

**22.800.080 Authority.**

A. 1. The Director of Construction and Land Use shall have authority regarding the provisions of this subtitle pertaining to grading, review of drainage control plans, and review of erosion control plans, and shall have inspection and enforcement authority pertaining to temporary erosion/sediment control measures.

2. The Director of Seattle Public Utilities shall have authority regarding all other provisions of this subtitle pertaining to stormwater, drainage, and erosion control, including inspection and enforcement authority.

B. The Directors of Construction and Land Use and Seattle Public Utilities are authorized to take actions necessary to implement the provisions and purposes of this subtitle in their respective spheres of authority, including, but not limited to: promulgating and amending rules and regulations, pursuant to the Administrative Code, Chapter 3.02 of the Seattle Municipal Code, which may include prescribing best management practices (BMPs); establishing and conducting inspection programs; establishing and conducting or, as set forth in Section 22.802.012, requiring responsible parties to conduct, monitoring programs, which may include sampling of discharges to or from drainage control facilities, the public drainage control system, or surface water; taking enforcement action; abating nuisances; promulgating guidance and policy documents; and reviewing and approving or disapproving required submittals and applications for approvals and permits.

C. The Director of Seattle Public Utilities is authorized to develop drainage basin plans for managing surface water, drainage water, and erosion within individual subbasins. Compliance with an adopted drainage basin plan may, when approved by the Director of Seattle Public Utilities, modify requirements of this subtitle, provided the level of protection for human health, safety and welfare, the environment, and public or private property will equal or exceed that which would otherwise be achieved.

(Ord. 118396 § 173, 1996; Ord. 117432 § 10, 1994; Ord. 116425 § 2(part), 1992.)

**22.800.090 City not liable.**

A. Nothing contained in this subtitle is intended to be nor shall be construed to create or form the basis for any liability on the part of the

City, or its officers, employees or agents for any injury or damage resulting from the failure of responsible parties to comply with the provisions of this subtitle, or by reason or in consequence of any inspection, notice, order, certificate, permission or approval authorized or issued or done in connection with the implementation or enforcement of this subtitle, or by reason of any action or inaction on the part of the City related in any manner to the enforcement of this subtitle by its officers, employees or agents.

B. The Director or any employee charged with the enforcement of this subtitle, acting in good faith and without malice on behalf of the City, shall not be personally liable for any damage that may accrue to persons or property as a result of any act required by the City, or by reason of any act or omission in the discharge of these duties. Any suit brought against the Director of Construction and Land Use, Director of Engineering or other employee because of an act or omission performed in the enforcement of any provisions of this subtitle, shall be defended by the City.

C. Nothing in this subtitle shall impose any liability on the City or any of its officers or employees for cleanup or any harm relating to sites containing hazardous materials, wastes or contaminated soil.

(Ord. 116425 § 2(part), 1992.)

## Chapter 22.801 DEFINITIONS

**Sections:**

**22.801.010 General.**

**22.801.020 "A."**

**22.801.030 "B."**

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22.801.010 BUILDING AND CONSTRUCTION CODES

**22.801.210“T.”**  
**22.801.220“U.”**  
**22.801.240“W.”**

**22.801.010General.**

For the purpose of this subtitle, the words listed in this chapter shall have the following meanings, unless the context clearly indicates otherwise. Terms relating to pollutants and to hazardous wastes, materials, and substances, where not defined in this subtitle, shall be as defined in Washington Administrative Code Chapters 173-303, 173-304 and 173-340, the Seattle Building Code or the Seattle Fire Code, including future amendments to those codes. Words used in the singular include the plural, and words used in the plural include the singular.  
(Ord. 116425 § 2(part), 1992.)

**22.801.020“A.”**

“Abandoned solid waste disposal site” means a site which is no longer in use and where solid waste was disposed with or without a permit.

“Agency” means any governmental entity or its subdivision.

“Agency with jurisdiction” means those agencies with statutory authority to approve, condition or deny permits, such as the United States Environmental Protection Agency, the Washington State Department of Ecology or the Seattle-King County Department of Public Health.

“Approved” means approved by either the Director of Construction and Land Use or the Director of Seattle Public Utilities.

“As-graded” means the surface condition existing after completion of grading.  
(Ord. 118396 § 174, 1996; Ord. 116425 § 2(part), 1992.)

**22.801.030“B.”**

“Backfilling” means returning a site to its original or approved contours after earth materials were removed for construction purposes.

“Basin plan” means a plan to manage the quality and quantity of stormwater in a watershed, including watershed action plans.

“Bench” means a relatively level step excavated into earth material on which fill is to be placed.

“Best management practice (BMP)” means a physical, chemical, structural or managerial practice or device that prevents, reduces, or treats

contamination of water or which prevents or reduces soil erosion. When the Directors develop rules and/or manuals prescribing best management practices for particular purposes, whether or not those rules and/or manuals are adopted by ordinance, BMPs prescribed in the rules and/or manuals shall be the BMPs required for compliance with this subtitle.

1. “Nonstructural best management practices” are those which require modified or additional operational or behavioral practices, such as sweeping a parking lot or having spill-response equipment on-site.

2. “Structural best management practices” are those which require the construction of a structure or other physical modification on the site.

“Building permit” means a document issued by The City of Seattle Department of Construction and Land Use giving permission for construction or other specified activity in accordance with the Seattle Building Code (Chapter 22.100 SMC).  
(Ord. 116425 § 2(part), 1992.)

**22.801.040“C.”**

“Cause or contribute to a violation” means and includes acts or omissions that create a violation, that increase the duration, extent or severity of a violation, and that aid or abet a violation.

“Civil Engineer, Licensed.” “Licensed civil engineer” means a person who is licensed by the State of Washington to practice civil engineering.

“Combined sewer” — See “Public combined sewer.”

“Compaction” means the densification of a fill by mechanical means.

“Contaminate” means the addition of sediment, any other pollutant or waste, or any illicit discharge.

“Cut” means the changing of a grade by excavation.  
(Ord. 116425 § 2(part), 1992.)

**22.801.050“D.”**

“Damages” means monetary compensation for harm, loss, costs, or expenses incurred by the City, including but not limited to: costs of abating violations of this subtitle or public nuisances; fines or penalties the City incurs as a result of a violation of this subtitle; and costs to repair or clean the public drainage control system as a result of a violation. For the purposes of this

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subtitle, it does not include compensation to any person other than the City.

“Design storm” means a rainfall event used in the analysis and design of drainage facilities.

“Designated receiving waters” means the Duwamish River, Puget Sound, Lake Washington, Lake Union, and the Lake Washington Ship Canal, and other receiving waters designated by the Director of Seattle Public Utilities as having the capacity to receive drainage discharges.

“Detention” means and refers to temporary storage of drainage water.

“Development” — See “New development” and “Redevelopment.”

“Developmental coverage” means all areas within a site planned to be developed or redeveloped including, but not limited to, rooftops, driveways, carports, accessory buildings, parking areas, areas in which soils, slopes and vegetation have been altered, and roadways and other pervious and impervious surfaces.

“Director” means the Director of the Department authorized to take a particular action, and the Director’s designees, who may be employees of that department or another City department.

“Director of Construction and Land Use” means the Director of the Department of Construction and Land Use of The City of Seattle and/or the designee of the Director of Construction and Land Use, who may be employees of that department or another City department.

“Director of Seattle Public Utilities” means the Director of Seattle Public Utilities of The City of Seattle and/or the designee of the Director of Seattle Public Utilities, who may be employees of that department or another City department.

“Discharge point” means the location to which drainage water from a specific site is released.

“Discharge rate” means the rate at which drainage water is released from a specific site. The discharge rate is expressed as volume per unit of time, such as cubic feet per second.

“Drainage basin” means the tributary area through which drainage water is collected, regulated, transported, and discharged to receiving waters.

“Drainage control” means the management of drainage water. Drainage control is accomplished through the collection, conveyance, and discharge of drainage water, controlling the rate of discharge from a site, or separating, treating or preventing the introduction of pollutants.

“Drainage control facility” means any facility, including best management practices, installed or constructed for the purpose of controlling the flow, quantity, and/or quality of drainage water.

“Drainage control plan” means a plan for collecting, controlling, transporting and disposing of drainage water falling upon, entering, flowing within, and exiting the site, including designs for drainage control facilities.

“Drainage control system” means a system intended to collect, convey and control release of only drainage water. The system may serve public or private property. It includes constructed and/or natural components such as ditches, culverts, streams and drainage control facilities.

“Drainage water” means stormwater, snow melt, surface water, surface and irrigation runoff, water from footing drains and other drains approved by the Director of Seattle Public Utilities or installed in compliance with this subtitle and rules which may be adopted hereunder. Other water which is not an illicit discharge as defined in Section 22.802.012 C shall be considered drainage water if it drains from the exterior of a building or structure, a pervious or impervious surface, or undeveloped land, or by surface or shallow subsurface flow.

“Dredging” means the excavation of earth materials from land covered by water. The term shall include dredging which maintains an established water depth.

(Ord. 118396 § 175, 1996; Ord. 117432 § 11, 1994; Ord. 116425 § 2(part), 1992.)

#### **22.801.060“E.”**

“Earth material” means any rock, natural soil or resedimented soil, or any combination thereof, and does not include any solid waste as defined by RCW Chapter 70.95.

“Environmentally critical area” means an area designated in Chapter 25.09 of the Seattle Municipal Code.

“Erosion” means the wearing away of the ground surface as a result of mass wasting or of the movement of wind, water and/or ice.

“Excavation” means the mechanical removal of earth material.

“Existing grade” means the natural surface contour of a site, including minor adjustments to the surface of the site in preparation for construction.

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“Exploratory excavation” means borings, or small pits, hand-dug or excavated by mechanical equipment. Exploratory excavation does not include preloading of the site.  
(Ord. 116425 § 2(part), 1992.)

**22.801.070“F.”**

“Fill” means earth material deposited, placed, pushed, pulled or transported to a place other than the place from which it is excavated.

“Finished grade” means the grade upon completion of the fill or excavation.

“Fish and wildlife habitat conservation areas” is as defined in the Seattle Environmentally Critical Areas Ordinance, Seattle Municipal Code, Chapter 25.09.

“Flood-prone area” is as defined in SMC Chapter 25.09, Environmentally Critical Areas.  
(Ord. 116425 § 2(part), 1992.)

**22.801.080“G.”**

“Garbage” means putrescible waste.

“Geotechnical/Civil Engineer, Experienced.”

“Experienced geotechnical/civil engineer” means a professional civil engineer licensed by The State of Washington who has at least four (4) years of professional experience as a geotechnical engineer, including experience with landslide evaluation.

“Grade” means the ground surface contour (see also “Existing grade” and “Finished grade”).

“Grading” means excavation, fill, in-place ground modification, or any combination thereof, including the establishment of a grade following demolition of a structure.

“Grading approval” means an approved component of a building permit relating to grading, as required by this subtitle.  
(Ord. 116425 § 2(part), 1992.)

**22.801.100“I.”**

“Illicit discharge” means the discharges defined by Section 22.802.012.

“Impervious surface” means any surface from which most water runs off including, but not limited to, paved streets, graveled or paved areas such as driveways, parking areas, packed earth material, oiled macadam or other treated surfaces, walkways, roof surfaces, patios and formal planters.

“In-place ground modification” means activity occurring at or below the surface which is de-

signed to alter the engineering parameters and physical characteristics of soil or rock, including but not limited to, in-situ consolidation, solidification, void space reduction, and infilling.

“Inspector” means the City inspector, inspection agency, or licensed civil engineer performing the inspection work required by this subtitle.  
(Ord. 116425 § 2(part), 1992.)

