.

## **City Goal:** (*Identify how this request works towards the City's Goals*):

BUILD EFFECTIVE & ACCOUNTABLE GOVERNMENT – Increase community trust through better community engagement, collaboration, and transparency.

## **Funding Detail:**

Expenditures:	Fund(s)/Source	Amount	Amount
One-Time Costs	ARPA Fund 113.000.13	115,200	115,200
On-Going Costs			
Total Expenditu	res	\$ 115,200	\$ 115,200
Revenues:			
Grant (Identify Grant)			
Other ( <i>Identify</i> )			
<b>Total Revenues</b>		\$ 0	\$ 0
	Total Request (Net):	\$ 115,200	\$ 115,200

**Supplemental Info Worksheet** 

	Supplemental Into 110		
Revenue:	BARS# (if known)	Amount	Amount
	Total	\$0	\$
Expenditures:			
Stipends & Safety Equipment	113.000.13	115,200	115,20
	Total	\$ 115,200	\$ 115,20

## **ORDINANCE NO.** 23-1015

AN ORDINANCE of the City Council of the City of SeaTac, Washington, authorizing the City Manager to execute a professional services contract with DKS, Associates for the 2024 Transportation Master Plan, and amend the City's 2023-2024 Biennial Budget.

WHEREAS, pursuant to the requirements of the Washington State Growth Management Act (RCW 36.70A), the City of SeaTac is required to develop and adopt a Comprehensive Plan. This plan is required to include various elements for land use, housing, transportation, capital facilities and utilities, economic development, parks and recreation, and other elements such as, community design, environment, and human services; and

WHEREAS, the Growth Management Act requires that each comprehensive land use plan and development regulations be subject to continuing review and evaluation by the county or city that adopted them and periodically, requires a major update to ensure consistency with State law (RCW 36.70A.130); and

WHEREAS, the Growth Management Act provides for amendments to the Comprehensive Plan to occur no more than once per year; and

WHEREAS, the City Council authorized, by Resolution No. 97-001, a process for amending the Comprehensive Plan; and

WHEREAS, procedures for amending the Comprehensive Plan were implemented in 2022, including efforts to solicit public input, acceptance of proposals for Comprehensive Plan amendments, evaluation according to preliminary and final criteria; and

WHEREAS, the Transportation Element of the Comprehensive Plan is sourced from the City's Transportation Master Plan; and

WHEREAS, the 2024 Transportation Master Plan updates the current plan and is aligned with the delivery and adoption schedule of the 2044 Comprehensive Plan Update; and

WHEREAS, the City has selected DKS Associates to provide professional services to

develop and deliver the 2024 Transportation Master Plan; and

WHEREAS, the 2024 Transportation Master Plan project includes a task to update the Travel Demand Model which the City and Port of Seattle both use and agreed to share payment for associated costs in accordance with the terms of Section 4.4 of the 2018 Interlocal Agreement between the parties; and

WHEREAS, additional funding for the 2024 Transportation Master Plan project is needed in 2023 and 2024 resulting in increasing the allocated budgeted expenditure in the Transportation CIP Fund (#307) by \$296,600.

## NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

<u>Section 1</u>. The City's 2023-2024 Biennial Budget shall be amended by increasing expenditures in the Transportation CIP Fund (307) by \$296,600 to fund efforts for the 2024 Transportation Master Plan project and increasing revenue by \$239,499 for the Port of Seattle's cost share for Travel Demand Model related tasks.

<u>Section 2.</u> The City Manager is authorized to execute a contract with DKS Associates, in the amount of \$796,600 for the development and delivery of the 2024 Transportation Master Plan.

<u>Section 3</u>. This Ordinance shall be in full force and effect five (5) days after passage and publication as required by law.

ADOPTED this 23rd day of May , 2023, and signed in authentication
thereof on this 23rd day of May, 2023.
Jake Simpson, Mayor
ATTEST:
Kristina Gregg, City Clerk
Approved as to form:
Mary E. Mirante Bartolo, City Attorney
[Effective Date: 06/03/2023 ]

[2024 Transportation Master Plan Contract and Budget Amendment]

#### **ORDINANCE NO. 23-1016**

AN ORDINANCE of the City Council of the City of SeaTac, Washington, amending Chapters 13.100, 13.110, 13.150, 13.160, 13.170, 13.180, 13.190, 13.210, 13.220, and 13.240 of the SeaTac Municipal Code related to Buildings and Construction.

WHEREAS, the City is required to adopt the named codes, (herein referred to as the State Building Code) in RCW 19.27.031; and

WHEREAS, the State Building Code is amended and adopted by the State at specific intervals; and

WHEREAS, the State adopted the named codes in RCW 19.27.031with an effective date of July 1, 2023; and

WHEREAS, the Community and Economic Development Department and the City's fire Department, Puget Sound Regional Fire Authority have reviewed the current codes adopted in Title 13 and the recent amendments to the State Building Code; and

WHEREAS, Title 13 includes administrative provisions that should reflect current practice and changes to accommodate paperless permitting,

WHEREAS, the City Council desires to regulate Buildings and Construction for the safety and well being of the public and the citizens of SeaTac, and to comply with State law;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SEATAC, WASHINGTON, DO ORDAIN as follows:

Section 1. The amendments Chapters 13.100, 13.110; 13.150, 13.160, 13.170, 13.180, 13.190, 13.210, 13.220, and 13.240 of the SeaTac Municipal Code related to Buildings and Construction are hereby adopted as set forth in Exhibit A to this Ordinance.

<u>Section 2.</u> Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or

regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

Section 3. This Ordinance shall be codified.

Section 4. Th	nis Ordinance s	shall be in f	ull force and	effect thirty	(30) days	s after passage.
---------------	-----------------	---------------	---------------	---------------	-----------	------------------

ADOPTED this	23rd	day of	May		 2023,	and	signed	in
authentication thereof on thi	is <u>23rd</u>		day of _	May	, 20	23.		

CITY OF SEATAC

Jake Simpson, Mayor

ATTEST:

Kristina Gregg, City Clerk

Approved as to Form:

Mary E. Mirante Bartolo, City Attorney

[Effective Date: <u>06/22/2023</u>]

Building Code adoption amending certain chapters of SeaTac Municipal Code Title 13

	Exhibit A					
	Title 13					
	BUILDINGS AND CONSTRUCTION					
Chapters:						
13.100	General Provisions					
13.110	Building Code					
13.150	Fire Code					
13.160	Mechanical Code					
13.170	Plumbing Code					
13.180						
13.190	0					
	Off-Site Improvements					
	Property Maintenance Code					
	Energy Code					
	Repealed					
	Sound Transmission Code					
	Recycling Space Requirements					
13.270	Building Addresses					
"Normal Tex	t" is existing code language					
	th Text" is existing language that will be deleted					
_	Text" is new code language that will be added					
	its existing code language that is omitted and will not be amended					
represer	to entitle code language that is officed and will not be amended					
	13.100 13.110 13.150 13.160 13.170 13.180 13.190 13.200 13.210 13.220 13.230 13.240 13.250 13.270 "Normal Tex "Strikethroug" Underlined"					

		Chapter 13.100 GENERAL PROVISIONS						
		Sections:						
	00.010	Purpose and scope.						
	00.020	Definitions.						
	00.030	Modifications.						
	00.040	Alternate materials, design and methods of construction and equipment.						
	00.050	Duties and authority of Building Official and Fire Chief						
	00.060	Permits.						
	00.070	Permit and plan review fees.						
	00.100	Appeals.						
	00.110	Stop work orders.						
	00.120	Violations not subject to the notice and order procedures.						
13.10	00.130	Copies Available.						
12.1	00 010 T	N						
		<b>Purpose and scope.</b> ose of Title 13 of the SeaTac Municipal Code is to adopt building construction standards as						
		and mandated by Chapters 19.27, 19.27A, and 19.28 RCW, as well as other Washington State						
		ng land development within the City of SeaTac. These regulations are established to promote						
		fety and welfare of the occupants or users of buildings and structures and the general public						
		d are consistent with standards in effect throughout the State. Accordingly, this title is						
	designed to effectuate the following purposes, objectives, and standards:							
	(1) To require minimum performance standards and requirements for construction and construction							
mate	materials, consistent with accepted standards of engineering, fire and life safety.							
	(2) To require standards and requirements for construction in terms of performance and nationally accepted standards.							
	·							
(3) T	(3) To permit the use of modern technical methods, devices, and improvements.							
(4) T	o elimir	nate restrictive, obsolete, conflicting, duplicating, and unnecessary regulations and						
		which could unnecessarily increase construction costs or retard the use of new materials and						
meth	ods of i	nstallation or provide unwarranted preferential treatment to types or classes of materials or						
prod	ucts or r	nethods of construction.						
(5) T	To provid	de for standards and specifications for making buildings and facilities accessible to and						
		ysically disabled persons.						
		ional purpose of this chapter is to establish the administrative procedures and regulations						
relat	ed to co	nstruction permits, and applications for construction permits.						
	,							
		gulations adopted in this title are not intended to create or otherwise establish or designate						
		r class or group of persons who will or should be especially protected or benefited by the e codes and regulations.						
term	s or thes	e codes and regulations.						

A. The provisions of this title serve as a supplement to the administrative and enforcement procedures found in the other adopted technical codes. In case of a conflict between these provisions and those found in any of the other technical codes, these provisions shall apply.

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B. Pursuant to "2018 Interlocal Agreement", an interlocal agreement between the City and the Port of Seattle, as authorized by Resolution No. 17-021, the City recognizes concurrent authority of the Port to administer, implement, and enforce the technical codes and standards adopted in this title and defers to the Port's exercise of such jurisdiction as to development projects on Port-owned property within the City which are for airport uses, as that term is defined in the February 17, 2018 interlocal agreement between the City and the Port.

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### 13.100.020 Definitions.

For the purposes of this chapter, the following definitions shall apply unless the context thereof shall clearly indicate to the contrary:

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A. "Building official" means the person, or designee, charged with the administration and enforcement of Title 13, except where authority is specifically reserved for the Fire Marshal. The authority of this position is held by the Building Services Manager.

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B. "Building service equipment" means the plumbing, mechanical, electrical and elevator equipment, fire suppression systems, fuel tanks, including piping, wiring, fixtures and other accessories which provide sanitation, lighting, power, heating, ventilation, cooling, refrigeration, fire-fighting and transportation facilities essential to the occupancy of the building or structure for its designated use.

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C. "Cancel" or "Cancellation" means an action by a permit applicant or valid permit holder to withdraw a project from active review or construction status.

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D. "Construction permit" means any permit, or combination of permits issued pursuant to the provisions of Title 13 SeaTac Municipal Code. Construction permits include, but are not limited to, building permits, trade permits, and clearing and grading permits.

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E. "Dwelling" means a building that contains one (1) or two (2) dwelling units used, intended or designed to be used, rented, leased, let or hired out to be occupied for living purposes.

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F. "Expire or Expiration" has the same meaning as described in the building codes adopted by this title.

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G. "Extend" or "Extension" means to extend the validity of a construction permit or an application for a construction permit.

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39 H. "Fire marshal" means the person charged with the administration and enforcement of the Fire code or a regularly authorized deputy. The authority of this position is held by the Division Chief of Puget Sound 40 Regional Fire Community Risk Reduction Department.

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42 I. "Renew" or "Renewal" means to authorize the use of a permit approval past the original expiration 43 date and preserve vesting under the code which the permit was issued.

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J. "Revision" means a change by an applicant or permit holder to an application under review or to the scope of work authorized by an issued permit.

- K. "Technical codes" means those codes adopted by this title containing the provisions for design, 1
- 2 construction, alteration, moving, demolition, repair, removal, use, location, occupancy and maintenance
- 3 of buildings, structures, building service equipment, and site clearing and grading. Where no applicable
- standards or requirements are set forth in this title, or are contained within other laws, codes, regulations, 4
- 5 ordinances, or bylaws adopted by the City of SeaTac, technical codes may also include applicable
- 6 standards of the National Fire Protection Association or other nationally recognized standards approved
- 7 by the Building Official.
- 8 L. "Tolling" means to stop counting days against the time limitation of application period for a
- 9 construction permit.
- 10 M. "Valuation" or "value" means, as applied to a building and its building service equipment, the
- estimated cost to replace the building and its building service equipment in kind, based on current 11
- 12 replacement costs.

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### 13.100.030 Modifications.

- Wherever there are practical difficulties involved in carrying out the provisions of the technical codes, the Building Official shall have the authority to grant modifications for individual cases, upon a request by the owner or owner's representative, provided the Building Official shall first find that a special
- 18 individual reason makes the strict letter of this code impractical and the modification is in compliance
- 19 with the intent and purpose of the technical codes and that such modification does not lessen health,
- 20 accessibility, life and fire safety, or structural requirements. The details of any action granting 21
  - modifications shall be recorded and entered in the files of the Building Division.

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## 13.100.040 Alternate materials, design and methods of construction and equipment.

A. The provisions of the technical codes are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by the technical codes; provided, that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the Building Official finds that the proposed design is satisfactory, complies with the intent of the provisions of the technical codes, and that the material, method, or work offered is, for the purpose intended, at least the equivalent of that prescribed in the technical codes in quality, strength, effectiveness, fire resistance, durability and safety.

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B. Research Reports. Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in the technical codes, shall consist of valid research reports from approved sources.

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C. Tests. Whenever there is insufficient evidence of compliance with the provisions of the technical codes, or evidence that a material or method does not conform to the requirements of technical codes, or in order to substantiate claims for alternative materials or methods, the Building Official shall have the authority to require tests as evidence of compliance to be made at no expense to the City of SeaTac. Test methods shall be as specified in the technical codes or by other recognized test standards. In the absence of recognized and accepted test methods, the Building Official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the Building Official for the period required for retention of public records.

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## 13.100.050 Duties and powers of Building Official and Fire Chief

A. The Building Official is hereby authorized and directed to enforce the provisions of the technical codes, except for the Fire Code. The Building Official, in consultation with other city staff shall have the authority to render interpretations of the technical codes, except for the Fire Code, and to adopt policies

and procedures in order to clarify the application of their provisions. The Fire Chief, or designee, is responsible for the enforcement and interpretation of the Fire Code. Such interpretations, policies and procedures shall be in compliance with the intent and purpose of the technical codes. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in the technical codes.

B. The Building Official is charged with the administration and enforcement of Title 13, except where authority is specifically reserved for the Fire Marshal. The Fire marshal means the person charged with the administration and enforcement of the Fire code or a regularly authorized deputy. The authority of this position is held by the Division Chief of Puget Sound Regional Fire Community Risk Reduction Department.

C. Inspections. The Building Official shall make all of the required inspections, or the Building Official shall have the authority to accept reports of inspection by approved agencies or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such approved agency or by the responsible individual. The Building Official is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise.

D. Identification. The Building Official shall carry proper identification when inspecting structures or premises in the performance of duties under the technical codes.

 E. Right of Entry. Where it is necessary to make an inspection to enforce the provisions of the technical codes, or where the Building Official has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of the technical codes which makes the structure or premises unsafe, dangerous or hazardous, the Building Official is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by the technical codes; provided, that if such structure or premises be occupied, that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the Building Official shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the Building Official shall have recourse to the remedies provided by law to secure entry.

 F. Department Records. The Building Official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for retention of public records by the City's retention schedule.

## 13.100.060 Permits.

A. Except for those items specifically exempt in each of the technical codes, no building, structure or building service equipment regulated by the technical codes shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted, or demolished unless a separate, appropriate permit for each building, structure or building service equipment has first been obtained from the Building Official. Exemptions from permit requirements of the technical codes shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of those codes or any other laws or ordinances of the City of SeaTac or the State of Washington.

B. Effect of a Permit. An issued permit has the effect of authorizing access to the property and inspection of the scope of work for which the permit was issued. Inspections shall be conducted at reasonable hours and only by credentialed designees of the Building Official. Refusal to provide access to the property or work constitutes a violation of this code and is subject to the remedies provided by law.

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48 49 50 C. Permit and Plans on Site. A copy of the permit shall be on site. Approved plans shall be available on the site of the work until the completion of the project.

D. Emergency Repairs. Where equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the Building Official.

- E. Repairs. Application or notice to the Building Official is not required for ordinary repairs to structures, replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement, or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, fire suppression, electric wiring, mechanical or other work affecting public health or general safety.
- F. Application for Permit. To obtain a permit for work regulated by this title, the applicant shall file an application for construction permit(s) with all required information, including an accurate description of the proposed scope of work. The application shall be accompanied by construction documents and information, as specified by the City, to include all data, reports, plans, specifications, calculations and any other information required to document compliance with applicable laws and regulations.

The application will be deemed incomplete and no action will be taken or review performed by the City if the application information and/or required documents are incomplete, inaccurate, or missing.

Payment of fees required at the time of application are required for the City to determine an application is complete.

- G. Action on Application. The Building Official shall ensure that complete application and required construction documents for construction permits and revisions thereto are reviewed within a reasonable time after filing. The purpose of the review of applications and required construction documents for permits, and revisions thereto, is to confirm compliance with all applicable and pertinent codes and laws. If the application or the construction documents do not conform to the requirements of applicable and pertinent codes and laws, the application shall not be approved and additional information or corrections to the application and construction documents shall be requested in writing from the applicant. The construction permit(s) shall be issued as soon as practicable once the application and construction documents have been reviewed and all applicable and pertinent laws have been addressed.
- H. Time Limitation of an Application.
- 1. Expiration by Limitation. Except as otherwise provided by tolling in subsection 2., applications for which no permit is issued within eighteen (18) months following the date of application shall expire by limitation.
- 2. Tolling. The eighteen (18) month expiration by limitation of an application established in subsection 1. may be tolled for a cumulative maximum of not more than one-hundred-eighty (180) days as follows:
  - a. Ninety (90) days when a land use approval is required prior to issuance of an application; or
  - b. One-hundred-eighty (180) days when permit issuance is only pending a related construction permit application approval and provided that a schedule for responding to correction comments

- and securing approval of the related construction permit application is received from the applicant and approved by the Building Official; or
- c. One-hundred-eighty (180) days when permit issuance is pending both an associated land use application approval and a related construction permit application approval and provided that a schedule for responding to correction comments and securing approval of the related construction permit application is received from the applicant and approved by the Building Official.
- 3. Expiration due to Inactivity. Applications shall expire due to inactivity if an applicant fails to respond to the department's written request for revisions, corrections, or additional information within ninety (90) days of the date of request. The Building Official may approve an extension of the response period beyond ninety (90) days if within the original ninety (90) day time period the applicant provides and subsequently adheres to an approved schedule with specific target dates for submitting the full revisions, corrections or other information needed by the department. Such approval shall not extend the time limitation of the application established in subsection 1.
- 4. Extension. If requested by the applicant prior to the expiration date of an application, the time limitation of application period established in subsection 1. may be extended one time, for a maximum of 30 days, for the purpose of paying fees, submitting required paperwork, and posting financial sureties.
- I. Validity of Permit. The issuance or granting of a construction permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of the technical codes or of any other ordinance of the City of SeaTac. Permits presuming to give authority to violate or cancel the provisions of the technical codes or other ordinances of the City of SeaTac shall not be valid. The issuance of a construction permit based on construction documents and other data shall not prevent the Building Official from requiring the correction of errors in the construction documents and other data. The Building Official is authorized to prevent occupancy or use of a structure when the structure is found to be in violation of this code or other ordinances of the City of SeaTac.
- J. Expiration of Permits.
- 1. New buildings and building additions. Construction permits issued for a new building(s) or building addition(s) shall expire two (2) years from the date of issuance of the building permit.
- 2. Construction permits not necessary to complete a new building or a building addition shall expire one (1) year for the date of issuance.
- K. Permit Extensions. Only one extension of construction permits may be authorized by the Building Official, as follows:
- 1. An extension request to extend the expiration date for construction permit(s) issued for a new building or a building addition when:
  - a. a construction schedule is provided by the applicant and approved by the Building Official prior to permit issuance; or
  - b. a request to extend the permit up to 12 months, maximum, is received prior to the expiration of an issued permit.

An extension granted under 1.a. may be rescinded and the permit subject to expiration under 13.100.060 J.1. if a project fails to follow the approved construction schedule.

2. An extension request to extend the expiration date of mechanical, electrical, and plumbing permits up to six (6) months, maximum, when received prior to the expiration of the permit.

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- 3. Right-of-Way (ROW) and clearing and grading permits associated with a subdivision or projects other than new buildings or building additions may be extended for up to twelve (12) months, maximum, when the extension request is received prior to the expiration of the issued permit.
- 4. A thirty (30) day extension to an expired permit for the purpose of performing a final inspection and closing out the permit may be authorized as long as not more than one hundred eighty (180) days has passed since the permit expired. The thirty (30) day extension would commence on the date of written approval, provided no changes have been made or will be made in the plans or scope of work. If work required under a final inspection is not completed within the thirty (30) day extension period, the permit shall expire. One additional thirty (30) day extension may be authorized if conditions outside of the applicant's control are documented and the applicant provides a schedule to complete the permitted work.
- 5. Permits that expire after one extension under 13.100.060 K. may apply for renewal subject to 13.100.060 L.
- L. Permit Renewal. Construction Permits may be renewed one time, for a fee, provided no changes have been made to the originally approved plans.
- 1. Construction permits for a new building(s) or building addition(s) and construction permits for site improvements associated with a new subdivision or short subdivision may be renewed for up to one (1) year, provided:
  - a. The request for renewal is received within one (1) year of the permit expiration date
  - b. The one (1) year renewal period starts on the expiration date of the permit.
  - c. For construction permits that have been expired for longer than one (1) year, a new application and construction documents must be submitted, a new permit must be obtained, and new permit fees paid.
- 2. Construction permits that are not associated with a new building(s) or building addition(s) may be renewed for up to six (6) months, provided:
  - a. The request for renewal is received within 6 months of the permit expiration date.
  - b. The renewal period starts on the expiration date of the permit.
  - c. For permits that have been expired for longer than six (6) months, a new application and construction documents must be submitted, a new permit must be obtained, and new permit fees paid.
- 3. The renewal fee shall be the currently adopted fee in the permit fee schedule.
- 4. Construction permits that have been renewed are not eligible for extension under 13.100.060 K. No permit shall be renewed more than once.
- M. Suspension, Revocation, or Limitation. The building official may suspend, revoke, or limit any permit issued whenever:
- 1. The permit holder has committed a code violation in the course of performing activities subject to that 43 permit; or
- 44 2. The permit holder has interfered with the building official in the performance of his or her duties relating to that permit; or
- 3. The permit was issued in error, or on the basis of materially incorrect information supplied to the city 46 by the permit holder; or

- 4. Permit fees or costs were paid to the city by check and returned from a financial institution marked nonsufficient funds (NSF) or canceled.
- Such suspension, revocation or modification shall be carried out through the provisions of Chapter 1.15 and shall be effective upon the compliance date established by the notice of violation. Such revocation, suspension or cancellation may be appealed to the hearing examiner using the appeal provisions of this chapter.

Notwithstanding any provision of this chapter, the Building Official may immediately suspend operations under any permit by issuing a stop work order as described in SMC 13.100.110.

- N. Hold on Future Permits. The Building Official may place a hold on the issuance of future construction permits on a property if:
- 13 1. A notice of violation or stop work order has been issued; and
- 14 2. The appeal period has passed, or an appeal was brought but it was dismissed; and
- 15 3. The violation has not been corrected and/or penalties or fines have not been paid; and
- 16 4. The permits relate to the violation.
- 17 A hold on future permits will prevent the issuance of any construction permit for the subject property, and
- for the person responsible on any other property within the city, until the violation is resolved, corrective
- 19 actions are taken and penalties are paid. The Building Official or Fire Marshal may use their discretion to
- 20 issue exceptions to this subsection for emergencies or hazardous situations, or other situations they deem
- 21 reasonable.

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## 22 13.100.070 Permit and plan review fees.

- A. A permit or permit revision shall not be issued until all fees owed to the City of SeaTac have been paid. The permit and plan review fees, together with other fees, including shall be as set forth in the most recently adopted City of SeaTac Fee Schedule.
- B. Project Valuation. The applicant for a permit shall provide an estimated project value at time of application. Project valuations shall include total value of work, including materials and labor, for which the permit is being issued such as electrical, gas, mechanical, plumbing equipment and other permanent systems. The project valuation shall be set by the Building Official.
- Project valuation shall be calculated based on the then-current August Building Valuation Data Square Foot Construction Costs Table published by the International Code Council or the actual value of the work for work not included in the published Table.
- C. Work Commencing Before Permit Issuance. Any person who commences any work on a building, structure, electrical, gas, fuel tank, mechanical, plumbing, or fire suppression system, or begins work in the right-of-way, or conducts land clearing activity including grubbing, before obtaining the necessary permits shall be subject to an investigation fee The fee shall be an amount equal to the permit fee with a minimum fee of one hour at the Standard Hourly Rate in the most recent City of SeaTac Fee Schedule . The investigation fee shall be in addition to the required plan review and permit fees.
- D. Refunds. A partial or full permit fee refund may be authorized as follows:
- 1. A full refund if the fee was erroneously paid or collected; and

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13.100.100 Appeals.

technical codes.

13.100.110 Stop work orders.

Examiner system of Chapter 1.20 SMC.

to the Hearing Examiner system of Chapter 1.20 SMC.

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13.100.130 Copies Available. 48

On behalf of the City Clerk, one (1) copy of each of the codes adopted by Title 13 shall be available to the public for viewing.

A. Whenever the Building Official finds any work regulated by this title being performed in a manner either contrary to the provisions of this code, or dangerous or unsafe, the Building Official or designee is authorized to issue a stop work order.

A partial refund of eighty percent (80%) if a request for refund has been received within 180

Permits that were issued on the basis of incorrect, inaccurate, or incomplete information, or in

1. All references in the technical codes to the Board of Appeals shall be deemed to refer to the Hearing

2. The Hearing Examiner shall have no authority relative to interpretation of the administrative provisions

B. Appeals to a decision by the Fire Marshal shall be made to the Hearing Examiner. All references in the

fire code and adopted International Fire Code to the Fire Code Board of Appeals shall be deemed to refer

of the technical codes nor shall the Hearing Examiner be empowered to waive requirements of the

violation of any ordinance, regulation, or codes are not eligible for refunds.

A. Appeals to a decision by the Building Official shall be made to the Hearing Examiner.

- B. The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent, or to the person doing the work. When practical, the stop work order shall also be posted upon the site. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order, and the conditions under which the cited work will be permitted to resume.
- C. Failure to stop work or removal of a posted stop work order by anyone other than an authorized representative of the Building Official may result in civil penalties as set forth in SMC 1.15.025 C.
- D. Appeal of a Stop Work Order. A stop work order may be appealed according to the procedures prescribed in SMC Chapter 1.20. Failure to appeal the stop work order within fourteen (14) days renders the stop work order a final determination that the civil code violation occurred, and that work was properly ordered to cease.
- 13.100.120 Violations not subject to the notice and order procedures. Violation of the provisions of Section 108.4.1 and 108.5 of the International Property Maintenance Code, as adopted by reference in Chapter 13.210 SMC, as now or may be subsequently amended, shall be a misdemeanor, punishable by a fine of up to one thousand dollars (\$1,000) or a jail sentence of up to ninety (90) days, or both, and the violation shall be a strict liability offense.

1	Chapter 13.110							
2	BUILDING CODE							
3 4 5 6 7 8	Sections: 13.110.010 Building Code. 13.110.020 International Building Code. 13.110.030 International Residential Code. 13.110.040 International Existing Building Code. 13.110.050 International Wildland Urban Interface Code							
9 10 11 12	13.110.010 Building Code.  The International Building Code, International Residential Code, the International Existing Building Code, and the International Wildland Urban Interface Code, all published by the International Code Council and adopted and amended by this chapter, shall collectively be referred to as the Building Code.							
13 14 15 16	13.110.020 International Building Code.  The most current edition of the International Building Code, including Appendix E, as amended by the Washington State Building Code Council and published in Chapter 51-50 WAC is hereby adopted by reference as now or hereafter amended, with the following additions and exceptions:							
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18 19 20 21 22	The most current Appendix U, as	ernational Residential Code.  International Residential Codes amended by the Washington State Building adopted by reference as now or hereafter.	g Code Council and publishe	d in Chapter 51-				
23	A. Table R301.	2, Climate and Geographic Design Criteria,	is hereby amended to read as	s follows:				
		Ground/Roof Snow Load:	20 psf with drift calculations 25 psf without drift calculations					
		Wind Speed:	85 mph					
		Topographic Effects:	No					
		Seismic Design Category:	D2					
		Subject to Damage From:						
		Weathering:	Moderate					

18 inches

No

Slight to Moderate

Slight to Moderate

24F Heat; 83F Cool.

Frost Line Depth:

Outside Design Temperatures:

Ice Shield Underlayment Required:

Termite:

Decay:

Flood Hazards:	FEMA # 530320
Air Freezing Index:	50
Mean Annual Temperature:	51.4

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## 13.110.040 International Existing Building Code.

- 4 The most current edition of the International Existing Building Code as amended by the Washington State
- 5 Building Code Council and published in Chapter 51-50 WAC is hereby adopted by reference, as now or
- 6 hereafter amended.

## 13.110.050 International Wildland Urban Interface Code.

- 8 The most current edition of the International Wildland Urban Interface Code as amended by the
- 9 Washington State Building Code Council and published in Chapter 51-55 WAC is hereby adopted by
- reference, as now or hereafter amended.

1	Chapter 13.150
2	FIRE CODE
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Sections: 13.150.010 Adoption. 13.150.020 Applicability of Port of Seattle Fire Codes. 13.150.030 Amendments to Chapter 1, Scope and Administration. 13.150.040 Amendments to Chapter 3, General Requirements. 13.150.050 Amendments to Chapter 4, Emergency Planning and Preparedness. 13.150.060 Amendments to Chapter 5, Fire Service Features. 13.150.070 Amendments to Chapter 6, Building Services and Systems. 13.150.080 Amendments to Chapter 7, Fire and Smoke Prevention Features. 13.150.090 Amendments to Chapter 9, Fire Protection Systems. 13.150.100 Amendments to Chapter 11, Fire Safety Requirements for Existing Buildings. 13.150.110 Amendments to Chapter 80, Reference Standards. 13.150.120 Amendments to Appendix B, Fire-Flow Requirements for Buildings. 13.150.270 Automatic location identifier – Enhanced 911.
19 20 21 22 23	13.150.010 Adoption. The most current edition of the International Fire Code, with Appendix B, as published by the International Code Council and as amended by the State Building Code Council and published in Chapter 51-54A WAC, is hereby adopted by reference as now or hereafter amended, with the following additions and exceptions:
24	B. Subsection 105.5 amended to read as follows:
25 26	<b>105.5 Required operational permits.</b> The fire code official is authorized to issue operational permits for the operations set forth in Sections 105.5.1 through 105.5.60.
27	C. Subsection 105.5.32 amended to read as follows:
28 29 30	<b>105.5.32 Mobile food preparation vehicles.</b> A permit is required for mobile preparation vehicles equipped with appliances that produce smoke or grease-laden vapors or utilize LP-gas systems or CNG systems.
31 32	Exception: Mobile food preparation vehicles which are not parked or visiting a location for more than three consecutive calendar days.
33	D. Subsection 105.5.53 is added to read as follows:
34 35	<b>105.5.53 Commercial Kitchen.</b> An operational permit is required for all commercial kitchens with type I mood systems.
36 37	Exception: No fee will be required if another operational fire permit in accordance with Section 105.5 is assued for the occupancy. E. Subsection 105.5.54 is added to read as follows:
38 39	<b>105.5.54 Emergency and standby power systems.</b> An operational permit is required for code required emergency or standby power systems identified in NFPA 110.
40	F. Subsection 105.5.55 is added to read as follows:

- 1 **105.5.55 Fire Protection System Contractor.** An operational permit is required for all companies
- 2 performing any installation, inspection, service, maintenance, or repair of any fire protection system.
- 3 G. Subsection 105.5.56 is added to read as follows:
- 4 105.5.56 Commercial Kitchen Hood and Duct Systems Contractor. An operational permit is required
- 5 for all companies performing any inspection or cleaning of commercial kitchen hood and duct systems.
- 6 H. Subsection 105.5.574 is added to read as follows:
- 7 **105.5.57 Powder Actuated Fasteners.** For parcels zoned Aviation Operations ("AVO") or Aviation
- 8 Commercial ("AVC"), an operational permit is required for any activities utilizing powder actuated
- 9 fasteners.
- 10 I. Subsection 105.5.58 is added to read as follows:
- 11 **105.5.58 Food Trucks.** For parcels zoned Aviation Operations ("AVO") or Aviation Commercial
- 12 ("AVC"), an operational permit is required for any activities utilizing food trucks.
- J. Subsection 105.5.59 is added to read as follows:
- 14 **105.5.59** Use of Aircraft Hangars or Warehouses for an event. For parcels zoned Aviation Operations
- 15 ("AVO") or Aviation Commercial ("AVC"), an operational permit is required for any activities utilizing
- an aircraft hangar or warehouse for an event with more than 100 people.
- 17 K. Subsection 105.5.60 is added to read as follows:
- 18 **105.5.60 Fuel Storage Tanks.** For parcels zoned Aviation Operations ("AVO") or Aviation Commercial
- 19 ("AVC"), an operational permit is required for any activities utilizing fuel storage tanks.
- 20 L. Subsection 105.6 is amended to read as follows:
- 21 105.6 Required construction permits. The fire code official is authorized to issue construction permits
- 22 for work set forth in Sections 105.6.1 through 105.6.26.
- 23 M. A new subsection 105.6.26 is added to read as follows:
- 24 105.7.26 Emergency and standby power systems. A construction permit is required for the installation
- of a code required emergency or standby power systems identified in NFPA 110.
- N. Subsection 107.4 is amended to read as follows:
- 27 **107.4 Work commencing before permit issuance.** When work is started or proceeded prior to obtaining
- 28 approval or required permits, the ordinary fees shall be doubled. The payment of such double fee shall not
- 29 relieve any persons from fully complying with the requirement of this code in the execution of the work
- 30 nor from any other penalties prescribed by this code.
- O. Subsection 109.3 is amended to read as follows:
- 32 **109.3 Recordkeeping.** A record of periodic inspections, tests, servicing and other operations and
- maintenance shall be maintained on the premises or other approved location for not less than 3 years, or a
- different period of time where specified in this code or referenced standards.
- 1. Records shall be made available for inspection by the Fire Code Official, and a copy of the records shall be provided to the Fire Code Official upon request.

- 1 2. The Fire Code Official is authorized to prescribe the form and format of such recordkeeping.
  - 3. The Fire Code Official is authorized to require that certain required records be filed with the Fire Code Official.
    - 4. All reports must be filed with the Compliance Engine (www.TheComplianceEngine.com) within 14 days of the reportable activity.
- 6 P. Section 111 is amended to read as follows:
- 7 **111 Means of Appeals.** The Hearing Examiner shall constitute the board of appeals for all matters concerning the application of the technical codes. Appeals to the hearing examiner shall be made pursuant
- 9 to Chapter 13.100.100 SMC.
- 10 Q. Subsection 112.4 is amended to read as follows:
- 11 112.4 Violation Penalties. Persons who shall violate a provision of this code or shall fail to comply with
- any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the
- 13 approved construction documents or directive of the fire code official, or of a permit or certificate used
- 14 under provisions of this code, shall be guilty of a misdemeanor, punishable by a fine of not more than one
- thousand (1,000) dollars or by imprisonment of not more than 90 days, or both such fine and
- 16 imprisonment. Each day that a violation continues after due notice has been served shall be deemed a
- 17 separate offense.
- 18 R. Subsection 113.4 is amended to read as follows:
- 19 **113.4 Failure to comply.** Any person who shall continue any work after having been served with a stop
- work order, except such as that person is directed, by the City, to perform or remove a violation or unsafe
- 21 | condition, shall be liable to a fine of not less than one hundred (\$100.00) dollars or more than double the
- 22 amount.
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- 24 | 13.150.060 Amendments to Chapter 5, Fire Service Features.
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- 26 A. Subsection 503.1.1 is amended as follows:
- 27 **503.1.1. Buildings and Facilities.** Approved fire apparatus access roads shall be provided for every
- facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction.
- 29 The fire apparatus access road must comply with the requirements of this section and shall extend within
- 30 | 150 feet of all portions of the facility and all portions of the exterior wall of the first story of the building
- 31 as measured by an approved route around the building or facility.
- **Exception:** The Fire Code Official is authorized to increase the distance:
- 1. Up to 300 feet where the building is equipped throughout with an approved automatic fire sprinkler system.
  - 2. Where the fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided.
  - 3. There are no more than two Group R-3 or Group U occupancies.