**22.801.130“L.”**

“Land-disturbing activity” means any activity that results in a change in the existing soil cover (both vegetative and nonvegetative) or the existing topography. Land-disturbing activities include, but are not limited to clearing, grading, filling and excavation.

“Large project” means a project exceeding nine thousand (9,000) square feet of developmental coverage.  
(Ord. 116425 § 2(part), 1992.)

**22.801.140“M.”**

“Master use permit” means a document issued by the Department of Construction and Land Use giving permission for development or use of land or street right-of-way in accordance with the Land Use Code (Title 23, Seattle Municipal Code).

“Municipal stormwater NPDES permit” means the permit issued to the City under the Federal Clean Water Act for public drainage control systems within the City limits.  
(Ord. 116425 § 2(part), 1992.)

**22.801.150“N.”**

“NPDES” means National Pollutant Discharge Elimination System, the national program for controlling discharges under the Federal Clean Water Act.

“NPDES permit” means an authorization, license or equivalent control document issued by the United States Environmental Protection Agency or the Washington State Department of Ecology to implement the requirements of the NPDES program.

“New development” means any of the following activities:

1. Structural development, including construction of a new building or other structure;
2. Expansion or alteration of an existing structure that results in an increase in the footprint of the building or structure;

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3. Land-disturbing activities;
4. Creation or expansion of impervious surface;
5. Demolition;
6. Subdivision and short subdivision of land as defined in RCW 58.17.020;
7. Class IV general forest practices, as defined in WAC 22-16-050 that are conversions from timber land to other uses.

No other forest practices or commercial agriculture are considered new development.

“Nondesignated receiving waters” means all creeks, streams and lakes in The City of Seattle not designated as receiving waters, including Green Lake, Haller Lake, and Bitter Lake, and all the creeks and streams.  
(Ord. 116425 § 2(part), 1992.)

#### **22.801.160 “O.”**

“Owner” means any person having title to and/or responsibility for, a building or property, including a lessee, guardian, receiver or trustee, and the owner's duly authorized agent.  
(Ord. 116425 § 2(part), 1992.)

#### **22.801.170“P.”**

“Person” means an individual, firm, partnership, corporation, municipal corporation, and government, and the individual's or entity's heirs, successors and assigns.

“Plan” means, for the purposes of this subtitle, and unless a different meaning is set forth or clearly required, a graphic or schematic representation, with accompanying notes, schedules, specifications and other related documents.

“Plot plan” means a scaled map of a site and adjacent public rights-of-way showing locations and dimensions of various existing and proposed features, such as buildings, curbs, driveways, sidewalks, trees, grades and drainage patterns.

“Preloading” means the temporary stockpiling of earth material over a site for the purpose of consolidating the existing soils.

“Public combined sewer” means a publicly owned and maintained sewage system which carries drainage water and sewage and flows to a publicly owned treatment works.

“Public drainage control system” means a drainage control system owned or used by The City of Seattle serving City streets and adjacent property.

“Public place” means and includes streets, avenues, ways, boulevards, drives, places, alleys, sidewalks, and planting (parking) strips, squares, triangles and right-of-way for public use and the space above or beneath its surface, whether or not opened or improved.

“Public storm drain” means the part of a public drainage control system which is wholly or partially piped, is owned or operated by a public entity, and is designed to carry only drainage water.  
(Ord. 117697 § 2, 1995; Ord. 117432 § 12, 1994; Ord. 116425 § 2(part), 1992.)

#### **22.801.190“R.”**

“Receiving waters” means the waters ultimately receiving drainage water, including the Duwamish River, Puget Sound, Lake Washington, Lake Union, and the Lake Washington Ship Canal, including associated bays, but not including tributary streams, creeks and lakes. See also “Designated receiving waters” and “Nondesignated receiving waters.”

“Redevelopment” means any of the following activities:

1. Replacement or alteration of a building or structure that does not result in an increase in the footprint of the building or structure;
2. Replacement, alteration, or upgrade of an impervious surface that is not part of a routine maintenance activity, and does not result in expansion of the impervious surface.

“Responsible party” means all of the following persons:

1. Owners and occupants of property within The City of Seattle; and
2. Any person causing or contributing to a violation of the provisions of this subtitle.

“Riparian corridor” is as defined in Seattle Environmentally Critical Areas Ordinance, Seattle Municipal Code Chapter 25.09.  
(Ord. 116425 § 2(part), 1992.)

#### **22.801.200“S.”**

“Sanitary sewer” is as defined in the Side Sewer Ordinance, Seattle Municipal Code Section 21.16.030.

“Serve” or “Service,” when used regarding a document, means the procedures set forth in Section 22.808.030.

“Service drain” means a privately owned and maintained drainage control facility or system

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which carries only drainage water. Service drains include, but are not limited to conveyance pipes, catchbasin connections, downspout connections, pipes, and subsurface drain connections.

“Shoreline district” means all land regulated by the Shorelines Management Act of 1971 (RCW Chapter 90.58) or City ordinances implementing it, as defined in the Land Use Code, Title 23 of the Seattle Municipal Code.

“Side sewer” is as defined in the Side Sewer Ordinance, Seattle Municipal Code Section 21.16.030.

“Site” means any lot, parcel of land, street or highway right-of-way, or contiguous combination thereof, where a permit for new development, redevelopment, land-disturbing activity, or grading has been issued or where any such work is proposed or performed.

“Slope” means an inclined ground surface. In this subtitle, the inclination of a slope is expressed as a ratio of horizontal distance to vertical distance.

“Small project” means a project with nine thousand (9,000) square feet or less of developmental coverage.

“Soil” means naturally deposited non-rock earth materials.

“Solid waste” means solid waste as defined by SMC Section 21.36.016.

“Standard design” is a design approved by the Seattle Public Utilities for drainage and erosion control for a typical site.

“Storm drain” — see “Public storm drain” and “Service drain.”

“Stormwater” means water originating from rainfall and other precipitation, and from footing drains and other subsurface drains approved by the Director of Seattle Public Utilities or installed in compliance with rules which may be adopted hereunder.

(Ord. 118396 § 176, 1996; Ord. 116425 § 2(part), 1992.)

**22.801.210“T.”**

“Terrace” means a relatively level step constructed in the face of a graded slope surface for drainage and maintenance purposes.

“Topsoil” means the weathered surface soil, usually including the organic layer, in which plants have most of their roots.

(Ord. 116425 § 2(part), 1992.)

**22.801.220“U.”**

“Uncontaminated” means, for the purposes of this subtitle, not containing sediment or other pollutants or contaminants above natural background levels, when referring to surface or groundwater; and not containing pollutants or contaminants in levels greater than City-supplied drinking water when referring to potable water.

(Ord. 116425 § 2(part), 1992.)

**22.801.240“W.”**

“Watercourse” means the route, constructed or formed by humans or by natural processes, generally consisting of a channel with bed, banks or sides, in which surface waters flow, including lakes, bogs, streams, creeks, and intermittent artificial components (including ditches and culverts) but not including receiving waters.

“Wetland” is as defined in Seattle Environmentally Critical Areas Ordinance, Seattle Municipal Code Chapter 25.09.

(Ord. 116425 § 2(part), 1992.)

**Chapter 22.802  
STORMWATER, DRAINAGE, AND  
EROSION CONTROL**

**Sections:**

**22.802.010Scope.**

**22.802.012Prohibited discharges.**

**22.802.013Requirements for existing discharges and land uses.**

**22.802.015Stormwater, drainage, and erosion control requirements.**

**22.802.020Scope of drainage control review and application requirements.**

**22.802.040Drainage control plan registry.**

**22.802.060Installation of drainage control facilities.**

**22.802.070Modifications of drainage control facilities during construction.**

**22.802.090Maintenance and inspection.**

**22.802.010Scope.**

A. General. All new and existing discharges subject to this subtitle as set forth in Section 22.800.030, all land uses and all new development, redevelopment, and grading shall comply with all requirements of this subtitle unless ex-

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licitly exempted by this subtitle or by the Director exercising authority granted under this subtitle.

B. Exemptions. The following land uses are exempt from the provisions of this subtitle:

1. Commercial agriculture, including only those activities conducted on lands defined in RCW 84.34.020(2), and production of crops or livestock for wholesale trade;

2. Forest practices regulated under Title 222 Washington Administrative Code, except for Class IV general forest practices, as defined in WAC 222-16-050, that are conversions from timber land to other uses; and

3. Development undertaken by the Washington State Department of Transportation in state highway right-of-way that complies with standards found in Chapter 173-270 Washington Administrative Code, the Puget Sound Highway Runoff Program.

(Ord. 116425 § 2(part), 1992.)

#### **22.802.012 Prohibited discharges.**

A. Stormwater Discharges to Sanitary and Combined Sewers. In consultation with the local sewage treatment agency, the Director of Seattle Public Utilities may approve discharges of stormwater to a public combined sewer or sanitary sewer if other methods of controlling pollutants in the discharge are not adequate or reasonable, the discharging party certifies that the discharge will not harm the environment and will not overburden or otherwise harm the public combined sewer or sanitary sewer systems. The Director of Seattle Public Utilities shall condition approval of such a discharge on compliance with local pretreatment regulations.

B. Discharges Prohibited to Public Drainage Control Systems. It is unlawful to make illicit discharges, as defined in subsection C below, either directly or indirectly to a public drainage control system.

#### **C. Illicit Discharges Defined.**

1. Except as provided in subsection D below, all discharges which are not composed entirely of stormwater are illicit discharges. See Section 22.808.020 for defenses available to responsible parties.

2. The following is a partial list, provided for informational purposes only, of common substances which are illicit discharges when allowed to enter a public drainage control system: Solid waste; human and animal waste; antifreeze, oil,

gasoline, grease and all other automotive and petroleum products; flammable or explosive materials; metals in excess of naturally occurring amounts, whether in liquid or solid form; chemicals not normally found in uncontaminated water; solvents and degreasers; painting products; drain cleaners; commercial and household cleaning materials; pesticides; herbicides; fertilizers; acids; alkalis; ink; steam-cleaning waste; laundry waste; soap; detergent; ammonia; chlorine; chlorinated swimming pool or hot tub water; domestic or sanitary sewage; animal carcasses; food and food waste; yard waste; dirt; sand; and gravel.

D. Permissible Discharges. Discharges from the sources listed below shall only be illicit discharges if the Director of Seattle Public Utilities determines that the type of discharge, whether singly or in combination with others, is causing or contributing to a violation of the City's NPDES stormwater permit or is causing or contributing to a water quality problem, such as those which contain more contamination than typical discharges in the City, or which contain a type of contamination that is more toxic or is otherwise a more serious problem than typical discharges in the City: Potable water sources; washing of potable water lines; natural uncontaminated surface water; natural uncontaminated groundwater; air-conditioning condensation; natural springs; uncontaminated water from crawl space pumps; runoff from lawn watering; irrigation runoff; runoff from residential car washing by individuals; flows from riparian habitats and wetlands; heat; discharges in compliance with an NPDES permit; and discharges from approved footing drains and other subsurface drains or, where approval is not required, installed in compliance with this subtitle and rules promulgated pursuant to this subtitle.

E. Exemption. Discharges resulting from public firefighting activities, but not from activities not related to firefighting such as the maintenance or cleaning of firefighting equipment, are exempt from regulation under this section.

F. Testing for Illicit Discharges. When the Director of Seattle Public Utilities has reason to believe that any discharge is an illicit discharge, the Director of Seattle Public Utilities may sample and analyze the discharge and recover the costs

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from a responsible party in an enforcement proceeding. When the discharge is likely to contain illicit discharges on a recurring basis, the Director of Seattle Public Utilities may conduct, or may require the responsible party to conduct, ongoing monitoring at the responsible party's expense.