- 1 B. Subsection 503.1.2 is amended as follows:
- 2 **503.1.2** Additional Access. The Fire Code Official is authorized to require more than one fire apparatus
- 3 access road based on the potential for impairment of a single road by vehicle congestion, condition of the
- 4 terrain, climatic conditions or other factors that could limit access.

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- C. Subsection 503.2.1 is amended to read as follows:
- 7 **503.2.1 Dimensions.** The following minimum dimensions shall apply for fire apparatus access roads:
  - 1. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet, except for approved security gates in accordance with section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches.
  - 2. All fire apparatus access road routes shall be approved.
- 3. Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26
- feet for 20 feet on both sides of the hydrant operating nut and shall be marked as a fire lane per
- 14 Section 503.3.
- 15 **Exception:** When the fire apparatus access road is serving no more than 2 single family houses and all are
- 16 equipped with approved automatic system, the Fire Code Official may approve a reduced width, but the
- 17 reduction shall not be less than 16 feet wide. D. Subsection 503.2.3 is amended to read as follows:
- 18 **503.2.3 Surface.** Facilities, buildings, or portions of buildings constructed shall be accessible to fire
- department apparatus by way of an approved fire apparatus access road with asphalt- or concrete capable
- 20 of supporting the imposed load of fire apparatus weighing at least 30 tons in accordance with the King
- 21 County Road Standards.
- E. Subsection 503.2.5 is amended to read as follows:
- 503.2.5 Dead ends. Dead-end fire apparatus access roads in excess of 150 feet in length shall be provided with an approved turnaround.
  - **Exception:** The Fire Code Official is authorized to increase the length up to 300 feet for dead-end access roads when all of the following apply:
- 1. The road serving no more than 4 single-family homes that are equipped throughout with an approved automatic fire sprinkler system.
- 29 2. The road shall have an unobstructed width of not less than 20 feet, and an unobstructed vertical clearance of not less than 13 feet 6 inches.
- 31 3. Where the vertical distance between the grade plane and the highest point of the roof eave is no more than 30 feet for any of the structures served by the fire access road. F. Subsection 503.2.6
- is amended to read as follows:
- 34 **503.2.6 Bridges and elevated surfaces.** Where a bridge or an elevated surface is part of a fire apparatus
- access road, the bridge or elevated surface shall be constructed and maintained in accordance with
- 36 specifications established by the fire code official and the public works director, or their designees; at a

- minimum, however, the bridge or elevated surface shall be constructed and maintained in accordance with
   AASHTO Standard Specifications for Highway Bridges.
- Bridges and elevated surfaces shall be designed for a live load sufficient to carry 30 or more ton fire apparatus, the total imposed load to be determined by the fire code official.
  - 2. Vehicle load limits shall be posted at both entrances to bridges when required by the fire code official.
  - 3. Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces which are not designed for such use, approved barriers, approved signs or both shall be installed and maintained when required by the fire code official.
- 10 G. Subsection 503.2.7 is amended to read as follows:

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- 11 **503.2.7 Grade.** Fire apparatus access roads shall comply with the following:
  - 1. Fire apparatus access roads shall not exceed 15 percent longitudinally and/or 6 percent laterally in grade.
- 2. Driveway approach and departure angles shall not exceed 10 percent for the first 75 feet measured from the right-of-way, unless otherwise approved by the fire code official.
- 16 H. Subsection 503.3 is amended to read as follows:
- 17 503.3 Marking. Fire apparatus access roads shall be marked whenever necessary to maintain the unobstructed minimum required width of roadways. Subject to the fire code official's prior written 18 19 approval, marked fire apparatus access roads, or fire lanes, may be established or relocated at the time of 20 plan review, pre-construction site inspection, and/or post construction site inspection as well as any time during the life of the occupancy. Only those fire apparatus access roads established by the fire code 21 22 official can utilize red marking paint and the term fire lane. Fire lanes shall be marked as directed by the fire code official with one or more of the following types of marking in accordance with the City of 23 24 SeaTac Design and Construction Standards:
  - **503.3.1 Type 1.** Type 1 marking shall be installed to identify fire lanes on hammerhead turnarounds, commercial and multi-family developments or as directed by the fire code official. The following shall apply to Type 1 marking:
    - 1. Curbs shall be identifiable by red traffic paint with a 6 inch wide stripe on the top and front, extending the length of the designated fire lane.
    - 2. Rolled curbs shall be identified by red traffic paint with a 6 inch wide stripe on the upper most portion of the curb, extending the length of the designated fire lane.
- 32 3. Lanes without curbs shall be identified by red traffic paint with a 6 inch wide stripe on the pavement, extending the length of the designated fire lane.
  - 4. The words "NO PARKING FIRE LANE" shall be in 3 inch stroke white letters 18 inches in height, and placed 8 inches measured perpendicular from the red paint stripe on the pavement. Locations and intervals will be designated by the fire code official; marking will not exceed 50 feet apart. In most cases, both sides of the access road shall be marked. Where long drives are to be marked, the repetition shall alternate sides of the drive.

- **503.3.2 Type 2.** Type 2 marking shall be installed to identify fire lanes in one- and two-family dwelling developments, or as directed by the fire code official. The following shall apply to Type 2 marking:
  - 1. Type 2 marking requires metal signs stating "NO PARKING FIRE LANE" to be installed at intervals or locations designated by the fire code official; signage will not exceed 150 feet apart.
    - 2. The signs shall measure 12 inches in width and 18 inches in height and have red letters on a white background. Bottom of sign shall be a minimum of 7 feet from the curb. Signs shall be nominally parallel to the road, facing the direction of travel.
    - 3. The sign shall be installed on an approved metal post.
- **Exception:** On construction sites, approved portable or temporary sign posts and bases may be used.
  - 4. Where fire lanes are adjacent to buildings or structures and when approved or directed by the fire code official, the signs may be placed on the face of the building or structure.
  - **503.3.3. Type 3.** Type 3 marking shall be installed to address situations where neither Type 1 or 2 marking are effective or as directed by the fire code official.
    - 1. Specific areas designated by the fire code official shall be marked with diagonal striping across the width of the fire lane. Diagonal marking shall be used in conjunction with painted curbs and/or edge striping and shall run at an angle of 30 to 60 degrees from one side to the other. These diagonal lines shall be in red traffic paint, parallel with each other, at least 6 inches in width, and 24 inches apart. Lettering shall occur as with Type 1 marking.
- 19 I. Subsection 503.5 is amended as follows:

- **503.5. Required gates or barricades.** The fire code official is authorized to require the installation and maintenance of gates or other approved barricades across fire apparatus access roads, trails, or other accessways, not including public streets, alleys, or highways. Installations shall meet the following:
  - 1. Electric gate operators, where provided shall be listed in accordance with UL 325.
  - 2. Gates intended for automatic operation shall be designed, constructed, and installed to comply with the requirements of ASTM F 2200 and must be equipped with "Click 2 Enter" or similar equipment that is approved by the fire code official, that allows for operations of the gate by fire and police personnel via their vehicle mobile radio, on a dedicated radio frequency, with a hold-open for a specified amount of time.
  - 3. Gates over the fire apparatus access road that are intended for automatic operation shall be designed to operate during a loss of power or fail in the open position.
  - 4. Gates shall be at a minimum as wide as the required access road width.
  - 5. If manually operated, a Knox padlock is required if the gate is locked.
  - 6. Installations must be set back 40 feet from the roadway edge of pavement.
- **Exception:** Automated gates meeting the requirements of item 2 of this subsection.
- J. Subsection 503.6 is amended as follows:

- 1 | 503.6 Security gates, bollards, and other obstructions. The installation of security gates,
- 2 bollards, and other obstructions across a fire apparatus access road shall be approved by the fire
- 3 | code official. Where installed, they shall have an approved means of emergency operation. The
- 4 installation and emergency operation shall be maintained operational at all times. The installation
- of security gates, bollards and other obstructions shall be in accordance with 503.5. The use of
- 6 directional-limiting devices (tire spikes) is prohibited. K. Subsection 503.7 is added to read as
- 7 follows:

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- 8 503.7 Establishment of fire lanes. Fire lanes in conformance with this code shall be established by the
- 9 Fire Chief or his/her authorized designee, and shall be in accordance with 503.7.1 through 503.7.9.
- 10 **503.7.1 Obstruction of fire lanes prohibited.** The obstruction of a designated fire lane by a parked
- vehicle or any other object is prohibited and shall constitute a traffic hazard as defined in State law and an
- immediate hazard to life and property.
- 13 **503.7.2 Existing fire lane signs and markings.** The following signs and markings shall be provided:
  - 1. Signs (minimum nine-inch by 16-inch) may be allowed to remain until there is a need for replacement and at that time the sign shall meet the requirements of section 503.3.2.
  - 2. Markings may be allowed to remain until there is a need for repainting and at that time the provisions outlined in 503.3 shall be complied with.
- **503.7.3 Maintenance.** Fire lane markings shall be maintained at the expense of the property owner(s) as often as needed to clearly identify the designated area as being a fire lane.
- 20 **503.7.4 Towing notification.** At each entrance to property where fire lanes have been designated, signs
- 21 shall be posted in a clearly conspicuous location and shall clearly state that vehicles parked in fire lanes
- 22 may be impounded, and the name, telephone number, and address of the towing firm where the vehicle
- 23 may be redeemed.
- 24 **503.7.5 Responsible property owner.** The owner, manager, or person in charge of any property upon
- 25 which designated fire lanes have been established shall prevent the parking of vehicles or placement of
- other obstructions in such fire lanes.
- 27 | 503.7.6 Violation Penalty. Any person who fails to mark or maintain the marking of a designated fire
- 28 lane as prescribed herein, or who obstructs or allows the obstruction of a designated fire lane, shall be
- deemed to have committed a Class 2 civil infraction. The penalty for violation of this section shall be a
- 30 maximum monetary penalty of one hundred twenty-five dollars (\$125.00), not including statutory
- 31 assessments.
- 32 503.7.7 Violation Civil penalty. In addition to, or as an alternate to, the penalties specified above, the
- City is authorized to enforce all provisions of this chapter, specifically including civil penalties, pursuant
- 34 to Chapter <u>1.15</u> SMC.
- 35 503.7.8 Impoundment. Any vehicle or object obstructing a designated fire lane is declared a traffic
- 36 hazard and may be abated without prior notification to its owner by impoundment pursuant to the
- applicable State law. The owner or operator shall be responsible for all towing and impound charges.
- 38 L. Subsection 503.8 is added to read as follows:

1 503.8 Commercial and Industrial Developments. The fire apparatus access roads serving commercial 2 and industrial developments shall be in accordance with Sections 503.8.1 through 503.8.3. 3 503.8.1 Buildings exceeding three stories or 30 feet in height. Buildings or facilities exceeding 30 feet or three stories in height shall have at least two means of fire apparatus access for each structure. 4 503.8.2 Buildings exceeding 62,000 square feet in area. Buildings or facilities having a gross building 5 6 area of more than 62,000 square feet shall be provided with two separate and approved fire apparatus 7 access roads. 8 **Exception:** Projects having a gross building area of up to 124,000 square feet that have a single approved fire apparatus access road when all buildings are equipped throughout with approved 9 10 automatic sprinkler systems. 11 503.8.3 Remoteness. Where two access roads are required, they shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the property or area to 12 be served, measured in a straight line between accesses or as approved by the fire code official and the 13 14 fire chief. M. Subsection 503.9 is added to read as follows: 15 16 **503.9** Aerial fire apparatus roads. The fire apparatus access roads that accommodate aerial fire 17 apparatus shall be in accordance with Sections 503.9.1 through 503.9.3. 18 **503.9.1** Where required. Buildings or portions of buildings or facilities exceeding 30 feet in height 19 above the lowest level of fire department access shall be provided with approved fire apparatus access 20 roads that are capable of accommodating fire department aerial apparatus. 21 **503.9.2 Width.** Fire apparatus access roads shall have a minimum unobstructed width of 26 feet in the 22 immediate vicinity of any building or portion of building more than 30 feet in height. 23 **503.9.3 Proximity to building.** At least one of the required access routes meeting this condition shall be positioned parallel to one entire side of the building. The location of the parallel access route shall be 24 25 approved. 26 **503.**9.4 Obstructions. Overhead utility and power lines shall not be located over the aerial fire apparatus 27 access roads or between the aerial apparatus access road and the building. Other obstructions shall be permitted to be placed with the approval of the *fire code official*. 28 29 N. Subsection 503.10 is added to read as follows: 30 503.10 Multi-family residential developments. The fire apparatus access roads serving For mmulti-31 family residential developments shall be in accordance with Sections 503.10.1 through 503.10.3.

503.10.1 Projects having more than 100 dwelling units. Multi-family residential projects having more

**Exception:** Projects having up to 200 dwelling units may have a single approved fire apparatus

access road when all buildings, including nonresidential occupancies, are equipped throughout with approved automatic sprinkler systems installed in accordance with Section 903.3.1.1 or 903.3.1.2.

than 100 dwelling units shall be provided with two separate and approved fire apparatus access roads.

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- 1 503.10.2 Projects having more than 200 dwelling units. Multi-family residential projects having more
- 2 than 200 dwelling units shall be provided with two separate and approved fire apparatus access roads
- 3 regardless of whether they are equipped with an approved automatic sprinkler system.
- 4 **503.10.3 Remoteness.** Where two access roads are required, they shall be placed a distance apart equal to
- 5 not less than one half of the length of the maximum overall diagonal dimension of the property or area to
- 6 be served, measured in a straight line between accesses or as approved by the fire code official and fire
- 7 chief.

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- 8 O. Subsection 503.11 is added to read as follows:
- 9 | 503.11 One- and Two-family residential developments with more than 30 dwelling units. The fire
- apparatus access roads serving one and two-family residential developments with more than 30 dwelling
- units shall be in accordance with Sections 503.11.1 and 503.11.2.
- 12 503.11.1 Projects having more than 30 dwelling units. Developments of one- or two-family dwellings
- where the number of dwelling units exceed 30 shall be provided with two separate and approved fire
- 14 apparatus access roads.

## **Exceptions:**

- 1. Where there are more than 30 dwelling units on a single public or private fire apparatus access
- road and all dwelling units are equipped throughout with approved automatic sprinkler systems
- installed in accordance with Section 903.3.1.1, 903.3.1.2, or 903.3.1.3 of the International Fire
- 19 Code, access from two directions shall not be required.
- 20 2. The number of dwelling units on a single fire apparatus access road shall not be increased unless
- 21 fire apparatus
- access roads will, within a reasonable time, connect with future development, as determined by the
- fire code official.
- 24 503.11.2 Remoteness. Where two access roads are required, they shall be placed a distance apart equal to
- 25 not less than one half of the length of the maximum overall diagonal dimension of the property or area to
- be served, measured in a straight line between accesses or as approved by the fire code official and fire
- chief.
- 28 P. Subsection 503.12 is added to read as follows:
- 29 **503.12 Underground structures.** Installation of underground structures under or within 10 feet of fire
- 30 apparatus access roads shall be designed using approved criteria. The criteria shall accommodate for the
- 31 loading of fire department aerial apparatus unless otherwise approved.
- Q. Subsection 504.4 is added to read as follows:
- 33 **504.4. Buildings with interior courtyards.** New buildings with enclosed interior courtyards shall have a
- 34 straight/direct access corridor and/or stairway from the exterior to the courtyard at a location acceptable to
- 35 the fire code official. If a stairway is used it shall comply with Section 1011 and a corridor shall comply
- with Section 1020. The access shall have a minimum width of 5 feet and be large enough to carry a 35-
- foot-long sectional ladder (minimum folded length 20 feet) directly from the exterior to the courtyard
- without obstructions. The access door shall be marked at the street as "Direct Fire Access to Courtyard".

- 1 R. Subsection 506.1 is amended as follows:
- 2 **506.1. Where required.** Where access to or within a structure or an area is restricted because of secured
- 3 openings or where immediate access is necessary for life-saving or firefighting purposes, the fire code
- 4 official is authorized to require a key box/vault to be installed. The key box shall be a Knox KLS product
- 5 listed in accordance with UL 1037 and shall contain keys to gain necessary access. The location, key box
- and key requirements shall be in accordance with the Rapid Entry System Policy of the Puget Sound
- 7 Regional Fire Authority.
- 8 S. Subsection 506.3 is added to read as follows:
- 9 **506.3.** Compliance. Compliance with this chapter shall be in accordance with the following:
- 1. Newly constructed buildings not yet occupied or buildings currently under construction and all buildings applying for a certificate of occupancy, shall comply prior to occupancy, permit final or approval of any certificate.
- 2. Existing buildings without existing key boxes shall comply within 180 days of notification.
- 14 3. Existing buildings, gates, or barriers with non-compliant key boxes or locks installed shall comply within 1 year of notification.

- 17 T. Subsection 507.5.6 is amended to read as follows:
- 18 **507.5.6 Physical protection.** Where fire hydrants are subject to impact by a motor vehicle, guard posts
- shall be designed and installed in accordance with the local water purveyor's design and construction
- 20 standards.
- 21 U. Subsection 507.5.7 is amended to read as follows:
- 22 507.5.7 Fire hydrant. Fire hydrants shall be designed and installed in accordance with the local water
- 23 purveyor's design and construction standards.
- V. Subsection 507.5.8 is amended to read as follows:
- 25 507.5.8 Backflow prevention. All private fire systems shall be isolated by an approved method from the
- local water purveyor.
- W. Subsection 507.6 is amended to read as follows:
- 28 **507.6 Capacity for residential areas.** All hydrants installed in single family residential areas shall be
- 29 capable of delivering 1,500 gpm fire flow over and above average maximum demands at the farthest point
- 30 of the installation.
- 31 X. Subsection 507.7 is amended to read as follows:
- 32 **507.7 Spacing.** The spacing of hydrants shall be in accordance with Sections 507.7.1 through 507.7.5.
- 507.7.1 Single family. The maximum fire hydrant spacing serving single family residential areas shall be 600 feet.

- 1 **507.7.2 Commercial, industrial and multi-family.** The maximum fire hydrant spacing serving
- 2 | commercial, industrial, multi-family or other areas shall be 300 feet.
- 3 **507.7.3 Medians.** Where streets are provided with median dividers which cannot be crossed by
- 4 firefighters pulling hose lines hydrants shall be provided on each side of the street and be arranged on an
- 5 alternating basis.
- 6 **507.7.4 Arterials.** Where arterial streets are provided with four or more traffic lanes hydrants shall be
- 7 provided on each side of the street and be arranged on an alternating basis.
- 8 507.7.5 Transportation. Where new water mains are extended along streets where hydrants are not
- 9 needed for protection of structures or similar fire problems, fire hydrants shall be provided at a spacing
- 10 not to exceed 1,000 feet to provide for transportation hazards.
- 11 Y. Subsection 507.8 is amended to read as follows:
- 12 **507.8 Required hydrants.** The number of hydrants required for a property shall be based on the
- calculated fire flow. The first hydrant will be calculated for up to 1,500 gpm. An additional hydrant is
- required for every 1,000 gpm, or fraction thereof. The required hydrants shall be within 600 feet of the
- property on a fire apparatus road, as measured by an approved method.
- 16 Z. Subsection 507.9 is amended to read as follows:
- 17 **507.9 Notification.** The owner of property on which private hydrants are located and the public agencies
- 18 that own or control public hydrants must provide the fire code official with the following written service
- notifications in accordance with 507.9.1 and 507.9.2.
- 20 507.9.1 In-service notification. The fire code official shall be notified when any newly installed hydrant
- 21 is placed into service.
- 22 507.9.2 Out-of-service notifications. Where any hydrant is out of service or has not yet been placed in
- 23 service, the hydrant shall be identified as being out of service and shall be appropriately marked as out of
- service, by a method approved by the fire code official.
- 25 AA. Subsection 507.10 is amended to read as follows:
- 26 507.10 Building permit requirements. No building permit shall be issued until all plans required by this
- 27 section have been approved in accordance with the provisions of this section.
- No construction beyond the foundation shall be allowed until all hydrants and mains required by this
- 29 section are in place and approved.
- 30 BB. Subsection 508.1 is amended to read as follows:
- 31 508.1 General. Where required by other sections of the code and in all buildings classified as high-rise or
- 32 those buildings used as an airport terminal, a fire command center for fire department operations shall be
- provided and shall comply with Sections 508.1.1 through 508.1.6.
- 34 CC. Section 510 is amended to read as follows:

1 **510.1 Emergency responder radio coverage in new buildings.** Approved radio coverage for emergency responders shall be provided within buildings meeting any of the following conditions: 2 3 1. High rise buildings; 2. The total building area is 50,000 square feet or more; 4 5 3. The total basement area is 10,000 square feet or more; or 6 4. There are floors used for human occupancy more than 30 feet below the finished floor of the 7 lowest level of exit discharge. 8 5. Buildings or structures where the Fire or Police Chief determines that in-building radio coverage is critical because of its unique design, location, use or occupancy. 9 10 The radio coverage system shall be installed in accordance with Sections 510.5.1 through 510.5.5 of this code and with the provisions of NFPA 1221. This section shall not require improvement of 11 the existing public safety communication systems. 12 **Point of Information** 13 When determining if the minimum signal strength referenced 510.4.1.1 exists at a subject building, 14 the signal strength shall be measured at any point on the exterior of the building up to the highest 15 point on the roof. 16 **Exceptions:** 17 1. Buildings and areas of buildings that have minimum radio coverage signal strength levels of the 18 King County Regional 800 MHz Radio System within the building in accordance with Section 19 20 510.4.1 without the use of a radio coverage system. 21 2. In facilities where emergency responder radio coverage is required and such systems, 22 components or equipment required could have a negative impact on the normal operations of that 23 facility, the fire code official shall have the authority to accept an automatically activated emergency responder radio coverage system. 24 3. One- and two-family dwellings and townhouses. 25 **510.2** Emergency responder radio coverage in existing buildings. Existing buildings shall be provided 26 with approved radio coverage for emergency responders as required in Chapter 11. 27 28 **510.3 Permit required.** A construction permit for the installation of or modification to emergency 29 responder radio coverage systems and related equipment is required as specified in Section 105.7.6. Maintenance performed in accordance with this code is not considered a modification and does not 30 31 require a permit. **Point of Information** 32 33 Prior coordination and approval from the Public Safety Radio System Operator is required before installation of an Emergency Responder Radio System. Until 2022, such approval is required from 34 EPSCA, King County, Seattle or ValleyCom depending on the location of the installation. In 2022 35 PSERN will be the single operator of a county wide system. 36

1 In order to be forward compatible, designers and contractors should be aware of PSERN's 2 requirements for Distributed Antenna Systems which can be found via 3 https://psern.org/requirements/ 4 510.4 Technical requirements. Systems, components and equipment required to provide the emergency responder radio coverage system shall comply with Sections 510.4.1 through 510.4.2.8. 5 6 510.4.1 Emergency responder communication enhancement system signal strength. The building 7 shall be considered to have acceptable emergency responder communications enhancement system 8 coverage when signal strength measurements in 95 percent of all areas on each floor of the building meet 9 the signal strength requirements in Sections 510.4.1.1 through 510.4.1.3. 10 **Exception:** Critical areas, such as the fire command center(s), the fire pump room(s), interior exit 11 stairways, exit passageways, elevator lobbies, standpipe cabinets, sprinkler sectional valve locations, and other areas required by the fire code official, shall be provided with 99 percent floor 12 13 area radio coverage. 14 **510.4.1.1 Minimum signal strength into the building.** The minimum inbound signal strength shall be 15 sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The inbound signal level shall be a minimum of -95 dBm in 95% of the coverage area and 16 17 99% in critical areas and sufficient to provide not less than a Delivered Audio Quality (DAQ) of 3.0 or an 18 equivalent Signal-to-Interference-Plus-Noise Ratio (SINR) applicable to the technology for either analog 19 or digital signals. 20 510.4.1.2 Minimum signal strength out of the building. The minimum outbound signal strength shall 21 be sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The outbound signal level shall be sufficient to provide not less than a DAQ of 3.0 or an 22 23 equivalent SINR applicable to the technology for either analog or digital signals. A minimum signal 24 strength of -95 dBm shall be received by the King County Regional 800 MHz Radio System when 25 transmitted from within the building. 26 **510.4.1.3** System performance. Signal strength shall be sufficient to meet the requirements of the 27 applications being utilized by public safety for emergency operations through the coverage area as 28 specified by the radio system manager in Section 510.4.2.2. 29 510.4.2 System design. The emergency responder radio coverage system shall be designed in accordance 30 with Sections 510.4.2.1 through 510.4.2.8 and NFPA 1221. 31 510.4.2.1 Amplification systems and components. Buildings and structures that cannot support the 32 required level of radio coverage shall be equipped with systems and components to enhance the public safety radio signals and achieve the required level of radio coverage specified in Sections 510.4.1 through 33 34 510.4.1.3. Public safety communications enhancement systems utilizing radio-frequency-emitting devices 35 and cabling shall be allowed by the Public Safety Radio System Operator. Prior to installation, all RFemitting devices shall have the certification of the radio licensing authority and be suitable for public 36 37 safety use. 38 **510.4.2.2 Technical criteria.** The Public Safety Radio System Operator shall provide the various 39 frequencies required, the location of radio sites, the effective radiated power of radio sites, the maximum

propagation delay in microseconds, the applications being used and other supporting technical

information necessary for system design upon request by the building owner or owner's representative.

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1 2 3 4 5	<b>510.4.2.3 Power supply sources.</b> Emergency responder radio coverage systems shall be provided with dedicated standby batteries or provided with 2-hour standby batteries and connected to the facility generator power system in accordance with Section 1203. The standby power supply shall be capable of operating the emergency responder radio coverage system at 100-percent system capacity for a duration of not less than 12 hours.
6	<b>510.4.2.4 Signal booster requirements.</b> If used, signal boosters shall meet the following requirements:
7 8	1. All signal booster components shall be contained in a National Electrical Manufacturer's Association (NEMA) 4, IP66-type waterproof cabinet or equivalent.
9	Exception: Listed battery systems that are contained in integrated battery cabinets.
10 11	2. Battery systems used for the emergency power source shall be contained in a NEMA 3R or higher-rated cabinet, IP65-type waterproof cabinet or equivalent.
12 13	3. Equipment shall have FCC or other radio licensing authority certification and be suitable for public safety use prior to installation.
14 15	4. Where a donor antenna exists, isolation shall be maintained between the donor antenna and all inside antennas to not less than 20dB greater than the system gain under all operating conditions.
16 17	5. Bi-Directional Amplifiers (BDAs) used in emergency responder radio coverage systems shall be fitted with anti-oscillation circuitry and per-channel AGC.
18 19 20	6. The installation of amplification systems or systems that operate on or provide the means to cause interference on any emergency responder radio coverage networks shall be coordinated and approved by the Public Safety Radio System Operator.
21 22	7. Unless otherwise approved by the Public Safety Radio System Operator, only channelized signal boosters shall be permitted.
23 24	<b>Exception:</b> Broadband BDA's may be utilized when specifically authorized in writing by the Public Safety Radio System Operator.
25	Point of Information
26 27 28	BDA's must also comply with PSERN's (www.psern.org/requirements) detailed requirements, which include channelized, minimum of 28 channels, supporting analog, P25 Phase I (FDMA), and P25 Phase II (TDMA).
29 30 31 32 33 34	<b>510.4.2.5 System monitoring.</b> The emergency responder radio enhancement system shall include automatic supervisory and trouble signals that are monitored by a supervisory service and are annunciated by the fire alarm system in accordance with NFPA 72. The following conditions shall be separately annunciated by the fire alarm system, or, if the status of each of the following conditions is individually displayed on a dedicated panel on the radio enhancement system, a single automatic supervisory signal may be annunciated on the fire alarm system indicating deficiencies of the radio enhancement system:
35	1. Loss of normal AC power supply.

2. System battery charger(s) failure.

1	3. Malfunction of the donor antenna(s).		
2	4. Failure of active RF-emitting device(s).		
3	5. Low-battery capacity at 70-percent reduction of operating capacity.		
4	6. Active system component malfunction.		
5 6	7. Malfunction of the communications link between the fire alarm system and the emergency responder radio enhancement system.		
7 8 9 10	<b>510.4.2.6</b> Additional frequencies and change of frequencies. The emergency responder radio coverage system shall be capable of modification or expansion in the event frequency changes are required by the FCC or other radio licensing authority, or additional frequencies are made available by the FCC or other radio licensing authority.		
11 12 13	<b>510.4.2.7 Design documents.</b> The fire code official shall have the authority to require "as-built" design documents and specifications for emergency responder communications coverage systems. The documents shall be in a format acceptable to the fire code official.		
14 15 16	<b>510.4.2.8 Radio communication antenna density.</b> Systems shall be engineered to minimize the near-far effect. Radio enhancement system designs shall include sufficient antenna density to address reduced gain conditions.		
17	Exceptions:		
18	1. Class A narrow band signal booster devices with independent AGC/ALC circuits per channel.		
19	2. Systems where all portable devices within the same band use active power control		
20 21	<b>510.5 Installation requirements.</b> The installation of the public safety radio coverage system shall be in accordance with NFPA 1221 and Sections 510.5.1 through 510.5.7.		
22 23 24	<b>510.5.1 Approval prior to installation.</b> Amplification systems capable of operating on frequencies licensed to any public safety agency by the FCC or other radio licensing authority shall not be installed without prior coordination and approval of the Public Safety Radio System Operator.		
25 26	<b>510.5.2 Minimum qualifications of personnel.</b> The minimum qualifications of the system designer and lead installation personnel shall include both of the following:		
27	1. A valid FCC-issued general radio telephone operators license.		
28 29	2. Certification of in-building system training issued by an approved organization or approved school, or a certificate issued by the manufacturer of the equipment being installed.		
30 31 32 33	<b>510.5.3 Acceptance test procedure.</b> Where an emergency responder radio coverage system is required, and upon completion of installation, the building owner shall have the radio system tested to verify that two-way coverage on each floor of the building is in accordance with Section 510.4.1. The test procedure shall be conducted as follows:		
34 35	1. Each floor of the building shall be divided into a grid of 20 approximately equal test areas, with a maximum test area size of 6,400 square feet. Where the floor area exceeds 128,000 square feet, the		

floor shall be divided into as many approximately equal test areas as needed, such that no test area exceeds the maximum square footage allowed for a test area.

- 2. Coverage testing of signal strength shall be conducted using a calibrated spectrum analyzer for each of the test grids. A diagram of this testing shall be created for each floor where coverage is provided, indicating the testing grid used for the test in Section 510.5.3(1), and including signal strengths and frequencies for each test area. Indicate all critical areas.
- 3. Functional talk-back testing shall be conducted using two calibrated portable radios of the latest brand and model used by the agency's radio communications system or other equipment approved by the fire code official. Testing shall use Digital Audible Quality (DAQ) metrics, where a passing result is a DAQ of 3 or higher. Communications between handsets shall be tested and recorded in the grid square diagram required by section 510.5.3(2): each grid square on each floor; between each critical area and a radio outside the building; between each critical area and the fire command center or fire alarm control panel; between each landing in each stairwell and the fire command center or fire alarm control panel.
- 4. Failure of more than 5% of the test areas on any floor shall result in failure of the test.

**Exception:** Critical areas shall be provided with 99 percent floor area coverage.

- 5. In the event that two of the test areas fail the test, in order to be more statistically accurate, the floor shall be permitted to be divided into 40 equal test areas. Failure of not more than two nonadjacent test areas shall not result in failure of the test. If the system fails the 40-area test, the system shall be altered to meet the 95-percent coverage requirement.
- 6. A test location approximately in the center of each test area shall be selected for the test, with the radio enabled to verify two-way communications to and from the outside of the building through the public agency's radio communications system. Once the test location has been selected, that location shall represent the entire test area. Failure in the selected test location shall be considered to be a failure of that test area. Additional test locations shall not be permitted.
- 7. The gain values of all amplifiers shall be measured, and the test measurement results shall be kept on file with the building owner so that the measurements can be verified during annual tests. In the event that the measurement results become lost, the building owner shall be required to rerun the acceptance test to reestablish the gain values.
- 8. As part of the installation, a spectrum analyzer or other suitable test equipment shall be utilized to ensure spurious oscillations are not being generated by the subject signal booster. This test shall be conducted at the time of installation and at subsequent annual inspections.
- 9. Systems incorporating Class B signal booster devices or Class B broadband fiber remote devices shall be tested using two portable radios simultaneously conducting subjective voice quality checks. One portable radio shall be positioned not greater than 10 feet (3048 mm) from the indoor antenna. The second portable radio shall be positioned at a distance that represents the farthest distance from any indoor antenna. With both portable radios simultaneously keyed up on different frequencies within the same band, subjective audio testing shall be conducted and comply with DAQ levels as specified in Sections 510.4.1.1 and 510.4.1.2.
- 10. Documentation maintained on premises. At the conclusion of the testing, and prior to issuance of the building Certificate of Occupancy, the building owner or owner's representative shall place a

1 copy of the following records in the DAS enclosure or the building engineer's office. The records 2 shall be available to the fire code official and maintained by the building owner for the life of the 3 system: a. A certification letter stating that the emergency responder radio coverage system has been 4 installed and tested in accordance with this code, and that the system is complete and fully 5 6 functional. 7 b. The grid square diagram created as part of testing in Sections 510.5.3(2) and 510.5.3(3). 8 c. Data sheets and/or manufacturer specifications for the emergency responder radio coverage system equipment; back up battery; and charging system (if utilized). 9 10 d. A diagram showing device locations and wiring schematic. 11 e. A copy of the electrical permit. 12 11. Acceptance test reporting to fire code official. At the conclusion of the testing, and prior to issuance of the building Certificate of Occupancy, the building owner or owner's representative 13 14 shall submit copies of the acceptance test in a form and manner determined by the fire code official. **510.5.4 FCC compliance.** The emergency responder radio coverage system installation and components 15 shall comply with all applicable federal regulations including, but not limited to, FCC 47 CFR 16 17 Part 90.219. 18 510.5.5 Mounting of the donor antenna(s). To maintain proper alignment with the system designed 19 donor site, donor antennas shall be permanently affixed on the highest possible position on the building or where approved by the fire code official. A clearly visible sign shall be placed near the antenna stating, 20 21 "movement or repositioning of this antenna is prohibited without approval from the fire code official." 22 The antenna installation shall be in accordance with the applicable requirements in the International 23 Building Code for weather protection of the building envelope. 24 **510.5.6** Wiring. The backbone, antenna distribution, radiating, or any fiber-optic cables shall be rated as 25 plenum cables. The backbone cables shall be connected to the antenna distribution, radiating, or copper 26 cables using hybrid coupler devices of a value determined by the overall design. Backbone cables shall be 27 routed through an enclosure that matches the building's required fire-resistance rating for shafts or 28 interior exit stairways. The connection between the backbone cable and the antenna cables shall be made 29 within an enclosure that matches the building's fire-resistance rating for shafts or interior exit stairways, and passage of the antenna distribution cable in and out of the enclosure shall be protected as a 30 31 penetration per the International Building Code. 32 **510.5.7 Identification Signs.** Emergency responder radio coverage systems shall be identified by an 33 approved sign located on or near the Fire Alarm Control Panel or other approved location stating "This 34 building is equipped with an Emergency Responder Radio Coverage System. Control Equipment located in room ". 35 A sign stating "Emergency Responder Radio Coverage System Equipment" shall be placed on or 36 37 adjacent to the door of the room containing the main system components.

1 510.5.8 Port of Seattle Pathway Survivability Alternatives. In lieu of the prescriptive requirements of 2 NFPA 72 and 1221, the Port of Seattle Fire Department will allow the following alternatives for pathway 3 survivability: 4 1. All backbone pathways (riser cables, donor antenna cables, BDA cables) between signal boosters, donor antennae and secondary power supplies and between head end and remote units for 5 6 fiber-based systems shall be protected by a 2-hour fire rated enclosure. 7 2. All signal booster components and battery backup equipment, located in rooms with fire 8 sprinklers, shall be installed in NEMA-4 type waterproof cabinets. 9 3. The connection between the riser and feeder coaxial cables shall be made within 2-hour rated 10 enclosure, and passage of the feeder cable in and out of the 2-hour rated enclosure shall be fire 11 stopped to a 2-hour rating. 4. Feeder cables that are installed above ceilings in buildings that are protected with an automatic 12 fire sprinkler system in accordance with NFPA 13 shall not require additional physical protection. 13 Feeder cables in these installations shall be plenum rated. 14 5. Feeder cables that are installed in areas without ceilings shall require additional physical 15 protection such as EMT or equivalent. 16 17 6. Both fiber and coaxial based systems shall be designed such that each floor or remote area shall be covered by a minimum of 2 independent feeders, whereas the failure of a single feeder does not 18 19 cause signal loss for more than 50% of the required coverage for that floor or remote area. A 20 remote area shall be defined as an area served by a feeder providing connectivity to 2 or more 21 antennae. 22 **510.6 Maintenance.** The emergency responder radio coverage system shall be maintained operational at all times in accordance with Sections 510.6.1 through 510.6.4. 23 24 **510.6.1 Testing and proof of compliance.** The owner of the building or owner's authorized agent shall have the emergency responder radio coverage system inspected and tested annually or where structural 25 changes occur including additions or remodels that could materially change the original field performance 26 27 tests. Testing shall consist of the following items (1) through (7): 28 1. In-building coverage test as required by the fire code official as described in Section 510.5.3 "Acceptance test procedure" or 510.6.1.1 "Alternative in-building coverage test". 29 30 **Exception:** Group R Occupancy annual testing is not required within dwelling units. 31 2. Signal boosters shall be tested to verify that the gain/output level is the same as it was upon initial installation and acceptance or set to optimize the performance of the system. 32 3. Backup batteries and power supplies shall be tested under load of a period of 1 hour to verify that 33 they will properly operate during an actual power outage. If within the 1-hour test period the battery 34 35 exhibits symptoms of failure, the test shall be extended for additional 1-hour periods until the integrity of the battery can be determined. 36 37 4. If a fire alarm system is present in the building, a test shall be conducted to verify that the fire alarm system is properly supervising the emergency responder communication system as required 38

1 in Section 510.4.2.5. The test is performed by simulating alarms to the fire alarm control panel. The certifications in Section 510.5.2 are sufficient for the personnel performing this testing. 2 3 5. Other active components shall be checked to verify operation within the manufacturer's specifications. 4 5 6. At the conclusion of the testing, a report, which shall verify compliance with Section 510.6.1, 6 shall be submitted to the fire code official by way of the department's third-party vendor, www.thecomplianceengine.com, or other such vendor as determined by the department. 7 8 7. At the conclusion of testing, a record of the inspection and maintenance along with an updated grid diagram of each floor showing tested strengths in each grid square and each critical area shall 9 be added to the documentation maintained on the premises in accordance with Section 510.5.3. 10 510.6.1.1 Alternative In-building coverage test. When the comprehensive test documentation required 11 by Section 510.5.3 is available, or the most recent full five-year test results are available if the system is 12 older than six years, the in-building coverage test required by the fire code official in Section 510.6.1(1), 13 14 may be conducted as follows: 1. Functional talk-back testing shall be conducted using two calibrated portable radios of the latest 15 brand and model used by the agency's radio communications system or other equipment approved 16 by the fire code official. Testing shall use Digital Audible Quality (DAQ) metrics, where a passing 17 result is a DAO of 3 or higher. Communications between handsets in the following locations shall 18 be tested: between the fire command center or fire alarm control panel and a location outside the 19 20 building; between the fire alarm control panel and each landing in each stairwell. 2. Coverage testing of signal strength shall be conducted using a calibrated spectrum analyzer for: 21 22 (a) Three grid areas per floor. The three grid areas to be tested on each floor are the three grid areas 23 with poorest performance in the acceptance test or the most recent annual test, whichever is more recent: and 24 25 (b) Each of the critical areas identified in acceptance test documentation required by Section 510.5.3, or as modified by the fire code official, and 26 27 (c) One grid square per serving antenna. 28 3. The test area boundaries shall not deviate from the areas established at the time of the acceptance test, or as modified by the fire code official. The building shall be considered to have acceptable 29 emergency responder radio coverage when the required signal strength requirements in 510.4.1.1 30 and 510.4.1.2 are located in 95 percent of all areas on each floor of the building and 99 percent in 31 Critical Areas, and any non-functional serving antenna are repaired to function within normal 32 ranges. If the documentation of the acceptance test or most recent previous annual test results are 33 not available or acceptable to the fire code official, the radio coverage verification testing described 34 in 510.5.3 shall be conducted. 35 36 **Point of Information** 37 The alternative in-building coverage test provides an alternative testing protocol for the in-building coverage test in subsection (1) of section 510.6.1. There is no change or alternative to annual 38

- testing requirements enumerated in subsections (2) (7) of Section 510.6.1, which must be performed at the time of each annual test.
- 510.6.2 Additional frequencies. The building owner shall modify or expand the emergency responder radio coverage system at his or her expense in the event frequency changes are required by the FCC or other radio licensing authority, or additional frequencies are made available by the FCC or other radio licensing authority, public safety radio system operator or FCC license holder. Prior approval of a public safety radio coverage system on previous frequencies does not exempt this section.
- 510.6.3 Nonpublic safety system. Where other nonpublic safety amplification systems installed in
   buildings reduce the performance or cause interference with the emergency responder communications
- coverage system, the nonpublic safety amplification system shall be corrected or removed.
- 11 510.6.4 Field testing. Agency personnel shall have the right to enter onto the property at any reasonable
- time to conduct field testing to verify the required level of radio coverage or to disable a system that due
- to malfunction or poor maintenance has the potential to impact the emergency responder radio system in
- 14 the region.
- 15 DD. Section 511 is added to read as follows:
- 16 511 Automatic External Defibrillators
- 17 | 511.1 Where required. Automatic External Defibrillators (AED) shall be installed on Port properties in
- 18 accordance with 511.1.1 through 511.1.3.
- 19 511.1.1 Terminals. AEDs shall be located in all public circulation spaces and holdrooms with a
- 20 maximum travel distance of 150 feet.
- 21 511.1.2 Accessory Terminal Spaces. A minimum of (1) AED shall be located in each airline lounge,
- club, or tenant breakroom designed to serve more than 50 occupants.
- 23 | 511.1.3 Other Buildings on Port property. A minimum of (1) AED shall be located in an obvious
- location such as an elevator lobby/entrance.
- 25 | 13.150.070 Amendments to Chapter 6, Building Services and Systems.
- A. Subsection 606.2 is amended to add the following two (2) subsections to read as follows:
- 27 **606.2.2 Permit Required.** Permits shall be required as set forth in Section 105.5.
- 28 606.2.3 Approved drawing. The stamped and approved cook line drawing shall be displayed adjacent to
- 29 the suppression system pull station prior to the final inspection.
- 30 13.150.080 Amendments to Chapter 7, Fire and Smoke Prevention Features.
- A. Subsection 705.2.3 is amended to read as follows:
- 32 **705.2.3. Hold-open devices and closers.** Hold-open devices and automatic door closures, where
- provided, shall be maintained. During the period that such device is out of service for repairs, the door it
- operates shall remain in the closed position.
- 35 The fire code official is authorized to require the installation of hold-open devices of existing door
- installations where there has been documented use of door closure impairment devices.

- 13.150.090 Amendments to Chapter 9, Fire Protection Systems.
- 1 2
- 3 A. Subsection 901.7.7 is added to read as follows:
- 4 901.7.7. Fire watch for impaired fire protection systems. In the event of the emergency responder
- 5 communication system, fire alarm system, fire sprinkler system or any other required fire protection
- 6 system; or an excessive number of preventable alarm activations, the fire code official is authorized to
- 7 | require the building owner or occupant to provide approved standby personnel until the system is
- 8 restored, repaired, or replaced. B. Subsection 901.11 is added to read as follows:
- 9 **901.11 Emergency contacts.** It shall be the responsibility of the owner of a/any monitored fire protection
- system to provide and maintain a minimum of three emergency contacts that are capable of responding to
- 11 the system location with their monitoring company.
- 12 C. The following term is added to subsection 902.1:
- 13 PROBLEMATIC FIRE PROTECTION SYSTEM.
- D. Subsection 903.2 is amended to read as follows:
- 15 **903.2 Where required.** An automatic sprinkler system shall be provided for when one of the following
- 16 | conditions exist:
- 17 1. In all buildings without adequate fire flow as required by this code.
- 18 **Exception:** Miscellaneous Group U Occupancies.
- 19 2. All new buildings and structures regulated by the International Building Code requiring 2,000 gallons
- per minute or more fire flow, or with a gross floor area of 10,000 or more square feet, or where this code
- 21 provides a more restrictive floor/fire area requirement, and shall be provided in all locations or where
- described by this code.
- 23 **Exception:** Spaces or areas in telecommunications buildings used exclusively for telecommunications
- 24 equipment, associated electrical power distribution equipment, batteries, and standby engines, provided
- 25 those spaces or areas are equipped throughout with an automatic smoke detection system in accordance
- 26 with Section 907.2 and are separated from the remainder of the building by not less than 1 hour fire
- barriers constructed in accordance with Section 707 of the International Building Code or not less than 2
- 28 | hour horizontal assemblies constructed in accordance with Section 712 of the International Building
- 29 Code, or both.
- 30 3. Where this code requires the installation of an automatic sprinkler system to protect an occupancy
- 31 within an otherwise non-sprinklered building, then automatic sprinkler protection will be required
- 32 throughout the entire building.
- 4. When the required fire apparatus access roadway grade is 12 percent or greater.
- 34 E. Subsection 903.2.9.5 is added to read as follows:
- 35 **903.2.9.5 Speculative use warehouses.** Where the occupant, tenant, or use of the building or storage
- 36 | commodity has not been determined or it is otherwise a speculative use warehouse or building, the
- automatic sprinkler system shall be designed to protect not less than Class IV non-encapsulated
- 38 commodities on wood pallets, with no solid, slatted, or wire mesh shelving, and with aisles that are 8 feet
- 39 or more in width and up to 20 feet in height.

- 1 F. Subsection 903.3 is amended as follows:
- 2 **903.3. Installation Requirements.** Automatic sprinkler systems shall be designed and installed in
- accordance with Sections 903.3.1 through 903.3.9.
- 4 G. Subsection 903.3.9 is added to read as follows:
- 5 **903.3.9.** Check valve. All automatic sprinkler system risers shall be equipped with a check valve.
- 6 H Subsection 903.7 is added to read as follows:
- 7 903.7 Riser Room Access. All risers shall be located in a dedicated room with an exterior door, interior
- 8 lighting and heat.
- 9 I. Subsection 907.1.3 is amended to read as follows:
- 10 **907.1.3 Equipment.** Systems and their components shall be listed and approved for the purpose for
- which they are installed. All new alarm systems shall be addressable. Each device shall have its own
- 12 address and shall annunciate individual addresses at a UL Central Station.
- 13 J. Subsection 907.6.3 is amended to read as follows:
- 14 **907.6.3 Initiating device identification.** The fire alarm system shall identify the specific initiating device
- address, location, device type, floor level where applicable and status including indication of normal,
- alarm, trouble and supervisory status, as appropriate.
- 17 **Exception:** Special initiating devices that do not support individual device identification.
- 18
- 19 K. Subsection 907.12 is added to read as follows:
- 20 **907.12. Latched alarms.** All signals shall be automatically "latched" at the alarm panel until their
- 21 operated devices are returned to normal condition, and the alarm panel is manually reset.
- L. Subsection 907.13 is added to read as follows:
- 23 **907.13Resetting.** All fire alarm panels shall be reset only by an approved person.
- 24 **907.13.1. Reset Code.** The reset code for the fire alarm panel or keypad shall be 3-7-1-2-3-4. The reset
- code shall not be changed without approval of the fire code official.
- 26 M. Subsection 907.14 is added to read as follows:
- 27 **907.14 Fire alarm control unit location.** All fire alarm control units shall be located in the riser room
- designed and installed in accordance with Section 903.7 or an approved location.
- 29 N. Subsection 912.5 is amended to read as follows:
- 30 **912.5 Signs.** Fire department connections shall be clearly identified in an approved manner.
- 31 All fire department connections shall have an approved sign attached below the Siamese clapper. The sign
- 32 shall specify the type of water-based fire protection system, the structure, and the building areas served.
- 33 13.150.100 Chapter 11, Fire Safety Requirements for Existing Buildings.
- A. Subsection 1103.5.6 is added to read as follows:

- 1 | 1103.5.6 Substantial Alterations. The provisions of this chapter shall apply to substantial alterations to
- 2 existing buildings regardless of use when a substantial alteration occurs in a structure equaling 10,000 or
- 3 greater square feet. For the purpose of this section, a substantial alteration shall be defined as an alteration
- 4 that costs 50% or more of the current assessed value of the structure and impacts more than 50% of the
- 5 gross floor area.
- 6 B. Subsection 1103.7 is amended as follows:
- 7 | 1103.7 Fire alarm systems. An approved fire alarm system shall be installed in existing buildings and
- 8 structures in accordance with Sections 1103.7.1 through 1103.7.7 and provide occupant notification in
- 9 accordance with Section 907.5 unless other requirements are provided by other sections of this code.
- 10 C. Subsection 1103.7.7 is added to read as follows:
- 11 1103.7.7 Fire alarm control unit replacement. If an existing fire alarm control unit is replaced with
- 12 identical equipment that has the same part number, it shall be considered maintenance.
- 13 13.150.110 Amendments to—Chapter 80, Reference Standards.

415-22

- 14 The following local amendments to Chapter 80 of the International Fire Code, entitled "Reference
- 15 Standards," are hereby adopted and incorporated into the International Fire Code:
- A. Section NFPA of the International Fire Code is amended by modifying the standard reference number
- dates of publication as follows:

12-22	Carbon Dioxide Extinguishing Systems
12A-22	Halon 1301 Fire Extinguishing Systems
13-22	Installation of Sprinkler Systems
13D-22	Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes
13R-22	Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height
14-22	Installation of Standpipe and Hose Systems
20-22	Installation of Stationary Pumps for Fire Protection
24-22	Installation of Private Fire Service Mains and Their Appurtenances
72-22	National Fire Alarm and Signaling Code
110-22	Emergency and Standby Power Systems
111-22	Stored Electrical Energy Emergency and Standby Power Systems
400-22	Hazardous Materials Code
407-22	Aircraft Fuel Servicing
409-22	Aircraft Hangars
410-20	Aircraft Maintenance

Airport Terminal Buildings, Fueling Ramp

Drainage, and Loading Walkways	Drainage.	and I	Loading	Wal	kwavs
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750-23 Water Mist Fire Protection Systems 2001-22 Clean Agent Fire Extinguishing Systems 1 B. Chapter 80 – Reference Standards is amended by adding a new heading and publications as follows: 2 Other 2018 Port of Seattle – City of SeaTac Interlocal Agreement 2020 Rules for Airport Construction 3 13.150.120 Amendments to Appendix B, Fire-Flow Requirements for Buildings. 4 5 A. Subsection B103.1 is amended to read as follows: 6 **B103.1 Increases.** The fire chief is authorized to increase the fire flow requirements where exposures could be impacted by fire. An increase shall not be more than twice that required for the building under 7 consideration. 8 9 **Exception:** For one- and two-family residences when either of the following conditions apply. 10 1. 1-hour fire resistant rated exterior walls tested in accordance with ASTM E 119 or UL 263 with exposure on the exterior side and projections with 1-hour underside protection, fire blocking installed 11 from the wall top plate to the underside of the roof sheathing and no gable vent openings. 12 13 2. Walls with a distance greater than 10' to the nearest exposure or face an unbuildable lot, tract or buffer. The distance shall be measured at right angles from the face of the wall. 14 **B103.1.1 One- and two-family dwellings.** The fire chief is authorized to increase the fire flow 15 requirements by 500 gallons per minute for homes less than 10 feet apart measured from the face of the 16 17 foundation. 18 B. Subsection B105.1 is amended to read as follows: 19 **B105.1 One- and two-family dwellings.** Fire-flow requirements for one- and two-family dwellings shall be in accordance with Sections B105.1.1 through B105.1.2. 20 21 B105.1.1 Buildings less than 3,600 square feet. The minimum fire-flow and flow duration requirements shall be 1,000 gallons per minute for 1 hour. 22 **Exception:** A reduction in required fire-flow of 50 percent, as approved, is allowed when the building 23 is equipped with an approved automatic sprinkler system. 24 25 **B105.1.2 Buildings 3,600 square feet and greater.** The minimum fire-flow and flow duration 26 requirements shall not be less than that specified in Table B105.1(2).

**Exception:** A reduction of fire-flow and flow duration to 1,000 gallons per minute for 1 hour, as

approved, is allowed when the building is equipped with the following:

27

- 1 1. An approved automatic sprinkler system.
- B105.2 Buildings other than one- and two-family dwellings. The minimum fire-flow and flow duration for buildings other than one- and two-family dwellings shall be as specified in Table B105.1(2).
- Exception: A reduction in required fire-flow of 50 percent, as approved, is allowed when the building is provided with an approved automatic sprinkler system. The resulting fire-flow shall not be less than 1,500 gallons per minute for the prescribed duration as specified in Table B105.1(2).
- 7 **B105.2.1 Tents and Membrane structures.** No fire flow is required for tents and membrane structures.
- B105.2.2 Accessory residential Group U buildings. Accessory residential Group U buildings shall comply with the requirements of B105.1.
- 10 C. Section B105 is amended by deleting the following:
- 11 **Table B105.1(1)** Required Fire-Flow for One- and Two-family Dwellings, Group R-3 and R-4 Buildings
- 12 and Townhouses
- 13 **Table B105.2** Required Fire-Flow for Other than One- and Two-family Dwellings, Group R-3 and R-4
- 14 Buildings and Townhouses
- D. Subsection B105.4 is added to read as follows:
- 16 **B105.4.** Alternative Fire Flow Mitigation. For development projects, where it has been determined not
- 17 feasible to extend the water main by the local water purveyor, the following alternative fire flow
- mitigations are approved for use in accordance with Sections B105.4.1 through B105.4.2
- 19 **B105.4.1. One- and two-family dwellings.** Fire flow will not be required for one- and two-family
- 20 dwellings if all of the following mitigations are met;
- 21 1. The fire-flow calculation area is less than 3600 square feet
- 22 2. The construction type of the dwelling is Type VA
- The dwelling is equipped with an automatic fire sprinkler system installed in accordance with Section
   903.3.1.3 with a water supply of no less than 30 minutes
- 25 4. The dwelling has a fire separation distance of no less than 150 feet on all sides
- 26 **B105.4.2. Buildings other than one- and two-family dwellings.** Fire flow will not be required for
- 27 buildings other than one- and two-family dwellings if all of the following mitigations are met;
- 28 1. The fire-flow calculation area is less than 3600 square feet
- 29 2. The construction type of the building is not Type VB
- 30 3. The buildings is equipped with an automatic fire sprinkler system installed in accordance with
- 31 Section 903.3.1.1 with a water supply of no less than 30 minutes
- 32 4. The buildings has a fire separation distance of no less than 150 feet on all sides
- 33 ...

1	Chapter 13.160
2	MECHANICAL CODE
3 4 5 6 7 8 9	Sections: 13.160.010 International Mechanical Code.  13.160.010 International Mechanical Code.  The most current edition of the International Mechanical Code as amended by the Washington State Building Code Council and published in Chapter 51-52 WAC is hereby adopted by reference, as now or hereafter amended.

1	Chapter 13.170		
2	PLUMBING CODE		
3 4 5 6 7 8 9	Sections: 13.170.010 Uniform Plumbing Code.  13.170.010 Uniform Plumbing Code.  The most current edition of the Uniform Plumbing Code as amended by the Washington State Building Code Council and published in Chapter 51-56 WAC is hereby adopted by reference, as now or hereafter amended with the following exceptions:		
10	Exception:		
11 12 13	A. The most current edition of the International Plumbing Code, as published by the International Code Council, may be used as an approved alternate to the Uniform Plumbing Code per SMC 13.100.040 as an alternate material, design and method of construction.		
14 15 16	B. When the approved alternate plumbing code is utilized, the entire plumbing installation shall be installed and governed under provisions of the alternate code and the permit documents shall clearly state which code is used.		
17	···		
18	Chapter 13.190		
19	CLEARING AND GRADING CODE		
20	Sections:		
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	13.190.010 Purpose. 13.190.020 Definitions. 13.190.030 Hazards. 13.190.040 Clearing and grading permit required – Exceptions. 13.190.045 Permit exception criteria. 13.190.050 Temporary permits. 13.190.060 Applications – Complete applications. 13.190.070 Permit requirements. 13.190.080 Liability insurance required – Exception. 13.190.090 Operating conditions and standards of performance. 13.190.100 Land restoration. 13.190.110 Shorelines. 13.190.120 Enforcement. 13.190.130 Forest practices. 13.190.140 Clearing standards. 13.190.150 Financial guarantees authorized.		

- A. This chapter is intended to regulate clearing and removal of vegetation, excavation, grading and earthwork construction including cuts and fills, gravel pits, dumping, quarrying and mining operations within City of SeaTac in order to protect public health, safety and welfare by:
  - 1. Minimizing adverse storm water impacts generated by the removal of vegetation and alteration of landforms;
  - 2. Protecting water quality from the adverse impacts associated with erosion and sedimentation;
  - 3. Minimizing aquatic and terrestrial wildlife habitat loss caused by the removal of vegetation;
  - 4. Protecting sensitive areas from adverse clearing and grading activities;
  - 5. Facilitating and encouraging long-term forest practice and agricultural production operations where appropriate;
  - 6. Minimizing the adverse impacts associated with quarrying and mining operations;
  - 7. Preventing damage to property and harm to persons caused by excavations and fills;
  - 8. Establishing administrative procedures for the issuance of permits, approval of plans, and inspection of clearing and grading operations; and
  - 9. Providing penalties for the violation of this chapter.

B. Conflicts. In case of a conflict between these provisions and those relating to clearing and grading found in any of the other technical codes adopted by this title, these provisions shall apply.

19 | 13.190.020 Definitions.

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- The definitions in this section apply throughout this chapter, unless otherwise clearly indicated by their context, and mean as follows:
- 22 A. "Applicant" means a property owner or a public agency or a public or a private utility which owns a
- 23 right-of-way or other easement or has been adjudicated the right to such an easement pursuant to
- 24 RCW 8.12.090, or any person or entity designated or named in writing by the property or easement owner
- 25 to be the applicant, in an application for a development proposal, permit or approval.
- B. "Bench" means a relatively level step excavated or constructed on the face of a graded slope surface for drainage and maintenance purposes.
- 28 C. "Berm" means a mound or raised area used for the purpose of screening a site or operation.
- 29 D. "Best management practice (BMP)" means any schedule of activities, prohibition of practices,
- maintenance procedure, or structural and/or managerial practice that, when used singly or in combination,
- 31 prevents or reduces the release of pollutants and other adverse impacts to surface water, stormwater and
- groundwater, while minimizing the potential for flooding, soil creep, and soil instability.
- E. "Civil engineer" means an engineer who is licensed as a professional engineer in the branch of civil engineering by the State of Washington.
- F. "Clearing" means the cutting or removal of vegetation or other organic plant material by physical, mechanical, chemical or any other means.
- G. "Clearing and grading permit" means the permit required by this chapter for clearing and grading activities, including temporary permits.
- 39 H. "Compaction" means the densification of a fill by mechanical means.

- 1 I. "Cutting" means the severing of the main trunk or stems from close to or at the soil surface or at a point
- 2 up to twenty-five percent (25%) of the total vegetation height.
- 3 J. "Director" means the Director of the Community and Economic Development Department or designee.
- 4 K. "Duff" means decaying vegetation matter covering the ground under trees, or organic soils.
- 5 L. "Earth material" means any rock, natural soil or any combination thereof.
- 6 M. "Erosion" means the wearing away of the ground surface as the result of the movement of wind, water
- 7 and/or ice.
- 8 N. "Excavation" means the removal of earth material.
- 9 O. "Erosion and sediment control (ESC)" means any temporary or permanent measures taken to reduce
- 10 erosion, control siltation and sedimentation, and ensure that sediment-laden water does not leave the site,
- 11 adversely impact LID BMPs, or enter into wetlands or aquatic areas.
- 12 P. "Fill" means a deposit of earth material placed by mechanical means.
- 13 Q. "Geotechnical engineer" means a person licensed by the State of Washington as a professional civil
- 14 engineer who has expertise in geotechnical engineering.
- 15 R. "Grade" means the elevation of the ground surface.
- 16 1. "Existing grade" means the grade prior to grading.
- 17 2. "Rough grade" means the stage at which the grade approximately conforms to the approved plan as
- 18 required in SMC 13.190.070.
- 19 3. "Finish grade" means the final grade of the site which conforms to the approved plan as required in
- 20 SMC 13.190.070.
- 21 S. "Grading" means any excavating, filling, removing of the duff layer, or combination thereof.
- 22 T. "Low impact development (LID)" means a stormwater and/or land use management strategy that
- 23 strives to mimic natural hydrologic processes of infiltration, filtration, storage, evaporation and
- transpiration by emphasizing conservation, use of on-site natural features, site planning, and distributed
- 25 stormwater management practices that are integrated into a project design, while also minimizing the
- potential for off-site flooding and soil instability.
- 27 U. "Low impact development (LID) best management practices (BMP)" means distributed stormwater
- 28 management practices, integrated into a project design, that emphasize natural hydrologic processes of
- 29 infiltration, filtration, storage, evaporation and transpiration, while protecting against off-site flooding and
- 30 soil instability. LID BMPs include, but are not limited to, bioretention, permeable pavement, cast in place
- 31 pavers, limited infiltration systems, roof downspout controls, dispersion, soil amendments, and minimal
- 32 excavation foundations.
- V. "Native vegetated surface" means a surface in which the soil conditions, ground cover, and species of
- vegetation are like or similar to those of the original native condition for the site.
- 35 W. "Reclamation" means the final grading and land restoration of a site.
- 36 X. "Shorelines" means those lands defined as shorelines in the State Shorelines Management Act of 1971.

- 1 Y. "Site" means any lot or parcel of land or contiguous combination thereof where projects covered by
- 2 this chapter are performed or permitted where a public street or way may intervene.
- 3 Z. "Slope" means an inclined ground surface, the inclination of which is expressed as a ratio of vertical
- 4 distance to horizontal distance.
- 5 AA. "Stormwater facilities" means drainage facilities or features used to meet water quality treatment
- 6 and/or flow control requirements by utilizing processes such as infiltration, dispersion, storage,
- 7 conveyance, evaporation, and transpiration.
- 8 BB. "Structure" means that which is built or constructed, an edifice or building of any kind, or any piece
- 9 of work artificially built up or composed of parts joined together in some definite manner.
- 10 CC. "Surface Water Design Manual" means the King County Surface Water Design Manual
- 11 (KCSWDM), as amended by the City of SeaTac Addendum to the KCSWDM adopted in
- 12 SMC <u>12.10.010</u>.
- DD. "Terrace" means a relatively level step excavated or constructed on the face of a graded slope surface
- 14 for drainage and maintenance purposes.
- 15 EE. "Tree" means a large woody perennial plant usually with a single main stem or trunk and generally
- over twelve (12) feet tall at maturity.
- 17 FF. "Understory" means the vegetation layer of a forest that includes shrubs, herbs, grasses, and grasslike
- plants, but excludes native trees.
- 19 GG. "Vegetated LID BMPs" means LID BMPs that utilize landscaping.
- 20 HH. "Vegetation" means any and all organic plant life growing at, below, or above the soil surface.
- 21 13.190.030 Hazards.
- Whenever the Director determines that an existing site, as a result of clearing or grading, excavation,
- embankment, or fill, has become a hazard to life and limb, or endangers property, or adversely affects the
- safety, use or stability of a public way or drainage channel, the owner of the property upon which the
- 25 clearing, grading, excavation or fill is located or other person or agent in control of said property, upon
- 26 receipt of notice in writing from the Director, shall within the period specified therein restore the site
- 27 affected by such clearing or grading or repair or eliminate such excavation or embankment or fill so as to
- 28 eliminate the hazard and be in conformance with the requirements of this chapter
- 29 | 13.190.040 Clearing and grading permit required Exceptions.
- No person shall do any clearing or grading without first having obtained a clearing and grading permit
- 31 | from the Director, unless it meets one (1) of the exception criteria identified in SMC 13.190.045 and
- meets all of the conditions identified below:
- A. The project includes less than seven thousand (7,000) square feet of land disturbing activity; and
- B. The performance and restoration requirements of this chapter are met and best management practices
- 35 | are utilized to protect water quality; and
- 36 C. The activity does not occur in a sensitive area or its buffer regulated under SMC Title 15.
- 37 | 13.190.045 Permit exception criteria.

- 1 A. An on-site excavation or fill for basements and footings of a building, retaining wall, or other structure
- 2 authorized by a valid building permit. This shall not exempt any fill made with the material from such
- 3 excavation, nor exempt any excavation having an unsupported height greater than four (4) feet after the
- 4 | completion of such structure;
- 5 B. The depositing or covering of any garbage, rubbish or other material at any solid waste facility
- 6 operated by City of SeaTac or King County;
- 7 C. Maintenance of existing driveways or private access roads within their existing road prisms;
- 8 D. Any grading within a publicly owned road right-of-way;
- 9 E. Clearing or grading by a public agency for the following routine maintenance activities:
- 10 1. Roadside ditch cleaning, provided the ditch does not contain salmonids;
- 11 2. Pavement maintenance;
- 12 3. Normal grading of gravel shoulders;
- 13 4. Maintenance of culverts;
- 14 5. Maintenance of flood control or other approved surface water management facilities;
- 15 6. Routine clearing within road right-of-way;
- 16 F. Maintenance or reconstruction of the facilities of a common carrier by a rail in interstate commerce
- within its existing right-of-way; provided restoration is consistent with SMC <u>13.190.100</u>;
- 18 G. Excavation less than four (4) feet in vertical depth not involving more than fifty (50) cubic yards of
- 19 earth or other material on a single site. This exception does not apply within an area placed into tracts or
- 20 easements for a wildlife habitat corridor pursuant to SMC Title 15 unless the proposed activity is
- 21 otherwise exempt under SMC Title 15;
- 22 H. Fill less than three (3) feet in vertical depth not involving more than fifty (50) cubic yards of earth or
- other material per SMC 13.190.100 on a single site. This exception does not apply within an area placed
- 24 into tracts or easements for a wildlife habitat corridor pursuant to SMC Title 15 unless the proposed
- activity is otherwise exempt under SMC Title 15. This exception does not apply to the placing of fill in
- 26 | fifty (50) cubic yard increments over time on a single site; fill shall not be placed on a single site in fifty
- 27 (50) cubic yard increments to avoid the need to obtain a permit;
- 28 I. Minor stream restoration projects for fish habitat enhancement by a public agency, utility or tribe as set
- 29 out in SMC Title 15;
- 30 J. Clearing and grading, performed as Class I, II, III or IV special forest practice in the City of SeaTac,
- that is conducted in accordance with Chapter 76.09 RCW and WAC Title 222;
- 32 K. Within environmentally sensitive areas, as regulated in SMC Title 15, the following activities are
- exempt from the clearing requirements of this chapter and no permit shall be required:
- 34 1. Normal and routine maintenance of existing lawns and landscaping subject to the limitations on the use
- of pesticides in sensitive areas as set out in SMC Title <u>15</u>.

- 2. Permitted agricultural uses; provided the clearing is consistent with the agricultural exemptions in sensitive areas as regulated in SMC Title 15.
- 3 3. Emergency tree removal to prevent imminent danger or hazard to persons or property.
- 4. Normal and routine horticultural activities associated with commercial orchards, nurseries, or
- 5 Christmas tree farms in existence on November 27, 1990, subject to the limitations on the use of
- 6 pesticides in environmentally sensitive areas as set out in SMC Title 15. This does not include clearing or
- 7 grading in order to develop or expand such activities.
- 8 5. Normal and routine maintenance of existing public parks trail easements owned by the City of SeaTac
- 9 or dedicated to and accepted for maintenance by the City of SeaTac, and private and public golf courses.
- This does not include clearing or grading in order to develop or expand such activities in environmentally
- sensitive areas. For the purpose of this subsection, a park is defined as any real property managed for
- public use which has been previously maintained as a park or has been developed as a park pursuant to a
- properly issued permit.
- 14 6. Removal of noxious weeds from steep slope hazard areas and the buffers of streams and wetlands
- subject to the limitations on the use of pesticides in sensitive areas as set out in SMC Title <u>15</u>.
- 16 7. Pruning and limbing of vegetation for maintenance of above ground electrical and telecommunication
- facilities; provided, that the clearing is consistent with the electric, natural gas, cable communication and
- 18 telephone utility exemption in environmentally sensitive areas as regulated in SMC Title 15; that said
- 19 utility has a franchise agreement or master use permit with the City of SeaTac; and that said utility obtains
- 20 the required right-of-way use permit per Chapter 11.10 SMC.
- 21 8. Class II, III and IV special forest practices, provided they occur on parcels that meet all of the
- following criteria for long-term forestry:
- a. The parcel is enrolled under the current use taxation program as timber land pursuant to
- 24 Chapter 84.34 RCW or as forest land pursuant to Chapter 84.33 RCW;
- 25 b. A long-term management plan is approved for the parcel by the Washington Department of Natural
- 26 Resources;
- 27 c. The parcel equals or exceeds five (5) acres in size;
- 28 L. Clearing within seismic hazard area, except on slopes greater than fifteen percent (15%) and subject to
- 29 clearing restrictions contained in SMC Title 15, wildlife habitat corridors pursuant to SMC Title 15,
- 30 critical drainage areas established by administrative rule or property-specific development standards
- 31 pursuant to SMC Title 15; and provided the site contains no other sensitive area features;
- 32 M. Clearing within coal mine hazard area, subject to clearing restrictions contained in this section,
- wildlife habitat corridors pursuant to SMC Title 15, critical drainage areas established by administrative
- rule or property-specific development standards pursuant to SMC Title 15; and provided the site contains
- 35 no other environmentally sensitive area features; and
- 36 N. Normal and routine maintenance of trail easements owned by the City of SeaTac or dedicated to and
- accepted for maintenance by the City of SeaTac.
- 38 | 13.190.050 Temporary permits.

- 1 The Director shall have the authority to issue temporary permits for excavations, processing, quarrying
- 2 and mining, and removal of sand, gravel, rock and other natural deposits, together with the necessary
- 3 buildings, apparatus or appurtenances incident thereto for specific jobs on application for highway, road,
- 4 street, airport construction, flood control and other public works projects. In conjunction with such
- 5 operations, allied uses such as, but not limited to, rock crushers, concrete-batching plants and asphalt-
- 6 batching plants may be authorized by this temporary permit. The Director shall also have the authority to
- 7 | issue temporary permits for the removal of existing stockpiles of previously mined materials for the
- 8 reclamation of land to its best use, consistent with the underlying zoning.
- 9 A. The Director shall consider the effect of the proposed operation on the City road system and any effect
- 10 it may have on surface or groundwater drainage and flood control, and shall make such recommendations
- 11 as are necessary to protect the public interest in this regard.
- 12 B. The Director shall also consider the effect of the proposed operation on the current and future land use
- in the area affected by the proposed operation and shall condition permits as necessary to protect the
- public interest in this regard. Temporary permits are good for the life of the contract of the specific job
- but must be reviewed annually. Each temporary permit site shall be fully restored during the term of the
- 16 temporary permit.
- 17 | 13.190.060 Applications Complete applications.
- 18 A. For the purposes of determining the application of time periods and procedures adopted by this
- chapter, applications for permits authorized by this chapter shall be considered complete as of the date of
- submittal upon determination by the Director that the materials submitted comply with SMC
- 21 Title <u>16A</u> and contain the following:
- 22 1. For clearing and grading permits:
- a. A legal description and boundary sketch of the property;
- 24 b. A one to two thousand (1:2,000) scale vicinity map with a north arrow;
- 25 c. Grading plans on a sheet no larger than twenty-four (24) inches by thirty-six (36) inches and including:
- 26 i. A horizontal scale no smaller than one (1) inch equals thirty (30) feet;
- 27 ii. Vertical scale;
- 28 iii. Size and location of existing improvements within fifty (50) feet of the project, indicating which will
- remain and which will be removed;
- 30 v. Existing and proposed contours at two (2) foot intervals, and extending for one hundred (100) feet
- 31 beyond the project edge;
- 32 v. At least two (2) cross-sections, one (1) in each direction, showing existing and proposed contours and
- 33 horizontal and vertical scales;
- vi. Temporary and permanent erosion-sediment control facilities;
- vii. Permanent drainage facilities prepared per SMC 12.10.010;
- 36 viii. Structures to be built or construction proposed in landslide hazard areas; and
- 37 ix. Proposed construction or placement of a structure.