(Ord. 118396 § 177, 1996; Ord. 117432 § 13, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.013 Requirements for existing discharges and land uses.**

**A. General.**

1. For all existing discharges directly or indirectly to a public drainage control system, responsible parties shall implement and maintain nonstructural best management practices as specified in rules promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use. "Nonstructural best management practices" shall include, but not be limited to, maintenance and housekeeping practices such as cleaning of catchbasins and detention facilities, sweeping of parking lots, storing oil barrels and other contaminant sources out of the rain, covering material stockpiles, and proper use and storage of hazardous materials.

2. If the Director of Seattle Public Utilities determines that discharges from a drainage control facility are causing or contributing to a water quality problem, such as discharges that violate the City's municipal stormwater NPDES permit or that cannot be adequately addressed by nonstructural best management practices, including, but not limited to, areas with recurrent spills such as discharges from vehicle maintenance shops or gas stations, then the Director of Seattle Public Utilities may require the responsible party to undertake more stringent or additional best management practices. These best management practices may include structural best management practices, or other action necessary to cease causing or contributing to the water quality problem or the violation of the City's permit. Structural best management practices include but shall not be limited to constructed facilities such as detention tanks, wet ponds, oil/water separators, grassed swales, roofing and berming of container storage areas, and revised piping systems.

**B. Spill Prevention Required.**

1. All commercial and industrial responsible parties shall take measures to prevent spills or other accidental introduction of illicit dis-

charges into a public drainage control system. Such measures shall include:

a. Establishment and implementation of plans and procedures to prevent spills and other accidental releases of materials that may contaminate stormwater;

b. Implementation of procedures for immediate containment and other appropriate action regarding spills and other accidental releases to prevent contamination of stormwater and;

c. Provision of necessary containment and response equipment on-site, and training of personnel regarding the procedures and equipment to be used.

2. The provisions of this subsection may be satisfied by a Stormwater Pollution Prevention Plan prepared in compliance with an NPDES industrial stormwater permit for the site.

3. The responsible parties shall make the plans and procedures required by this subsection available to the Director of Seattle Public Utilities when requested.

**C. Release Reporting Requirements.** A responsible party must, at the earliest possible time, but in any case within twenty-four (24) hours of discovery, report to the Director of Seattle Public Utilities, a spill, release, dumping, or other situation that has contributed or is likely to contribute pollutants to a public drainage control system. This reporting requirement is in addition to, and not instead of, any other reporting requirements under federal, state or local laws.

**D. Natural Drainage Patterns.** Natural drainage patterns shall be maintained.

**E. Obstruction of Watercourses.** Watercourses shall not be obstructed.

(Ord. 118396 § 178, 1996; Ord. 117432 § 14, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.015 Stormwater, drainage, and erosion control requirements.**

**A. When Compliance is Required.**

1. **New Development.** All new development, regardless of type, and regardless of whether or not a permit is required, must comply with the minimum requirements set forth in subsection C of this section below. Projects exceeding nine thousand (9,000) square feet of developmental coverage shall also comply with the requirements for large projects set forth in subsection D of this section below. Only those projects meeting the review thresholds set forth in subsection B of this

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section must prepare and submit the required plans.

2. **Redevelopment.** The portion of the site being redeveloped shall at least comply with the minimum requirements set forth in subsection C of this section below. Projects exceeding nine thousand (9,000) square feet of developmental coverage must also comply with the additional requirements set forth in subsection D of this section below. Compliance is required regardless of the type of redevelopment, and regardless of whether or not a permit is required. However, only those projects meeting the review thresholds set forth in subsection B of this section below must prepare and submit the required plans.

3. **Approval of Exceptions Required.** Exceptions to the requirements of this subtitle may not be used on any projects, including those that are below the threshold sizes specified in subsection B of this section, unless allowed by rule promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use or approved by the Director of Construction and Land Use. Approval shall be obtained prior to initiating land-disturbing activities or new development or redevelopment. Approvals must be obtained for exceptions to any and all requirements of this subtitle, including but not limited to the requirement that natural drainage patterns be maintained and the requirement that watercourses not be obstructed.

**B. Thresholds for Drainage Control Review.** The City may, by interagency agreement signed by both the Director of Seattle Public Utilities and the Director of Construction and Land Use, waive the drainage and erosion control permit and document requirements for property owned by public entities, when discharges from the property do not enter the public drainage control system or the public combined sewer system. Whether or not they are required to obtain permits or submit documents, public entities are subject to the substantive requirements of this subtitle, unless exceptions are granted as set forth in Section 22.808.010. Except as provided in this subsection, drainage control review and approval shall be required as provided below:

1. Where an application for either a master use permit or building permit includes the cumulative addition of seven hundred fifty (750) square feet or more of developmental coverage

after the effective date of the ordinance codified in this subtitle;

2. Where an application for a grading permit or approval is required;

3. Where a street use permit is required and the permit is for the cumulative addition of seven hundred fifty (750) square feet or more of developmental coverage after the effective date of the ordinance codified in this subtitle;

4. Where a City public works project or construction contract, including contracts for day labor and other public works purchasing agreements, is for the cumulative addition of seven hundred fifty (750) square feet or more of developmental coverage to the site after the effective date of the ordinance codified in this subtitle, except for projects in a City-owned right-of-way and except for work performed for the operation and maintenance of park lands under the control or jurisdiction of the Department of Parks and Recreation;

5. Where any permit approval or contract includes any new or additional developmental coverage on a site deemed a potentially hazardous location, as specified in Section 22.800.050;

6. Whenever an exception to a requirement set forth in this subtitle or in a rule promulgated under this subtitle is desired, whether or not review and approval would otherwise be required, including but not limited to alteration of natural drainage patterns or the obstruction of watercourses.

**C. Minimum Requirements for All Projects.** All projects must comply with the requirements of this subsection. Projects with more than nine thousand (9,000) square feet of developmental coverage shall also comply with the requirements of subsection D of this section below. The Director of Construction and Land Use may also require projects with nine thousand (9,000) square feet or less of developmental coverage to comply with the requirements set forth in subsection D of this section when necessary to accomplish the purposes of this subtitle. In making this determination, the Director of Construction and Land Use may consider, but not be limited to, the following attributes of the site: location within an environmentally critical area; proximity and tributary to an environmentally critical area;

proximity and tributary to an area with known erosion or flooding problems.

1. Discharge Point. The discharge point for drainage water from each site shall be selected as set forth in rules promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use specifying criteria, guidelines and standards for determining drainage discharge points to meet the purposes of this subtitle. The criteria shall include, but not be limited to, preservation of natural drainage patterns and whether the capacity of the drainage control system is adequate for the additional volume. For those projects meeting the review threshold, the proposed discharge point shall be identified in the drainage control plan required by subsection C4 below, for review and approval or disapproval by the Director of Construction and Land Use.

2. Discharge Rate. To the extent practical, the peak drainage water discharge rate from pervious and impervious surfaces on the site shall not exceed 0.2 cubic feet per second per acre under design storm conditions. The Director of Construction and Land Use and the Director of Seattle Public Utilities may jointly promulgate rules modifying the discharge rate requirement for projects which will result in less than two thousand (2,000) square feet of new impervious surface. The Director of Construction and Land Use and the Director of Seattle Public Utilities may jointly promulgate rules allowing exceptions to the permissible peak discharge rate for property which discharges water directly to a designated receiving water or directly to a public storm drain which the Director of Seattle Public Utilities determines has sufficient capacity to carry existing and anticipated loads from the point of connection to a receiving water. The design storm used to determine detention volume necessary to obtain the required discharge rate shall be a storm with a statistical probability of occurrence of one (1) in twenty-five (25) in any given year. If the project is within an environmentally critical area, the design storm requirements of SMC Chapter 25.09, Regulations for Environmentally Critical Areas, shall be applied. The Director of Seattle Public Utilities and the Director of Construction and Land Use shall jointly adopt rules specifying the methods of calculation to determine the discharge rate. Where laws or regulations of the federal government or The State of Washington impose a

more stringent requirement, the more stringent requirement shall apply.

3. Control Measures. During new development, redevelopment and land-disturbing activities, best management practices, as further specified in rules promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use, shall be used to accomplish the following:

a. Control erosion and the transport of sediment from the site through measures such as mulching, matting, covering, silt fences, sediment traps and catchbasins, settling ponds and protective berms;

b. Permanently stabilize exposed soils that are not being actively worked, through such methods as the installation of permanent vegetative cover and installation of slope-protective materials; and

c. Control the introduction of contaminants and pollutants into, and reduce and treat contaminants in drainage water, drainage control facilities, surface water and groundwater, and the public drainage control system by methods such as covering of material stockpiles; proper disposal of hazardous materials; regular cleaning of catchbasins, gravel truck loading and heavy equipment areas; spill control for fueling operations; sweeping; and maintaining erosion control protective features described above.

4. Drainage Control Plan. For those projects meeting the review thresholds set forth in subsection B of this section above and which are less than nine thousand (9,000) square feet, the applicant shall submit a drainage control plan as set forth in rules promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use. Standard designs for drainage control facilities as set forth in the rules may be used. Projects exceeding nine thousand (9,000) square feet must submit a comprehensive drainage control plan as set forth in subsection D of this section below. The Director of Construction and Land Use may impose additional requirements, including a comprehensive drainage control plan prepared by a licensed civil engineer, when the project has complex or unusual drainage, or when additional requirements are otherwise necessary to accomplish the purposes of this subtitle.

5. Memorandum of Drainage Control. The owner(s) of the site shall sign a "memoran-

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dum of drainage control” that has been prepared by the Director of Seattle Public Utilities. Completion of the memorandum shall be a condition precedent to issuance of any permit or approval for which a drainage control plan is required. The memorandum shall not be required when the drainage control facility will be owned and operated by the City. A memorandum of drainage control shall include:

- a. The legal description of the site;
- b. A summary of the terms of the drainage control plan, including any known limitations of the drainage control facilities, and an agreement by the owners to implement those terms;
- c. An agreement that the owner(s) shall inform future purchasers and other successors and assignees of the existence of the drainage control facilities and other elements of the drainage control plan, the limitations of the drainage control facilities, and of the requirements for continued inspection and maintenance of the drainage control facilities;
- d. The side sewer permit number and the date and name of the permit or approval for which the drainage control plan is required;
- e. Permission for the City to enter the property for inspection, monitoring, correction, and abatement purposes;
- f. An acknowledgment by the owner(s) that the City is not responsible for the adequacy or performance of the drainage control plan, and a waiver of any and all claims against the City for any harm, loss, or damage related to the plan, or to drainage or erosion on the property, except for claims arising from the City's sole negligence; and
- g. The owner(s)' signature, acknowledged by a notary public.

The applicant shall file the memorandum of drainage control with the King County Department of Records and Elections so as to become part of the King County real property records. The applicant shall give the Director of Seattle Public Utilities proof of filing of the memorandum.

6. Flood-prone Areas. Sites within flood-prone areas must employ measures to minimize the potential for flooding on the site and for the project to increase the risk of floods on adjacent or nearby properties. Flood control measures shall include those set forth in other titles of the Seattle Municipal Code and rules promulgated thereunder, including but not limited to, SMC

Chapter 25.06 (Floodplain Development) and Chapter 25.09 (Environmentally Critical Areas), and in rules promulgated jointly by the Director of Seattle Public Utilities and the Director of Construction and Land Use to meet the purposes of this subsection.