- 1 2. A completed environmental checklist, if required by Chapter <u>15.700</u> SMC, Environmentally Sensitive
- 2 Areas.
- 3 3. Satisfaction of all requirements for grading permits under SMC <u>13.190.070</u>.
- 4 B. Applications found to contain material errors shall not be deemed complete until such material errors
- 5 are corrected.
- 6 C. The Director may waive specific submittal requirements determined to be unnecessary for review of an
- 7 application.
- 8 13.190.070 Permit requirements.
- 9 A. Except as exempted in SMC 13.190.040, no person shall do any clearing or grading without first
- 10 obtaining a clearing and grading permit from the Director. A separate permit shall be required for each
- site and may cover both excavations and fills.
- 12 B. Application. To obtain a permit, the applicant shall first file an application in writing on a form
- furnished for that purpose. The Director shall prescribe the form by which application is made. No
- 14 application shall be accepted unless it is completed consistent with the requirements of this chapter and
- 15 the requirements of SMC Title <u>16A</u>, Development Review Code. In addition to the requirements of SMC
- 16 Title <u>16A</u>, every application shall:
- 17 1. Identify and describe the work to be covered by the permit for which application is made;
- 18 2. Describe the land on which the proposed work is to be done, by lot, block, tract and house and street
- address, or similar description that will readily identify and definitely locate the proposed site;
- 20 3. Identify and describe those environmentally sensitive areas, as defined in SMC Title 15, on or adjacent
- 21 to the site;
- 4. Indicate the estimated quantities of work involved;
- 23 5. Identify any clearing restrictions contained in SMC 13.190.140, wildlife habitat corridors pursuant to
- 24 SMC Title 15, critical drainage areas established by administrative rule or property-specific development
- 25 standards pursuant to SMC Title <u>15</u>;
- 26 | 6. Be accompanied by plans and specifications as required in subsections (B) and (C) of this section;
- 27 7. Designate who the applicant is, on a form prescribed by the Department, except that the application
- 28 may be accepted and reviewed without meeting this requirement when a public agency or public or
- 29 private utility is applying for a permit for property on which the agency or utility does not own an
- as easement or right-of-way and the following three (3) requirements are met:
- 31 a. The name of the agency or public or private utility is shown on the application as the applicant;
- 32 b. The agency or public or private utility includes in the complete application an affidavit declaring that
- notice of the pending application has been given to all owners of property to which the application
- applies, on a form provided by the Department; and
- 35 c. The form designating the applicant is submitted to the Department prior to permit issuance; and
- 36 8. Give such other information as may be required by the Director.

- 1 | C. Plans and Specifications. When required by the Director, each application for a grading permit shall be
- 2 accompanied by four (4) sets of plans and specifications and other supporting data as may be required.
- 3 The plans and specifications shall be prepared and signed by a civil engineer registered to practice in the
- 4 State of Washington when required by the Director; provided, the Director may require additional studies
- 5 prepared by a qualified geotechnical engineer. If the plans and specifications are returned as a result of
- 6 permit denial or any other reason, they shall be returned to the applicant.
- 7 D. Information on Plans and in Specifications. Plans shall be drawn to an engineer's scale upon
- 8 substantial paper or mylar and shall be of sufficient clarity to indicate the nature and extent of the work
- 9 proposed and show in detail that they will conform to the provisions of this chapter and all other relevant
- 10 laws, rules, regulations and standards. The first sheet of each set of plans shall give the location of the
- work and the name and address of the owner and the person by whom they were prepared. The plans shall
- include the following minimum information:
- 13 1. General vicinity of the proposed site;
- 14 2. Property limits and accurate contours of existing ground and details of terrain and area drainage;
- 15 3. Limiting dimensions, elevations or finished contours to be achieved by the grading, and proposed
- drainage channels and related construction;
- 17 4. Location of all proposed cleared areas, including areas for soil amendment;
- 18 5. Location of any open space tracts or conservation easements if required pursuant to:
- 19 a. SMC <u>13.190.140</u>;
- 20 b. SMC Title 15;
- c. Critical drainage area; or
- d. Property-specific development standards pursuant to SMC Title 15;
- 23 6. Calculations of the total proposed area cleared on site as a percentage of the total site area;
- 24 7. Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams, berms, settling
- 25 ponds and other protective devices to be constructed with or as a part of the proposed work, together with
- 26 the maps showing the drainage area and the estimated runoff of the area served by any drains;
- 27 8. A determination of whether drainage review applies to the project pursuant to
- 28 Chapters 12.05 and 12.30 SMC, and, if applicable, all drainage plans and documentation consistent with
- 29 City of SeaTac Surface Water Design Manual (SMC <u>12.10.010</u>) requirements;
- 30 9. Location of any buildings or structures on the property where the work is to be performed and the
- 31 | location of any buildings or structures on land of adjacent owners which are within fifty (50) feet of the
- property or which may be affected by the proposed grading operations;
- 33 10. Landscape and rehabilitation plan as required by SMC <u>13.190.100</u>;
- 34 11. Other information as may be required by the Director; and
- 35 12. If the clearing or grading is proposed to take place in or adjacent to a sensitive area as regulated in
- 36 SMC Title 15, provide information as required by that title.

- 1 E. Granting of Permits.
- 1. The Director shall determine if the proposed grading will adversely affect the character of the site for
   present lawful uses or with the future development of the site and adjacent properties for building or other
- 4 purposes as indicated by the comprehensive plan, the shoreline master program, and the zoning code.
- 5 2. After an application has been filed and reviewed, the Director shall also ascertain whether such grading
- 6 work complies with the other provisions of this chapter. If the application and plans so comply, or if they
- 7 | are corrected or amended so as to comply, the Director may issue to the applicant a grading permit. A
- 8 grading permit shall be valid for the number of days stated in the permit but in no case shall the period be
- 9 more than two (2) years; provided, that when operating conditions have been met, the permit may be
- renewed every two (2) years, or less if a shorter approval and/or renewal period is specified by the
- 11 Director.
- 12 3. No grading permit shall be issued until approved by Federal, State and local agencies having
- 13 jurisdiction by laws or regulations.
- 14 4. Upon approval of the application and issuance of the grading permit, no work shall be done that is not
- provided for in the permit. The Director is authorized to inspect the premises at any reasonable time to
- determine if the work is in accordance with the permit application and plans.
- 17 5. The permits from the Director shall be required regardless of any permits issued by any other
- department of City government or any other governmental agency who may be interested in certain
- aspects of the proposed work. Where work for which a permit is required by this chapter is started or
- 20 proceeded with prior to obtaining the permit, the violator shall be subject to such civil penalties as
- 21 provided in Chapter 1.15 SMC. However, the payment of such civil penalties shall not relieve any
- 22 persons from fully complying with the requirements of this chapter in the execution of the work nor from
- any other penalties prescribed thereon.
- 24 | 13.190.080 Liability insurance required Exception.
- 25 The permittee shall maintain a liability policy in an amount not less than five hundred thousand dollars
- 26 (\$500,000) per individual, five hundred thousand dollars (\$500,000) per occurrence, and one hundred
- thousand dollars (\$100,000) property damage, and shall name City of SeaTac as an additional insured.
- 28 Exception: Liability insurance requirements may be waived for projects involving less than ten thousand
- 29 (10,000) cubic yards. Liability insurance shall not be required of City of SeaTac departments, divisions,
- 30 or bureaus.
- 31 | 13.190.090 Operating conditions and standards of performance.
- 32 A. Any activity that will clear, grade or otherwise disturb the site, whether requiring a clearing or grading
- 33 permit or not, shall provide erosion and sediment control (ESC) that prevents, to the maximum extent
- possible, the transport of sediment from the site to drainage facilities, water resources and adjacent
- properties. Erosion and sediment controls shall be applied as specified by the temporary ESC measures
- and performance criteria and implementation requirements in the City of SeaTac erosion and sediment
- 37 | control standards. Activities performed as Class I, II, III or IV special forest practices shall apply erosion
- and sediment controls in accordance with Chapter 76.09 RCW and WAC Title 222.
- 39 B. Cuts and fills shall conform to the following provisions unless otherwise approved by the Director:
- 40 1. Slope. No slope of cut and fill surfaces shall be steeper than is safe for the intended use and shall not
- 41 exceed two (2) horizontal to one (1) vertical, unless otherwise approved by the Director.

- 2. Erosion Control. All disturbed areas including faces of cuts and fill slopes shall be prepared and
- 2 maintained to control erosion in compliance with subsection (A) of this section.
- 3 | 3. Preparation of Ground. The ground surface shall be prepared to receive fill by removing unsuitable
- 4 material such as concrete slabs, tree stumps, brush and car bodies.
- 5 4. Fill Material. Except in an approved sanitary landfill, only earth materials which have no rock or
- 6 similar irreducible material with a maximum dimension greater than eighteen (18) inches shall be used.
- 7 5. Drainage. Provisions shall be made to:
- 8 a. Prevent any surface water or seepage from damaging the cut face of any excavations or the sloping face
- 9 of a fill;
- 10 b. Carry any surface waters that are or might be concentrated as a result of a fill or excavation to a natural
- watercourse, or by other means approved by the Department of Natural Resources and Parks.
- 12 6. Bench/Terrace. Benches, if required, at least ten (10) feet in width shall be backsloped and shall be
- established at not more than twenty-five (25) foot vertical intervals to control surface drainage and debris.
- 14 Swales or ditches on benches shall have a maximum gradient of five percent (5%).
- 15 7. Access Roads Maintenance. Access roads to grading sites shall be maintained and located to the
- satisfaction of the Director to minimize problems of dust, mud and traffic circulation.
- 17 8. Access Roads Gate. Access roads to grading sites shall be controlled by a gate when required by the
- 18 Director.
- 19 9. Warning Signs. Signs warning of hazardous conditions, if such exist, shall be affixed at locations as
- 20 required by the Director.
- 21 10. Fencing. Fencing, where required by the Director, to protect life, limb and property, shall be installed
- 22 with lockable gates which must be closed and locked when not working the site. The fence must be no
- less than five (5) feet in height and the fence material shall have no horizontal opening larger than two (2)
- 24 inches.
- 25 11. Setbacks.
- a. The tops and the toes of cut and fill slopes shall be set back from property boundaries as far as
- 27 | necessary for safety of the adjacent properties and to prevent damage resulting from water runoff or
- 28 erosion of the slopes.
- 29 b. The tops and the toes of cut and fill slopes shall be set back from structures as far as is necessary for
- adequacy of foundation support and to prevent damage as a result of water runoff or erosion of the slopes.
- 31 c. Slopes and setbacks shall be determined by the Director.
- 32 | 12. Excavations to Water-Producing Depth. All excavations must either be made to a water-producing
- depth or grade to permit natural drainage. The excavations made to a water-producing depth shall be
- reclaimed in the following manner:
- a. The depth of the excavations must not be less than two (2) feet measured below the low water mark.
- 36 b. All banks shall be sloped to the water line no steeper than three (3) feet horizontal to one (1) foot
- 37 vertical.

- 1 c. All banks shall be sloped from the low-water line into the pond or lake with a minimum slope of three
- 2 (3) feet horizontal to one (1) foot vertical to a distance of at least twenty-five (25) feet.
- d. In no event shall the term "water-producing depth" as herein used be construed to allow stagnant or
- 4 standing water to collect or remain in the excavation.
- 5 | e. The intent of this provision is to allow reclamation of the land which will result in the establishment of
- 6 a lake of sufficient area and depth of water to be useful for residential or recreational purposes.
- 7 C. Soil Amendment Requirements. Soil amendments shall be provided in accordance with the
- 8 specifications in Appendix C of the Surface Water Design Manual.
- 9 D. Best Management Practices. Clearing and grading activities at a minimum shall use the erosion and
- sediment control best management practices identified in Appendices C and D of the Surface Water
- Design Manual as necessary to minimize off-site impacts from the project area.
- 12 | 13.190.100 Land restoration.
- 13 A. Upon the exhaustion of minerals or materials or upon the permanent abandonment of the quarrying or
- mining operation, all nonconforming buildings, structures, apparatus or appurtenances accessory to the
- quarrying and mining operation shall be removed or otherwise dismantled to the satisfaction of the
- Director. This requirement shall not require land restoration on projects completed prior to January 1,
- 17 | 1971, except those covered under previously existing zoning requirements.
- 18 B. Final grades shall be such so as to encourage the uses permitted within the underlying zone
- 19 classification.
- 20 C. Grading or backfilling shall be made with nonnoxious, nonflammable, noncombustible and
- 21 nonputrescible solids.
- D. Such graded or backfilled areas, except for roads, shall be sodded or surfaced with soil of a quality in
- conformance with "native vegetated landscape" specifications as identified in Appendix C of the Surface
- 24 Water Design Manual.
- 25 E. Such topsoil as required by subsection (D) of this section shall be planted with trees, shrubs, legumes
- or grasses, and said flora shall meet "native vegetated landscape" specifications as identified in Appendix
- 27 C of the Surface Water Design Manual.
- 28 F. Graded or backfilled areas shall be reclaimed in a manner which will not allow water to collect and
- 29 permit stagnant water to remain. Suitable drainage systems approved by the Department shall be
- 30 constructed or installed if natural drainage is not possible.
- 31 G. Waste or soil piles shall be leveled and the area treated as to sodding or surfacing and planting as
- required in subsections (D) and (E) of this section.
- 33 | 13.190.110 Shorelines.
- 34 A. Any fill placed upon land adjacent to or beneath any stream or water body shall be contained and
- placed so as to prevent adverse effect upon other lands.
- 36 B. No permit required by this chapter shall be issued for grading upon the shorelines until approved by
- 37 the appropriate Federal, State and local authority.

- 1 | C. For grading which requires a shoreline management substantial development permit, the conditions of
- 2 the shoreline management substantial development permit shall be incorporated into the conditions of any
- 3 permit issued pursuant to this chapter and shall be subject to the inspection and enforcement procedures
- 4 authorized by this chapter.
- 5 13.190.120 Enforcement.
- 6 The Director is authorized to enforce the provisions of this chapter, the ordinances and resolutions
- 7 | codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and
- 8 penalty provisions of Chapter <u>1.15</u> SMC.
- 9 If clearing inconsistent with the purposes and requirements of this chapter has occurred on a site, City of
- 10 SeaTac shall not accept or grant any development permits or approvals for the site unless the applicant
- 11 adequately restores the site. The Director shall require appropriate restoration of the site under an
- 12 approved restoration plan which shall include a time schedule for compliance if significant resource
- damage has or may occur. If restoration has not been completed within the time established by the
- Department, the Director shall order restoration and seek restitution from the property owner through
- 15 liens or other available legal methods.
- 16 | 13.190.130 Forest practices.
- 17 A. Class IV Forest Practice. Under a Class IV forest practice, all clearing not otherwise exempted under
- this chapter shall be subject to the requirements of this chapter. All such clearing shall be subject to the
- 19 State Environmental Policy Act, Chapter <u>43.21C</u> RCW, and City of SeaTac shall accept or assume lead
- agency status. The review of the Class IV application shall be consolidated with the review of the
- 21 associated City of SeaTac development permit or approval. Clearing independent of permit or approval
- 22 | shall require a separate clearing and grading permit pursuant to this chapter which meets any applicable
- clearing standards as defined by SMC 13.190.140. City of SeaTac will also combine its SEPA review of
- 24 Class IV forest practices and City permits.
- 25 B. Development applications on lands cleared or graded pursuant to a Class II, III or IV special forest
- practice as defined in Chapter 76.09 RCW, or which are commenced without forest practices or City
- 27 authorization, shall be denied for a period of six (6) years unless:
- 28 1. The applicant demonstrates that the clearing was consistent with the Conversion Option Harvest Plan
- reviewed and approved by City of SeaTac pursuant to the SMC Title 16A land use decision process and
- 30 incorporated as a condition of the State's forest practice permit, or
- 31 2. The Director of the Department of Community and Economic Development determines special
- 32 circumstances exist which should allow the landowner to be released from the moratorium pursuant to
- notice, review and appeal process per SMC Title <u>16A</u>.
- C. In all cases, lifting or waiving of the six (6) year moratorium is subject to compliance with all local
- 35 ordinances.
- 36 | 13.190.140 Clearing standards.
- 37 A. For clearing and grading permits issued under this chapter, the current clearing standards contained in
- this section and in the following regulations shall apply:
- 39 1. Environmentally sensitive areas, SMC Title 15, and its adopted administrative rules;

- 1 2. Property-specific development standards pursuant to SMC Title <u>15</u>;
- 2 3. Critical drainage area designations identified by adopted administrative rule;
- 3 4. Wildlife habitat corridors pursuant to SMC Title 15; and
- 4 5. Stormwater management, including LID principles and LID BMPs, as identified in the Surface Water
- 5 Design Manual.
- 6 B. Within environmentally sensitive areas designated pursuant to SMC Title 15, uses shall be limited to
- 7 those specified in that chapter. Within any other areas subject to clearing restrictions referenced or
- 8 contained in this section, the following uses are allowed under a clearing permit:
- 9 1. Timber harvest in accordance with a timber harvest management plan and clearing permit approved by
- the Director. Administrative rules specifying the contents of, and the submittal requirements and approval
- criteria for, timber harvest management plans shall be promulgated in consultation with the City of
- 12 | SeaTac Department of Community and Economic Development prior to any permit approvals for timber
- harvest within these tracts or easements;
- 14 2. Passive recreation uses and related facilities, including pedestrian, equestrian community and bicycle
- trails, nature viewing areas, fishing and camping areas, and other similar uses that do not require
- permanent structures, if either cleared areas or areas of compacted soils, or both, associated with these
- 17 uses and facilities do not exceed eight percent (8%) of the area of the tract or easement. Within wildlife
- habitat corridors, trail widths shall be the minimum allowed under adopted trail standards and no other
- recreation uses shall be permitted in the one hundred fifty (150) foot minimum width of the corridor;
- 20 3. Utilities and utility easements, including stormwater facilities, if the uses are within or adjacent to
- 21 existing road or utility easements whenever possible. Within wildlife habitat corridors, existing or
- 22 multiple utility uses within established easements shall be allowed within the one hundred fifty (150) foot
- 23 minimum setback from the habitat corridor. Vegetated LID BMPs are allowed within the wildlife corridor
- buffer setback. Development of new utility corridors shall be allowed within wildlife habitat corridors
- 25 only when multiple uses of existing easements are not feasible and the utility corridors are sited and
- developed using City-approved BMPs to minimize disturbance; and
- 27 4. Removal of either dangerous trees or damaged trees, or both.
- 28 13.190.150 Financial guarantees authorized.
- 29 The Director, or designee, is authorized to require all persons performing work on a project under a
- 30 permit covered by this title to post performance and maintenance bonds. Where such persons have
- 31 previously posted, or are required to post, other bonds covering either the project itself or other
- 32 construction related to the project, such person may, with the permission of the Director and to the extent
- allowable by law, combine all such bonds into a single bond; provided, that at no time shall the amount
- thus bonded be less than the total amount which would have been required in the form of separate bonds;
- and provided further, that such bond shall on its face clearly delineate those separate bonds which it is
- 36 intended to replace.

1 2 **Chapter 13.210** 3 PROPERTY MAINTENANCE CODE 4 Sections: 5 13.210.010 International Property Maintenance Code. 6 7 13.210.010 International Property Maintenance Code. 8 The most current edition of the International Property Maintenance Code, as published by the 9 International Code Council, as now or hereafter amended, is hereby adopted to be the property 10 maintenance code of the City of SeaTac with the following additions, deletions and exceptions: 11 A. IPMC Section 101.1 shall reflect that the name of the jurisdiction is the City of SeaTac. B. IPMC Section 102.3 is amended to delete all references to the International Plumbing Code. The last 12 13 sentence in IPMC 102.3 is hereby deleted in its entirety. 14 C. IPMC Section 107 Means of Appeal is hereby repealed in its entirety and replaced by the following: Any references to the Board of Appeals shall be deemed to refer to the Hearing Examiner system 15 of Chapter 1.20 SMC. 16 D. IPMC Section 108 Board of Appeals is hereby repealed in its entirety. E. IPMC Section 110.4 Failure 17 18 to Comply is hereby repealed in its entirety. 19 F. IPMC Section 201.3 is amended to delete references to the International Plumbing Code and the 20 International Zoning Code. 21 G. Subsection 301.3, Vacant structures and land, is repealed in its entirety and replaced by the following: 22 301.3 Vacant Structures. All vacant structures and premises thereof must comply with this Code. Vacant structures shall be maintained in a clean, safe, secure and sanitary condition 23 24 provided herein so as not to cause a blighting problem or otherwise adversely affect the public health, safety or quality of life. 25 26 301.3.1 Appearance. All vacant structures must appear to be occupied or shall be secured as 27 specified herein. 28 301.3.2 Security. All vacant structures must be secured against outside entry at all times. 29 Security shall be by the normal building amenities such as windows and doors having adequate strength to resist intrusion. All doors and windows must remain locked. Exterior 30 walls and roofs must remain intact without holes. 31 32 301.3.2.1 Architectural (Cosmetic) Structural panels. Architectural structural panels may be 33 used to secure windows, doors and other openings provided they are cut to fit the opening and match the characteristics of the building. Architectural panels may be of exterior grade 34 35 finished plywood or Medium Density Overlaid plywood (MDO).

1 2	301.3.2.2 Security fences. Temporary construction fencing shall not be used as a method to secure a structure from entry for a period exceeding 30 days.
3 4	301.3.3 Weather protection. The exterior roofing and siding shall be maintained as required in Section 304.
5	301.3.4 Fire Safety.
6 7	301.3.4.1 Fire protection systems. All fire suppression and alarms systems shall be maintained in a working condition and inspected as required by the Fire Department.
8 9	301.3.4.2 Flammable liquids. No vacant structure or premises or portion thereof shall be used for the storage of flammable liquids or other materials that constitute a safety or fire hazard.
10 11 12	301.3.4.3 Combustible materials. All debris, combustible materials, litter and garbage shall be removed from vacant structures, their accessory buildings and adjoining yard areas. The structure and premises shall be maintained free from such items.
13 14	301.3.4.4 Fire inspections. Periodic fire department inspections may be required at intervals set forth by the fire chief or his designee.
15 16 17 18	301.3.5 Plumbing fixtures. Plumbing fixtures connected to an approved water system, an approved sewage system, or an approved natural gas utility system shall be installed in accordance with applicable codes and be maintained in sound condition and good repair or removed and the service terminated in the manner prescribed by applicable codes.
19	301.3.5.1 Freeze protection. The structure's water systems shall be protected from freezing.
20 21 22	301.3.6 Electrical. Electrical service lines, wiring, outlets or fixtures not installed or maintained in accordance with applicable codes shall be repaired, removed or the electrical services terminated to the structure in accordance with applicable codes.
23 24	301.3.7 Heating. Heating facilities or heating equipment in vacant structures shall be removed, rendered inoperable, or maintained in accordance with applicable codes.
25 26 27	301.3.8 Interior floors. If a hole in a floor presents a hazard, the hole shall be covered and secured with three-quarter $(3/4)$ inch plywood, or a material of equivalent strength, cut to overlap the hole on all sides by at least six $(6)$ inches.
28 29 30	301.3.9 Termination of utilities. The code official may, by written notice to the owner and to the appropriate water, electricity or gas utility, request that water, electricity, or gas service to a vacant structure be terminated or disconnected.
31 32 33 34	301.3.9.1 Restoration of Service. If water, electricity or gas service has been terminated or disconnected pursuant to Section 313.9, no one except the utility may take any action to restore the service, including an owner or other private party requesting restoration of service until written notification is given by the code official that service may be restored.
35 36 37	301.3.10 Notice to person responsible. Whenever the code official has reason to believe that a structure is vacant, the code official may inspect the structure and premises. If the code official determines that a vacant structure violates any provision of this section, the code

1 official shall notify in writing, the owner of the structure, or real property upon which the structure is located, or other person responsible, of the violations and required corrections and 2 shall be given a time frame to comply. 3 301.3.10.1 Alternate requirements. The requirements and time frames of this section may be 4 modified under an approved Voluntary Correction Agreement (VCA). Within 30 days of 5 6 notification that a structure or real property upon which the structure is located, is in violation 7 of this Section, an owner may submit a written proposed VCA for the code official to review and approve if found acceptable. A Correction Agreement may allow: 8 1) Extended use of non-architectural panels 9 10 2) Extended use of temporary security fencing 3) Extended time before the demolition of a structure is required 11 12 4) For substandard conditions to exist for a specific period of time, provided the structure is secured in an approved manner. When considering a VCA, the code official shall take into 13 consideration the magnitude of the violation and the impact to the neighborhood. 14 15 301.3.11 Enforcement. Violations of this section shall be enforced according to the provisions and procedures of Chapter 1.15 of the SeaTac Municipal Code and subject to the 16 17 monetary penalties contained therein. 301.3.11.1 Abatement. A structure or structure accessory thereto that remains vacant and 18 19 open to entry after the required compliance date is found and declared to be a public nuisance. The code official is hereby authorized to summarily abate the violation by securing 20 the structure to unauthorized entry. The costs of abatement shall be collected from the owner 21 22 in the manner provided by law. 23 301.3.11.2 Unsafe structures and equipment. Any vacant structure or equipment therein, declared unsafe is subject to the provisions of Section 111 and the demolition provisions of 24 Section 113. 25 26 H. The first sentence of IPMC 302.4 Weeds is hereby repealed in its entirety. 27 I. The first sentence of IPMC Section 304.14 Insect Screens is hereby amended to read as follows: At all times, every door, window and other outside opening required for ventilation of 28 habitable rooms, food preparation areas, food service areas or any other areas where products 29 to be included or utilized in food for human consumption are processed, manufactured, 30 packaged or stored, shall be supplied with approved tightly fitting screens of minimum 16 31 mesh per inch (16 mesh per 25 mm) and every screen door used for insect control shall have 32 a self-closing device in good working condition. 33 J. The first sentence of IPMC Section 602.3 Heat supply is hereby amended to read as follows: 34 35 Every owner and operator of any building who rents, leases or lets one or more dwelling 36 units or sleeping units, on terms, either expressed or implied, to furnish heat to the occupants thereof shall supply heat at all times to maintain a temperature of not less than 68°F (20°C) in 37 all habitable rooms, bathrooms, and toilet rooms. 38

1	K. The first sentence of IPMC 602.4Occupiable work spaces is hereby amended to read as follows:
2	Indoor occupiable work spaces shall be supplied with heat at all times to maintain a temperature of not less than 65°F (18°C) during the period the spaces are occupied.

1	Chapter 13.220
2	ENERGY CODE
3	Sections:
4	13.220.010 International Energy Conservation Code.
5	
6	13.220.010 International Energy Conservation Code.
7	The most current edition of the International Energy Conservation Code as amended by the Washington
8	State Building Code Council and published in Chapters 51-11C and 51-11R WAC is hereby adopted by
9	reference, as now or hereafter amended.
10	•••
11	

1		<b>Chapter 13.240</b>
2		SOUND TRANSMISSION CODE
3	Sections:	
4	13.240.010	Sound Transmission Code.
5	13.240.020	Purpose.
6	13.240.030	Scope.
7	13.240.040	Application.
8	13.240.050	Definitions.
9	13.240.060	Design requirements.
10	13.240.070	Recognized standards.
11	13.240.080	Air leakage for all buildings.
12	13.240.090	SeaTac Noise Program Areas.
13	13.240.100	Building requirements for a noise level reduction of twenty-five (25) dB.
14	13.240.110	Building requirements for a noise level reduction of thirty (30) dB.
15	13.240.120	Building requirements for a noise level reduction of thirty-five (35) dB.
16	•••	
17		

Figure 13.240.090a. NOISE LEVEL REDUCTION MAP

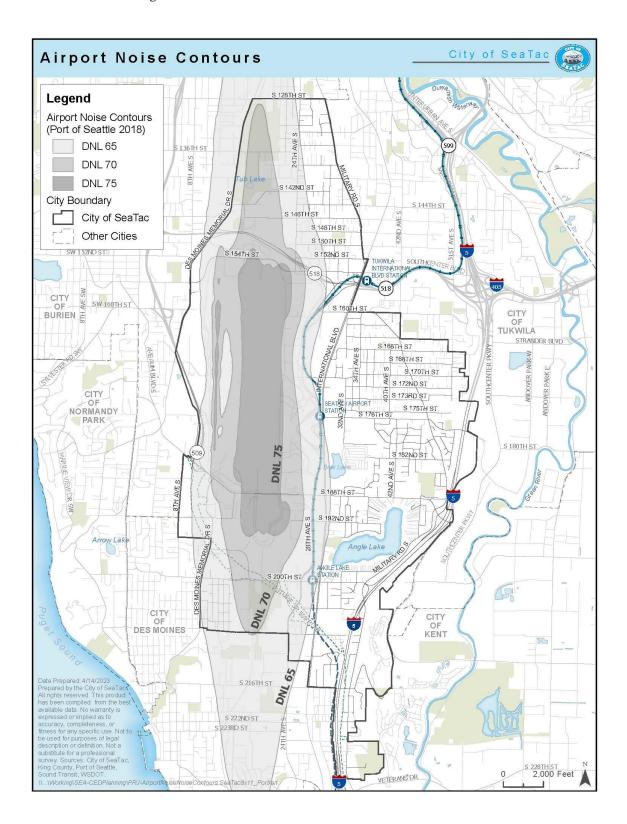


	Exhibit A
	Title 13
	BUILDINGS AND CONSTRUCTION
Chapters:	
13.100	General Provisions
13.110	Building Code
13.150	Fire Code
13.160	Mechanical Code
13.170	Plumbing Code
13.180	
13.190	0
	Off-Site Improvements
	Property Maintenance Code
	Energy Code
	Repealed
	Sound Transmission Code
	Recycling Space Requirements
13.270	Building Addresses
"Normal Tex	t" is existing code language
	th Text" is existing language that will be deleted
_	Text" is new code language that will be added
	its existing code language that is omitted and will not be amended
represer	to existing code language that is officed and will not be amended
	13.100 13.110 13.150 13.160 13.170 13.180 13.190 13.200 13.210 13.220 13.230 13.240 13.250 13.270 "Normal Tex "Strikethroug" Underlined"

1	Chapter 13.100
2	GENERAL PROVISIONS
3	Sections:
4	10 100 010 7
5	13.100.010 Purpose and scope.
6	13.100.020 Definitions.
7	13.100.030 Modifications.
8	13.100.040 Alternate materials, design and methods of construction and equipment.
9	13.100.050 Duties and powers authority of Building Official, Official and Fire Chief and Director of
10	Community and Economic Development.
11	13.100.060 Permits.
12	13.100.070 Permit and plan review fees.
13	13.100.100 Appeals.
14	13.100.110 Stop work orders.
15	13.100.120 Violations not subject to the notice and order procedures.
16	13.100.130 Copies Available.
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18	13.100.010 Purpose and scope.
19	-A. The purpose of Ttitle 13 of the SeaTac Municipal Code is to adopt building construction standards as
20	authorized and mandated by Chapters 19.27, 19.27A, and 19.28 RCW, as well as other Washington State
21	laws regulating land development within the City of SeaTac. These regulations are established to promote
22	the health, safety and welfare of the occupants or users of buildings and structures and the general public
23	in SeaTac and are consistent with standards in effect throughout the State. Accordingly, this title is
24	designed to effectuate the following purposes, objectives, and standards:
25	(1) To require minimum performance standards and requirements for construction and construction
26	materials, consistent with accepted standards of engineering, fire and life safety.
27	(2) To require standards and requirements for construction in terms of performance and nationally
28	accepted standards.
29	(3) To permit the use of modern technical methods, devices, and improvements.
30	(4) To eliminate restrictive, obsolete, conflicting, duplicating, and unnecessary regulations and
31	requirements which could unnecessarily increase construction costs or retard the use of new materials and
32	methods of installation or provide unwarranted preferential treatment to types or classes of materials or
33	products or methods of construction.
34	(5) To provide for standards and specifications for making buildings and facilities accessible to and
35	usable by physically disabled persons.
36	(6) An additional purpose of this chapter is to establish the administrative procedures and regulations
37	related to construction permits, and applications for construction permits.
38	Totaled to construction permits, and approach to construction permits.
39	Codes and regulations adopted in this title are not intended to create or otherwise establish or designate
40	any particular class or group of persons who will or should be especially protected or benefited by the
41	terms of these codes and regulations.
42	A. The purpose of this chapter is to provide additional administrative and enforcement provisions for
43	the adopted technical codes within the City of SeaTac.
44	1

2007, the City recognizes concurrent authority of the Port to administer, implement, and enforce the technical codes and standards adopted in this title and defers to the Port's exercise of such jurisdiction as to development projects on Port-owned property within the City which are for airport uses, as that term is defined in the September 4, 1997, February 17, 2018 interlocal agreement between the City and the Port.

## 13.100.020 Definitions.

For the purposes of this chapter, the following definitions shall apply unless the context thereof shall clearly indicate to the contrary:

AB. The provisions of this <del>chapter title</del> serve as a supplement to the administrative and enforcement

those found in any of the other technical codes, these provisions shall apply.

procedures found in the other adopted technical codes. In case of a conflict between these provisions and

BC. Pursuant to "2018 Interlocal Agreement", an interlocal agreement entered into by and between the

City and the Port of Seattle, pursuant as authorized by to Resolution No. 00-02217-021, and Port Resolution No. 3445, respectively, effective January 1, 2000, and commencing through September 4.

A. "Building official" means the person, or designee, charged with the administration and enforcement of Title 13, except where authority is specifically reserved for the Fire Marshal, the technical codes or a regularly authorized deputy. The authority of this position is held by the Building Services Manager.

 B. "Building service equipment" means the plumbing, mechanical, electrical and elevator equipment, fire suppression systems, fuel tanks, including piping, wiring, fixtures and other accessories which provide sanitation, lighting, power, heating, ventilation, cooling, refrigeration, fire-fighting and transportation facilities essential to the occupancy of the building or structure for its designated use.

C. "Cancel" or "Cancellation" means an action by a permit applicant or valid permit holder to withdraw a project from active review or construction status.

<u>D. "Construction permit" means any permit, or combination of permits issued pursuant to the provisions of Title 13 SeaTac Municipal Code. Construction permits include, but are not limited to, building permits, trade permits, and clearing and grading permits.</u>

 $\underline{CE}$ . "Dwelling" means a building that contains one (1) or two (2) dwelling units used, intended or designed to be used, rented, leased, let or hired out to be occupied for living purposes.

<u>F.</u> "Expire or Expiration" has the same meaning as described in the building codes adopted by this title.

G. "Extend" or "Extension" means to extend the validity of a construction permit or an application for a construction permit.

43 <u>H</u>.

H. "Fire marshal" means the person charged with the administration and enforcement of the Fire code or a regularly authorized deputy. The authority of this position is held by the Division Chief of Puget Sound

45 Regional Fire Community Risk Reduction Department.

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<u>I.</u> "Renew" or "Renewal" means to authorize the use of a permit approval past the original expiration date and preserve vesting under the code which the permit was issued.

- 1 J. "Revision" means a change by an applicant or permit holder to an application under review or to the scope of work authorized by an issued permit.
- $\frac{\partial K}{\partial x}$ . "Technical codes" means those codes adopted by this title containing the provisions for design,
- 4 construction, alteration, moving, demolition, repair, removal, use, location, occupancy and maintenance
- of buildings, structures, and building service equipment, and site clearing and grading. Where no
- 6 applicable standards or requirements are set forth in this title, or are contained within other laws, codes,
- 7 | regulations, ordinances, or bylaws adopted by the City of SeaTac, technical codes may also include
- 8 applicable standards of the National Fire Protection Association or other nationally recognized standards
- 9 approved by the Building Official.
- 10 L. "Tolling" means to stop counting days against the time limitation of application period for a
- 11 <u>construction permit.</u>
- 12  $\boxed{EM}$ . "Valuation" or "value" means, as applied to a building and its building service equipment, the
- estimated cost to replace the building and its building service equipment in kind, based on current
- replacement costs.
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- 13.100.030 Modifications.
- 17 Wherever there are practical difficulties involved in carrying out the provisions of the technical codes, the
- 18 Building Official shall have the authority to grant modifications for individual cases, upon a request by
- 19 the owner or owner's representative, provided the Building Official shall first find that a special
- 20 individual reason makes the strict letter of this code impractical and the modification is in compliance
- with the intent and purpose of the technical codes and that such modification does not lessen health,
- accessibility, life and fire safety, or structural requirements. The details of any action granting
- 23 modifications shall be recorded and entered in the files of the Building Division.

quality, strength, effectiveness, fire resistance, durability and safety.