7. Natural Drainage Patterns. Natural drainage patterns shall be maintained.

8. Obstruction of Watercourses. Watercourses shall not be obstructed.

D. Additional Requirements for Large Projects. All projects exceeding nine thousand (9,000) square feet of developmental coverage and those small projects identified by the Director according to subsection C of this section above must comply with the requirements set forth in this subsection. These requirements are in addition to the requirements set forth in subsection C of this section above. When the Directors develop rules prescribing best management practices for particular purposes, whether or not those rules are adopted by ordinance, BMPs prescribed in the rules shall be the BMPs required for compliance with this subsection. Best management practices shall include, but not be limited to: maintenance and housekeeping practices such as proper storage of oil barrels and other contaminant sources, covering material stockpiles, proper use and storage of hazardous materials, as well as constructed facilities such as detention tanks, wet ponds, extended detention dry ponds, infiltration, vegetated streambank stabilization, structural stabilization, catchbasins, oil/water separators, grassed swales, and constructed wetlands.

1. In addition to detaining a twenty-five (25) year storm to a release rate of 0.2 cubic feet per second per acre, the peak drainage water discharge rate from projects of more than nine thousand (9,000) square feet of developmental coverage shall not exceed 0.15 cubic feet per second per acre in a two (2) year storm;

2. Control the sources of sediment and other contaminants and pollutants that could enter drainage water, including the selection, design and maintenance of temporary and permanent best management practices;

3. Minimize streambank erosion and effects on water quality in streams, including the selection, design and maintenance of temporary and permanent best management practices, where stormwater is discharged directly to a stream or to a conveyance system that discharges to a stream;

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4. Minimize the introduction of sediment, heat and other pollutants and contaminants into wetlands, including the selection, design and maintenance of temporary and permanent best management practices, where stormwater discharges directly to a wetland or to a conveyance system that discharges into a wetland;

5. Analyze impacts to off-site water quality resulting from the project. The analysis shall comply with this subsection and rules promulgated pursuant to this subsection. The analysis shall provide for mitigation of all surface water quality or sediment quality impacts. The impacts to be evaluated and mitigated shall include at least the following:

- a. Amount of sedimentation,
- b. Streambank erosion,
- c. Discharges to groundwater contributing to recharge zones,
- d. Violations of state or federal surface water, groundwater, or sediment quality standards, and
- e. Spills and other accidental illicit discharges;

6. A schedule shall be provided for inspection and maintenance of proposed temporary and permanent drainage control facilities and other best management practices. The schedule shall meet the requirements of this subtitle and rules promulgated under this subtitle.

7. In addition to the requirements described above, for land-disturbing activities and demolition of structures, an erosion/sediment control plan designed to comply with the requirements and purposes of this subtitle and rules promulgated hereunder shall be submitted and implemented. The erosion/sediment control plan shall be designed to accomplish the following,

- a. Stabilization of exposed soils and sediment trapping,
- b. Delineation of limits on clearing and easements,
- c. Protection of adjacent property,
- d. Appropriate timing and stabilization of sediment trapping measures,
- e. Minimization of erosion on cut-and-fill slopes,
- f. Control of off-site erosion,
- g. Stabilization of temporary conveyance channels and outlets,
- h. Protection of storm drain inlets,

i. Minimization of transport of sediment by construction vehicles,

j. Appropriate timing for removal of temporary best management practices,

k. Control of discharges from construction site dewatering devices to minimize contamination of drainage water, and

l. Inspection and maintenance of best management practices for erosion/sediment control to insure functioning at design capacity;

8. Comprehensive Drainage Control Plan. A comprehensive drainage control plan to comply with the requirements of this subtitle and rules promulgated hereunder and to accomplish the purposes of this subtitle shall be submitted with the permit application. It shall be prepared by a licensed civil engineer in accordance with standards adopted by the Director of Construction and Land Use.

E. Basin Plans. The Director of Construction and Land Use may determine that, for a particular project, compliance with a drainage basin plan satisfies subsections D1 through D4 of this section above. The basin plan must have been adopted by rule or ordinance and must provide a level of protection for surface water and groundwater that equals or exceeds that which would otherwise be achieved.

(Ord. 118396 § 179, 1996; Ord. 117697 § 3, 1995; Ord. 117432 § 15, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.020 Scope of drainage control review and application requirements.**

A. Scope of Review. Where drainage review and approval are required by Section 22.802.015, the scope of this review shall at least include the following.

1. Master Use Permit Applications. Master use permit applications shall contain sufficient information to allow the Director of Construction and Land Use to determine the effects of stormwater on- and off-site, including the propriety of a proposed discharge point, compliance with requirements for permanent drainage control facilities, compliance with the requirements to maintain natural drainage patterns and not obstruct watercourses, compliance with applicable flood control requirements, and whether improvements to the public drainage control system shall be required. These determinations shall be part of approved master use permit conditions,

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and shall be used as a basis for further drainage planning for building permits and other permits listed below.

2. Applications for Building and Other Permits. The Director of Construction and Land Use shall review any application for a building permit or other permit listed in Section 22.802.015, other than master use permit applications, for compliance with Section 22.802.015 and to determine whether improvements to the public drainage control system shall be required.

3. Projects Exceeding Nine Thousand (9,000) Square Feet. For projects exceeding nine thousand (9,000) square feet of developmental coverage, in addition to the review criteria set forth above, the Director of Construction and Land Use shall review the comprehensive drainage control plan for compliance with applicable requirements.

4. Exceptions. Requests for exceptions to requirements shall be reviewed as set forth in Section 22.808.010.

**B. Application and Approval Requirements.**

1. Drainage control plans for projects subject to review under Section 22.802.015 shall be reviewed by the Director of Construction and Land Use. The Director of Construction and Land Use may approve those plans which comply with the provisions of this subtitle and rules promulgated hereunder, and may place conditions upon the approval in order to assure compliance with the provisions of this subtitle. Submission of the required drainage control application information shall be a condition precedent to the processing of any of the above-listed permits. Approval of drainage control shall be a condition precedent to issuance of any of the above-listed permits.

2. The Director of Construction and Land Use may disapprove plans which do not comply with the provisions of this subtitle and rules promulgated hereunder. Disapproved plans shall be returned to the applicant, who may correct and resubmit the plans.

**C. Submittal Requirements.**

1. Applications shall be prepared and submitted in accordance with provisions of this section, with Chapter 21.16 (Side Sewers) and with associated rules and regulations adopted jointly by the Director of Construction and Land Use and the Director of Engineering.

2. The Director of Construction and Land Use may require additional information necessary

to adequately evaluate applications for compliance with the requirements and purposes of this subtitle and other laws and regulations, including SMC Chapter 25.09, Regulations for Environmentally Critical Areas. The Director of Construction and Land Use may also require appropriate information about adjoining properties which may be related to, or affected by, the drainage control proposal in order to evaluate effects on the adjacent property. This additional information may be required as a precondition for permit application review and approval.

3. Where an applicant simultaneously applies for more than one of the permits listed in subsection A above for the same property, the application shall comply with the requirements for the permit which are the most detailed and complete.

(Ord. 117432 § 16, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.040 Drainage control plan registry.**

The Director of Seattle Public Utilities shall maintain an official registry and permanent file of all approved drainage control plans. Each plan shall be cataloged in the registry according to the property address, legal description of the property, and the side sewer permit number of the permit or approval for which the plan is required. Where a drainage control plan covers more than one (1) property, the approved plan shall be cataloged for each property covered by the plan.

(Ord. 118396 § 180, 1996; Ord. 116425 § 2(part), 1992.)

**22.802.060 Installation of drainage control facilities.**

A. All privately owned and operated drainage control facilities or systems, whether or not they discharge to a public drainage control system, shall be considered side sewers and shall be subject to Title 21 of the Seattle Municipal Code, the Seattle Public Utilities Director's Rules promulgated under that title, and the design and installation specifications and permit requirements of the Seattle Public Utilities and Department of Construction and Land Use for side sewer and drainage control systems.

B. Side sewer permits and inspections shall be required for construction, capping, alterations, or repairs of privately owned and operated drainage control systems as provided in Chapter 21.16 of the Seattle Municipal Code. When the work is ready for inspection, the permittee shall notify the Director of Seattle Public Utilities. If the work is not in accordance with plans approved under this subtitle and in accordance with Chapter 21.16, Seattle Public Utilities and Department of Construction and Land Use Director's Rules, and Seattle Public Utilities and Department of Construction and Land Use design and installation specifications, the Seattle Public Utilities, after consulting with the Department of Construction and Land Use, may order the work stopped by written notice to the persons engaged in performing the work or causing the work to be done, and may require modifications as provided in this subtitle and Chapter 21.16.

(Ord. 118396 § 181, 1996; Ord. 117432 § 17, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.070 Modifications of drainage control facilities during construction.**

A. During construction the Director of Seattle Public Utilities may require, or the applicant may request, that the construction of drainage control facilities and associated project designs be modified if physical conditions are discovered on the site which are inconsistent with the assumptions upon which the approval was based, including but not limited to unexpected soil and/or water conditions, weather generated problems, or changes in the design of the improved areas. Modifications shall be submitted to the Director of Construction and Land Use for approval prior to implementation.

B. Any such modifications made during the construction of drainage control facilities shall be recorded on the final approved drainage control plan, a revised copy of which shall be filed by the Director of Seattle Public Utilities.

(Ord. 118396 § 182, 1996; Ord. 117432 § 18, 1994; Ord. 116425 § 2(part), 1992.)

**22.802.090 Maintenance and inspection.**

A. Responsibility for Maintenance and Inspection. Drainage control facilities required by this subtitle, and by rules adopted hereunder, shall be maintained by the owner or other responsible party. The owner or responsible party shall inspect permanent drainage control facilities at least annually, and shall inspect temporary drainage control facilities and other temporary best management practices or facilities on a schedule sufficient for the facilities to function at design capacity. The Director of Seattle Public Utilities may require the responsible party to conduct more frequent inspection and/or maintenance when necessary to insure functioning at design capacity.

B. Inspection by City. The Director of Seattle Public Utilities may establish inspection programs to insure compliance with the requirements of this subtitle and accomplishment of its purposes. Inspection programs may be established on any reasonable basis, including but not limited to: routine inspections; random inspections; inspections based upon complaints or other notice of possible violations; inspection of drainage basins or areas identified as higher than typical sources of sediment or other contaminants or pollutants; inspections of businesses or industries of a type associated with higher than usual discharges of contaminants or pollutants or with discharges of a type which are more likely than the typical discharge to cause violations of state or federal water or sediment quality standards or the City's NPDES stormwater permit; and joint inspections with other agencies inspecting under environmental or safety laws. Inspections may include, but are not limited to: reviewing maintenance and repair records; sampling discharges, surface water, groundwater, and material or water in drainage control facilities; and evaluating the condition of drainage control facilities and other best management practices.

C. Entry for Inspection and Abatement Purposes.

1. New Installations and Connections. When any new drainage control facility is installed on private property, and when any new connection is made between private property and a public drainage control system, sanitary sewer or combined sewer, the property owner shall execute a permission form provided by the Director of Seattle Public Utilities. The property owner shall grant the City the right to enter the property

at reasonable times and in a reasonable manner pursuant to an inspection program established pursuant to subsection B above, and to enter the property when the City has a reasonable basis to believe that a violation of this subtitle is occurring or has occurred, and to enter when necessary for abatement of a public nuisance or correction of a violation of this subtitle.

2. Existing Land Uses and Discharges. Owners of property with existing discharges or land uses subject to this subtitle who are not installing a new drainage control facility or making a new connection between private property and a public drainage control system, sanitary sewer or combined sewer, shall have the option to execute a permission form for the purposes described above when provided with the form by the Director of Seattle Public Utilities.

D. Disposal of Waste from Maintenance Activities. Disposal of waste from maintenance of drainage and stormwater control facilities shall be conducted in accordance with federal, state and local regulations, including the Minimum Functional Standards for Solid Waste Handling, Chapter 173-304 WAC, guidelines for disposal of waste materials, and, where appropriate, Dangerous Waste Regulations, Chapter 173-303 WAC, including any subsequent amendments to these provisions.

E. Records of Installation and Maintenance Activities. When a new drainage control facility is installed, the party having the facility installed shall obtain a copy of the as-built plans from the Director of Seattle Public Utilities. Responsible parties shall make records of the installation and of all maintenance and repair, and shall retain the records for at least ten (10) years. These records shall be made available to the Director of Seattle Public Utilities during inspection of the facility and at other reasonable times upon request of the Director of Seattle Public Utilities. (Ord. 118396 § 183, 1996; Ord. 117432 § 19, 1994; Ord. 116425 § 2(part), 1992.)

**Chapter 22.804  
GRADING**

**Sections:**

- 22.804.010**Scope.
- 22.804.020**Grading in areas of special flood hazard.

- 22.804.030**Grading permit or approval required.
- 22.804.040**Grading permit or approval—Application requirements.
- 22.804.050**Grading requirements.
- 22.804.100**Protection of adjoining property.
- 22.804.110**Erosion control.
- 22.804.120**Boundary location.
- 22.804.130**Fencing.
- 22.804.140**Grading application—Referral and consultation.
- 22.804.150**Grading application—Cancellation.
- 22.804.160**Granting or denial of grading approvals and permits.
- 22.804.170**Expiration of grading permit.
- 22.804.180**Grading inspection.
- 22.804.200**Completion of grading work.
- 22.804.210**Grading modifications during construction.

**22.804.010**Scope.

All grading shall comply with this subtitle and with federal, state and local laws and regulations, even where no permit or approval is required. (Ord. 116425 § 2(part), 1992.)

**22.804.020**Grading in areas of special flood hazard.

In addition to requirements for grading approval or permit set forth in this subtitle, any grading in areas of special flood hazard, as identified in the report entitled “Flood Insurance Study for King County, Washington and Incorporated Areas” and the accompanying Flood Insurance Rate Maps that are filed with the City Clerk in C.F. 296948, or located in a flood-prone area, is subject to additional standards and requirements, including floodplain development approval or a floodplain development license, as set forth in Chapter 25.06, the Seattle Floodplain Development Ordinance, of the Seattle Municipal Code, and any applicable requirements of Chapter 25.09, the Environmentally Critical Areas Ordinance.

(Ord. 116425 § 2(part), 1992.)

**22.804.030 Grading permit or approval required.**

A. Grading Permit Required. A grading permit shall be required for all grading activities as specified below. Actions exempt from a grading permit are specified in subsection C.

1. Special Sites. A permit shall be required for any site located in one (1) of the following areas if the combined volume of excavation, fill, dredging, or other movement of earth materials is more than twenty-five (25) cubic yards:

a. Shoreline districts, except a permit shall be required for any grading within ten feet (10') of the line of mean higher high tide adjoining saltwater or the line of mean high water adjoining fresh water and for any grading of lands covered by water; or

b. Environmentally critical areas (except liquefaction-prone and abandoned landfills).

Grading may be prohibited in certain environmentally critical areas. For additional requirements see Regulations for Environmentally Critical Areas, SMC Chapter 25.09.

2. Potentially Hazardous Locations. A permit shall be required for any site identified under the provisions of Section 22.800.050 for any volume of excavation, fill, dredging or other movement of earth materials.

3. Grading Near Public Places. A permit shall be required for all grading activities in excess of four feet (4'), measured vertically, on private property within any area between the vertical prolongation of the margin of a public place, and a one hundred percent (100%) slope line (forty-five degrees (45°) from a horizontal line) from the existing elevation of the margin of a public place to the proposed elevation of the private property.

4. General Sites. For sites not included in subsections A1 and A2 above, a permit shall be required where the grade at any location is changed more than three feet (3') and either:

a. The cumulative volume of excavation, fill, dredging or other movement of earth materials is more than one hundred (100) cubic yards over the lifetime of the site; or

b. The grading will result in a slope steeper than three (3) horizontal to one (1) vertical.

5. In-place Ground Modification. A permit shall be required for any site where in-place ground modification will take place. The Director of Construction and Land Use may waive the requirement for a permit when the Director determines the in-place ground modification will be insignificant in amount or type.

6. Temporary Stockpiles. A grading permit or approval shall be required for temporary stockpiles which meet the thresholds of subsections A1, A2 and A4 above and are not located on sites for which a valid grading permit or grading approval has been issued.

**B. Grading Approvals Required.**

1. A grading approval shall be required for grading activities located on any site where a concurrent building permit is requested except that no approval is required for grading activities where the combined volume is less than the amounts specified for each site in subsection A above.

2. Where a grading approval is required and issued as a component of a building permit, no separate grading permit shall be required. This provision shall apply to grading which is incidental to construction, the temporary stockpiling of earth materials during construction and grading needed for other site improvements. Where there will be construction or placement of a building within the lifetime of the permit, the grading approval shall be a component of the building permit.

C. Exemptions. The following grading activities shall be exempt from a grading permit, but must still comply with the provisions of this subtitle:

1. Activity conducted under a street use permit which specifically authorizes the grading work to be performed;

2. Excavations and filling of cemetery graves;

3. Exploratory excavations which comply with the requirements of Section 22.804.050;

4. Operation of sewage treatment plant sludge settling ponds;

5. Operation of surface mines for the extraction of mineral and earth materials, subject to the regulations and under a permit of The State of Washington;

6. Stockpiling and handling of earth material when the earth material is consumed or

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produced in a process which is the principal use of the site and which complies with the requirements of Section 22.804.050;

7. Maintenance or reconstruction of active tracks and yards of a railroad in interstate commerce within its existing right-of-way;

8. Maintenance or reconstruction of the facilities of parks and playgrounds including work required for the protection, repair, replacement or reconstruction of any existing paths, trails, sidewalks, public improvement or public or private utility, and the stockpiling of material for maintenance activities;

9. Excavation and filling of post holes;

10. On-site work required for construction, repair, repaving, replacement or reconstruction of an existing road, street or utility installation in a public right-of-way;

11. Trenching and backfilling for the installation, reconstruction or repair of utilities on property other than a public right-of-way;

12. Grading done in performance of work authorized by the City for public works projects (see also Section 22.800.070);

13. Public works and other publicly funded activities on property owned by public entities, when discharges from the property do not enter the public drainage control system or the public combined sewer system, and the project will not undercut or otherwise endanger adjacent property, and the Director has waived the permit requirements by interagency agreement;

14. Underground storage tank removal and replacement that is subject to regulation by a state or federal agency, except where excavation meets the criteria of Section 22.804.030 A3, Grading Near Public Places.

D. Compliance Required for All Grading. Any grading activity, whether or not it requires a grading permit or approval, shall comply with the provisions of this subtitle.

(Ord. 117697 §§ 4, 5, 1995; Ord. 117432 § 20, 1994; Ord. 116425 § 2(part), 1992.)

**22.804.040 Grading permit or approval—Application requirements.**

A. General. Application for a grading permit or approval shall be made to the Director of Construction and Land Use by the owner of the property to be graded. All applications shall contain the submittal information detailed in this section.

**B. Plans Required.**

1. Projects Requiring Plans. The information listed in subsection B2 below shall be provided on plans submitted with each application for a grading permit or approval. However, when the only grading included in an application is for an approved drainage control plan or is for excavation and replacement of earth material within an area four feet (4') or less from the footing lines of a building or structure, the only information required is the location of temporary stockpiles.

2. Information to Be Submitted on Plans. The following information shall be submitted with applications for projects requiring plans.

a. A general vicinity map and legal description of the site;

b. A plot plan showing: location of existing buildings and structures, easements, utilities and other surface and above-ground improvements on the property where the work is to be performed; the approximate location of all buildings, structures and other improvements on adjacent land; the location of existing and planned

22.804.040

BUILDING AND CONSTRUCTION CODES

**Seattle Municipal Code  
June, 1998 code update file**

**Text provided for historic reference only.**

**See ordinances creating and amending  
sections for complete text, graphics,  
and tables and to confirm accuracy of  
this source file.**

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22-90.2

Seattle Municipal Code  
June, 1998 code update  
Text provided for historical reference only.

See ordinances creating sections for complete and tables and to conform this source file.

temporary and permanent drainage control facilities, existing and proposed drainage discharge points, watercourses, drainage patterns, environmentally critical areas, and areas of standing water; the approximate location, type and size of trees and other vegetation on the site; designation of trees and vegetation to be removed, and the minimum distance between tree trunks and the nearest excavation and/or fill; and areas where equipment traffic will be permitted and excluded;

c. The latest available topographic map, including cross-sections of the site and adjacent property, showing the present and proposed contours of the land at not more than two-foot (2') contour intervals, and the location and amount of all temporary stockpiles and excavations. On steeper sites, the Director of Construction and Land Use may authorize plans to show a contour interval greater than two feet (2') but in no case more than a five-foot (5') interval. The information relating to adjacent properties may be approximated;

d. A drainage control plan as set forth in Section 22.802.015, except when the grading is limited to the area providing for vehicular and pedestrian access to the building or to the temporary stockpiling of excavated material.

3. Number Required. A minimum of three (3) sets of plans shall be submitted with each application for a grading permit. The number of plan sets required for grading approval applications shall be the same as required for the specific permit application. Additional sets may be required by the Director.

4. Clarity of Plans. Plans shall be drawn to a clearly indicated and commonly accepted scale upon substantial paper such as blueprint quality or standard drafting paper. Tissue paper, posterboard or cardboard will not be accepted. The plans shall be of microfilm quality and limited to a minimum size of eighteen inches (18") by eighteen inches (18") and a maximum size of forty-one inches (41") by fifty-four inches (54").

5. Preparation by Civil Engineer. The grading plans shall be prepared by, or under the direction of, a licensed civil engineer for all applications where the total amount of materials graded is more than two thousand five hundred (2,500) cubic yards. The Director of Construction and Land Use may require that grading plans for lesser quantities be prepared by or under the direction of a licensed civil engineer for sites such as, but not limited to, those in geologic hazard zones and areas with known erosion problems.

6. Stamping by Geotechnical/Civil Engineer. When required by the Director of Construction and Land Use in accordance with the

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provisions of this subtitle, the grading plans shall be reviewed and stamped by the geotechnical/civil engineer who performed the site analysis and report to indicate that the plans conform to the conclusions and recommendations of the report.

C. Information Required.

1. Required with Application. The following information shall be submitted with grading plans at the time of application:

a. The disposal site for any excavated materials to be removed from the site. If the disposal site is located within the City limits and is not an approved disposal site, an application for a grading permit for the disposal site shall be submitted at the same time as the application for grading permit or approval at the excavation site. In the event that the applicant is unable to specify the disposal site at the time of application, the applicant shall request, in writing, a postponement of the identification of the disposal site. The request shall include a commitment that the applicant will specify a disposal site acceptable to the Director of Construction and Land Use prior to any excavation;

b. Where placement of a fill is proposed, a description of the composition of fill material and its structural qualities;

c. Where any portion of the grading will encroach on an adjacent property, proof of ownership and an easement or authorization in accordance with Section 22.804.100;

d. The immediate and long-term intended use of the property;

e. Identification of past industrial or manufacturing uses or hazardous materials treatment, disposal or storage that have occurred on the site;

f. Where a site is located in an area identified pursuant to Section 22.800.050, a copy of all applicable permit or approval applications, and/or permits and approvals from the appropriate regulatory agencies;

g. When required by Section 22.802.015, an erosion/sediment control plan;

h. Where the site is located in an area of potential landslide, a draft covenant complying with the requirements of Section 22.808.130.