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- 13.100.040 Alternate materials, design and methods of construction and equipment.
- A. The provisions of the technical codes are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by the technical codes; provided, that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the Building Official finds that the proposed design is satisfactory, complies with the intent of the provisions of the technical codes, and that the material, method, or work offered is, for the purpose intended, at least the equivalent of that prescribed in the technical codes in

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B. Research Reports. Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in the technical codes, shall consist of valid research reports from approved sources.

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C. Tests. Whenever there is insufficient evidence of compliance with the provisions of the technical codes, or evidence that a material or method does not conform to the requirements of technical codes, or in order to substantiate claims for alternative materials or methods, the Building Official shall have the authority to require tests as evidence of compliance to be made at no expense to the City of SeaTac. Test methods shall be as specified in the technical codes or by other recognized test standards. In the absence of recognized and accepted test methods, the Building Official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the Building Official for the period required for retention of public records.

# 13.100.050 Duties and powers of Building Official <u>and</u>, Fire Chief <del>and Director of Community and Economic Development.</del>

A. The Building Official is hereby authorized and directed to enforce the provisions of the technical codes, except for the Grading Code and Erice Code. The Building Official, in consultation with other city—shall staff shall have the authority to render interpretations of the technical codes, except for the Grading Code and Fire Code, and to adopt policies and procedures in order to clarify the application of their provisions. The Fire Chief, or designee, is responsible for the enforcement and interpretation of the Fire Code. The Director of Community and Economic Development or designee is responsible for the enforcement and interpretation of the Grading Code. Such interpretations, policies and procedures shall be in compliance with the intent and purpose of the technical codes. Such policies and procedures shall not have the effect of waiving requirements specifically provided for in the technical codes.

B. The Building Official is charged with the administration and enforcement of Title 13, except where authority is specifically reserved for the Fire Marshal. The Fire marshal means the person charged with the administration and enforcement of the Fire code or a regularly authorized deputy. The authority of this position is held by the Division Chief of Puget Sound Regional Fire Community Risk Reduction Department.

<u>BC</u>. Inspections. The Building Official shall make all of the required inspections, or the Building Official shall have the authority to accept reports of inspection by approved agencies or individuals. Reports of such inspections shall be in writing and be certified by a responsible officer of such approved agency or by the responsible individual. The Building Official is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise.

 $\underline{CD}$ . Identification. The Building Official shall carry proper identification when inspecting structures or premises in the performance of duties under the technical codes.

<u>PE</u>. Right of Entry. Where it is necessary to make an inspection to enforce the provisions of the technical codes, or where the Building Official has reasonable cause to believe that there exists in a structure or upon a premises a condition which is contrary to or in violation of the technical codes which makes the structure or premises unsafe, dangerous or hazardous, the Building Official is authorized to enter the structure or premises at reasonable times to inspect or to perform the duties imposed by the technical codes; provided, that if such structure or premises be occupied, that credentials be presented to the occupant and entry requested. If such structure or premises is unoccupied, the Building Official shall first make a reasonable effort to locate the owner or other person having charge or control of the structure or premises and request entry. If entry is refused, the Building Official shall have recourse to the remedies provided by law to secure entry.

<u>EF</u>. Department Records. The Building Official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records for the period required for retention of public records by the City's retention schedule.

#### 13.100.060 Permits.

A. Except for those items specifically exempt in each of the technical codes, no building, structure or building service equipment regulated by the technical codes shall be erected, constructed, enlarged, altered, repaired, moved, improved, removed, converted, or demolished unless a separate, appropriate permit for each building, structure or building service equipment has first been obtained from the

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Building Official. Exemptions from permit requirements of the technical codes shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of those codes or any other laws or ordinances of the City of SeaTac or the State of Washington.

B. Effect of a Permit. An issued permit has the effect of authorizing access to the property and inspection of the scope of work for which the permit was issued. Inspections shall be conducted at reasonable hours and only by credentialed designees of the Building Official. Refusal to provide access to the property or work constitutes a violation of this code and is subject to the remedies provided by law.

C. Permit and Plans on Site. A copy of the permit shall be on site. Approved plans shall be available on the site of the work until the completion of the project.

BD. Emergency Repairs. Where equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the Building Official.

E. Repairs. Application or notice to the Building Official is not required for ordinary repairs to structures, replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement, or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, fire suppression, electric wiring, mechanical or other work affecting public health or general safety.

FD. Application for Permit. In order to To obtain a permit for work regulated by this title, the applicant shall first file an complete application for construction permit(s) with all required information, including an accurate description of the proposed scope of work.d application in writing on a form furnished by the City for that purpose. The application shall be accompanied Along with the application, the applicant shall also submit by related application and construction documents and information, as specified by the City, to include all other data, reports, plans, specifications, calculations and any other information asrequired by the City or by the State of Washington. to document compliance with applicable laws and regulations.

The application will be deemed incomplete and nNo action will be taken or review performed will be taken-by the City if the application information and/or application and required construction documents are -incomplete, inaccurate, or missing.

Payment of fees required at the time of application are required for the City to determine an application is complete.

EG., Action on Application. The Building Official shall review or cause to be reviewed ensure that complete applications and any required construction documents for construction permits and amendments revisions thereto are reviewed within a reasonable time after filing. The purpose of the review of applications and required construction documents for permits, and revisions thereto, is to confirm compliance with all applicable and pertinent codes and laws. If the application or the construction documents do not conform to the requirements of applicable and pertinent codes and laws, the Building Official shall reject such application in writing, stating the reasons therefor application shall not be

1 approved and additional information or corrections to the application and construction documents shall be 2 requested in writing from the applicant. The construction permit(s) shall be issued as soon as practicable 3 once the application and construction documents have been reviewed and all applicable and pertinent 4 5 requirements of the technical codes and laws and ordinances applicable thereto, and all required fees-6 associated with the permit have been paid to the City, the Building Official shall issue a permit as soon as 7 practicable.

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12 13 FH. Time Limitation of an Application.

by limitation.

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1. Applications for which no permit is issued within eighteen (18) months following the date of application shall expire by limitation and plans and other data submitted for review may thereafter bereturned to the applicant or destroyed in accordance with State law.

Expiration by Limitation. Except as otherwise provided by tolling in subsection 2., applications for which no permit is issued within eighteen (18) months following the date of application shall expire

laws have been addressed. If the Building Official is satisfied that the proposed work conforms to the

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2. Tolling. The eighteen (18) month time expiration by limitation of an application established in subsection 1.7 may be tolled for a cumulative maximum of not more than one-hundred-eighty (180) days as follows:

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a. Ninety (90) days when a land use approval is required prior to issuance of an application; or

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b. One-hundred-eighty (180) days when permit issuance is only pending a related construction permit application approval and, provided that a schedule for responding to correction comments and securing approval of the related construction permit application is received from the applicant and approved by the Building Official; or

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34 35 c. One-hundred-eighty (180) days when permit issuance is pending both an associated land use application approval and a related construction permit application approval, and provided that a schedule for responding to correction comments and securing approval of the related construction permit application is received from the applicant and approved by the Building Official.

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23. Expiration due to Inactivity. Applications may shall be canceled expire due to for inactivity if an applicant fails to respond to the department's written request for revisions, corrections, actions, or additional information within ninety (90) days of the date of request. The Building Official may approve an extension of extend the response period beyond ninety (90) days if within the original ninety (90) day time period the applicant provides and subsequently adheres to an approved schedule with specific target dates for submitting the full revisions, corrections or other information needed by the department. Such approval shall not extend the time limitation of the application established in subsection 1.

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4. Extension. If requested by the applicant prior to the expiration date of an application, the time limitation of application period established in subsection 1. may be extended one time, for a maximum of 30 days, for the purpose of paying fees, submitting required paperwork, and posting financial sureties.

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GI. Validity of Permit. The issuance or granting of a construction permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of the technical codes or of any other ordinance of the City of SeaTac. Permits presuming to give authority to violate or cancel the provisions of the technical codes or other ordinances of the City of SeaTac shall not be valid. The issuance of a construction permit based on construction documents and other data shall not prevent the Building Official from requiring the correction of errors in the construction documents and other data. The Building Official is also authorized to prevent occupancy or use of a structure when the structure is found to be in violation of this code or other ordinances of the City of SeaTac.

<u>HJ</u>. Expiration of Permits.

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1. New buildings and building additions. Construction permits issued for a new building(s) or -building addition(s) shall expire two (2) years from the date of issuance of the building permit.

2. All other Construction permits not necessary to complete a new building or a building addition shall expire one (1) year for the date of issuance.

- K. Permit Extensions. Only one extension of construction permits may be authorized by the Building Official, as follows:
- <u>1. The Building Official may approve a request for An extension request to extend an extended the expiration date for construction permit(s) issued for a new building or a building addition when:</u>
  - <u>a.</u> <u>where a construction schedule is provided by the applicant and approved by the Building Official prior to permit issuance; or-</u>
  - b. a request to extend the permit up to 12 months, maximum, is received prior to the expiration of an issued permit.

An extension granted under 1.a. may be rescinded and the permit subject to expiration under 13.100.060 J.1. if a project fails to follow the approved construction schedule.

2. An extension request to extend the expiration date of mechanical, electrical, and plumbing permits up to six (6) months, maximum, when received prior to the expiration of the permit.

3. Right-of-Way (ROW) and clearing and grading permits associated with a subdivision or projects other than new buildings or building additions may be extended for up to twelve (12) months, maximum, when the extension request is received prior to the expiration of the issued permit.

4. A thirty (30) day extension to an expired permit for the purpose of performing a final inspection and closing out the permit may be authorized as long as not more than one hundred eighty (180) days has passed since the permit expired. The thirty (30) day extension would commence on the date of written approval, provided no changes have been made or will be made in the plans or scope of work. If work required under a final inspection is not completed within the thirty (30) day extension period, the permit shall expire. One additional thirty (30) day extension may be authorized if conditions outside of the applicant's control are documented and the applicant provides a schedule to complete the permitted work.

<u>5. Permits that expire after one extension under 13.100.060 K. may apply for renewal subject to 13.100.060 L.</u>

L. Permit Renewal. Construction

2. Every pPermits may be renewed one time, for a fee, provided no changes have been made to the originally approved plans.

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by the permit holder; or 48

- 1. Construction permits for a new building(s) or building addition(s) and construction permits for site improvements associated with a new subdivision or short subdivision may be renewed for up to one (1) year, provided:
  - a. The request for renewal is received within one (1) year of the permit expiration date.
  - b. The one (1) year renewal period starts on the expiration date of the permit.
  - c. For construction permits that have been expired for longer than one (1) year, a new application and construction documents must be submitted, a new permit must be obtained, and new permit fees paid.
- 32. When Construction permits that are not associated with a new building(s) or building addition(s) may be renewed for up to six (6) months, provided:
  - a. The request for renewal is received within 6 months of the permit expiration date.
  - b. The renewal period starts on the expiration date of the permit.
  - c. For permits that have been expired for longer than six (6) months, a new application and construction documents must be submitted, a new permit must be obtained, and new permit fees paid.
- 3. The renewal fee shall be the currently adopted fee in the permit fee schedule.
- 4. Construction p for an additional fee as long as no changes have been made to the originally approved plans. For permits that have been expired for longer than one (1) year, a new permit must be obtained and new fees paid. Noermits that have been renewed are not eligible for extension under 13.100.060 K. No permit shall be renewed more than once.
- 3. Electrical, mechanical and plumbing permits shall expire at the same time as the associated building permit except that if no associated building permit is issued, the electrical, mechanical and/or plumbingpermit shall expire one hundred eighty (180) days from issuance.
- 4. The Building Official may grant a thirty (30) day extension to an expired permit for the purpose of performing a final inspection and closing out the permit as long as not more than one hundred eighty (180) days has passed since the permit expired. The thirty (30) day extension would commence on the date of written approval, provided no changes have been made or will be made in the plans or scope of work. If work required under a final inspection is not completed within the thirty (30) day extension period, the permit shall expire. However, the Building Official may authorize an additional thirty (30) day extension if conditions outside of the applicant's control exist and the applicant is making good effort tocomplete the permitted work.
- a permit issued under the provisions of this title whenever the permit was issued in error or on the basis of incorrect, inaccurate, or incomplete information, or in violation of any ordinance or regulation or any of the provisions of the technical codes. The building official may suspend, revoke, or limit any permit issued whenever:

M. I.-Suspension, or Revocation, or Limitation. The Building Official is authorized to suspend or revoke-

- 1. The permit holder has committed a code violation in the course of performing activities subject to that permit; or
- 2. The permit holder has interfered with the building official in the performance of his or her duties 45 relating to that permit; or 46
  - 3. The permit was issued in error, or on the basis of materially incorrect information supplied to the city

- 4. Permit fees or costs were paid to the city by check and returned from a financial institution marked
- 2 nonsufficient funds (NSF) or canceled.
- 3 Such suspension, revocation or modification shall be carried out through the provisions of Chapter 1.15
- 4 and shall be effective upon the compliance date established by the notice of violation. Such revocation,
- suspension or cancellation may be appealed to the hearing examiner using the appeal provisions of this chapter.

6 <u>chap</u> 7

Notwithstanding any provision of this chapter, the Building Official may immediately suspend operations under any permit by issuing a stop work order as described in SMC 13.100.110.

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- N. Hold on Future Permits. The Building Official may place a hold on the issuance of future construction
- 12 permits on a property if:
- 13 1. A notice of violation or stop work order has been issued; and
- 14 2. The appeal period has passed, or an appeal was brought but it was dismissed; and
- 15 3. The violation has not been corrected and/or penalties or fines have not been paid; and
- 16 4. The permits relate to the violation.
- 17 A hold on future permits will prevent the issuance of any construction permit for the subject property, and
- 18 for the person responsible on any other property within the city, until the violation is resolved, corrective
- 19 actions are taken and penalties are paid. The Building Official or Fire Marshal may use their discretion to
- 20 issue exceptions to this subsection for emergencies or hazardous situations, or other situations they deem
- 21 reasonable.

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J. Placement of Permit. The permit shall be kept on the site of the work until the completion of the project.

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30 31 13.100.070 Permit and plan review fees.

A. A permit <u>or permit revision</u> shall not be <u>valid\_issued</u> until all fees owed to the City of SeaTac have been paid—nor shall an amendment to a permit be released until the additional fee, if any, has been paid.\_
The permit and plan review fees, <u>schedules along-together</u> with other fees, including, <u>but not limited to, plan review, drainage plan review, and inspections,</u> shall be as set forth in the <u>most recently adopted City of SeaTac Fee Schedule schedule of license fees, permit fees, and other fees and charges adopted by resolution.</u>

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B. Project Valuation. The applicant for a permit shall provide an estimated project value at time of application. Project valuations shall include total value of work, including materials and labor, for which the permit is being issued such as electrical, gas, mechanical, plumbing equipment and other permanent systems. The project valuation shall be set by the Building Official.

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Project The-valuation shall be <u>calculated</u> based on the <u>most recent Table 1 and Table 2 of the then-current August</u> Building Valuation Data <u>Square Foot Construction Costs Table</u> published by the International Code Council or the actual value\_of the work <u>for work not included in the published Table.</u>, whichever is higher. In addition to the regional modifier, the valuation may be reduced by the following multipliers:

Residential additions	<del>.70</del>
Residential remodels	<del>.30</del>
Residential decks	.20
Commercial remodels	<del>.30</del>

C. Work Commencing Before Permit Issuance. Any person who commences any work on a building, structure, electrical, gas, fuel tank, mechanical, plumbing or fireplumbing, or fire suppression system, or begins work in the right-of-way, or conducts land clearing activity including grubbing, before obtaining the necessary permits shall be subject to an investigation fee as determined by the Building Official. The fee shall be an amount equal to the permit fee with a minimum fee of one hundred dollars (\$100.00)one hour at the Standard Hourly Rate in the most recent City of SeaTac Fee Schedule. The investigation fee shall be in addition to the required plan review and permit fees.

D. Refunds. The Building Official may authorize refunding any fee paid hereunder A partial or full permit fee refund may be authorized as follows:

1. A full refund if the feewhich was erroneously paid or collected; and

2. A partial refund of eighty percent (80%) if a request for refund has been received within 180 days of the expiration of an application or the issuance of a permit, and for which no plan review has started or inspections have been conducted.

. The Building Official may authorize the refunding of not more than eighty percent (80%) of the permit fee paid when no work has been done under the permit. The Building Official may authorize the refunding of not more than eighty percent (80%) of the plan review fee paid when an application for a permit for which a plan review fee has been done is withdrawn or canceled before any plan reviewing has been done.

3. Permits that were issued on the basis of incorrect, inaccurate, or incomplete information, or in violation of any ordinance, -regulation, or codes are not eligible for refunds.

13.100.100 Appeals.

A. Appeals to a decision by the Building Official shall be made to the Hearing Examiner.

<u>1.</u> All references in the technical codes to the Board of Appeals shall be deemed to refer to the Hearing Examiner system of Chapter 1.20 SMC.

2. The Hearing Examiner shall have no authority relative to interpretation of the administrative provisions of the technical codes nor shall the Hearing Examiner be empowered to waive requirements of the technical codes.

B. Appeals to a decision by the Fire <u>Chief Marshal</u> shall be made to the Hearing Examiner. All references in the fire code and adopted International Fire Code to the Fire Code Board of Appeals shall be deemed to refer to the Hearing Examiner system of Chapter 1.20 SMC.

13.100.110 Stop work orders.

A. Whenever the Building Official finds any work regulated by this title being performed in a manner either contrary to the provisions of this code, or dangerous or unsafe, the Building Official <u>or designee</u> is authorized to issue a stop work order.

B. The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent, or to the person doing the work. When practical, the stop work order shall also to posted upon the site. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order, and the conditions under which the cited work will be permitted to resume.

C. Failure to stop work or removal of a posted stop work order by anyone other than an authorized representative of the Building Official may result in civil penalties as set forth in SMC 1.15.025 C.

 DC. Appeal of a Stope Work Order. A stop work order may be appealed according to the procedures prescribed in SMC Chapter 1.20. Failure to appeal the stop work order within fourteen (14) days renders the stop work order a final determination that the civil code violation occurred, and that work was properly ordered to cease.

13.100.120 Violations not subject to the notice and order procedures.

21 \_\_Violation of the provisions of Section 108.4.1 and 108.5 of the International Property Maintenance 22 Code, as adopted by reference in Chapter 13.210 SMC, as now or may be subsequently amended, shall be 23 a misdemeanor, punishable by a fine of up to one thousand dollars (\$1,000) or a jail sentence of up to 24 ninety (90) days, or both, and the violation shall be a strict liability offense.

#### 13.100.130 Copies Available.

On behalf of the City Clerk, one (1) copy of each of the codes adopted by Title 13 shall be available to the public for viewing.

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4	Chapter 13.110		
5	BUILDING CODE		
6 7 8 9 10 11 12 13	Sections: 13.110.010 Building Code. 13.110.020 International Building Code. 13.110.030 International Residential Code. 13.110.040 International Performance Code. 13.110.050 O40 International Existing Building Code. 13.110.050 International Wildland Urban Interface Code 13.110.060 Copies on file.		
14 15 16 17 18	13.110.010 Building Code.  The International Building Code, International Residential Code, International Performance Code and the International Existing Building Code, and the International Wildland Urban Interface Code, all published by the International Code Council and adopted and amended by this chapter, shall collectively be referred to as the Building Code.		
19 20 21 22 23 24	13.110.020 International Building Code.  The 2018-most current edition Edition of the International Building Code, including Appendix E, as amended by the Washington State Building Code Council and published in Chapter 51-50 WAC, as published by the International Code Council, as amended by the Washington State Building Code Council and published in Chapter 51-50 WAC, as now or hereafter amended, is hereby adopted by reference with the as now or hereafter amended, with the following additions and exceptions:		
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26 27 28 29 30 31 32	13.110.030 International Residential Code.  The 2018-most current edition Edition-of the International Residential Code, including Appendix F, Appendix Q and Appendix U, as amended by the Washington State Building Code Council and published in Chapter 51-51 WAC is hereby adopted by reference as now or hereafter amended, with the following additions and exceptions, as published by the International Code Council, as amended by the Washington State Building Code Council and published in Chapter 51-51 WAC, as now or hereafter amended, is hereby adopted by reference with the following additions and exceptions:		
33	A. Appendix Q is adopted.		
34	<u>BA</u> . Table R301.2, Climate and Geographic Design Criteria, is hereby amended to read as follows:		
	Ground/Roof Snow Load:  20 psf with drift calculations 25 psf without drift calculations		

Wind Speed:	85 mph
Topographic Effects:	No
Seismic Design Category:	D2
Subject to Damage From:	
Weathering:	Moderate
Frost Line Depth:	18 inches
Termite:	Slight to Moderate
Decay:	Slight to Moderate
Outside Design Temperatures:	24F Heat; 83F Cool.
Ice Shield Underlayment Required:	No
Flood Hazards:	FEMA # 530320
Air Freezing Index:	50
Mean Annual Temperature:	51.4

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#### 13.110.040 International Performance Code.

The 2018 Edition of the International Performance Code, published by the International Code Council, as now or hereafter amended, is hereby adopted.

#### 13.110.050040 International Existing Building Code.

- 7 The most current edition of the International Existing Building Code as amended by the Washington State
- 8 Building Code Council and published in Chapter 51-50 WAC is hereby adopted by reference, as now or
- 9 hereafter amended The 2018 Edition of the International Existing Building Code, published by the
- 10 International Code Council, as now or hereafter amended, is hereby adopted.

#### 11 13.110.050 International Wildland Urban Interface Code.

- The most current edition of the International Wildland Urban Interface Code as amended by the
- Washington State Building Code Council and published in Chapter 51-55 WAC is hereby adopted by
- reference, as now or hereafter amended.

### 15 **13.110.060** Copies on file.

- 16 At least one (1) copy of the adopted editions of the International Building Code, International Residential
- 17 Code, International Performance Code and the International Existing Building Code shall be on file in the
- 18 office of the Building Official on behalf of the City Clerk.

1	Chapter 13.150
2	FIRE CODE
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Sections: 13.150.010 Adoption. 13.150.015 Applicability of Port of Seattle Fire Codes. 13.150.020 Amendments to the International Fire Code—Chapter 1, Scope and Administration. 13.150.030 Amendments to the International Fire Code—Chapter 2, Definitions. 13.150.040 Amendments to the International Fire Code—Chapter 3, General Requirements. 13.150.050 Amendments to the International Fire Code—Chapter 4, Emergency Planning and Preparedness. 13.150.060 Amendments to the International Fire Code—Chapter 5, Fire Service Features. 13.150.070 Amendments to the International Fire Code—Chapter 6, Building Services and Systems. 13.150.080 Amendments to the International Fire Code—Chapter 7, Fire and Smoke Prevention Features. 13.150.090 Amendments to the International Fire Code—Chapter 9, Fire Protection Systems. 13.150.100 Amendments to the International Fire Code—Chapter 11, Fire Safety Requirements for Existing Buildings. 13.150.110 Amendments to the International Fire Code—Chapter 80, Reference Standards. 13.150.120 Amendments to the International Fire Code—Appendix B, Fire-Flow Requirements for Buildings.
21 22	13.150.270 Automatic location identifier – Enhanced 911.
23 24 25 26 27 28 29 30 31 32	13.150.010 Adoption.  The most current edition of the International Fire Code, with Appendix B, 2018 Edition, as published by the International Code Council and as, as amended by the State Building Code Council and published in Chapter 51-54A WAC, is hereby adopted by reference as now or hereafter amended, with the following additions and exceptions: together with amendments, additions, and deletions adopted by reference, and together with SeaTac modifications, is adopted as the City of SeaTac Fire Code, and referred to as "this code" in this chapter. At least one (1) copy of the adopted edition of the International Fire Code as published by the International Code Council shall be on file in the office of the Building Official on behalf of the City Clerk.
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34	<u>CB</u> . Subsection 105.6-5 of the International Fire Code is amended to read as follows:
35 36	<b>105.6-5 Required operational permits.</b> The fire code official is authorized to issue operational permits for the operations set forth in Sections 105.65.1 through 105.65.5560.
37	<del>DC</del> . Subsection 105.5.32 amended to read as follows:
38 39 40	105.5.32 Mobile food preparation vehicles. A permit is required for mobile preparation vehicles equipped with appliances that produce smoke or grease-laden vapors or utilize LP-gas systems or CNG systems.
41 42	<b>Exception:</b> Mobile food preparation vehicles which are not parked or visiting a location for more than three consecutive calendar days.

- 1  $\boxed{\text{ED}}$ . A new sSubsection 105.6.505.53 is added to read as follows:
- 2 **105.6.505.53 Commercial Kitchen.** An operational permit is required for all commercial kitchens with
- 3 type I hood systems.
- 4 **Exception:** No fee will be required if another operational fire permit in accordance with Section 105.5 is
- 5 issued for the occupancy.
- 6 E. A new sSubsection 105.6.515.54 is added to read as follows:
- 7 | 105.6.515.54 Emergency and standby power systems. An operational permit is required for code
- 8 required emergency or standby power systems identified in NFPA 110.
- 9 F. <u>Subsection A new subsection 105.6.525.55</u> is added to read as follows:
- 10 105.6.525.55 Fire Protection System Contractor. An operational permit is required for all companies
- performing any installation, inspection, service, maintenance, or repair of any fire protection system.
- 12 G. Subsection A new subsection 105.6.535.56 is added to read as follows:
- 13 105.6.535.56 Commercial Kitchen Hood and Duct Systems Contractor. An operational permit is
- required for all companies performing any inspection or cleaning of commercial kitchen hood and duct
- 15 systems.
- 16 H. <u>Subsection A new subsection 105.6.55.574</u> is added to read as follows:
- 17 **105.6.545.57 Powder Actuated Fasteners.** For parcels zoned Aviation Operations ("AVO") or Aviation
- 18 Commercial ("AVC"), an operational permit is required for any activities utilizing powder actuated
- 19 fasteners.
- 20 I. <u>Subsection A new subsection 105.6.555.58</u> is added to read as follows:
- 21 **105.6.555.58 Food Trucks.** For parcels zoned Aviation Operations ("AVO") or Aviation Commercial
- 22 ("AVC"), an operational permit is required for any activities utilizing food trucks.
- J. Subsection A new subsection 105.6.565.59 is added to read as follows:
- 24 105.6.565.59 Use of Aircraft Hangars or Warehouses for an event. For parcels zoned Aviation
- 25 Operations ("AVO") or Aviation Commercial ("AVC"), an operational permit is required for any
- activities utilizing an aircraft hangar or warehouse for an event with more than 100 people.
- 27 K. Subsection A new subsection 105.6.575.60 is added to read as follows:
- 28 **105.6.57**5.60 Fuel Storage Tanks. For parcels zoned Aviation Operations ("AVO") or Aviation
- 29 Commercial ("AVC"), an operational permit is required for any activities utilizing fuel storage tanks.
- 30 L. Subsection 105.7-6 of the International Fire Code is amended to read as follows:
- 31 105.7-6 Required construction permits. The fire code official is authorized to issue construction permits
- 32 for work set forth in Sections 105.<del>7.1</del>6.1 through 105.<del>7.21</del>6.26.
- 33 M. A new subsection 105.<del>7.21</del>6.26 is added to read as follows:
- 34 105.7.21-26 Emergency and standby power systems. A construction permit is required for the
- installation of a code required emergency or standby power systems identified in NFPA 110.

- 1 N. Subsection 106.3107.4 of the International Fire Code is amended to read as follows:
- 2 106.3107.4 Work commencing before permit issuance. When work is started or proceeded prior to
- 3 | obtaining approval or required permits, the ordinary fees shall be doubled. The payment of such double
- 4 | fee shall not relieve any persons from fully complying with the requirement of this code in the execution
- 5 of the work nor from any other penalties prescribed by this code.
- 6 O. Subsection 109.3 is amended to read as follows:
- 7 **109.3 Recordkeeping.** A record of periodic inspections, tests, servicing and other operations and
- 8 <u>maintenance shall be maintained on the premises or other approved location for not less than 3 years, or a</u>
- 9 different period of time where specified in this code or referenced standards.
- 1. Records shall be made available for inspection by the Fire Code Official, and a copy of the
   11 records shall be provided to the Fire Code Official upon request.
- 2. The Fire Code Official is authorized to prescribe the form and format of such recordkeeping.
- 3. The Fire Code Official is authorized to require that certain required records be filed with the Fire
   Code Official.
  - 4. All reports must be filed with the Compliance Engine (www.TheComplianceEngine.com) within 14 days of the reportable activity.
- 17 OP. Section 108 111 of the International Fire Code is amended to read as follows:
- 18 **108**-111 Means of Appeals. The Hearing Examiner shall constitute the board of appeals for all matters
- concerning the application of the technical codes. Appeals to the hearing examiner shall be made pursuant
- 20 to Chapter 13.100.100 SMC.
- 21 PQ. Subsection 109112.4 of the International Fire Code is amended to read as follows:
- 22 **109112.4 Violation Penalties.** Persons who shall violate a provision of this code or shall fail to comply
- with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the
- 24 approved construction documents or directive of the fire code official, or of a permit or certificate used
- 25 under provisions of this code, shall be guilty of a misdemeanor, punishable by a fine of not more than one
- 26 thousand (1,000) dollars or by imprisonment of not more than 90 days, or both such fine and
- 27 imprisonment. Each day that a violation continues after due notice has been served shall be deemed a
- separate offense.
- 29 QR. Subsection 112113.4 of the International Fire Code is amended to read as follows:
- 30 **112113.4 Failure to comply.** Any person who shall continue any work after having been served with a
- 31 stop work order, except such as that person is directed, by the City, to perform or remove a violation or
- unsafe condition, shall be liable to a fine of not less than one hundred (\$100.00) dollars or more than
- double the amount.
- 34 ...

- 35 | 13.150.060 Amendments to the International Fire Code—Chapter 5, Fire Service Features.
- 36 The following local amendments to Chapter 5 of the International Fire Code, entitled "Fire Service-
- 37 Features," are adopted and incorporated into the International Fire Code:
- 38 A. Section 503 of the International Fire Code is adopted.

1 A. Subsection 503.1.1 is amended as follows: 2 **503.1.1. Buildings and Facilities.** Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. 3 4 The fire apparatus access road must comply with the requirements of this section and shall extend within 5 150 feet of all portions of the facility and all portions of the exterior wall of the first story of the building 6 as measured by an approved route around the building or facility. 7 **Exception:** The Fire Code Official is authorized to increase the distance: 1. Up to 300 feet where the building is equipped throughout with an approved automatic fire 8 9 sprinkler system. 10 2. Where the fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved 11 alternative means of fire protection is provided. 12 3. There are no more than two Group R-3 or Group U occupancies. 13 14 B. Subsection 503.1.2 is amended as follows: 15 **503.1.2 Additional Access.** The Fire Code Official is authorized to require more than one fire apparatus access road based on the potential for impairment of a single road by vehicle congestion, condition of the 16 17 terrain, climatic conditions or other factors that could limit access. 18 19 BC. Subsection 503.2.1 is amended to read as follows: 20 **503.2.1 Dimensions.** The following minimum dimensions shall apply for fire apparatus access roads: 21 1. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet, except for 22 approved security gates in accordance with section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches. 23 24 2. All fire apparatus access road routes shall be approved. 25 3. Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26 feet for 20 feet on both sides of the hydrant operating nut and shall be marked as a fire lane per 26 27 Section 503.3. 28 **Exception:** When the fire apparatus access road is serving no more than 2 single family houses and all are equipped with approved automatic system, the Fire Code Official may approve a reduced width, but the 29 reduction shall not be less than 16 feet wide. 30 31 CD. Subsection 503.2.3 is amended to read as follows: 32 503.2.3 Surface. Facilities, buildings, or portions of buildings constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with asphalt- or concrete capable 33 34 of supporting the imposed load of fire apparatus weighing at least 30 tons in accordance with the King 35 County Road Standards.

DE. Subsection 503.2.5 is amended to read as follows:

1 503.2.5 Dead ends. Dead-end fire apparatus access roads in excess of 150 feet in length shall be provided 2 with an approved turnaround. 3 **Exception:** The Fire Code Official is authorized to increase the length up to 300 feet for dead-end access roads when all of the following apply: 4 1. The road serving no more than 4 single-family homes that are equipped throughout with an 5 6 approved automatic fire sprinkler system. 7 2. The road shall have an unobstructed width of not less than 20 feet, and an unobstructed vertical clearance of not less than 13 feet 6 inches. 8 9 3. Where the vertical distance between the grade plane and the highest point of the roof eave is no more than 30 feet for any of the structures served by the fire access road. 10 11 **EF**. Subsection 503.2.6 is amended to read as follows: 12 **503.2.6 Bridges and elevated surfaces.** Where a bridge or an elevated surface is part of a fire apparatus access road, the bridge or elevated surface shall be constructed and maintained in accordance with 13 specifications established by the fire code official and the public works director, or their designees; at a 14 15 minimum, however, the bridge or elevated surface shall be constructed and maintained in accordance with AASHTO Standard Specifications for Highway Bridges. 16 17 1. Bridges and elevated surfaces shall be designed for a live load sufficient to carry 30 or more ton 18 fire apparatus, the total imposed load to be determined by the fire code official. 19 2. Vehicle load limits shall be posted at both entrances to bridges when required by the fire code official. 20 3. Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces which are not 21 designed for such use, approved barriers, approved signs or both shall be installed and maintained 22 23 when required by the fire code official. 24 **FG.** Subsection 503.2.7 of the International Fire Code is amended to read as follows: **503.2.7 Grade.** Fire apparatus access roads shall comply with the following: 25 1. Fire apparatus access roads shall not exceed 15 percent longitudinally and/or 6 percent laterally in 26 27 grade. Approach and departure angle for fire access shall be as determined by the fire code official. 28 2. Driveway approach and departure angles shall not exceed 10 percent for the first 75 feet measured 29 from the right-of-way, unless otherwise approved by the fire code official.

G. A new subsection 503.2.9 is added to read as follows:

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503.2.9 Access road width with a hydrant. Where a fire hydrant is located on a fire apparatus access road, for 20 feet on either side of the operating nut the minimum road width shall be 26 feet and may be marked as a fire lane per Section 503.3.

H. Subsection 503.3 is amended to read as follows:

- **503.3 Marking.** Fire apparatus access roads shall be marked whenever necessary to maintain the unobstructed minimum required width of roadways. Subject to the fire code official's prior written approval, marked fire apparatus access roads, or fire lanes, may be established or relocated at the time of plan review, pre-construction site inspection, and/or post construction site inspection as well as any time during the life of the occupancy. Only those fire apparatus access roads established by the fire code official can utilize red marking paint and the term fire lane. Fire lanes shall be marked as directed by the fire code official with one or more of the following types of marking in accordance with the City of SeaTac Design and Construction Standards:
  - **503.3.1 Type 1.** Type 1 marking shall be installed to identify fire lanes on hammerhead turnarounds, commercial and multi-family developments or as directed by the fire code official. The following shall apply to Type 1 marking:
    - 1. Curbs shall be identifiable by red traffic paint with a 6 inch wide stripe on the top and front, extending the length of the designated fire lane.
    - 2. Rolled curbs shall be identified by red traffic paint with a 6 inch wide stripe on the upper most portion of the curb, extending the length of the designated fire lane.
    - 3. Lanes without curbs shall be identified by red traffic paint with a 6 inch wide stripe on the pavement, extending the length of the designated fire lane.
    - 4. The words "NO PARKING FIRE LANE" shall be in 3 inch stroke white letters 18 inches in height, and placed 8 inches measured perpendicular from the red paint stripe on the pavement. Locations and intervals will be designated by the fire code official; marking will not exceed 50 feet apart. In most cases, both sides of the access road shall be marked. Where long drives are to be marked, the repetition shall alternate sides of the drive.
  - **503.3.2 Type 2.** Type 2 marking shall be installed to identify fire lanes in one- and two-family dwelling developments, or as directed by the fire code official. The following shall apply to Type 2 marking:
    - 1. Type 2 marking requires metal signs stating "NO PARKING FIRE LANE" to be installed at intervals or locations designated by the fire code official; signage will not exceed 150 feet apart.
    - 2. The signs shall measure 12 inches in width and 18 inches in height and have red letters on a white background. Bottom of sign shall be a minimum of 7 feet from the curb. Signs shall be nominally parallel to the road, facing the direction of travel.
    - 3. The sign shall be installed on an approved metal post.

- **Exception:** On construction sites, approved portable or temporary sign posts and bases may be used.
  - 4. Where fire lanes are adjacent to buildings or structures and when approved or directed by the fire code official, the signs may be placed on the face of the building or structure.
  - **503.3.3. Type 3.** Type 3 marking shall be installed to address situations where neither Type 1 or 2 marking are effective or as directed by the fire code official.
    - 1. Specific areas designated by the fire code official shall be marked with diagonal striping across the width of the fire lane. Diagonal marking shall be used in conjunction with painted curbs and/or edge striping and shall run at an angle of 30 to 60 degrees from one side to the other. These diagonal lines shall be in red traffic paint, parallel with each other, at least 6 inches in width, and 24 inches apart. Lettering shall occur as with Type 1 marking.