2. Required after Initial Screening. The Director of Construction and Land Use may require the following information after the initial screening of a grading application:

a. A description of methods to be used to minimize sediment or other pollution from leaving the site during and after construction and to protect cleared areas and cut and fill slopes from erosion;

b. A time schedule of operations, including but not limited to, implementation of the requirements of 22.802.015, clearing, minimization of grading of unprotected soil surfaces, restoration of topsoil and vegetative cover, and construction of improvements;

c. A survey of boundaries and topography of the site and the grades of adjacent public rights-of-way prepared by a surveyor licensed by The State of Washington;

d. A soils analysis complying with the following:

i. When Required. A soils analysis and report may be required when an application for a grading permit or approval is made for property located:

(A) In areas described in Section 22.800.050,

(B) In areas where there is a potential for landslide,

(C) In areas where grading may result in instability of the site or adjoining property,

(D) In areas where soils may not be suitable for the use intended,

(E) In areas where the Director determines pollutants are likely to be present, or

(F) In any area where the Director determines that the information which would be supplied by a soils analysis and report is necessary for the review of the application,

ii. Contents. The soils analysis and report shall include:

(A) Data regarding the nature, distribution and strength of existing soils and subsurface conditions,

(B) History of the site including history of landslides, known excavations and fills, and location of utilities,

(C) Where appropriate as indicated by information provided under subsection B above, analytical testing of soils to determine the concentration of pollutants,

(D) Conclusions and recommendations for clearing the site, of the adequacy of the site for proposed immediate and long-term intended use, foundation, retaining and structural designs, grading methods, and construction and post-construction monitoring, and

(E) Other information as determined necessary by the Director to adequately evaluate compliance with the requirements of this subtitle and accomplishment of its purposes, such as an assessment of contamination when past industrial or chemical use have been present on the site,

iii. Preparation. The soils analysis and report shall be prepared by an experienced geotechnical/civil engineer or other equally qualified person approved by the Director. The Director may require that the plans and specifications be stamped and signed by the geotechnical/civil engineer to indicate that the grading and proposed structure comply with the conclusions and recommendations of the reports,

iv. Minimal Risk. In geologic hazard areas as identified in SMC Chapter 25.09, Regulations for Environmentally Critical Areas, the geotechnical/civil engineer who prepared the soils analysis and report may be required to submit a letter stating that the plans and specifications conform to the recommendations of the soils analysis and report. The letter shall also state that, so long as conditions stated in the soils report are satisfied, areas disturbed by construction will be stabilized, the risk of damage to the proposed development or to adjacent properties from soil instability will be minimal, and the proposed grading and development will not increase the potential for soil movement;

e. Site Analysis. For properties located in any of the areas identified in subsection D, an analysis and report of the following site factors. The analysis and report shall be prepared by a licensed civil engineer or other person approved by the Director:

i. A description of the hydrology of the site and the drainage basin in which the development is located,

ii. The effect of grading upon surrounding properties, watercourses and the drain-

age basin, including impacts on water quality and fish habitat when a stream, lake or other body of water is affected. Where applicable, the analysis specified in 22.802.015 D5 may also be required;

f. A letter in a form acceptable to the Director from the owner of the site stating that the owner understands and accepts the risk of developing in an area with potentially unstable soils and that the owner will advise, in writing, any prospective purchasers of the site, structures or portions of a structure about the landslide potential of the site;

g. The Director may require additional information pertaining to the specific site and any other relevant information needed in order to assess potential hazards associated with the site and to determine whether a grading permit or approval should be issued. (Ord. 116425 § 2(part), 1992.)

#### **22.804.050 Grading requirements.**

A. Earth Movement. Grading shall not create or increase the likelihood of earth movement, including but not limited to, landslides, accelerated soil creep, settlement and subsidence, and hazards associated with strong ground motion and soil liquefaction of the site to be graded and adjoining properties.

B. Natural Features. Each grading proposal shall contain provisions for the preservation of drainage patterns and watercourses; for reasonable preservation of natural land and water features and other indigenous natural features of the site; and replacement, where necessary, of vegetation or other means to control runoff.

C. Watercourses. Grading shall not create or contribute to flooding, erosion, or increased turbidity, siltation or other forms of pollution in a watercourse, and shall comply with the requirements of Section 22.802.015.

D. Pollution Control. Grading shall be performed, and the completed work shall be in accordance with, all applicable environmental laws, rules and regulations, and with the requirements of Section 22.802.015.

E. Conformance with Plans. Grading shall be performed in accordance with the plans approved by the Director of Construction and Land Use.

F. Slopes. Final graded slopes shall be no steeper than is safe for the intended use, and shall in no case be steeper than two (2) horizontal to one (1) vertical. For requirements for temporary slopes see Sections 22.804.050 M and 22.804.100.

G. Surface Preparation. The ground surface shall be prepared to receive fill by removing vegetation, nonapproved materials, topsoil and

other unsuitable materials, including but not limited to mud, peat and other materials with insufficient strength to satisfy the design as determined by the Director.

H. Fills. Fills shall be located so that the base edge of the fill is located more than twelve feet (12') horizontally from the top edge of an existing slope or a planned cut slope. A sloping fill shall not be placed on top of slopes which are steeper than one and one-half (1½) horizontal to one (1) vertical.

I. Requirements For Fill Material. Materials used in fills shall comply with the following requirements:

1. Material used in filling shall be appropriate to the site and the intended use of that portion of the site.

2. Fill shall be composed of earth materials. Any rock or other similar irreducible material used in a fill shall be of a maximum diameter of twelve inches (12") and shall compose not more than twenty percent (20%) of the total fill material.

3. Topsoil shall not be used as a fill material except that the upper twelve inches (12") of a fill site may be covered with topsoil.

4. No frozen or thawing material shall be used in a fill.

5. No solid waste, hazardous waste or hazardous material may be used in a fill.

6. No organic material shall be used in a fill unless approved by the Director.

7. As necessary, the Director shall specify other characteristics of the fill material used, the degree of compaction, moisture content, and the method of placement appropriate to the site and the intended use of that portion of the site and the requirements for water retention, drainage control and erosion control.

J. Terraces. The Director may require steps and terraces sufficient to control surface drainage and deposit of debris. Suitable access to the terraces shall be provided to permit proper cleaning and maintenance.

K. Subsurface Drainage. Cut-and-fill slopes shall be provided with subsurface drainage when needed to maintain slope stability.

L. Access. When an adjoining site relies on the site to be graded for pedestrian or vehicular access, the Director may require reasonable access to be maintained to the adjoining site.

M. Stockpiling of Earth Materials.

1. General. Stockpiling of any kind shall not adversely affect the lateral support or significantly increase the stresses in or pressure upon any adjacent or contiguous property. Stockpiling shall comply with the erosion control requirements for temporarily exposed soils set forth in Section 22.802.015 and rules promulgated under that section.

2. Temporary Stockpiling During Construction or Grading. Temporary stockpiles of earth materials during construction or grading shall not exceed ten feet (10') in height. Stockpiles shall have slopes no greater than one (1) horizontal to one (1) vertical.

3. Temporary Stockpiling During Dredging. Temporary stockpiles of earth materials excavated during dredging or maintenance dredging shall be subject to the approval of the Director of Construction and Land Use.

4. Stockpiling and Handling of Earth Materials in Processing. Earth materials consumed or produced in a process may be stockpiled and handled on a site provided the process is the principal use of the site.

5. Removal. Temporary stockpiles shall be removed prior to final inspection for a grading permit where no building permit is issued on the same site. Where grading is approved as a component of a building permit, temporary stockpiles shall be removed prior to issuance of a final certificate of occupancy or approval for occupancy after a final inspection.

N. Exploratory Excavations. Exploratory excavations shall be under the direction of a licensed civil engineer or experienced geotechnical/civil engineer. No stockpiles of materials shall remain after completion of the exploratory activities. The grading shall comply with other requirements that may be established by the Director. (Ord. 116425 § 2(part), 1992.)

#### **22.804.100 Protection of adjoining property.**

A. General. The provisions of this section shall apply to permanent and temporary protection of, and encroachment on, adjoining property except as specifically limited. Permanent encroachment of grading on adjoining property shall require a separate permit under Section 22.804.030 for the adjoining property.

B. Maximum Slopes. When the existing grade of a site is altered by filling, excavating, dredging or moving of earth materials, the owner shall

protect all adjoining property during construction from encroachment or collapse by sloping the sides of the temporary grading at a slope which is safe and not more than one (1) horizontal to one (1) vertical. In addition, adjoining property shall be protected from encroachment or collapse by sloping the sides of the permanent grading at a slope not greater than two (2) horizontal to one (1) vertical. The Director may approve temporary or permanent slopes of greater steepness based on a design by an experienced geotechnical/civil engineer. In areas of known unsuitable soils, the Director may require slopes of lesser steepness to assure protection of adjoining property.

#### **C. Encroachments.**

1. All grading shall occur entirely within the site unless encroachment on adjoining property is allowed by the Director of Construction and Land Use. Encroachment may be permitted where the applicant provides one of the following:

a. Proof of ownership; or  
b. An easement, granted by the fee owner of the encroached-upon property, which authorizes the encroachment on the adjoining property; or

c. A letter signed by the owner of the adjoining property, which authorizes such temporary encroachments during construction on the adjoining property as temporary change of grade, temporary stockpiling or shoring tiebacks.

2. Where an application for grading permit or approval includes an easement authorizing permanent encroachment on adjoining property, the easement instrument shall be provided to the Director by the applicant prior to issuance of any grading permit or approval. The instrument shall specify the purpose for granting the encroachment. The instrument shall be recorded with the King County Department of Records and Elections.

3. Any instrument authorizing temporary encroachment may terminate only after the grading work is completed in accordance with Section 22.804.200.

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D. Setbacks. The tops and toes of graded slopes shall be set back from property boundaries and structures as far as is necessary for safety and foundation support and to prevent damage resulting from drainage or other water runoff, erosion or excessive loading.

E. Screening. The Director shall require view-obscuring planting or ground cover on sites with cut-or-fill slopes more than four feet (4') in height adjacent to lots zoned for or developed with residential uses.

(Ord. 116425 § 2(part), 1992.)

**22.804.110 Erosion control.**

A. Methods. Grading operations shall comply with the requirements set forth in Section 22.802.015, subsections C3, D2, D3, D4 and D6 and rules promulgated thereunder. Devices or procedures for erosion control shall be initiated or installed prior to commencing grading operations when technically feasible, and in any case as soon thereafter as is technically feasible, and shall be maintained to function at design capacity.

B. Exposure. Grading operations shall be conducted so as to expose the smallest practical area of soil to erosion for the least possible time. Grading operations shall comply with requirements for exposed soils, including best management practices, promulgated pursuant to Section 22.802.015.

(Ord. 116425 § 2(part), 1992.)

**22.804.120 Boundary location.**

The Director may also require sufficient staking of property lines, top and toe of the fill and all areas where equipment traffic is to be excluded. Stakes shall be at least two-inch (2") by two-inch (2") posts or one-half-inch (1/2) pipes which are readily visible and durable. Stakes shall be maintained and visible during grading operations to enable the Director to determine property lines, the top and toe of the fill and excluded areas. A survey prepared by a land surveyor licensed by The State of Washington may be required.

(Ord. 116425 § 2(part), 1992.)

**22.804.130 Fencing.**

The Director may, where unauthorized material has been deposited during grading operations at a permitted grading site, require fencing and a lockable gate of suitable materials to control access to the grading site until all grading activity

is complete, or until a Certificate of Occupancy is issued, whichever occurs last. Failure of the Director to require a fence shall not relieve the owner of liability arising out of access to and use of the site.

(Ord. 116425 § 2(part), 1992.)

**2.804.140 Grading application—Referral and consultation.**

The Director of Construction and Land Use may refer applications for grading, including plans and other required information and reports, to, and consult with, other agencies or City departments as may be appropriate. Comments and recommendations received shall be considered by the Director in making a decision regarding the grading application.

(Ord. 116425 § 2(part), 1992.)

**22.804.150 Grading application—Cancellation.**

A. An application shall be deemed abandoned and void if a permit is not issued after a period of sixty (60) days from the date of notice of approval for issuance or if corrections are not received after a period of sixty (60) days from the date of notification of required corrections. The Director of Construction and Land Use may extend the period for issuance or submission of corrections if it is determined that there are good reasons for the delay, such as litigation or appeals.

B. If the application is canceled, the site may be inspected to verify that no work has taken place. The application and any accompanying plans and specifications may be destroyed.

(Ord. 116425 § 2(part), 1992.)

**22.804.160 Granting or denial of grading approvals and permits.**

A. Approval.

1. The Director of Construction and Land Use may grant a grading permit or approval that complies with the requirements of this subtitle and rules promulgated thereunder. An approval may be granted with or without conditions, to assure compliance with the requirements of this subtitle. Conditions may include, but are not limited to: restricting permit work to specific seasons or weather conditions; sequencing of work; requiring recommendations contained in the soils analysis and report to be followed; requiring observation by a licensed civil or geotechnical/civil engineer;

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requiring special inspection pursuant to the Seattle Building Code; limiting quantities of soils; requiring structural safeguards; specifying methods of erosion and drainage control; prescribing best management practices; specifying methods for maintenance of slope stability; retaining existing trees; requiring revegetation and grass seeding and/or long term maintenance activities; requiring compliance with SMC Chapter 25.09, Regulations for Environmentally Critical Areas, and other regulations of the City or other agencies with jurisdiction.

2. The Director may require that plans and specifications be stamped and signed by a licensed civil engineer or experienced geotechnical/civil engineer to indicate that the grading and proposed structure comply with the conclusions and recommendations of any required reports.

B. Denial. The application for grading permit or approval may be denied if the Director determines that the plans do not comply with the requirements of this subtitle and rules promulgated hereunder, or do not accomplish the purposes of this subtitle, or the grading is inconsistent with the proposed development of the site, or the plans do not comply with other applicable federal, state and local laws and regulations.

C. Limitations. The issuance or granting of a grading permit of approval shall not be construed to be permission for, or an approval of, any violation of any of the provisions of this subtitle or rules promulgated hereunder, or of any other law or regulation.

(Ord. 117852 § 1, 1995; Ord. 116425 § 2(part), 1992.)

#### **22.804.170 Expiration of grading permit.**

Grading permits shall be valid for eighteen (18) months and may be renewed for up to eighteen (18) additional months. Where advisable to satisfy the requirements or purposes of this subtitle, the Director may issue nonrenewable grading approvals which shall expire within a period less than eighteen (18) months from date of issue. Requirements of this subtitle that are not explicitly temporary during the grading operations, including but not limited to requirements for erosion control, drainage and slope management, do not terminate with the expiration of the grading approval.

(Ord. 116425 § 2(part), 1992.)

#### **22.804.180 Grading inspection.**

A. General. The Director of Construction and Land Use may conduct or require inspection of grading sites to determine that work is done according to the grading approval. The permittee and owner shall be notified if the work is in violation. The Director may initiate enforcement action for work that is in violation.

B. Preloading. Preloading shall be conducted as directed and supervised by a licensed civil or experienced geotechnical/civil engineer.

C. Special Inspections. The Director of Construction and Land Use may require periodic or continuous inspection from site inspection through foundation inspection by a licensed civil engineer, experienced geotechnical/civil engineer or special inspector at the permittee's expense. Licensed civil and experienced geotechnical/civil engineers or special inspectors shall be designated in accordance with the Seattle Building Code, Chapter 22.100 of the Seattle Municipal Code. The approved inspector shall inspect in accordance with the duties specified in the Seattle Building Code and rules adopted thereunder and shall:

1. Be present during the execution of all work the inspector has been approved to inspect;

2. Report to the job site in advance of grading operations to become familiar with approved plans and to inspect all materials to be used;

3. Not undertake or engage in other occupations which interfere or create a conflict of interest with the inspection duties during the work on the project;

4. Inspect the clearing, excavating, filling, compaction, grading, erosion and drainage control measures, and all other soils-control aspects of the construction, and observe whether there is compliance with the approved plans;

5. Inspect soils for evidence of hazardous substances or wastes;

6. Observe whether the approved plans are sufficient to control the soil on the site and prevent off-site transport of sediment;

7. Immediately report all evidence of hazardous substances or wastes, irregularities, insufficiencies, substitutions of material or other changes from approved plans, and violations of this subtitle to the owner's architect, engineer or contractor. If the project is not brought immediately into compliance, the Director of Construc-

tion and Land Use shall be immediately notified. In any event, the Director of Construction and Land Use shall be immediately notified when any condition threatens public health, safety or welfare, private or public property, or the environment, whether or not the threat is immediate or likely;

8. Notify the Department of Construction and Land Use of the time schedule for off-site disposal of excavated material and, when within the City limits, of the location of and permit number of the approved disposal site;

9. The special inspector may require soil grading reports prepared by a licensed civil engineer or experienced geotechnical/civil engineer. These tests may include field density tests, summaries of field and laboratory tests and other substantiating data and comments on any changes made during grading but not shown on the approved plans and their effect on the recommendations.

D. Other Inspections. Subject to the approval of the Director of Construction and Land Use, a person other than a licensed civil or experienced geotechnical/civil engineer or special inspector may conduct the required inspection provided the person is under the supervision of a licensed civil engineer or experienced geotechnical/civil engineer and is qualified to conduct the inspection. (Ord. 117852 § 2, 1995; Ord. 116425 § 2(part), 1992.)

**22.804.200 Completion of grading work.**

A. Final Inspection. Upon completion of the work, the owner shall notify the Director of Construction and Land Use that the grading operation is ready for final inspection. Final approval shall not be given until all work, including installation of all drainage control facilities and their protective devices and all erosion control measures, have been completed in accordance with the final approved plans and required reports have been submitted. The owner also shall submit proof of the approval of other agencies with jurisdiction, if any is required, before a final grading approval is issued.

B. Final Plans and Reports. When grading plans have been modified during construction, the Director of Construction and Land Use may require an as-graded plan including original ground-surface elevations, as-graded ground-surface elevations, lot drainage patterns and locations, location of discharge points, elevations, and

location and maintenance requirements of all surface and subsurface drainage control facilities as called out by a drainage control plan. The Director may require the comments from the person who prepared the original grading plans or soils report about changes made during grading and the effect of the changes. (Ord. 116425 § 2(part), 1992.)

**22.804.210 Grading modifications during construction.**

The Director of Construction and Land Use may require that grading operations and project designs be modified during operations if physical conditions are discovered on the site which are inconsistent with the assumptions upon which the approval was based, including but not limited to unexpected soil and/or water conditions, weather-generated problems, and undue delays caused by labor disputes. (Ord. 116425 § 2(part), 1992.)

**Chapter 22.808**

**ADMINISTRATION AND ENFORCEMENT**

**Sections:**

- 22.808.010 Exceptions to requirements.**
- 22.808.020 Liability and defenses of responsible parties.**
- 22.808.025 Right of entry.**
- 22.808.030 Enforcement actions.**
- 22.808.040 Enforcement of notice of violation.**
- 22.808.050 Voluntary compliance agreement.**
- 22.808.060 Penalties and damages.**
- 22.808.070 Collection of costs and penalties.**
- 22.808.080 Public nuisance.**
- 22.808.090 Violations.**
- 22.808.100 Additional relief.**
- 22.808.110 Suspension or revocation.**
- 22.808.120 Fees.**
- 22.808.130 Financial assurance and covenants.**
- 22.808.150 Date of initial enforcement.**

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**22.808.140 Severability.** The provisions of this subtitle are declared to be separate and severable and the invalidity of any clause, sentence, paragraph, subdivision, section or portion of this subtitle, or the invalidity of the application thereof to any person or circumstance shall not affect the validity of the remainder of this subtitle or the validity of its application to other persons or circumstances.  
(Ord. 116425 § 2(part), 1992.)

**22.808.010 Exceptions to requirements.**

A. General. Requests for exceptions to the requirements of this subtitle shall be made according to this section. Exceptions shall include alternative requirements, waivers, reductions, or modifications of the requirements. An exception shall only be granted to the extent necessary to meet the criteria set forth in this section. An applicant is not entitled to an exception, whether or not the criteria allowing approval of an exception are met. The Director may require an applicant to submit an engineer's report or analysis with a request for an exception. When an exception is granted, the Director may impose new or additional requirements to offset or mitigate harm that may be caused by granting the exception, or that would have been prevented if the exception had not been granted.

B. Equally Protective Exceptions. The Director may approve a request for an exception if the Director determines that it is likely to be equally protective of public health, safety and welfare, the environment, and public and private property as the requirement from which an exception is sought.

C. Other Exceptions. The Director may approve a requested exception even if it is not equally protective of public health, safety and welfare, the environment, and public and private property, or if the Director cannot determine whether it is equally protective, if the Director determines that substantial reasons exist for approving the requested exception. Substantial reasons may include, but are not limited to:

1. The requirement is not technically feasible;
2. An emergency situation necessitates approval of the exception;
3. No reasonable use of the property is possible unless the exception is approved;
4. The requirement would cause harm or a significant threat of harm to public health, safety and welfare, the environment, or public and private property, or would cause extreme financial hardship, which outweighs its benefits, and the re-

quested exception would not cause significant harm.

D. Public Notice. Public notice of an application for an exception under the criteria set forth in subsections C3 and C4 above, and of the Director's decision on the application shall be provided in the manner prescribed for Type II land use decisions, as set forth in SMC Chapter 23.76.

E. Appeal. In addition to rights under Chapter 3.02 of the Seattle Municipal Code, any person aggrieved by a Director's decision on an application for an exception under subsections C3 and C4 above may appeal to the Hearing Examiner's Office by filing an appeal, with the applicable filing fee, as set forth in SMC Section 23.76.022.

F. Burden of Proof on Appeal. The Hearing Examiner shall affirm the Director's determinations unless a determination is clearly erroneous. The person requesting an exception shall have the burden of proving, by a preponderance of the evidence, all issues related to justifying the exception.

(Ord. 116425 § 2(part), 1992.)

**22.808.020 Liability and defenses of responsible parties.**

A. Who Must Comply. It is the specific intent of this subtitle to place the obligation of complying with its requirements upon the responsible parties, as defined in Section 22.801.190. The City of Seattle and its agencies are intended to have the same obligation for compliance when the City is a responsible party. No provision of this subtitle is intended to impose any other duty upon the City or any of its officers or employees.

B. Joint and Several Liability. Each responsible party is jointly and severally liable for a violation of this subtitle. The Director of Seattle Public Utilities or the Director of Construction and Land Use or both of them may take enforcement action, in whole or in part, against any responsible party. All applicable civil penalties may be imposed against each responsible party. In the event enforcement action is taken against more than one (1) responsible party, recoverable damages, costs, and expenses may be allocated among the responsible parties by the court or the Hearing Examiner based upon the extent to which each responsible party's acts or omissions caused the violation, unless this factor cannot be determined, or the party receiving the allocation

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under this factor is unable to correct the violation, or is unable to pay the damages, costs, expenses, and any penalty imposed, in which case the trier of fact shall consider:

1. Awareness of the violation;
2. Ability to correct the violation;
3. Ability to pay the damages, costs, and expenses;
4. Cooperation with government agencies;
5. Degree to which any impact or threatened impact on water or sediment quality, human health, or the environment is related to acts or omissions by each responsible party;
6. Degree to which the responsible parties made good-faith efforts to avoid a violation or to mitigate its consequences; and
7. Other equitable factors.