1 JI. Subsection 503.5 is amended as follows: 2 **503.5.** Required gates or barricades. The fire code official is authorized to require the installation and maintenance of gates or other approved barricades across fire apparatus access roads, trails, or other 3 accessways, not including public streets, alleys, or highways. Installations shall meet the following: 4 5 1. Electric gate operators, where provided shall be listed in accordance with UL 325. 6 2. Gates intended for automatic operation shall be designed, constructed, and installed to comply with the requirements of ASTM F 2200 and must be equipped with "Click 2 Enter" or similar 7 equipment that is approved by the fire code official, that allows for operations of the gate by fire 8 and police personnel via their vehicle mobile radio, on a dedicated radio frequency, with a hold-9 10 open for a specified amount of time. 3. Gates over the fire apparatus access road that are intended for automatic operation shall be 11 designed to operate during a loss of power or fail in the open position. 12 4. Gates shall be at a minimum as wide as the required access road width. 13 5. If manually operated, a Knox padlock is required if the gate is locked. 14 15 6. Installations must be set back 40 feet from the roadway edge of pavement. **Exception:** Automated gates meeting the requirements of item 2 of this subsection. 16 17 J. Subsection 503.6 is amended as follows: **503.6 Security gates, bollards, and other obstructions.** The installation of security gates, bollards, and 18 other obstructions across a fire apparatus access road shall be approved by the fire code official. Where 19 installed, they shall have an approved means of emergency operation. The installation and emergency 20 21 operation shall be maintained operational at all times. The installation of security gates, bollards and other obstructions shall be in accordance with 503.5. The use of directional-limiting devices (tire spikes) is 22 23 prohibited. **IK**. Subsection 503.7 is added to read as follows: 24 25 503.7 Establishment of fire lanes. Fire lanes in conformance with this code shall be established by the 26 Fire Chief or his/her authorized designee, and shall be in accordance with 503.7.1 through 503.7.9. **503.7.1 Obstruction of fire lanes prohibited.** The obstruction of a designated fire lane by a parked 27 vehicle or any other object is prohibited and shall constitute a traffic hazard as defined in State law and an 28 29 immediate hazard to life and property. 30 503.7.2 Existing fire lane signs and markings. The following signs and markings shall be provided: 31 1. Signs (minimum nine-inch by 16-inch) may be allowed to remain until there is a need for replacement and at that time the sign shall meet the requirements of section 503.3.2. 32 2. Markings may be allowed to remain until there is a need for repainting and at that time the 33 34 provisions outlined in 503.3 shall be complied with. **503.7.3 Maintenance.** Fire lane markings shall be maintained at the expense of the property owner(s) as 35

often as needed to clearly identify the designated area as being a fire lane.

- 503.7.4 Towing notification. At each entrance to property where fire lanes have been designated, signs shall be posted in a clearly conspicuous location and shall clearly state that vehicles parked in fire lanes may be impounded, and the name, telephone number, and address of the towing firm where the vehicle may be redeemed.
- 5 503.7.5 Responsible property owner. The owner, manager, or person in charge of any property upon which designated fire lanes have been established shall prevent the parking of vehicles or placement of other obstructions in such fire lanes.
- 503.7.6 Violation Penalty. Any person who fails to mark or maintain the marking of a designated fire lane as prescribed herein, or who obstructs or allows the obstruction of a designated fire lane, other than the parking of a vehicle, shall be deemed to have committed a Class 2 civil infraction. The penalty for violation of this section shall be a maximum monetary penalty of one hundred twenty-five dollars
- 12 (\$125.00), not including statutory assessments.
- 503.7.7 Violation Civil penalty. In addition to, or as an alternate to, the penalties specified above, the City is authorized to enforce all provisions of this chapter, specifically including civil penalties, pursuant
- 15 to Chapter <u>1.15</u> SMC.

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- 16 **503.7.8 Impoundment.** Any vehicle or object obstructing a designated fire lane is declared a traffic
- 17 hazard and may be abated without prior notification to its owner by impoundment pursuant to the
- applicable State law. The owner or operator shall be responsible for all towing and impound charges.
- 19 J<u>L</u>. A new s<u>S</u>ubsection 503.8 is added to read as follows:
- 503.8 Commercial and Industrial Developments. The fire apparatus access roads serving commercial
   and industrial developments shall be in accordance with Sections 503.8.1 through 503.8.3.
- 503.8.1 Buildings exceeding three stories or 30 feet in height. Buildings or facilities exceeding 30 feet or three stories in height shall have at least two means of fire apparatus access for each structure.
- 503.8.2 Buildings exceeding 62,000 square feet in area. Buildings or facilities having a gross building area of more than 62,000 square feet shall be provided with two separate and approved fire apparatus access roads.
  - **Exception:** Projects having a gross building area of up to 124,000 square feet that have a single approved fire apparatus access road when all buildings are equipped throughout with approved automatic sprinkler systems.
  - **503.8.3 Remoteness.** Where two access roads are required, they shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses or as approved by the fire code official and the fire chief.
- 34 KM. A new sSubsection 503.9 is added to read as follows:
- 503.9 Aerial fire apparatus roads. The fire apparatus access roads that accommodate aerial fire apparatus shall be in accordance with Sections 503.9.1 through 503.9.3.

1 **503.9.1** Where required. Buildings or portions of buildings or facilities exceeding 30 feet in height 2 above the lowest level of fire department access shall be provided with approved fire apparatus access 3 roads that are capable of accommodating fire department aerial apparatus. 4 503.9.2 Width. Fire apparatus access roads shall have a minimum unobstructed width of 26 feet in the 5 immediate vicinity of any building or portion of building more than 30 feet in height. 6 503.9.3 Proximity to building. At least one of the required access routes meeting this condition shall be positioned parallel to one entire side of the building. The location of the parallel access route shall be 7 8 approved. 9 **503.**9.4 Obstructions. Overhead utility and power lines shall not be located over the aerial fire apparatus access roads or between the aerial apparatus access road and the building. Other obstructions shall be 10 permitted to be placed with the approval of the *fire code official*. 11 12 LN. A new sSubsection 503.10 is added to read as follows: 503.10 Multi-family residential developments. The fire apparatus access roads serving For mmulti-13 family residential developments shall be in accordance with Sections 503.10.1 through 503.10.3. 14 15 503.10.1 Projects having more than 100 dwelling units. Multi-family residential projects having more than 100 dwelling units shall be provided with two separate and approved fire apparatus access roads. 16 17 Exception: Projects having up to 200 dwelling units may have a single approved fire apparatus access road when all buildings, including nonresidential occupancies, are equipped throughout with 18 approved automatic sprinkler systems installed in accordance with Section 903.3.1.1 or 903.3.1.2. 19 20 503.10.2 Projects having more than 200 dwelling units. Multi-family residential projects having more 21 than 200 dwelling units shall be provided with two separate and approved fire apparatus access roads 22 regardless of whether they are equipped with an approved automatic sprinkler system. 503.10.3 Remoteness. Where two access roads are required, they shall be placed a distance apart equal to 23 24 not less than one half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses or as approved by the fire code official and fire 25 chief. 26 27 MO. A new sSubsection 503.11 is added to read as follows: 503.11 One- and Two-family residential developments with more than 30 dwelling units. The fire 28 29 apparatus access roads serving one and two-family residential developments with more than 30 dwelling 30 units shall be in accordance with Sections 503.11.1 and 503.11.2. 31 503.11.1 Projects having more than 30 dwelling units. Developments of one- or two-family dwellings where the number of dwelling units exceed 30 shall be provided with two separate and approved fire 32 33 apparatus access roads. **Exceptions:** 34 35 1. Where there are more than 30 dwelling units on a single public or private fire apparatus access

road and all dwelling units are equipped throughout with approved automatic sprinkler systems

installed in accordance with Section 903.3.1.1, 903.3.1.2, or 903.3.1.3 of the International Fire

Code, access from two directions shall not be required.

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- 2. The number of dwelling units on a single fire apparatus access road shall not be increased unless
   fire apparatus
- access roads will, within a reasonable time, connect with future development, as determined by the fire code official.
- 5 | 503.11.2 Remoteness. Where two access roads are required, they shall be placed a distance apart equal to
- 6 not less than one half of the length of the maximum overall diagonal dimension of the property or area to
- 7 be served, measured in a straight line between accesses or as approved by the fire code official and fire
- 8 chief.
- 9 NP. A new sSubsection 503.12 is added to read as follows:
- 10 | 503.12 Underground structures. Installation of underground structures under or within 10 feet of fire
- 11 apparatus access roads shall be designed using approved criteria. The criteria shall accommodate for the
- 12 loading of fire department aerial apparatus unless otherwise approved.
- 13 Q. Subsection 504.4 is added to read as follows:
- 14 **504.4. Buildings with interior courtyards.** New buildings with enclosed interior courtyards shall have a
- 15 <u>straight/direct access corridor and/or stairway from the exterior to the courtyard at a location acceptable to</u>
- the fire code official. If a stairway is used it shall comply with Section 1011 and a corridor shall comply
- with Section 1020. The access shall have a minimum width of 5 feet and be large enough to carry a 35-
- 18 | foot-long sectional ladder (minimum folded length 20 feet) directly from the exterior to the courtyard
- 19 <u>without obstructions. The access door shall be marked at the street as "Direct Fire Access to Courtyard".</u>
- 20 R. Subsection 506.1 is amended as follows:
- 21 **506.1.** Where required. Where access to or within a structure or an area is restricted because of secured
- 22 openings or where immediate access is necessary for life-saving or firefighting purposes, the fire code
- official is authorized to require a key box/vault to be installed. The key box shall be a Knox KLS product
- 24 listed in accordance with UL 1037 and shall contain keys to gain necessary access. The location, key box
- 25 and key requirements shall be in accordance with the Rapid Entry System Policy of the Puget Sound
- 26 Regional Fire Authority.

- 27 S. Subsection 506.3 is added to read as follows:
- 28 **506.3. Compliance.** Compliance with this chapter shall be in accordance with the following:
- Newly constructed buildings not yet occupied or buildings currently under construction and all buildings applying for a certificate of occupancy, shall comply prior to occupancy, permit final or approval of any certificate.
- 32 2. Existing buildings without existing key boxes shall comply within 180 days of notification.
- 33 <u>Sexisting buildings, gates, or barriers with non-compliant key boxes or locks installed shall comply within 1 year of notification.</u>

36 O. A new subsection 507.5.2.1 is added to read as follows:

- 1 **507.5.2.1 Records.** Records of all system inspections, tests and maintenance required by the referenced
- 2 standard shall be maintained on the premises for three years; a copy shall be submitted in a form or
- 3 manner determined by the fire code official within 30 calendar days of each test, inspection, or
- 4 maintenance of the system.
- 5 PT. Subsection 507.5.6 is amended to read as follows:
- 6 **507.5.6 Physical protection.** Where fire hydrants are subject to impact by a motor vehicle, guard posts
- 7 shall be designed and installed in accordance with the local water purveyor's design and construction
- 8 standards.
- 9 QU. Subsection 507.5.7 is amended to read as follows:
- 10 **507.5.7 Fire hydrant.** Fire hydrants shall be designed and installed in accordance with the local water
- 11 purveyor's design and construction standards.
- 12  $\mathbb{R}\underline{V}$ . Subsection 507.5.8 is amended to read as follows:
- 13 | 507.5.8 Backflow prevention. All private fire systems shall be isolated by an approved method from the
- 14 local water purveyor.
- 15 SW. Subsection 507.6 is amended to read as follows:
- 16 **507.6 Capacity for residential areas.** All hydrants installed in single family residential areas shall be
- capable of delivering 1,500 gpm fire flow over and above average maximum demands at the farthest point
- 18 of the installation.
- 19 TX. Subsection 507.7 is amended to read as follows:
- 20 **507.7 Spacing.** The spacing of hydrants shall be in accordance with Sections 507.7.1 through 507.7.5.
- 21 **507.7.1 Single family.** The maximum fire hydrant spacing serving single family residential areas shall be
- 22 600 feet.
- 23 **507.7.2 Commercial, industrial and multi-family.** The maximum fire hydrant spacing serving
- commercial, industrial, multi-family or other areas shall be 300 feet.
- 25 507.7.3 Medians. Where streets are provided with median dividers which cannot be crossed by
- firefighters pulling hose lines hydrants shall be provided on each side of the street and be arranged on an
- 27 alternating basis.
- 28 507.7.4 Arterials. Where arterial streets are provided with four or more traffic lanes hydrants shall be
- 29 provided on each side of the street and be arranged on an alternating basis.
- 30 507.7.5 Transportation. Where new water mains are extended along streets where hydrants are not
- 31 needed for protection of structures or similar fire problems, fire hydrants shall be provided at a spacing
- not to exceed 1,000 feet to provide for transportation hazards.
- 33 UY. Subsection 507.8 is amended to read as follows:

- 1 **507.8 Required hydrants.** The number of hydrants required for a property shall be based on the
- 2 calculated fire flow. The first hydrant will be calculated for up to 1,500 gpm. An additional hydrant is
- 3 required for every 1,000 gpm, or fraction thereof. The required hydrants shall be within 600 feet of the
- 4 property on a fire apparatus road, as measured by an approved method.
- 5  $\sqrt{2}$ . Subsection 507.9 is amended to read as follows:
- 6 **507.9 Notification.** The owner of property on which private hydrants are located and the public agencies
- 7 that own or control public hydrants must provide the fire code official with the following written service
- 8 notifications in accordance with 507.9.1 and 507.9.2.
- 9 **507.9.1 In-service notification.** The fire code official shall be notified when any newly installed hydrant
- is placed into service.
- 11 507.9.2 Out-of-service notifications. Where any hydrant is out of service or has not yet been placed in
- service, the hydrant shall be identified as being out of service and shall be appropriately marked as out of
- 13 service, by a method approved by the fire code official.
- 14  $\frac{\text{WAA}}{\text{AA}}$ . Subsection 507.10 is amended to read as follows:
- 15 507.10 Water main standards. The installation of water mains shall be in accordance with 507.10.1 and
- 16 507.10.2. Building permit requirements. No building permit shall be issued until all plans required by
- this section have been approved in accordance with the provisions of this section.
- No construction beyond the foundation shall be allowed until all hydrants and mains required by this
- section are in place and approved.
- 20 507.10.1 Minimum pipe size. All water mains serving fire hydrants shall be eight (8) inches in diameter
- 21 for dead end mains and six (6) inches inside diameter for circulating mains.
- 22 **Exception:** Hydrant leads less than fifty (50) feet in length may be six (6) inches in diameter.
- 23 507.10.2 Adopted standards. All water mains shall meet applicable engineering and health standards
- 24 adopted by the State of Washington or the water purveyor.
- 25 X. Subsection 507.11 is amended to read as follows:
- 26 **507.11 Water purveyor authority.** Nothing in this section shall be construed to prohibit water purveyors
- 27 from imposing more stringent requirements for the construction of water mains and fire hydrants.
- 28 \(\frac{\text{Y}}{BB}\). Subsection 508.1 is amended to read as follows:
- 29 508.1 General. Where required by other sections of the code and in all buildings classified as high-rise or
- 30 those buildings used as an airport terminal, a fire command center for fire department operations shall be
- provided and shall comply with Sections 508.1.1 through 508.1.6.
- 32 ZCC. Section 510 of the International Fire Code is amended to read as follows:
- 33 **510.1 Emergency responder radio coverage in new buildings.** Approved radio coverage for emergency
- responders shall be provided within buildings meeting any of the following conditions:

1. High rise buildings; 1 2. The total building area is 50,000 square feet or more; 2 3. The total basement area is 10,000 square feet or more; or 3 4. There are floors used for human occupancy more than 30 feet below the finished floor of the 4 5 lowest level of exit discharge. 6 5. Buildings or structures where the Fire or Police Chief determines that in-building radio coverage 7 is critical because of its unique design, location, use or occupancy. 8 The radio coverage system shall be installed in accordance with Sections 510.5.1 through 510.5.5 9 of this code and with the provisions of NFPA 1221. This section shall not require improvement of the existing public safety communication systems. 10 11 **Point of Information** 12 When determining if the minimum signal strength referenced 510.4.1.1 exists at a subject building, the signal strength shall be measured at any point on the exterior of the building up to the highest 13 point on the roof. 14 **Exceptions:** 15 1. Buildings and areas of buildings that have minimum radio coverage signal strength levels of the 16 King County Regional 800 MHz Radio System within the building in accordance with Section 17 18 510.4.1 without the use of a radio coverage system. 19 2. In facilities where emergency responder radio coverage is required and such systems, 20 components or equipment required could have a negative impact on the normal operations of that facility, the fire code official shall have the authority to accept an automatically activated 21 emergency responder radio coverage system. 22 23 3. One- and two-family dwellings and townhouses. 24 510.2 Emergency responder radio coverage in existing buildings. Existing buildings shall be provided 25 with approved radio coverage for emergency responders as required in Chapter 11. 26 **510.3 Permit required.** A construction permit for the installation of or modification to emergency 27 responder radio coverage systems and related equipment is required as specified in Section 105.7.6. 28 Maintenance performed in accordance with this code is not considered a modification and does not 29 require a permit. **Point of Information** 30 31 Prior coordination and approval from the Public Safety Radio System Operator is required before 32 installation of an Emergency Responder Radio System. Until 2022, such approval is required from 33 EPSCA, King County, Seattle or ValleyCom depending on the location of the installation. In 2022 PSERN will be the single operator of a county wide system. 34

1 In order to be forward compatible, designers and contractors should be aware of PSERN's 2 requirements for Distributed Antenna Systems which can be found via 3 https://psern.org/requirements/ 4 510.4 Technical requirements. Systems, components and equipment required to provide the emergency responder radio coverage system shall comply with Sections 510.4.1 through 510.4.2.8. 5 6 510.4.1 Emergency responder communication enhancement system signal strength. The building 7 shall be considered to have acceptable emergency responder communications enhancement system 8 coverage when signal strength measurements in 95 percent of all areas on each floor of the building meet 9 the signal strength requirements in Sections 510.4.1.1 through 510.4.1.3. 10 **Exception:** Critical areas, such as the fire command center(s), the fire pump room(s), interior exit 11 stairways, exit passageways, elevator lobbies, standpipe cabinets, sprinkler sectional valve locations, and other areas required by the fire code official, shall be provided with 99 percent floor 12 13 area radio coverage. 14 **510.4.1.1 Minimum signal strength into the building.** The minimum inbound signal strength shall be 15 sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The inbound signal level shall be a minimum of -95 dBm in 95% of the coverage area and 16 17 99% in critical areas and sufficient to provide not less than a Delivered Audio Quality (DAQ) of 3.0 or an 18 equivalent Signal-to-Interference-Plus-Noise Ratio (SINR) applicable to the technology for either analog 19 or digital signals. 20 510.4.1.2 Minimum signal strength out of the building. The minimum outbound signal strength shall 21 be sufficient to provide usable voice communications throughout the coverage area as specified by the fire code official. The outbound signal level shall be sufficient to provide not less than a DAQ of 3.0 or an 22 23 equivalent SINR applicable to the technology for either analog or digital signals. A minimum signal 24 strength of -95 dBm shall be received by the King County Regional 800 MHz Radio System when 25 transmitted from within the building. **510.4.1.3 System performance.** Signal strength shall be sufficient to meet the requirements of the 26 27 applications being utilized by public safety for emergency operations through the coverage area as 28 specified by the radio system manager in Section 510.4.2.2. 29 510.4.2 System design. The emergency responder radio coverage system shall be designed in accordance 30 with Sections 510.4.2.1 through 510.4.2.8 and NFPA 1221. 31 510.4.2.1 Amplification systems and components. Buildings and structures that cannot support the 32 required level of radio coverage shall be equipped with systems and components to enhance the public safety radio signals and achieve the required level of radio coverage specified in Sections 510.4.1 through 33 34 510.4.1.3. Public safety communications enhancement systems utilizing radio-frequency-emitting devices 35 and cabling shall be allowed by the Public Safety Radio System Operator. Prior to installation, all RFemitting devices shall have the certification of the radio licensing authority and be suitable for public 36 37 safety use. 38 510.4.2.2 Technical criteria. The Public Safety Radio System Operator shall provide the various 39 frequencies required, the location of radio sites, the effective radiated power of radio sites, the maximum

propagation delay in microseconds, the applications being used and other supporting technical

information necessary for system design upon request by the building owner or owner's representative.

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1 2 3 4 5	<b>510.4.2.3 Power supply sources.</b> Emergency responder radio coverage systems shall be provided with dedicated standby batteries or provided with 2-hour standby batteries and connected to the facility generator power system in accordance with Section 1203. The standby power supply shall be capable of operating the emergency responder radio coverage system at 100-percent system capacity for a duration of not less than 12 hours.
6	<b>510.4.2.4 Signal booster requirements.</b> If used, signal boosters shall meet the following requirements:
7 8	1. All signal booster components shall be contained in a National Electrical Manufacturer's Association (NEMA) 4, IP66-type waterproof cabinet or equivalent.
9	Exception: Listed battery systems that are contained in integrated battery cabinets.
10 11	2. Battery systems used for the emergency power source shall be contained in a NEMA 3R or higher-rated cabinet, IP65-type waterproof cabinet or equivalent.
12 13	3. Equipment shall have FCC or other radio licensing authority certification and be suitable for public safety use prior to installation.
14 15	4. Where a donor antenna exists, isolation shall be maintained between the donor antenna and all inside antennas to not less than 20dB greater than the system gain under all operating conditions.
16 17	5. Bi-Directional Amplifiers (BDAs) used in emergency responder radio coverage systems shall be fitted with anti-oscillation circuitry and per-channel AGC.
18 19 20	6. The installation of amplification systems or systems that operate on or provide the means to cause interference on any emergency responder radio coverage networks shall be coordinated and approved by the Public Safety Radio System Operator.
21 22	7. Unless otherwise approved by the Public Safety Radio System Operator, only channelized signal boosters shall be permitted.
23 24	<b>Exception:</b> Broadband BDA's may be utilized when specifically authorized in writing by the Public Safety Radio System Operator.
25	Point of Information
26 27 28	BDA's must also comply with PSERN's (www.psern.org/requirements) detailed requirements, which include channelized, minimum of 28 channels, supporting analog, P25 Phase I (FDMA), and P25 Phase II (TDMA).
29 30 31 32 33	<b>510.4.2.5 System monitoring.</b> The emergency responder radio enhancement system shall include automatic supervisory and trouble signals that are monitored by a supervisory service and are annunciated by the fire alarm system in accordance with NFPA 72. The following conditions shall be separately annunciated by the fire alarm system, or, if the status of each of the following conditions is individually displayed on a dedicated panel on the radio enhancement system, a single automatic supervisory signal may be annunciated on the fire alarm system indicating deficiencies of the radio enhancement system:
35	1. Loss of normal AC power supply.

2. System battery charger(s) failure.

1	3. Malfunction of the donor antenna(s).
2	4. Failure of active RF-emitting device(s).
3	5. Low-battery capacity at 70-percent reduction of operating capacity.
4	6. Active system component malfunction.
5 6	7. Malfunction of the communications link between the fire alarm system and the emergency responder radio enhancement system.
7 8 9 10	<b>510.4.2.6</b> Additional frequencies and change of frequencies. The emergency responder radio coverage system shall be capable of modification or expansion in the event frequency changes are required by the FCC or other radio licensing authority, or additional frequencies are made available by the FCC or other radio licensing authority.
11 12 13	<b>510.4.2.7 Design documents.</b> The fire code official shall have the authority to require "as-built" design documents and specifications for emergency responder communications coverage systems. The documents shall be in a format acceptable to the fire code official.
14 15 16	<b>510.4.2.8 Radio communication antenna density.</b> Systems shall be engineered to minimize the near-far effect. Radio enhancement system designs shall include sufficient antenna density to address reduced gain conditions.
17	Exceptions:
18	1. Class A narrow band signal booster devices with independent AGC/ALC circuits per channel.
19	2. Systems where all portable devices within the same band use active power control
20 21	<b>510.5 Installation requirements.</b> The installation of the public safety radio coverage system shall be in accordance with NFPA 1221 and Sections 510.5.1 through 510.5.7.
22 23 24	<b>510.5.1 Approval prior to installation.</b> Amplification systems capable of operating on frequencies licensed to any public safety agency by the FCC or other radio licensing authority shall not be installed without prior coordination and approval of the Public Safety Radio System Operator.
25 26	<b>510.5.2 Minimum qualifications of personnel.</b> The minimum qualifications of the system designer and lead installation personnel shall include both of the following:
27	1. A valid FCC-issued general radio telephone operators license.
28 29	2. Certification of in-building system training issued by an approved organization or approved school, or a certificate issued by the manufacturer of the equipment being installed.
30 31 32 33	<b>510.5.3 Acceptance test procedure.</b> Where an emergency responder radio coverage system is required, and upon completion of installation, the building owner shall have the radio system tested to verify that two-way coverage on each floor of the building is in accordance with Section 510.4.1. The test procedure shall be conducted as follows:
34 35	1. Each floor of the building shall be divided into a grid of 20 approximately equal test areas, with a maximum test area size of 6,400 square feet. Where the floor area exceeds 128,000 square feet, the

floor shall be divided into as many approximately equal test areas as needed, such that no test area exceeds the maximum square footage allowed for a test area.

- 2. Coverage testing of signal strength shall be conducted using a calibrated spectrum analyzer for each of the test grids. A diagram of this testing shall be created for each floor where coverage is provided, indicating the testing grid used for the test in Section 510.5.3(1), and including signal strengths and frequencies for each test area. Indicate all critical areas.
- 3. Functional talk-back testing shall be conducted using two calibrated portable radios of the latest brand and model used by the agency's radio communications system or other equipment approved by the fire code official. Testing shall use Digital Audible Quality (DAQ) metrics, where a passing result is a DAQ of 3 or higher. Communications between handsets shall be tested and recorded in the grid square diagram required by section 510.5.3(2): each grid square on each floor; between each critical area and a radio outside the building; between each critical area and the fire command center or fire alarm control panel; between each landing in each stairwell and the fire command center or fire alarm control panel.
- 4. Failure of more than 5% of the test areas on any floor shall result in failure of the test.

**Exception:** Critical areas shall be provided with 99 percent floor area coverage.

- 5. In the event that two of the test areas fail the test, in order to be more statistically accurate, the floor shall be permitted to be divided into 40 equal test areas. Failure of not more than two nonadjacent test areas shall not result in failure of the test. If the system fails the 40-area test, the system shall be altered to meet the 95-percent coverage requirement.
- 6. A test location approximately in the center of each test area shall be selected for the test, with the radio enabled to verify two-way communications to and from the outside of the building through the public agency's radio communications system. Once the test location has been selected, that location shall represent the entire test area. Failure in the selected test location shall be considered to be a failure of that test area. Additional test locations shall not be permitted.
- 7. The gain values of all amplifiers shall be measured, and the test measurement results shall be kept on file with the building owner so that the measurements can be verified during annual tests. In the event that the measurement results become lost, the building owner shall be required to rerun the acceptance test to reestablish the gain values.
- 8. As part of the installation, a spectrum analyzer or other suitable test equipment shall be utilized to ensure spurious oscillations are not being generated by the subject signal booster. This test shall be conducted at the time of installation and at subsequent annual inspections.
- 9. Systems incorporating Class B signal booster devices or Class B broadband fiber remote devices shall be tested using two portable radios simultaneously conducting subjective voice quality checks. One portable radio shall be positioned not greater than 10 feet (3048 mm) from the indoor antenna. The second portable radio shall be positioned at a distance that represents the farthest distance from any indoor antenna. With both portable radios simultaneously keyed up on different frequencies within the same band, subjective audio testing shall be conducted and comply with DAQ levels as specified in Sections 510.4.1.1 and 510.4.1.2.
- 10. Documentation maintained on premises. At the conclusion of the testing, and prior to issuance of the building Certificate of Occupancy, the building owner or owner's representative shall place a

1 copy of the following records in the DAS enclosure or the building engineer's office. The records 2 shall be available to the fire code official and maintained by the building owner for the life of the 3 system: a. A certification letter stating that the emergency responder radio coverage system has been 4 installed and tested in accordance with this code, and that the system is complete and fully 5 6 functional. 7 b. The grid square diagram created as part of testing in Sections 510.5.3(2) and 510.5.3(3). 8 c. Data sheets and/or manufacturer specifications for the emergency responder radio coverage system equipment; back up battery; and charging system (if utilized). 9 10 d. A diagram showing device locations and wiring schematic. 11 e. A copy of the electrical permit. 12 11. Acceptance test reporting to fire code official. At the conclusion of the testing, and prior to issuance of the building Certificate of Occupancy, the building owner or owner's representative 13 14 shall submit copies of the acceptance test in a form and manner determined by the fire code official. **510.5.4 FCC compliance.** The emergency responder radio coverage system installation and components 15 shall comply with all applicable federal regulations including, but not limited to, FCC 47 CFR 16 17 Part 90.219. 18 510.5.5 Mounting of the donor antenna(s). To maintain proper alignment with the system designed 19 donor site, donor antennas shall be permanently affixed on the highest possible position on the building or where approved by the fire code official. A clearly visible sign shall be placed near the antenna stating, 20 21 "movement or repositioning of this antenna is prohibited without approval from the fire code official." 22 The antenna installation shall be in accordance with the applicable requirements in the International 23 Building Code for weather protection of the building envelope. 24 **510.5.6** Wiring. The backbone, antenna distribution, radiating, or any fiber-optic cables shall be rated as 25 plenum cables. The backbone cables shall be connected to the antenna distribution, radiating, or copper 26 cables using hybrid coupler devices of a value determined by the overall design. Backbone cables shall be 27 routed through an enclosure that matches the building's required fire-resistance rating for shafts or 28 interior exit stairways. The connection between the backbone cable and the antenna cables shall be made 29 within an enclosure that matches the building's fire-resistance rating for shafts or interior exit stairways, and passage of the antenna distribution cable in and out of the enclosure shall be protected as a 30 31 penetration per the International Building Code. 32 **510.5.7 Identification Signs.** Emergency responder radio coverage systems shall be identified by an 33 approved sign located on or near the Fire Alarm Control Panel or other approved location stating "This 34 building is equipped with an Emergency Responder Radio Coverage System. Control Equipment located in room ". 35 A sign stating "Emergency Responder Radio Coverage System Equipment" shall be placed on or 36 37 adjacent to the door of the room containing the main system components.

1 510.5.8 Port of Seattle Pathway Survivability Alternatives. In lieu of the prescriptive requirements of 2 NFPA 72 and 1221, the Port of Seattle Fire Department will allow the following alternatives for pathway 3 survivability: 4 1. All backbone pathways (riser cables, donor antenna cables, BDA cables) between signal boosters, donor antennae and secondary power supplies and between head end and remote units for 5 6 fiber-based systems shall be protected by a 2-hour fire rated enclosure. 7 2. All signal booster components and battery backup equipment, located in rooms with fire 8 sprinklers, shall be installed in NEMA-4 type waterproof cabinets. 9 3. The connection between the riser and feeder coaxial cables shall be made within 2-hour rated 10 enclosure, and passage of the feeder cable in and out of the 2-hour rated enclosure shall be fire 11 stopped to a 2-hour rating. 4. Feeder cables that are installed above ceilings in buildings that are protected with an automatic 12 fire sprinkler system in accordance with NFPA 13 shall not require additional physical protection. 13 Feeder cables in these installations shall be plenum rated. 14 5. Feeder cables that are installed in areas without ceilings shall require additional physical 15 protection such as EMT or equivalent. 16 17 6. Both fiber and coaxial based systems shall be designed such that each floor or remote area shall be covered by a minimum of 2 independent feeders, whereas the failure of a single feeder does not 18 19 cause signal loss for more than 50% of the required coverage for that floor or remote area. A 20 remote area shall be defined as an area served by a feeder providing connectivity to 2 or more 21 antennae. 22 **510.6 Maintenance.** The emergency responder radio coverage system shall be maintained operational at all times in accordance with Sections 510.6.1 through 510.6.4. 23 24 **510.6.1 Testing and proof of compliance.** The owner of the building or owner's authorized agent shall have the emergency responder radio coverage system inspected and tested annually or where structural 25 changes occur including additions or remodels that could materially change the original field performance 26 27 tests. Testing shall consist of the following items (1) through (7): 28 1. In-building coverage test as required by the fire code official as described in Section 510.5.3 "Acceptance test procedure" or 510.6.1.1 "Alternative in-building coverage test". 29 30 **Exception:** Group R Occupancy annual testing is not required within dwelling units. 31 2. Signal boosters shall be tested to verify that the gain/output level is the same as it was upon initial installation and acceptance or set to optimize the performance of the system. 32 3. Backup batteries and power supplies shall be tested under load of a period of 1 hour to verify that 33 they will properly operate during an actual power outage. If within the 1-hour test period the battery 34 35 exhibits symptoms of failure, the test shall be extended for additional 1-hour periods until the integrity of the battery can be determined. 36 37 4. If a fire alarm system is present in the building, a test shall be conducted to verify that the fire alarm system is properly supervising the emergency responder communication system as required 38

1 in Section 510.4.2.5. The test is performed by simulating alarms to the fire alarm control panel. The certifications in Section 510.5.2 are sufficient for the personnel performing this testing. 2 3 5. Other active components shall be checked to verify operation within the manufacturer's specifications. 4 5 6. At the conclusion of the testing, a report, which shall verify compliance with Section 510.6.1, 6 shall be submitted to the fire code official by way of the department's third-party vendor, www.thecomplianceengine.com, or other such vendor as determined by the department. 7 8 7. At the conclusion of testing, a record of the inspection and maintenance along with an updated grid diagram of each floor showing tested strengths in each grid square and each critical area shall 9 be added to the documentation maintained on the premises in accordance with Section 510.5.3. 10 510.6.1.1 Alternative In-building coverage test. When the comprehensive test documentation required 11 by Section 510.5.3 is available, or the most recent full five-year test results are available if the system is 12 older than six years, the in-building coverage test required by the fire code official in Section 510.6.1(1), 13 14 may be conducted as follows: 1. Functional talk-back testing shall be conducted using two calibrated portable radios of the latest 15 brand and model used by the agency's radio communications system or other equipment approved 16 by the fire code official. Testing shall use Digital Audible Quality (DAQ) metrics, where a passing 17 result is a DAO of 3 or higher. Communications between handsets in the following locations shall 18 be tested: between the fire command center or fire alarm control panel and a location outside the 19 20 building; between the fire alarm control panel and each landing in each stairwell. 2. Coverage testing of signal strength shall be conducted using a calibrated spectrum analyzer for: 21 22 (a) Three grid areas per floor. The three grid areas to be tested on each floor are the three grid areas 23 with poorest performance in the acceptance test or the most recent annual test, whichever is more recent: and 24 25 (b) Each of the critical areas identified in acceptance test documentation required by Section 510.5.3, or as modified by the fire code official, and 26 27 (c) One grid square per serving antenna. 28 3. The test area boundaries shall not deviate from the areas established at the time of the acceptance test, or as modified by the fire code official. The building shall be considered to have acceptable 29 emergency responder radio coverage when the required signal strength requirements in 510.4.1.1 30 and 510.4.1.2 are located in 95 percent of all areas on each floor of the building and 99 percent in 31 Critical Areas, and any non-functional serving antenna are repaired to function within normal 32 ranges. If the documentation of the acceptance test or most recent previous annual test results are 33 not available or acceptable to the fire code official, the radio coverage verification testing described 34 in 510.5.3 shall be conducted. 35 36 **Point of Information** 37 The alternative in-building coverage test provides an alternative testing protocol for the in-building coverage test in subsection (1) of section 510.6.1. There is no change or alternative to annual 38

- testing requirements enumerated in subsections (2) (7) of Section 510.6.1, which must be performed at the time of each annual test.
- 510.6.2 Additional frequencies. The building owner shall modify or expand the emergency responder radio coverage system at his or her expense in the event frequency changes are required by the FCC or other radio licensing authority, or additional frequencies are made available by the FCC or other radio licensing authority, public safety radio system operator or FCC license holder. Prior approval of a public safety radio coverage system on previous frequencies does not exempt this section.
- 510.6.3 Nonpublic safety system. Where other nonpublic safety amplification systems installed in buildings reduce the performance or cause interference with the emergency responder communications
- 10 coverage system, the nonpublic safety amplification system shall be corrected or removed.
- 11 **510.6.4 Field testing.** Agency personnel shall have the right to enter onto the property at any reasonable
- 12 time to conduct field testing to verify the required level of radio coverage or to disable a system that due
- to malfunction or poor maintenance has the potential to impact the emergency responder radio system in
- 14 the region.
- 15 AADD. A new section Section 511 is added to read as follows:
- 16 511 Automatic External Defibrillators
- 17 BB. A new subsection 511.1 is added to read as follows:
- 18 **511.1 Where required.** Automatic External Defibrillators (AED) shall be installed on Port properties in
- 19 accordance with 511.1.1 through 511.1.3.
- 20 511.1.1 Terminals. AEDs shall be located in all public circulation spaces and holdrooms with a
- 21 maximum travel distance of 150 feet.
- 22 **511.1.2** Accessory Terminal Spaces. A minimum of (1) AED shall be located in each airline lounge,
- club, or tenant breakroom designed to serve more than 50 occupants.
- 24 | 511.1.3 Other Buildings on Port property. A minimum of (1) AED shall be located in an obvious
- 25 location such as an elevator lobby/entrance.
- 26 | 13.150.070 Amendments to the International Fire Code—Chapter 6, Building Services and
- 27 Systems.
- 28 The following local amendments to Chapter 6 of the International Fire Code, entitled "Building Services-
- 29 and Systems," are hereby adopted and incorporated into the International Fire Code:
- 30 A. Subsection 606.6 is amended to read as follows:
- 31 606.6 Testing of equipment. Refrigeration equipment and systems having a refrigerant circuit more than
- 32 | 220 pounds of Group A1 or 30 pounds of any other group refrigerant shall be subject to periodic testing in
- 33 accordance with Section 606.6.1. A written record of the required testing shall be maintained on the
- 34 premises for a minimum of three years; a copy shall be submitted in a form or manner determined by the
- 35 fire code official within 30 calendar days of the testing; and a label or tag shall be affixed to the individual
- 36 system identifying the date of the testing. Tests of emergency devices or systems required by this chapter
- 37 shall be conducted by persons trained and qualified in refrigeration systems.
- 38 BA. Subsection 607.2606.2 is amended to add the following two (2) subsections to read as follows:
- 39 **607606.2.2 Permit Required.** Permits shall be required as set forth in Section 105.65.

- 1 **607606.2.3 Approved drawing.** The stamped and approved cook line drawing shall be displayed
- 2 adjacent to the suppression system pull station prior to the final inspection.
- 3 C. Subsection 607.3.3 is amended to read as follows:
- 4 607.3.3.3 Records. Records for inspections shall state the individual and company performing the
- 5 inspection, a description of the inspection and when the inspection took place. Records for cleanings shall
- 6 state the individual and company performing the cleaning and when the cleaning took place. Such records
- 7 shall be completed after each inspection or cleaning, maintained on the premises for a minimum of three-
- 8 years; a copy shall be submitted in a form or manner determined by the fire code official within 30 days
- 9 of the inspection or cleaning.
- 10 | 13.150.080 Amendments to the International Fire Code—Chapter 7, Fire and Smoke Prevention
- 11 Features.
- 12 The following local amendments to Chapter 7 of the International Fire Code, entitled "Fire and Smoke"
- 13 Prevention Features," are hereby adopted and incorporated into the International Fire Code:
- 14 A. Subsection 705.2.3 is amended to read as follows:
- 15 **705.2.3. Hold-open devices and closers.** Hold-open devices and automatic door closures, where
- provided, shall be maintained. During the period that such device is out of service for repairs, the door it
- operates shall remain in the closed position.
- 18 The fire code official is authorized to require the installation of hold-open devices of existing door
- installations where there has been documented use of door closure impairment devices.
- 20 B. Subsection 705.2.6 is amended to read as follows:
- 21 **705.2.6 Testing.** Horizontal, vertical sliding and rolling fire doors shall be inspected and tested annually
- 22 to confirm proper operation and full closure. A written record shall be maintained on the premises for a
- 23 minimum of three years; a copy shall be submitted in a form or manner determined by the fire code-
- 24 official within 30 calendar days of the inspection or test; and a label or tag shall be affixed to the
- 25 individual assembly identifying the date of scheduled confidence test.
- 26 | 13.150.090 Amendments to the International Fire Code—Chapter 9, Fire Protection Systems.
- 27 The following local amendments to Chapter 9 of the International Fire Code, entitled "Fire Protection"
- 28 Systems," are hereby adopted and incorporated into the International Fire Code:
- 29 A. Subsection 901.6.3 is amended to read as follows:
- 30 **901.6.3 Records.** Records of all system inspections, tests and maintenance required by the referenced
- 31 standards shall be maintained on the premises for three years; a copy shall be submitted in a form or
- manner determined by the fire code official within 30 calendar days of each test, inspection, or
- maintenance of the system; and a label or tag shall be affixed to the individual system identifying the date
- 34 of the scheduled confidence test.
- A. Subsection 901.7.7 is added to read as follows:
- 36 901.7.7. Fire watch for impaired fire protection systems. In the event of the emergency responder
- 37 | communication system, fire alarm system, fire sprinkler system or any other required fire protection
- 38 system; or an excessive number of preventable alarm activations, the fire code official is authorized to
- require the building owner or occupant to provide approved standby personnel until the system is
- 40 restored, repaired, or replaced.
- 41 B. Subsection 901.11 is added to read as follows:

- 1 **901.11 Emergency contacts.** It shall be the responsibility of the owner of a/any monitored fire protection
- 2 system to provide and maintain a minimum of three emergency contacts that are capable of responding to
- 3 the system location with their monitoring company.
- 4 C. The following term is added to subsection 902.1:
- 5 PROBLEMATIC FIRE PROTECTION SYSTEM.
- 6 D. Subsection 903.2 of the International Fire Code is amended to read as follows:
- 7 **903.2 Where required.** An automatic sprinkler system shall be provided for when one of the following
- 8 conditions exist:
- 9 1. In all buildings without adequate fire flow as required by this code.
- 10 **Exception:** Miscellaneous Group U Occupancies.
- 11 2. All new buildings and structures regulated by the International Building Code 6,000 square feet and
- 12 greater and requiring 2,000 gallons per minute or more fire flow, or with a gross floor area of 10,000 or
- more square feet, or where this code provides a more restrictive floor/fire area requirement, and shall be
- provided in all locations or where described by this code.
- 15 **Exception:** Spaces or areas in telecommunications buildings used exclusively for telecommunications
- equipment, associated electrical power distribution equipment, batteries, and standby engines, provided
- 17 those spaces or areas are equipped throughout with an automatic smoke detection system in accordance
- with Section 907.2 and are separated from the remainder of the building by not less than 1 hour fire
- barriers constructed in accordance with Section 707 of the International Building Code or not less than 2
- 20 hour horizontal assemblies constructed in accordance with Section 712 of the International Building
- 21 Code, or both.
- 22 3. Where this code requires the installation of an automatic sprinkler system to protect an occupancy
- within an otherwise non-sprinklered building, then automatic sprinkler protection will be required
- 24 throughout the entire building.
- 4. When the required fire apparatus access roadway grade is 12 percent or greater.
- 26 E. A new sSubsection 903.2.9.3-5 is added to read as follows:
- 27 **903.2.9.3-5 Speculative use warehouses.** Where the occupant, tenant, or use of the building or storage
- 28 commodity has not been determined or it is otherwise a speculative use warehouse or building, the
- 29 automatic sprinkler system shall be designed to protect not less than Class IV non-encapsulated
- 30 commodities on wood pallets, with no solid, slatted, or wire mesh shelving, and with aisles that are 8 feet
- 31 or more in width and up to 20 feet in height.
- F. Subsection 903.3 is amended as follows:
- 33 **903.3. Installation Requirements.** Automatic sprinkler systems shall be designed and installed in
- accordance with Sections 903.3.1 through 903.3.9.
- FG. A new sSubsection 903.3.9 is added to read as follows:
- 36 903.3.9. Check valve. All automatic sprinkler system risers shall be equipped with a check valve.
- 37 G.H.A new s Subsection 903.7 is added to read as follows:

- 1 **903.7 Riser Room Access.** All risers shall be located in a dedicated room with an exterior door, interior
- 2 lighting and heat.
- 3 HI. Subsection 907.1.3 is amended to read as follows:
- 4 **907.1.3 Equipment.** Systems and their components shall be listed and approved for the purpose for
- 5 which they are installed. All new alarm systems shall be addressable. Each device shall have its own
- 6 address and shall annunciate individual addresses at a UL Central Station.
- 7 IJ. Subsection 907.6.3 is amended to read as follows:
- 8 **907.6.3 Initiating device identification.** The fire alarm system shall identify the specific initiating device
- 9 address, location, device type, floor level where applicable and status including indication of normal,
- alarm, trouble and supervisory status, as appropriate.
- 11 **Exception:** Special initiating devices that do not support individual device identification.
- 12 J. Subsection 907.8.5.1 is amended to read as follows:
- 13 907.8.5.1. Records. Records of all system inspections, tests and maintenance required by the referenced
- standards shall be maintained on the premises for three years; a copy shall be submitted in a form or
- 15 manner determined by the fire code official within 30 calendar days of each test, inspection, or
- 16 maintenance of the system; and a label or tag shall be affixed to the individual system identifying the date-
- 17 of the scheduled confidence test.
- 18 K. A new sSubsection 907.12 is added to read as follows:
- 19 **907.12. Latched alarms.** All signals shall be automatically "latched" at the alarm panel until their
- 20 operated devices are returned to normal condition, and the alarm panel is manually reset.
- 21 L. A new sSubsection 907.13 is added to read as follows:
- 22 **907.13Resetting.** All fire alarm panels shall be reset only by an approved person.
- 23 907.13.1. Reset Code. The reset code for the fire alarm panel or keypad shall be 3-7-1-2-3-4. The reset
- 24 | code shall not be changed without approval of the fire code official.
- 25 M. A new sSubsection 907.14 is added to read as follows:
- 26 **907.14 Fire Alarm Control Panel** alarm control unit location. All fire alarm control panels units shall
- be located in the riser room designed and installed in accordance with Section 903.7 or an approved
- 28 location.
- 29 N. Subsection 909.20.2 is amended to read as follows:
- 30 909.20.2 Written records. The records shall include the date of the maintenance, identification of the
- 31 servicing personnel and notification of any unsatisfactory condition and the corrective action taken,
- 32 including parts replacement. The written record of smoke control system testing and maintenance shall be
- maintained on the premises for three years; a copy shall be submitted in a form or manner determined by
- 34 the fire code official within 30 days of each test or maintenance of the system; and a label or tag shall be
- 35 affixed to the individual system identifying the date of the scheduled testing.
- 36 ON. Subsection 912.5 is amended to read as follows:

- 1 912.5 Signs. Fire department connections shall be clearly identified in an approved manner.
- 2 All fire department connections shall have an approved sign attached below the Siamese clapper. The sign
- 3 | shall specify the type of water-based fire protection system, the structure, and the building areas served.
- 4 13.150.100 Amendments to the International Fire Code—Chapter 11, Fire Safety Requirements for
- 5 Existing Buildings.
- 6 The following local amendments to Chapter 11 of the International Fire Code, entitled "Fire Safety
- 7 Requirements for Existing Buildings," are hereby adopted and incorporated into the International Fire-
- 8 Code:
- 9 A. A new sSubsection 1103.5.6 is added to read as follows:
- 10 **1103.5.6 Substantial Alterations.** The provisions of this chapter shall apply to substantial alterations to
- existing buildings regardless of use when a substantial alteration occurs in a structure equaling 10,000 or
- 12 greater square feet. For the purpose of this section, a substantial alteration shall be defined as an alteration
- that costs 50% or more of the current assessed value of the structure and impacts more than 50% of the
- 14 gross floor area.
- 15 B. Subsection 1103.7 is amended as follows:
- 16 **1103.7 Fire alarm systems.** An approved fire alarm system shall be installed in existing buildings and
- structures in accordance with Sections 1103.7.1 through 1103.7.7 and provide occupant notification in
- 18 accordance with Section 907.5 unless other requirements are provided by other sections of this code.
- 19 BC. A new sSubsection 1103.7.7 is added to read as follows:
- 20 **1103.7.7 Fire alarm control unit <u>replacement</u>**. If an existing fire alarm control unit is replaced with
- 21 identical equipment that has the same part number, it shall be considered maintenance.
- 22 13.150.110 Amendments to the International Fire Code—Chapter 80, Reference Standards.
- The following local amendments to Chapter 80 of the International Fire Code, entitled "Reference
- 24 Standards," are hereby adopted and incorporated into the International Fire Code:
- A. Section NFPA of the International Fire Code is amended by modifying the standard reference number
- 26 dates of publication as follows:
  - 12-<del>18</del>22 Carbon Dioxide Extinguishing Systems
  - 12A-1822 Halon 1301 Fire Extinguishing Systems
  - 13-<del>19</del>22 Installation of Sprinkler Systems
  - 13D-1922 Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes
  - 13R-1922 Installation of Sprinkler Systems in Residential

Occupancies up to and Including Four Stories in

Height

- 14-<del>19</del>22 Installation of Standpipe and Hose Systems
- 20-1922 Installation of Stationary Pumps for Fire

Protection

24-<del>19</del>22 Installation of Private Fire Service Mains and

Their Appurtenances

B. Chapter 80 – Reference Standards is amended by adding a new heading and publications as follows:

## Other

Port of Seattle – City of SeaTac 2018 Interlocal Agreement

2020 Rules for Airport Construction

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## 13.150.120 Amendments to the International Fire Code—Appendix B, Fire-Flow Requirements for

- 6 The following local amendments to Appendix B to the International Fire Code, entitled "Fire-Flow-
- Requirements for Buildings," are hereby adopted and incorporated into the International Fire Code: 7
- 8 A. Subsection B103.1 is amended to read as follows:
  - **B103.1 Increases.** The fire chief is authorized to increase the fire flow requirements where exposures could be impacted by fire. An increase shall not be more than twice that required for the building under consideration.
- **Exception:** For one- and two-family residences when either of the following conditions apply. 12
  - 1. 1-hour fire resistant rated exterior walls tested in accordance with ASTM E 119 or UL 263 with exposure on the exterior side and projections with 1-hour underside protection, fire blocking installed from the wall top plate to the underside of the roof sheathing and no gable vent openings.
  - 2. Walls with a distance greater than 10' to the nearest exposure or face an unbuildable lot, tract or buffer. The distance shall be measured at right angles from the face of the wall.

- 1 **B103.1.1 One- and two-family dwellings.** The fire chief is authorized to increase the fire flow
- 2 requirements by 500 gallons per minute for homes less than 10 feet apart measured from the face of the
- 3 foundation.
- 4 B. Subsection B105.1 is amended to read as follows:
- 5 **B105.1 One- and two-family dwellings.** Fire-flow requirements for one- and two-family dwellings shall
- 6 be in accordance with Sections B105.1.1 through B105.1.32.
- 7 B105.1.1 Buildings not exceedingless than 3,600 square feet. The minimum fire-flow and flow duration
- 8 requirements shall be 1,000 gallons per minute for 1 hour.
- Exception: A reduction in required fire-flow of 50 percent, as approved, is allowed when the building is equipped with an approved automatic sprinkler system.
- 11 B105.1.2 Buildings greater than 3,600 square feet and less than 4,800 square feet. The minimum fire-
- 12 flow and flow duration requirements shall be 1,500 gallons per minute for 2 hours.
- Exception: A reduction in required fire-flow of 50 percent, as approved, is allowed when the building is equipped with an approved automatic sprinkler system.
- B105.1.3-2 Buildings 4,8003,600 square feet and greater. The minimum fire-flow and flow duration requirements shall not be less than that specified in Table B105.1(2).
- Exception: A reduction of fire-flow and flow duration to 1,000 gallons per minute for 1 hour, as approved, is allowed when the building is equipped with the following:
- 19 1. An approved automatic sprinkler system.
- 20 **B105.2 Buildings other than one- and two-family dwellings.** The minimum fire-flow and flow duration
- 21 for buildings other than one- and two-family dwellings shall be as specified in Table B105.1(2).
- **Exception:** A reduction in required fire-flow of 50 percent, as approved, is allowed when the building
- is provided with an approved automatic sprinkler system. The resulting fire-flow shall not be less than
- 1,500 gallons per minute for the prescribed duration as specified in Table B105.1(2).
- 25 **B105.2.1 Tents and Membrane structures.** No fire flow is required for tents and membrane structures.
- 26 **B105.2.2** Accessory residential Group U buildings. Accessory residential Group U buildings shall
- comply with the requirements of B105.1.
- 28 C. Section B105 is amended by deleting the following:
- 29 **Table B105.1(1)** Required Fire-Flow for One- and Two-family Dwellings, Group R-3 and R-4 Buildings
- 30 and Townhouses
- 31 **Table B105.2** Required Fire-Flow for Other than One- and Two-family Dwellings, Group R-3 and R-4
- 32 Buildings and Townhouses
- D. Subsection B105.4 is added to read as follows:
- 34 **B105.4.** Alternative Fire Flow Mitigation. For development projects, where it has been determined not
- 35 feasible to extend the water main by the local water purveyor, the following alternative fire flow
- mitigations are approved for use in accordance with Sections B105.4.1 through B105.4.2

1 2	B105.4.1. One- and two-family dwellings. Fire flow will not be required for one- and two-family dwellings if all of the following mitigations are met;		
3	1. The fire-flow calculation area is less than 3600 square feet		
4	2. The construction type of the dwelling is Type VA		
5 6	3. The dwelling is equipped with an automatic fire sprinkler system installed in accordance with Section 903.3.1.3 with a water supply of no less than 30 minutes		
7	4. The dwelling has a fire separation distance of no less than 150 feet on all sides		
8 9	B105.4.2. Buildings other than one- and two-family dwellings. Fire flow will not be required for buildings other than one- and two-family dwellings if all of the following mitigations are met;		
10	1. The fire-flow calculation area is less than 3600 square feet		
11	2. The construction type of the building is not Type VB		
12 13	3. The buildings is equipped with an automatic fire sprinkler system installed in accordance with Section 903.3.1.1 with a water supply of no less than 30 minutes		
14	4. The buildings has a fire separation distance of no less than 150 feet on all sides		
15	<del></del>		
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1	Chapter 13.160
2	MECHANICAL CODE
3 4 5	Sections: 13.160.010 International Mechanical Code. 13.160.020 Copy on file.
6 7 8 9 10 11	13.160.010 International Mechanical Code.  The most current edition of the International Mechanical Code as amended by the Washington State  Building Code Council and published in Chapter 51-52 WAC is hereby adopted by reference, as now or hereafter amended. The 2018 Edition of the International Mechanical Code, as published by the International Code Council, as amended by the Washington State Building Code Council and as published in Chapter 51-52 WAC, as now or hereafter amended, is adopted.
13 14 15	13.160.020 Copy on file.  At least one (1) copy of the adopted editions of the International Mechanical Code shall be on file in the office of the Building Official on behalf of the City Clerk.

1	Chapter 13.170				
2	PLUMBING CODE				
3	Sections:				
4 5	13.170.010 Uniform Plumbing Code.  13.170.020 Copy on file.				
6 7	13.170.010 Uniform Plumbing Code.				
8 9 10 11 12 13	The most current edition of the Uniform Plumbing Code as amended by the Washington State Building Code Council and published in Chapter 51-56 WAC is hereby adopted by reference, as now or hereafter amended with the following exceptions: The 2018 Edition of the Uniform Plumbing Code, as published by the International Association of Plumbing and Mechanical Officials, as amended by the Washington State Building Code Council and as published in Chapter 51-56 WAC, as now or hereafter amended, is				
14	adopted.  Exception:				
15 16 17	A. The most current edition of The 2018-International Plumbing Code, as published by the International Code Council, may be used as an approved alternate to the Uniform Plumbing Code per SMC 13.100.040 as an alternate material, design and method of construction.				
18 19 20	B. When <u>an the</u> approved alternate plumbing code is utilized, the entire plumbing installation shall be installed and governed under provisions of the alternate code and the permit documents shall clearly state which code <u>will be is</u> used.				
21 22	13.170.020 Copy on file.				
23	Chapter 13.190				
24	CLEARING AND GRADING CODE				
25	Sections:				
26 27	13.190.010 Purpose. 13.190.020 Definitions.				
28	13.190.030 Administration.				
29	13.190. <del>040</del> <u>030</u> Hazards.				
30	13.190. <del>050</del> <u>040</u> Clearing and grading permit required – Exceptions.				
31	13.190.055 <u>045</u> Permit exception criteria.				
32 33	13.190. <del>060 _ 050 _ Temporary permits.</del> 13.190. <del>070 _ 060 _ Applications - Complete applications.</del>				
34	13.190. <del>080 _070 _Permit requirements.</del>				
35	13.190. <del>090</del> 080 Liability insurance required – Exception.				
36	13.190. <del>100</del> Operating conditions and standards of performance.				
37	13.190. <del>110</del> <u>100</u> Land restoration.				
38	13.190. <del>120_</del> 110 Shorelines.				

1 | 13.190.<del>130 | 120 | Enforcement.</del> 2 | 13.190.<del>140 | 130 | Forest practices.</del> 3 | 13.190.<del>150 | 140 | Clearing standards.</del> 4 | 13.190.<del>160 | 150 | Financial guarantees authorized.</del>

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18 19 A. This chapter is intended to regulate clearing and removal of vegetation, excavation, grading and earthwork construction including cuts and fills, gravel pits, dumping, quarrying and mining operations within City of SeaTac in order to protect public health, safety and welfare by:

- 1. Minimizing adverse storm water impacts generated by the removal of vegetation and alteration of landforms;
- 2. Protecting water quality from the adverse impacts associated with erosion and sedimentation;
- 3. Minimizing aquatic and terrestrial wildlife habitat loss caused by the removal of vegetation;
- 4. Protecting sensitive areas from adverse clearing and grading activities;
- 5. Facilitating and encouraging long-term forest practice and agricultural production operations where appropriate;
- 6. Minimizing the adverse impacts associated with quarrying and mining operations;
- 7. Preventing damage to property and harm to persons caused by excavations and fills;
- 8. Establishing administrative procedures for the issuance of permits, approval of plans, and inspection of clearing and grading operations; and
- 9. Providing penalties for the violation of this chapter.

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- B. This chapter establishes the administrative procedure for issuance of permits, provides for approval of plans and inspection of clearing and grading operations, and provides for penalties for the violation of this chapter.
- 25 <u>CB</u>. Conflicts. In case of a conflict between these provisions and those relating to clearing and grading found in any of the other technical codes adopted by this title, these provisions shall apply.
- 27 | 13.190.020 Definitions.
- The definitions in this section apply throughout this chapter, unless otherwise clearly indicated by their context, and mean as follows:
- A. "Applicant" means a property owner or a public agency or a public or a private utility which owns a
- 31 right-of-way or other easement or has been adjudicated the right to such an easement pursuant to
- RCW <u>8.12.090</u>, or any person or entity designated or named in writing by the property or easement owner
- to be the applicant, in an application for a development proposal, permit or approval.
- B. "Bench" means a relatively level step excavated or constructed on the face of a graded slope surface
- for drainage and maintenance purposes.
- 36 C. "Berm" means a mound or raised area used for the purpose of screening a site or operation.
- 37 D. "Best management practice (BMP)" means any schedule of activities, prohibition of practices,
- maintenance procedure, or structural and/or managerial practice that, when used singly or in combination,
- 39 prevents or reduces the release of pollutants and other adverse impacts to surface water, stormwater and
- 40 groundwater, while minimizing the potential for flooding, soil creep, and soil instability.

- 1 E. "Civil engineer" means an engineer who is licensed as a professional engineer in the branch of civil
- 2 engineering by the State of Washington.
- 3 F. "Clearing" means the cutting or removal of vegetation or other organic plant material by physical,
- 4 mechanical, chemical or any other means.
- 5 G. "Clearing and grading permit" means the permit required by this chapter for clearing and grading
- 6 activities, including temporary permits.
- 7 H. "Compaction" means the densification of a fill by mechanical means.
- 8 I. "Cutting" means the severing of the main trunk or stems from close to or at the soil surface or at a point
- 9 up to twenty-five percent (25%) of the total vegetation height.
- 10 J. "Director" means the Director of the Community and Economic Development Department or the
- 11 authorized agent of the City of SeaTac Public Works Department or designee.
- 12 K. "Duff" means decaying vegetation matter covering the ground under trees, or organic soils.
- 13 L. "Earth material" means any rock, natural soil or any combination thereof.
- 14 M. "Erosion" means the wearing away of the ground surface as the result of the movement of wind, water
- and/or ice.
- 16 N. "Excavation" means the removal of earth material.
- 17 O. "Erosion and sediment control (ESC)" means any temporary or permanent measures taken to reduce
- 18 erosion, control siltation and sedimentation, and ensure that sediment-laden water does not leave the site,
- 19 adversely impact LID BMPs, or enter into wetlands or aquatic areas.
- 20 P. "Fill" means a deposit of earth material placed by mechanical means.
- 21 Q. "Geotechnical engineer" means a person licensed by the State of Washington as a professional civil
- 22 engineer who has expertise in geotechnical engineering.
- 23 R. "Grade" means the elevation of the ground surface.
- 24 1. "Existing grade" means the grade prior to grading.
- 25 2. "Rough grade" means the stage at which the grade approximately conforms to the approved plan as
- 26 required in SMC <del>13.190.080</del>13.190.070.
- 27 3. "Finish grade" means the final grade of the site which conforms to the approved plan as required in
- 28 SMC <del>13.190.080</del>13.190.070.
- 29 S. "Grading" means any excavating, filling, removing of the duff layer, or combination thereof.
- 30 T. "Low impact development (LID)" means a stormwater and/or land use management strategy that
- 31 strives to mimic natural hydrologic processes of infiltration, filtration, storage, evaporation and
- transpiration by emphasizing conservation, use of on-site natural features, site planning, and distributed
- 33 stormwater management practices that are integrated into a project design, while also minimizing the
- potential for off-site flooding and soil instability.
- 35 U. "Low impact development (LID) best management practices (BMP)" means distributed stormwater
- 36 management practices, integrated into a project design, that emphasize natural hydrologic processes of

- 1 infiltration, filtration, storage, evaporation and transpiration, while protecting against off-site flooding and
- 2 | soil instability. LID BMPs include, but are not limited to, bioretention, permeable pavement, cast in place
- 3 pavers, limited infiltration systems, roof downspout controls, dispersion, soil amendments, and minimal
- 4 excavation foundations.
- 5 V. "Native vegetated surface" means a surface in which the soil conditions, ground cover, and species of
- 6 vegetation are like or similar to those of the original native condition for the site.
- 7 W. "Reclamation" means the final grading and land restoration of a site.
- 8 X. "Shorelines" means those lands defined as shorelines in the State Shorelines Management Act of 1971.
- 9 Y. "Site" means any lot or parcel of land or contiguous combination thereof where projects covered by
- this chapter are performed or permitted where a public street or way may intervene.
- 11 Z. "Slope" means an inclined ground surface, the inclination of which is expressed as a ratio of vertical
- distance to horizontal distance.
- 13 AA. "Stormwater facilities" means drainage facilities or features used to meet water quality treatment
- 14 and/or flow control requirements by utilizing processes such as infiltration, dispersion, storage,
- 15 conveyance, evaporation, and transpiration.
- 16 BB. "Structure" means that which is built or constructed, an edifice or building of any kind, or any piece
- of work artificially built up or composed of parts joined together in some definite manner.
- 18 CC. "Surface Water Design Manual" means the King County Surface Water Design Manual
- 19 (KCSWDM), as amended by the City of SeaTac Addendum to the KCSWDM adopted in
- 20 SMC 12.10.010.
- 21 DD. "Terrace" means a relatively level step excavated or constructed on the face of a graded slope surface
- 22 for drainage and maintenance purposes.
- 23 EE. "Tree" means a large woody perennial plant usually with a single main stem or trunk and generally
- over twelve (12) feet tall at maturity.
- 25 FF. "Understory" means the vegetation layer of a forest that includes shrubs, herbs, grasses, and grasslike
- plants, but excludes native trees.
- 27 GG. "Vegetated LID BMPs" means LID BMPs that utilize landscaping.
- 28 HH. "Vegetation" means any and all organic plant life growing at, below, or above the soil surface.
- 29 13.190.030 Administration.
- 30 The Director is authorized to enforce the provisions of this chapter.
- 31 A. Inspections. The Director is authorized to make such inspections and take such actions as may be
- 32 required to enforce the provisions of this chapter.
- 33 B. Right of Entry. Whenever necessary to make an inspection to enforce any of the provisions of this
- 34 chapter, or whenever the Director has reasonable cause to believe that any land, building, structure,
- 35 premises, or portion thereof is being used in violation of this chapter, the Director may enter such land,
- 36 building, structure, premises, or portion thereof at all reasonable times to inspect the same or perform any
- 37 duty imposed upon the Director by this chapter; provided, that if such building, land, structure, premises-

- 1 or portion thereof is occupied, he shall first present proper credentials and demand entry; and if such land,
- 2 building, structure, premises, or portion thereof be unoccupied, he shall first make a reasonable effort to
- 3 locate the owner or other persons having charge or control of the land, building, structure, premises, or
- 4 portion thereof and demand entry.
- 5 No owner or occupant or any other person having charge, care or control of any building, land, structure,
- 6 premises, or portion thereof shall fail or neglect, after proper demand, to promptly permit entry thereon by
- 7 the Director for the purpose of inspection and examination pursuant to this chapter. Any person violating
- 8 this subsection is guilty of a misdemeanor.
- 9 13.190.<del>040.</del>030 Hazards.
- Whenever the Director determines that an existing site, as a result of clearing or grading, excavation,
- embankment, or fill, has become a hazard to life and limb, or endangers property, or adversely affects the
- safety, use or stability of a public way or drainage channel, the owner of the property upon which the
- clearing, grading, excavation or fill is located or other person or agent in control of said property, upon
- receipt of notice in writing from the Director, shall within the period specified therein restore the site
- 15 affected by such clearing or grading or repair or eliminate such excavation or embankment or fill so as to
- eliminate the hazard and be in conformance with the requirements of this chapter

- 18 | 13.190.050 040 Clearing and grading permit required Exceptions.
- 19 No person shall do any clearing or grading without first having obtained a clearing and grading permit
- 20 from the Director, unless it meets one (1) of the exception criteria identified in
- 21 SMC <del>13.190.055</del>-13.190.045 and meets all of the conditions identified below:
- 22 A. The project includes less than seven thousand (7,000) square feet of land disturbing activity; and
- B. The performance and restoration requirements of this chapter are met and best management practices
- are utilized to protect water quality; and
- 25 C. The activity does not occur in a sensitive area or its buffer regulated under SMC Title <u>15</u>.
- 26 13.190.<u>055\_045</u> Permit exception criteria.
- 27 A. An on-site excavation or fill for basements and footings of a building, retaining wall, or other structure
- authorized by a valid building permit. This shall not exempt any fill made with the material from such
- 29 excavation, nor exempt any excavation having an unsupported height greater than four (4) feet after the
- 30 completion of such structure;
- 31 B. The depositing or covering of any garbage, rubbish or other material at any solid waste facility
- operated by City of SeaTac or King County;
- 33 C. Maintenance of existing driveways or private access roads within their existing road prisms;
- D. Any grading within a publicly owned road right-of-way;
- 35 E. Clearing or grading by a public agency for the following routine maintenance activities:
- 36 1. Roadside ditch cleaning, provided the ditch does not contain salmonids;
- 37 2. Pavement maintenance;

- 1 3. Normal grading of gravel shoulders;
- 2 4. Maintenance of culverts;
- 3 5. Maintenance of flood control or other approved surface water management facilities;
- 4 6. Routine clearing within road right-of-way;
- 5 F. Maintenance or reconstruction of the facilities of a common carrier by a rail in interstate commerce
- 6 within its existing right-of-way; provided restoration is consistent with SMC <u>13.190.110</u>13.190.100;
- 7 G. Excavation less than four (4) feet in vertical depth not involving more than fifty (50) cubic yards of
- 8 earth or other material on a single site. This exception does not apply within an area placed into tracts or
- 9 easements for a wildlife habitat corridor pursuant to SMC Title 15 unless the proposed activity is
- 10 otherwise exempt under SMC Title 15;
- 11 H. Fill less than three (3) feet in vertical depth not involving more than fifty (50) cubic yards of earth or
- other material per SMC 13.190.110 13.190.100 on a single site. This exception does not apply within an
- area placed into tracts or easements for a wildlife habitat corridor pursuant to SMC Title 15 unless the
- proposed activity is otherwise exempt under SMC Title <u>15</u>. This exception does not apply to the placing
- of fill in fifty (50) cubic yard increments over time on a single site; fill shall not be placed on a single site
- 16 in fifty (50) cubic yard increments to avoid the need to obtain a permit;
- 17 I. Minor stream restoration projects for fish habitat enhancement by a public agency, utility or tribe as set
- out in SMC Title <u>15</u>;
- 19 J. Clearing and grading, performed as Class I, II, III or IV special forest practice in the City of SeaTac,
- 20 that is conducted in accordance with Chapter 76.09 RCW and WAC Title 222;
- 21 K. Within environmentally sensitive areas, as regulated in SMC Title 15, the following activities are
- 22 exempt from the clearing requirements of this chapter and no permit shall be required:
- 23 1. Normal and routine maintenance of existing lawns and landscaping subject to the limitations on the use
- of pesticides in sensitive areas as set out in SMC Title 15.
- 25 2. Permitted agricultural uses; provided the clearing is consistent with the agricultural exemptions in
- sensitive areas as regulated in SMC Title 15.
- 27 3. Emergency tree removal to prevent imminent danger or hazard to persons or property.
- 28 4. Normal and routine horticultural activities associated with commercial orchards, nurseries, or
- 29 Christmas tree farms in existence on November 27, 1990, subject to the limitations on the use of
- 30 pesticides in environmentally sensitive areas as set out in SMC Title 15. This does not include clearing or
- 31 grading in order to develop or expand such activities.
- 32 5. Normal and routine maintenance of existing public parks trail easements owned by the City of SeaTac
- or dedicated to and accepted for maintenance by the City of SeaTac, and private and public golf courses.
- This does not include clearing or grading in order to develop or expand such activities in environmentally
- 35 sensitive areas. For the purpose of this subsection, a park is defined as any real property managed for
- public use which has been previously maintained as a park or has been developed as a park pursuant to a
- 37 properly issued permit.

- 1 | 6. Removal of noxious weeds from steep slope hazard areas and the buffers of streams and wetlands
- 2 subject to the limitations on the use of pesticides in sensitive areas as set out in SMC Title 15.
- 3 7. Pruning and limbing of vegetation for maintenance of above ground electrical and telecommunication
- 4 facilities; provided, that the clearing is consistent with the electric, natural gas, cable communication and
- 5 | telephone utility exemption in environmentally sensitive areas as regulated in SMC Title 15; that said
- 6 utility has a franchise agreement or master use permit with the City of SeaTac; and that said utility obtains
- 7 the required right-of-way use permit per Chapter 11.10 SMC.
- 8 8. Class II, III and IV special forest practices, provided they occur on parcels that meet all of the
- 9 following criteria for long-term forestry:
- 10 a. The parcel is enrolled under the current use taxation program as timber land pursuant to
- 11 Chapter <u>84.34</u> RCW or as forest land pursuant to Chapter <u>84.33</u> RCW;
- 12 b. A long-term management plan is approved for the parcel by the Washington Department of Natural
- 13 Resources;
- 14 c. The parcel equals or exceeds five (5) acres in size;
- 15 L. Clearing within seismic hazard area, except on slopes greater than fifteen percent (15%) and subject to
- clearing restrictions contained in SMC Title 15, wildlife habitat corridors pursuant to SMC Title 15,
- critical drainage areas established by administrative rule or property-specific development standards
- pursuant to SMC Title 15; and provided the site contains no other sensitive area features;
- 19 M. Clearing within coal mine hazard area, subject to clearing restrictions contained in this section,
- wildlife habitat corridors pursuant to SMC Title 15, critical drainage areas established by administrative
- 21 | rule or property-specific development standards pursuant to SMC Title 15; and provided the site contains
- 22 no other environmentally sensitive area features; and
- N. Normal and routine maintenance of trail easements owned by the City of SeaTac or dedicated to and
- 24 accepted for maintenance by the City of SeaTac.
- 25 | 13.190.<del>060.</del>050 Temporary permits.
- The Director shall have the authority to issue temporary permits for excavations, processing, quarrying
- and mining, and removal of sand, gravel, rock and other natural deposits, together with the necessary
- buildings, apparatus or appurtenances incident thereto for specific jobs on application for highway, road,
- 29 street, airport construction, flood control and other public works projects. In conjunction with such
- 30 operations, allied uses such as, but not limited to, rock crushers, concrete-batching plants and asphalt-
- 31 | batching plants may be authorized by this temporary permit. The Director shall also have the authority to
- 32 issue temporary permits for the removal of existing stockpiles of previously mined materials for the
- reclamation of land to its best use, consistent with the underlying zoning.
- 34 A. The Director shall consider the effect of the proposed operation on the City road system and any effect
- it may have on surface or groundwater drainage and flood control, and shall make such recommendations
- as are necessary to protect the public interest in this regard.
- 37 B. The Director shall also consider the effect of the proposed operation on the current and future land use
- 38 in the area affected by the proposed operation and shall condition permits as necessary to protect the
- public interest in this regard. Temporary permits are good for the life of the contract of the specific job

- but must be reviewed annually. Each temporary permit site shall be fully restored during the term of the
- 2 temporary permit.
- 3 | 13.190.<del>070</del>.<u>060</u> Applications Complete applications.
- 4 A. For the purposes of determining the application of time periods and procedures adopted by this
- 5 chapter, applications for permits authorized by this chapter shall be considered complete as of the date of
- 6 submittal upon determination by the Director that the materials submitted comply with SMC
- 7 Title <u>16A</u> and contain the following:
- 8 1. For clearing and grading permits:
- 9 a. A legal description and boundary sketch of the property;
- 10 b. A one to two thousand (1:2,000) scale vicinity map with a north arrow;
- 11 c. Grading plans on a sheet no larger than twenty-four (24) inches by thirty-six (36) inches and including:
- 12 i. A horizontal scale no smaller than one (1) inch equals thirty (30) feet;
- 13 ii. Vertical scale;
- 14 iii. Size and location of existing improvements within fifty (50) feet of the project, indicating which will
- remain and which will be removed;
- 16 iv. Existing and proposed contours at two (2) foot intervals, and extending for one hundred (100) feet
- 17 beyond the project edge;
- 18 v. At least two (2) cross-sections, one (1) in each direction, showing existing and proposed contours and
- 19 horizontal and vertical scales;
- vi. Temporary and permanent erosion-sediment control facilities;
- vii. Permanent drainage facilities prepared per SMC 12.10.010;
- viii. Structures to be built or construction proposed in landslide hazard areas; and
- 23 ix. Proposed construction or placement of a structure.
- 24 2. A completed environmental checklist, if required by Chapter 15.700 SMC, Environmentally Sensitive
- 25 Areas.
- 26 3. Satisfaction of all requirements for grading permits under SMC <u>13.190.080</u>13.190.070.
- 27 B. Applications found to contain material errors shall not be deemed complete until such material errors
- are corrected.
- 29 C. The Director may waive specific submittal requirements determined to be unnecessary for review of an
- 30 application.
- 31 | 13.190.<u>080\_070</u> Permit requirements.
- A. Except as exempted in SMC <u>13.190.05013.190.040</u>, no person shall do any clearing or grading without
- first obtaining a clearing and grading permit from the Director. A separate permit shall be required for
- each site and may cover both excavations and fills.

- 1 B. Application. To obtain a permit, the applicant shall first file an application in writing on a form
- 2 furnished for that purpose. The Director shall prescribe the form by which application is made. No
- 3 application shall be accepted unless it is completed consistent with the requirements of this chapter and
- 4 | the requirements of SMC Title <u>16A</u>, Development Review Code. In addition to the requirements of SMC
- 5 Title <u>16A</u>, every application shall:
- 6 1. Identify and describe the work to be covered by the permit for which application is made;
- 7 2. Describe the land on which the proposed work is to be done, by lot, block, tract and house and street
- 8 address, or similar description that will readily identify and definitely locate the proposed site;
- 9 3. Identify and describe those environmentally sensitive areas, as defined in SMC Title 15, on or adjacent
- 10 to the site;
- 4. Indicate the estimated quantities of work involved;
- 12 5. Identify any clearing restrictions contained in SMC  $\frac{13.190.15013.190.140}{13.190.140}$ , wildlife habitat corridors
- pursuant to SMC Title 15, critical drainage areas established by administrative rule or property-specific
- development standards pursuant to SMC Title 15;
- 15 6. Be accompanied by plans and specifications as required in subsections (B) and (C) of this section;
- 16 7. Designate who the applicant is, on a form prescribed by the Department, except that the application
- may be accepted and reviewed without meeting this requirement when a public agency or public or
- private utility is applying for a permit for property on which the agency or utility does not own an
- 19 easement or right-of-way and the following three (3) requirements are met:
- a. The name of the agency or public or private utility is shown on the application as the applicant;
- 21 b. The agency or public or private utility includes in the complete application an affidavit declaring that
- 22 notice of the pending application has been given to all owners of property to which the application
- applies, on a form provided by the Department; and
- 24 c. The form designating the applicant is submitted to the Department prior to permit issuance; and
- 25 8. Give such other information as may be required by the Director.
- 26 C. Plans and Specifications. When required by the Director, each application for a grading permit shall be
- 27 accompanied by four (4) sets of plans and specifications and other supporting data as may be required.
- The plans and specifications shall be prepared and signed by a civil engineer registered to practice in the
- 29 State of Washington when required by the Director; provided, the Director may require additional studies
- 30 prepared by a qualified geotechnical engineer. If the plans and specifications are returned as a result of
- 31 permit denial or any other reason, they shall be returned to the applicant.
- 32 D. Information on Plans and in Specifications. Plans shall be drawn to an engineer's scale upon
- 33 substantial paper or mylar and shall be of sufficient clarity to indicate the nature and extent of the work
- proposed and show in detail that they will conform to the provisions of this chapter and all other relevant
- laws, rules, regulations and standards. The first sheet of each set of plans shall give the location of the
- work and the name and address of the owner and the person by whom they were prepared. The plans shall
- 37 include the following minimum information:
- 38 1. General vicinity of the proposed site;

- 1 2. Property limits and accurate contours of existing ground and details of terrain and area drainage;
- 2 3. Limiting dimensions, elevations or finished contours to be achieved by the grading, and proposed
- 3 drainage channels and related construction;
- 4 4. Location of all proposed cleared areas, including areas for soil amendment;
- 5. Location of any open space tracts or conservation easements if required pursuant to:
- 6 a. SMC <del>13.190.150</del>13.190.140;
- 7 b. SMC Title <u>15</u>;
- 8 c. Critical drainage area; or
- 9 d. Property-specific development standards pursuant to SMC Title <u>15</u>;
- 10 6. Calculations of the total proposed area cleared on site as a percentage of the total site area;
- 11 7. Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams, berms, settling
- ponds and other protective devices to be constructed with or as a part of the proposed work, together with
- the maps showing the drainage area and the estimated runoff of the area served by any drains;
- 14 8. A determination of whether drainage review applies to the project pursuant to
- 15 Chapters 12.05 and 12.30 SMC, and, if applicable, all drainage plans and documentation consistent with
- 16 City of SeaTac Surface Water Design Manual (SMC <u>12.10.010</u>) requirements;
- 9. Location of any buildings or structures on the property where the work is to be performed and the
- 18 location of any buildings or structures on land of adjacent owners which are within fifty (50) feet of the
- 19 property or which may be affected by the proposed grading operations;
- 20 10. Landscape and rehabilitation plan as required by SMC <del>13.190.110</del>13.190.100;
- 21 11. Other information as may be required by the Director; and
- 22 12. If the clearing or grading is proposed to take place in or adjacent to a sensitive area as regulated in
- 23 SMC Title <u>15</u>, provide information as required by that title.
- E. Granting of Permits.
- 25 1. The Director shall determine if the proposed grading will adversely affect the character of the site for
- present lawful uses or with the future development of the site and adjacent properties for building or other
- purposes as indicated by the comprehensive plan, the shoreline master program, and the zoning code.
- 28 2. After an application has been filed and reviewed, the Director shall also ascertain whether such grading
- work complies with the other provisions of this chapter. If the application and plans so comply, or if they
- are corrected or amended so as to comply, the Director may issue to the applicant a grading permit. A
- 31 grading permit shall be valid for the number of days stated in the permit but in no case shall the period be
- more than two (2) years; provided, that when operating conditions have been met, the permit may be
- renewed every two (2) years, or less if a shorter approval and/or renewal period is specified by the
- 34 Director.
- 35 3. No grading permit shall be issued until approved by Federal, State and local agencies having
- 36 jurisdiction by laws or regulations.

- 4. Upon approval of the application and issuance of the grading permit, no work shall be done that is not provided for in the permit. The Director is authorized to inspect the premises at any reasonable time to determine if the work is in accordance with the permit application and plans.
- 4 5. The permits from the Director shall be required regardless of any permits issued by any other
- 5 department of City government or any other governmental agency who may be interested in certain
- 6 aspects of the proposed work. Where work for which a permit is required by this chapter is started or
- 7 proceeded with prior to obtaining the permit, the violator shall be subject to such civil penalties as
- 8 provided in Chapter 1.15 SMC. However, the payment of such civil penalties shall not relieve any
- 9 persons from fully complying with the requirements of this chapter in the execution of the work nor from
- any other penalties prescribed thereon.
- 11 | 13.190.<del>090</del>. <u>080</u> Liability insurance required Exception.
- 12 The permittee shall maintain a liability policy in an amount not less than five hundred thousand dollars
- 13 (\$500,000) per individual, five hundred thousand dollars (\$500,000) per occurrence, and one hundred
- thousand dollars (\$100,000) property damage, and shall name City of SeaTac as an additional insured.
- 15 Exception: Liability insurance requirements may be waived for projects involving less than ten thousand
- 16 (10,000) cubic yards. Liability insurance shall not be required of City of SeaTac departments, divisions,
- or bureaus.
- 18 | 13.190.<del>100.090</del> Operating conditions and standards of performance.
- 19 A. Any activity that will clear, grade or otherwise disturb the site, whether requiring a clearing or grading
- 20 permit or not, shall provide erosion and sediment control (ESC) that prevents, to the maximum extent
- 21 possible, the transport of sediment from the site to drainage facilities, water resources and adjacent
- 22 properties. Erosion and sediment controls shall be applied as specified by the temporary ESC measures
- 23 and performance criteria and implementation requirements in the City of SeaTac erosion and sediment
- 24 control standards. Activities performed as Class I, II, III or IV special forest practices shall apply erosion
- and sediment controls in accordance with Chapter 76.09 RCW and WAC Title 222.
- 26 B. Cuts and fills shall conform to the following provisions unless otherwise approved by the Director:
- 27 1. Slope. No slope of cut and fill surfaces shall be steeper than is safe for the intended use and shall not
- 28 exceed two (2) horizontal to one (1) vertical, unless otherwise approved by the Director.
- 29 2. Erosion Control. All disturbed areas including faces of cuts and fill slopes shall be prepared and
- maintained to control erosion in compliance with subsection (A) of this section.
- 31 3. Preparation of Ground. The ground surface shall be prepared to receive fill by removing unsuitable
- material such as concrete slabs, tree stumps, brush and car bodies.
- 33 4. Fill Material. Except in an approved sanitary landfill, only earth materials which have no rock or
- similar irreducible material with a maximum dimension greater than eighteen (18) inches shall be used.
- 35 5. Drainage. Provisions shall be made to:
- 36 a. Prevent any surface water or seepage from damaging the cut face of any excavations or the sloping face
- of a fill;
- 38 b. Carry any surface waters that are or might be concentrated as a result of a fill or excavation to a natural
- watercourse, or by other means approved by the Department of Natural Resources and Parks.

- 1 | 6. Bench/Terrace. Benches, if required, at least ten (10) feet in width shall be backsloped and shall be
- 2 established at not more than twenty-five (25) foot vertical intervals to control surface drainage and debris.
- 3 | Swales or ditches on benches shall have a maximum gradient of five percent (5%).
- 4 7. Access Roads Maintenance. Access roads to grading sites shall be maintained and located to the
- 5 satisfaction of the Director to minimize problems of dust, mud and traffic circulation.
- 6 8. Access Roads Gate. Access roads to grading sites shall be controlled by a gate when required by the
- 7 Director.
- 8 9. Warning Signs. Signs warning of hazardous conditions, if such exist, shall be affixed at locations as
- 9 required by the Director.
- 10. Fencing. Fencing, where required by the Director, to protect life, limb and property, shall be installed
- with lockable gates which must be closed and locked when not working the site. The fence must be no
- less than five (5) feet in height and the fence material shall have no horizontal opening larger than two (2)
- inches.
- 14 11. Setbacks.
- 15 a. The tops and the toes of cut and fill slopes shall be set back from property boundaries as far as
- 16 necessary for safety of the adjacent properties and to prevent damage resulting from water runoff or
- 17 erosion of the slopes.
- 18 b. The tops and the toes of cut and fill slopes shall be set back from structures as far as is necessary for
- 19 adequacy of foundation support and to prevent damage as a result of water runoff or erosion of the slopes.
- 20 c. Slopes and setbacks shall be determined by the Director.
- 21 | 12. Excavations to Water-Producing Depth. All excavations must either be made to a water-producing
- depth or grade to permit natural drainage. The excavations made to a water-producing depth shall be
- 23 reclaimed in the following manner:
- 24 a. The depth of the excavations must not be less than two (2) feet measured below the low water mark.
- 25 b. All banks shall be sloped to the water line no steeper than three (3) feet horizontal to one (1) foot
- 26 vertical.
- 27 c. All banks shall be sloped from the low-water line into the pond or lake with a minimum slope of three
- 28 (3) feet horizontal to one (1) foot vertical to a distance of at least twenty-five (25) feet.
- 29 d. In no event shall the term "water-producing depth" as herein used be construed to allow stagnant or
- 30 standing water to collect or remain in the excavation.
- 31 e. The intent of this provision is to allow reclamation of the land which will result in the establishment of
- 32 a lake of sufficient area and depth of water to be useful for residential or recreational purposes.
- C. Soil Amendment Requirements. Soil amendments shall be provided in accordance with the
- 34 specifications in Appendix C of the Surface Water Design Manual.
- 35 D. Best Management Practices. Clearing and grading activities at a minimum shall use the erosion and
- 36 | sediment control best management practices identified in Appendices C and D of the Surface Water
- 37 Design Manual as necessary to minimize off-site impacts from the project area.

- 1 | 13.190.<del>110</del>.100 Land restoration.
- 2 A. Upon the exhaustion of minerals or materials or upon the permanent abandonment of the quarrying or
- 3 mining operation, all nonconforming buildings, structures, apparatus or appurtenances accessory to the
- 4 quarrying and mining operation shall be removed or otherwise dismantled to the satisfaction of the
- 5 Director. This requirement shall not require land restoration on projects completed prior to January 1,
- 6 1971, except those covered under previously existing zoning requirements.
- 7 B. Final grades shall be such so as to encourage the uses permitted within the underlying zone
- 8 classification.
- 9 C. Grading or backfilling shall be made with nonnoxious, nonflammable, noncombustible and
- 10 nonputrescible solids.
- D. Such graded or backfilled areas, except for roads, shall be sodded or surfaced with soil of a quality in
- conformance with "native vegetated landscape" specifications as identified in Appendix C of the Surface
- Water Design Manual.
- 14 E. Such topsoil as required by subsection (D) of this section shall be planted with trees, shrubs, legumes
- or grasses, and said flora shall meet "native vegetated landscape" specifications as identified in Appendix
- 16 C of the Surface Water Design Manual.
- 17 F. Graded or backfilled areas shall be reclaimed in a manner which will not allow water to collect and
- permit stagnant water to remain. Suitable drainage systems approved by the Department shall be
- 19 constructed or installed if natural drainage is not possible.
- 20 G. Waste or soil piles shall be leveled and the area treated as to sodding or surfacing and planting as
- 21 required in subsections (D) and (E) of this section.
- 22 13.190.<del>120-</del>110 Shorelines.
- A. Any fill placed upon land adjacent to or beneath any stream or water body shall be contained and
- placed so as to prevent adverse effect upon other lands.
- 25 B. No permit required by this chapter shall be issued for grading upon the shorelines until approved by
- the appropriate Federal, State and local authority.
- 27 C. For grading which requires a shoreline management substantial development permit, the conditions of
- the shoreline management substantial development permit shall be incorporated into the conditions of any
- 29 permit issued pursuant to this chapter and shall be subject to the inspection and enforcement procedures
- 30 authorized by this chapter.
- 31 13.190.<del>130</del>-120 Enforcement.
- The Director is authorized to enforce the provisions of this chapter, the ordinances and resolutions
- 33 codified in it, and any rules and regulations promulgated thereunder pursuant to the enforcement and
- penalty provisions of Chapter 1.15 SMC.
- 35 If clearing inconsistent with the purposes and requirements of this chapter has occurred on a site, City of
- 36 SeaTac shall not accept or grant any development permits or approvals for the site unless the applicant
- adequately restores the site. The Director shall require appropriate restoration of the site under an
- 38 approved restoration plan which shall include a time schedule for compliance if significant resource
- 39 damage has or may occur. If restoration has not been completed within the time established by the

- 1 Department, the Director shall order restoration and seek restitution from the property owner through
- 2 liens or other available legal methods.
- 3 | 13.190.<del>140</del> <u>130</u> Forest practices.
- 4 A. Class IV Forest Practice. Under a Class IV forest practice, all clearing not otherwise exempted under
- 5 this chapter shall be subject to the requirements of this chapter. All such clearing shall be subject to the
- 6 State Environmental Policy Act, Chapter 43.21C RCW, and City of SeaTac shall accept or assume lead
- 7 agency status. The review of the Class IV application shall be consolidated with the review of the
- 8 associated City of SeaTac development permit or approval. Clearing independent of permit or approval
- 9 shall require a separate clearing and grading permit pursuant to this chapter which meets any applicable
- 10 clearing standards as defined by SMC 13.190.15013.190.140. City of SeaTac will also combine its SEPA
- 11 review of Class IV forest practices and City permits.
- B. Development applications on lands cleared or graded pursuant to a Class II, III or IV special forest
- practice as defined in Chapter 76.09 RCW, or which are commenced without forest practices or City
- authorization, shall be denied for a period of six (6) years unless:
- 15 1. The applicant demonstrates that the clearing was consistent with the Conversion Option Harvest Plan
- reviewed and approved by City of SeaTac pursuant to the SMC Title 16A land use decision process and
- 17 | incorporated as a condition of the State's forest practice permit, or
- 18 2. The Director of the Department of Community and Economic Development determines special
- 19 circumstances exist which should allow the landowner to be released from the moratorium pursuant to
- 20 notice, review and appeal process per SMC Title <u>16A</u>.
- 21 C. In all cases, lifting or waiving of the six (6) year moratorium is subject to compliance with all local
- 22 ordinances.
- 23 | 13.190.<del>150</del>.140 Clearing standards.
- A. For clearing and grading permits issued under this chapter, the current clearing standards contained in
- 25 this section and in the following regulations shall apply:
- 26 1. Environmentally sensitive areas, SMC Title 15, and its adopted administrative rules;
- 27 2. Property-specific development standards pursuant to SMC Title 15;
- 28 3. Critical drainage area designations identified by adopted administrative rule;
- 29 4. Wildlife habitat corridors pursuant to SMC Title 15; and
- 30 5. Stormwater management, including LID principles and LID BMPs, as identified in the Surface Water
- 31 Design Manual.
- 32 B. Within environmentally sensitive areas designated pursuant to SMC Title 15, uses shall be limited to
- those specified in that chapter. Within any other areas subject to clearing restrictions referenced or
- contained in this section, the following uses are allowed under a clearing permit:
- 35 1. Timber harvest in accordance with a timber harvest management plan and clearing permit approved by
- the Director. Administrative rules specifying the contents of, and the submittal requirements and approval
- 37 criteria for, timber harvest management plans shall be promulgated in consultation with the City of

- SeaTac Department of Community and Economic Development prior to any permit approvals for timber harvest within these tracts or easements;
- 2. Passive recreation uses and related facilities, including pedestrian, equestrian community and bicycle trails, nature viewing areas, fishing and camping areas, and other similar uses that do not require permanent structures, if either cleared areas or areas of compacted soils, or both, associated with these uses and facilities do not exceed eight percent (8%) of the area of the tract or easement. Within wildlife habitat corridors, trail widths shall be the minimum allowed under adopted trail standards and no other recreation uses shall be permitted in the one hundred fifty (150) foot minimum width of the corridor;
  - 3. Utilities and utility easements, including stormwater facilities, if the uses are within or adjacent to existing road or utility easements whenever possible. Within wildlife habitat corridors, existing or multiple utility uses within established easements shall be allowed within the one hundred fifty (150) foot minimum setback from the habitat corridor. Vegetated LID BMPs are allowed within the wildlife corridor buffer setback. Development of new utility corridors shall be allowed within wildlife habitat corridors only when multiple uses of existing easements are not feasible and the utility corridors are sited and developed using City-approved BMPs to minimize disturbance; and
- 16 4. Removal of either dangerous trees or damaged trees, or both.
- 17 13.190.<del>160</del>.150 Financial guarantees authorized.

The Director, or designee, is authorized to require all persons performing work on a project under a permit covered by this title to post performance and maintenance bonds. Where such persons have previously posted, or are required to post, other bonds covering either the project itself or other construction related to the project, such person may, with the permission of the Director and to the extent allowable by law, combine all such bonds into a single bond; provided, that at no time shall the amount thus bonded be less than the total amount which would have been required in the form of separate bonds; and provided further, that such bond shall on its face clearly delineate those separate bonds which it is intended to replace.

1	Chapter 13.210			
2	PROPERTY MAINTENANCE CODE			
3 4 5	Sections: 13.210.010 International Property Maintenance Code.  13.210.020 Copy on file.			
6 7 8 9 10 11 12	13.210.010 International Property Maintenance Code.  The most current edition of the International Property Maintenance Code, as published by the  International Code Council, as now or hereafter amended, is hereby adopted to be the property  maintenance code of the City of SeaTac with the following additions, deletions and exceptions: The 2018-  Edition of the International Property Maintenance Code ("IPMC"), as published by the International Code  Council, is adopted to be the property maintenance code of the City of SeaTac, with the following  amendments:			
14	A. IPMC Section 101.1 shall reflect that the name of the jurisdiction is the City of SeaTac.			
15 16	B. IPMC Section 102.3 is amended to delete all references to the International Plumbing Code. The last sentence in IPMC 102.3 is hereby deleted in its entirety.			
17	C. IPMC 103.5 is hereby repealed in its entirety.			
18 19	<u>DC</u> . IPMC Section 111–107 Means of Appeal is hereby repealed in its entirety and replaced by the following:			
20 21	Any references to the Board of Appeals shall be deemed to refer to the Hearing Examiner system of Chapter 1.20 SMC.			
22	-D. IPMC Section 108 Board of Appeals is hereby repealed in its entirety.			
23	E. IPMC Section 112110.4 Failure to Comply is hereby repealed in its entirety.			
24 25	F. IPMC Section 201.3 is amended to delete references to the International Plumbing Code and the International Zoning Code.			
26	G. Subsection 301.3, Vacant structures and land, is repealed in its entirety and replaced by the following:			
27 28 29 30	301.3 Vacant Structures. All vacant structures and premises thereof must comply with this Code. Vacant structures shall be maintained in a clean, safe, secure and sanitary condition provided herein so as not to cause a blighting problem or otherwise adversely affect the public health, safety or quality of life.			
31 32	301.3.1 Appearance. All vacant structures must appear to be occupied or shall be secured as specified herein.			
33 34	301.3.2 Security. All vacant structures must be secured against outside entry at all times.  Security shall be by the normal building amenities such as windows and doors having			

1 2	adequate strength to resist intrusion. All doors and windows must remain locked. Exterior walls and roofs must remain intact without holes.
3 4 5 6	301.3.2.1 Architectural (Cosmetic) Structural panels. Architectural structural panels may be used to secure windows, doors and other openings provided they are cut to fit the opening and match the characteristics of the building. Architectural panels may be of exterior grade finished plywood or Medium Density Overlaid plywood (MDO).
7 8	301.3.2.2 Security fences. Temporary construction fencing shall not be used as a method to secure a structure from entry for a period exceeding 30 days.
9 10	301.3.3 Weather protection. The exterior roofing and siding shall be maintained as required in Section 304.
11	301.3.4 Fire Safety.
12 13	301.3.4.1 Fire protection systems. All fire suppression and alarms systems shall be maintained in a working condition and inspected as required by the Fire Department.
14 15	301.3.4.2 Flammable liquids. No vacant structure or premises or portion thereof shall be used for the storage of flammable liquids or other materials that constitute a safety or fire hazard.
16 17 18	301.3.4.3 Combustible materials. All debris, combustible materials, litter and garbage shall be removed from vacant structures, their accessory buildings and adjoining yard areas. The structure and premises shall be maintained free from such items.
19 20	301.3.4.4 Fire inspections. Periodic fire department inspections may be required at intervals set forth by the fire chief or his designee.
21 22 23 24	301.3.5 Plumbing fixtures. Plumbing fixtures connected to an approved water system, an approved sewage system, or an approved natural gas utility system shall be installed in accordance with applicable codes and be maintained in sound condition and good repair or removed and the service terminated in the manner prescribed by applicable codes.
25	301.3.5.1 Freeze protection. The structure's water systems shall be protected from freezing.
26 27 28	301.3.6 Electrical. Electrical service lines, wiring, outlets or fixtures not installed or maintained in accordance with applicable codes shall be repaired, removed or the electrical services terminated to the structure in accordance with applicable codes.
29 30	301.3.7 Heating. Heating facilities or heating equipment in vacant structures shall be removed, rendered inoperable, or maintained in accordance with applicable codes.
31 32 33	301.3.8 Interior floors. If a hole in a floor presents a hazard, the hole shall be covered and secured with three-quarter (3/4) inch plywood, or a material of equivalent strength, cut to overlap the hole on all sides by at least six (6) inches.
34 35 36	301.3.9 Termination of utilities. The code official may, by written notice to the owner and to the appropriate water, electricity or gas utility, request that water, electricity, or gas service to a vacant structure be terminated or disconnected.

1 2 3 4	301.3.9.1 Restoration of Service. If water, electricity or gas service has been terminated or disconnected pursuant to Section 313.9, no one except the utility may take any action to restore the service, including an owner or other private party requesting restoration of service until written notification is given by the code official that service may be restored.			
5 6 7 8 9	301.3.10 Notice to person responsible. Whenever the code official has reason to believe that a structure is vacant, the code official may inspect the structure and premises. If the code official determines that a vacant structure violates any provision of this section, the code official shall notify in writing, the owner of the structure, or real property upon which the structure is located, or other person responsible, of the violations and required corrections and shall be given a time frame to comply.			
11 12 13 14 15	301.3.10.1 Alternate requirements. The requirements and time frames of this section may be modified under an approved Voluntary Correction Agreement (VCA). Within 30 days of notification that a structure or real property upon which the structure is located, is in violation of this Section, an owner may submit a written proposed VCA for the code official to review and approve if found acceptable. A Correction Agreement may allow:			
16	1) Extended use of non-architectural panels			
17	2) Extended use of temporary security fencing			
18	3) Extended time before the demolition of a structure is required			
19 20 21	4) For substandard conditions to exist for a specific period of time, provided the structure is secured in an approved manner. When considering a VCA, the code official shall take into consideration the magnitude of the violation and the impact to the neighborhood.			
22 23 24	301.3.11 Enforcement. Violations of this section shall be enforced according to the provisions and procedures of Chapter 1.15 of the SeaTac Municipal Code and subject to the monetary penalties contained therein.			
25 26 27 28 29	301.3.11.1 Abatement. A structure or structure accessory thereto that remains vacant and open to entry after the required compliance date is found and declared to be a public nuisance. The code official is hereby authorized to summarily abate the violation by securing the structure to unauthorized entry. The costs of abatement shall be collected from the owner in the manner provided by law.			
30 31 32	301.3.11.2 Unsafe structures and equipment. Any vacant structure or equipment therein, declared unsafe is subject to the provisions of Section 111 and the demolition provisions of Section 113.			
33	GH. The first sentence of IPMC 302.4 Weeds is hereby repealed in its entirety.			
34	H <u>I</u> . The first sentence of IPMC Section 304.14 <u>Insect Screens</u> is hereby amended to read as follows:			
35 36 37 38	At all times, every door, window and other outside opening required for ventilation of habitable rooms, food preparation areas, food service areas or any other areas where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored, shall be supplied with approved tightly fitting screens of minimum 16			

2	a self-closing device in good working condition.			
3	<u>H</u> J. The first sentence of IPMC Section 602.3 <u>Heat supply</u> is hereby amended to read as follows:			
4 5 6 7	Every owner and operator of any building who rents, leases or lets one or more dwelling units or sleeping units, on terms, either expressed or implied, to furnish heat to the occupants thereof shall supply heat at all times to maintain a temperature of not less than 68°F (20°C) in all habitable rooms, bathrooms, and toilet rooms.			
8	JK. The first sentence of IPMC 602.4 Occupiable work spaces its hereby amended to read as follows:			
9 10	Indoor occupiable work spaces shall be supplied with heat at all times to maintain a temperature of not less than 65°F (18°C) during the period the spaces are occupied.			
11 12	K. References to the Board of Appeals in Section 111 shall be deemed to refer to the Hearing Examine system of Chapter 1.20 SMC.			
13	L. Subsection 301.3, Vacant structures and land, is repealed in its entirety and replaced by the following			
14 15 16 17	301.3 Vacant Structures. All vacant structures and premises thereof must comply with this Code. Vacant structures shall be maintained in a clean, safe, secure and sanitary condition provided herein so as not to cause a blighting problem or otherwise adversely affect the public health, safety or quality of life.			
18 19	301.3.1 Appearance. All vacant structures must appear to be occupied or shall be secured as specified herein.			
20 21 22 23	301.3.2 Security. All vacant structures must be secured against outside entry at all times. Security shall be by the normal building amenities such as windows and doors having adequate strength to resist intrusion. All doors and windows must remain locked. Exterior walls and roofs must remain intact without holes.			
24 25 26 27	301.3.2.1 Architectural (Cosmetic) Structural panels. Architectural structural panels may be used to secure windows, doors and other openings provided they are cut to fit the opening and match the characteristics of the building. Architectural panels may be of exterior grade finished plywood or Medium Density Overlaid plywood (MDO).			
28 29	301.3.2.2 Security fences. Temporary construction fencing shall not be used as a method to secure a structure from entry for a period exceeding 30 days.			
30 31	301.3.3 Weather protection. The exterior roofing and siding shall be maintained as required in Section 304.			

1	301.3.4 Fire Safety.
2	301.3.4.1 Fire protection systems. All fire suppression and alarms systems shall be maintained in a working condition and inspected as required by the Fire Department.
4 5	301.3.4.2 Flammable liquids. No vacant structure or premises or portion thereof shall be used for the storage of flammable liquids or other materials that constitute a safety or fire hazard.
6 7 8	301.3.4.3 Combustible materials. All debris, combustible materials, litter and garbage shall be removed from vacant structures, their accessory buildings and adjoining yard areas. The structure and premises shall be maintained free from such items.
9 10	301.3.4.4 Fire inspections. Periodic fire department inspections may be required at intervals set forth by the fire chief or his designee.
11 12 13 14	301.3.5 Plumbing fixtures. Plumbing fixtures connected to an approved water system, an approved sewage system, or an approved natural gas utility system shall be installed in accordance with applicable codes and be maintained in sound condition and good repair or removed and the service terminated in the manner prescribed by applicable codes.
15	301.3.5.1 Freeze protection. The structure's water systems shall be protected from freezing.
16 17 18	301.3.6 Electrical. Electrical service lines, wiring, outlets or fixtures not installed or maintained in accordance with applicable codes shall be repaired, removed or the electrical services terminated to the structure in accordance with applicable codes.
19 20	301.3.7 Heating. Heating facilities or heating equipment in vacant structures shall be removed, rendered inoperable, or maintained in accordance with applicable codes.
21 22 23	301.3.8 Interior floors. If a hole in a floor presents a hazard, the hole shall be covered and secured with three quarter (3/4) inch plywood, or a material of equivalent strength, cut to overlap the hole on all sides by at least six (6) inches.
24 25 26	301.3.9 Termination of utilities. The code official may, by written notice to the owner and to the appropriate water, electricity or gas utility, request that water, electricity, or gas service to a vacant structure be terminated or disconnected.
27 28 29 30	301.3.9.1 Restoration of Service. If water, electricity or gas service has been terminated or disconnected pursuant to Section 313.9, no one except the utility may take any action to restore the service, including an owner or other private party requesting restoration of service until written notification is given by the code official that service may be restored.

1	301.3.10 Notice to person responsible. Whenever the code official has reason to believe that
2	a structure is vacant, the code official may inspect the structure and premises. If the code
3	official determines that a vacant structure violates any provision of this section, the code-
4	official shall notify in writing, the owner of the structure, or real property upon which the
5	structure is located, or other person responsible, of the violations and required corrections
6	and shall be given a time frame to comply.
7	301.3.10.1 Alternate requirements. The requirements and time frames of this section may be
8	modified under an approved Correction Agreement. Within 30 days of notification that a
9	structure or real property upon which the structure is located, is in violation of this Section,
10	an owner may submit a written proposed Correction Agreement for the code official to-
11	review and approve if found acceptable. A Correction Agreement may allow:
12	1) Extended use of non-architectural panels
13	2) Extended use of temporary security fencing
14	3) Extended time before the demolition of a structure is required
15	4) For substandard conditions to exist for a specific period of time, provided the structure is
16	secured in an approved manner. When considering a Correction Agreement, the code official
17	shall take into consideration the magnitude of the violation and the impact to the
18	neighborhood.
19	301.3.11 Enforcement. Violations of this section shall be enforced according to the
20	provisions and procedures of Chapter 1.15 of the SeaTac Municipal Code and subject to the
21	monetary penalties contained therein.
22	301.3.11.1 Abatement. A structure or structure accessory thereto that remains vacant and
23	open to entry after the required compliance date is found and declared to be a public-
24	nuisance. The code official is hereby authorized to summarily abate the violation by securing
25	the structure to unauthorized entry. The costs of abatement shall be collected from the owner-
26	in the manner provided by law.
27	301.3.11.2 Unsafe structures and equipment. Any vacant structure or equipment therein,
28	declared unsafe is subject to the provisions of Section 108 and the demolition provisions of
29	Section 110.
30	13.210.020 Copy on file.
31	At least one (1) copy of the adopted edition of the International Property Maintenance Code shall be or file in the office of the Building Official on behalf of the City Clerk.
32	<del>me m me omce of the dunamy official on behan of the City Cierk.</del>

1	Chapter 13.220			
2	ENERGY CODE			
3 4 5	Sections: 13.220.010 International Energy Conservation Code.  13.220.020 Copy on file.			
6				
7	13.220.010 International Energy Conservation Code.			
8	The most current edition of the International Energy Conservation Code as amended by the Washington			
9	State Building Code Council and published in Chapters 51-11C and 51-11R WAC is hereby adopted by			
LO	reference, as now or hereafter amended. The International Energy Conservation Code, 2018 Edition, as			
L1	amended by the Washington State Building Code Council and as published in Chapters 51-11C and 51-			
L2	11R WAC, as now or hereafter amended, is adopted.			
L3	13.220.020 Copy on file.			
L4	At least one (1) copy of the adopted edition of the International Energy Conservation Code shall be on file			
L5	in the office of the Building Official on behalf of the City Clerk.			
L6				
L7				

1		
2		Chanton 12 240
2		<b>Chapter 13.240</b>
3		SOUND TRANSMISSION CODE
4	Sections:	
5		
6	13.240.010	Sound Transmission Code.
7		
8 9	13.240.020	Purpose.
10	13.240.020	ruipose.
11	13.240.030	Scope.
12		•
13	13.240.040	Application.
14	12 240 050	D. C. W.
15 16	13.240.050	Definitions.
17	13.240.060	Design requirements.
18		
19	13.240.070	Recognized standards.
20		
21	13.240.080	Air leakage for all buildings.
22 23	13.240.090	SeaTac Noise Program Areas.
24	13.240.070	Scarac Hoise Hogiam Areas.
25	13.240.100	Building requirements for a noise level reduction of twenty-five (25) dB.
26		
27	13.240.110	Building requirements for a noise level reduction of thirty (30) dB.
28 29	13.240.120	Building requirements for a noise level reduction of thirty-five (35) dB.
29 30	15.240.120	building requirements for a noise level reduction of unity-five (55) db.
31		