C. Defenses. A responsible party shall not be liable under this subtitle when the responsible party carries the burden of proving, by a preponderance of the evidence, one (1) of the following defenses:

1. The violation was caused solely by an act of God;
2. The violation was caused solely by another responsible party over whom the defending responsible party had no authority or control and the defending responsible party could not have reasonably prevented the violation;
3. The violation was caused solely by a prior owner or occupant when the defending responsible party took possession of the property without knowledge of the violation, after using reasonable efforts to identify violations. However, the defending responsible party shall be liable for all continuing, recurrent, or new violations after becoming the owner or occupant.
4. The responsible party implemented and maintained all appropriate best management practices identified in rules promulgated by the Director of Construction and Land Use and the Director of Seattle Public Utilities, or in manuals published by the State Department of Ecology until superseded by rules of the Directors.

(Ord. 118396 § 184, 1996; Ord. 117432 § 21, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.025 Right of entry.**

With the consent of the owner or occupant of a building or premises, or pursuant to a lawfully issued warrant, the Director of Construction and

Land Use may enter a building or premises at any reasonable time to perform the duties imposed by this code.

(Ord. 117852 § 3, 1995; Ord. 117697 § 6, 1995.)

**22.808.030 Enforcement actions.**

A. Investigation. The Director of Seattle Public Utilities or the Director of Construction and Land Use or both of them may investigate any site where there is reason to believe that there may be a failure to comply with the requirements of this subtitle.

B. Notice of Violation.

1. Issuance. Whenever the Director determines that a violation of this subtitle has occurred or is occurring, the Director is authorized to issue a notice of violation to the property owner or other responsible party. The notice of violation shall be considered an order of the Director.

2. Contents.

a. The notice of violation shall include the following information:

- i. A description of the violation and the action necessary to correct it;
- ii. The date of the notice; and
- iii. A deadline by which the action necessary to correct the violation must be completed.

b. A notice of violation may be amended at any time to correct clerical errors and to add citations of authority.

3. Service. The Director of Seattle Public Utilities or the Director of Construction and Land Use shall serve the notice upon the responsible party either by personal service or by certified mail, return receipt requested, sent to the party's last known address and, where possible, by posting a copy on the site. Service by certified mail shall be effective on the date of mailing. If the whereabouts of the responsible party is unknown and cannot be ascertained in the exercise of reasonable diligence, and either Director makes an affidavit to that effect, then service may be accomplished by publishing the notice once each week for two (2) consecutive weeks in the City official newspaper.

C. Alternatives to Notice of Violation.

1. Stop-work Order.

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a. In lieu of issuing a notice of violation, the Director of Seattle Public Utilities or the Director of Construction and Land Use may order work on a site stopped when he or she determines it is necessary to do so in order to obtain compliance with or to correct a violation of any provision of this subtitle or rules promulgated hereunder or to correct a violation of a permit or approval granted under this subtitle. The stop-work notice shall contain the following information:

i. A description of the violation; and  
 ii. An order that the work be stopped until corrective action has been completed and approved by either Director.

b. The stop-work order shall be posted conspicuously on the premises or personally served on the property owner or other person known to be responsible for the work. It is unlawful for any work to be done after posting or service of a stop-work order, except work necessary to conduct the required corrective action, until authorization to proceed is given by either Director. It is unlawful for any person to remove, obscure or mutilate a posted work order.

## 2. Emergencies.

a. The Director of Seattle Public Utilities and the Director of Construction and Land Use are each authorized to enter any property when it reasonably appears that a condition associated with grading, drainage, erosion control or a drainage control facility creates a substantial and present or imminent danger to the public health, safety or welfare, the environment, or public or private property. The Director of Seattle Public Utilities and the Director of Construction and Land Use each may enter property without permission or an administrative warrant in the case of an extreme emergency placing human life, property or the environment in immediate and substantial jeopardy which requires corrective action before either permission or an administrative warrant can be obtained.

b. The Director of Seattle Public Utilities or the Director of Construction and Land Use or both of them may order the responsible party to take corrective action and set a schedule for compliance and may require immediate compliance with an order to correct. Any emergency which is not corrected as ordered by the Director of Seattle Public Utilities or the Director of Construction and Land Use is a public nuisance which

each Director is authorized to abate summarily. The costs of abatement shall be collected as set forth in Section 22.808.080.

D. Appeal of Director's Decisions. Any Notice of Violation or final order other than a stop-work order or emergency order issued by the Director of Seattle Public Utilities or the Director of Construction and Land Use pursuant to this subtitle may be appealed to the Hearing Examiner by an aggrieved person. Appeals shall be initiated by filing a written notice with the applicable fee, as set forth in SMC Section 23.76.022. When, as set forth in Section 22.808.070, an invoice is issued without a prior hearing, the appeal period shall commence upon issuance of the invoice.

E. Filing Notice or Order. A notice of violation, voluntary compliance agreement or an order issued by a Director of Seattle Public Utilities, Director of Construction and Land Use, Hearing Examiner or municipal Judge, may be filed with the King County Department of Records and Elections.

F. Change of Ownership. When a notice of violation, voluntary compliance agreement or an order issued by a Director of Seattle Public Utilities, Director of Construction and Land Use, Hearing Examiner or municipal Judge has been filed with the King County Department of Records and Elections, a notice of violation or an order regarding the same violations need not be served upon a new owner of the property where the violation occurred. If no notice of violation or order is served upon the new owner, the Director of Seattle Public Utilities or Director of Construction and Land Use may grant the new owner the same number of days to comply as was given the previous owner. The compliance period for the new owner shall begin on the date that the conveyance of title to the new owner is completed.

(Ord. 118396 § 185, 1996; Ord. 117432 § 22, 1994; Ord. 116425 § 2(part), 1992.)

## **22.808.040 Enforcement of notice of violation.**

A. Hearing Examiner and Municipal Court. The Director of Seattle Public Utilities or the Director of Construction and Land Use or both of them may choose to enforce a Notice of Violation through either of the following means:

1. An enforcement hearing through the Hearing Examiner's Office, as set forth in this section; or

2. Referral to the City Attorney's Office for action in the appropriate court according to that court's normal rules and procedures.

B. Enforcement Through Hearing Examiner's Office. Enforcement actions through the Office of the Hearing Examiner shall proceed according to this subsection.

1. Hearing Schedule. The Hearing Examiner's Office shall schedule a hearing after notification by the Director that enforcement will be pursued through the Hearing Examiner's Office.

2. Conduct of the Hearing. The Hearing Examiner shall conduct a hearing on the violation pursuant to the rules of procedure of the Hearing Examiner, as modified by this section. The Director, the person to whom the notice of violation was issued, and any other responsible party regarding the matters addressed in the notice of violation may participate as parties in the hearing, with or without representation by an attorney. Each party may call and compel the attendance of witnesses.

3. Standard of Review and Burden of Proof. The determinations of the Director of Seattle Public Utilities and the determinations of the Director of Construction and Land Use shall be accorded substantial weight by the Hearing Examiner. The defending responsible party shall have the burden of proving by a preponderance of the evidence all defenses, mitigating factors and objections to the required corrective action or schedule.

4. Hearing Examiner's Order. The Hearing Examiner shall affirm, vacate or modify the Director's determinations. The Hearing Examiner shall issue an order within fifteen (15) days following the close of the record unless all parties agree to an extension of time. The order shall contain the following information:

- a. The decision regarding the alleged violation;
- b. Findings of fact and conclusions based thereon in support of the decision;
- c. The required corrective action (if any);
- d. The date and time by which the corrective action must be completed;

e. The monetary penalties and other costs, expenses, or damages being assessed against the responsible party;

f. Notice that the responsible party has twenty-one (21) days from the date of issuance of the decision to petition for judicial review, as provided by Section 705 of Chapter 347 of the Laws of 1995; and

g. Authorization for the City to abate or correct the violation following expiration of the appeal period and the time set for compliance with the order if the responsible party has not completed the required corrective action, and to charge the responsible party for its costs, as set forth in Section 22.808.080. The order shall not require the City to abate or correct the violation.

5. Failure to Appear. If the responsible party to whom the notice of violation was issued fails to appear at a scheduled hearing before the Hearing Examiner, and no other responsible party appears to defend, then, upon an offer of proof by the City, which may be made by declaration, the Hearing Examiner shall issue an order finding that the violation occurred. The order shall contain the information set forth in subsection B4 above. In the absence of an offer of proof by the City, the Hearing Examiner shall issue an order finding the responsible party to be in default, and setting forth the penalties and other relief described in subsection B4.

(Ord. 118396 § 186, 1996; Ord. 117789 § 2, 1995; Ord. 117432 § 23, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.050 Voluntary compliance agreement.**

A. Initiation. Either a responsible party or the Director of Seattle Public Utilities or the Director of Construction and Land Use may initiate negotiations for a voluntary compliance agreement at any time. Neither Director has any obligation to enter into any voluntary compliance agreement.

B. Contents. A voluntary compliance agreement shall set forth actions to be taken by the responsible party that will correct past or existing violations of this subtitle. It may also set forth actions to mitigate the impacts of violations. The voluntary compliance agreement shall set forth a schedule for completion of the corrective and mitigating actions. It shall contain a provision allowing the Director of Seattle Public Utilities and the Director of Construction and Land Use to

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inspect the premises to determine compliance with the agreement.

C. Effect of Agreement.

1. A voluntary compliance agreement is a binding contract between the party executing it and the City. It is not enforceable by any other party. All voluntary compliance agreements shall provide that the responsible party agrees the City may perform the actions set forth in the agreement if the responsible party fails to do so according to the terms and schedule of the agreement, and the responsible party will pay the costs, expenses and damages the City incurs in performing the actions, as set forth in Section 22.808.080 regarding abatements. By entering into a voluntary compliance agreement, a responsible party waives the right to an administrative appeal of the violation.

2. Penalties may be reduced or waived if violations are corrected or mitigated according to the terms and schedule of a voluntary compliance agreement. If the responsible party fails to perform according to the terms and schedule of the voluntary compliance agreement, penalties for each violation addressed in the agreement may be assessed starting from the date the violation occurred.

D. Modification. The terms and schedule of the voluntary compliance agreement may be modified by mutual agreement of the responsible party and either Director if circumstances or conditions outside the responsible party's control, or unknown at the time the agreement was made, or other just cause necessitate such modifications. (Ord. 118396 § 187, 1996; Ord. 117432 § 24, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.060 Penalties and damages.**

A. Commencement of Penalties. The Hearing Examiner and any Judge hearing matters under this subtitle shall have the following options in assessing monetary penalties:

1. Assess monetary penalties beginning on the date the notice of violation was issued and thereafter; or
2. Assess monetary penalties beginning on the correction deadline set by the Director or an alternate deadline for corrective action set by the Judge or Hearing Examiner, and thereafter; or
3. Assess no monetary penalties; or
4. When it appears likely the responsible party will perform the required corrective action, suspend assessment of the penalty conditioned

upon completion of the corrective action by the ordered deadline.

B. Schedule of Penalties.

1. Basic Penalty. Each day or portion thereof during which a violation of this subtitle exists is a separate violation of this subtitle. The cumulative monetary penalty for each violation of this subtitle shall be as follows:

- a. The penalty for the first day a violation exists is One Hundred Dollars (\$100.00);
- b. The penalty for the second day a violation exists is Two Hundred Dollars (\$200.00);
- c. The penalty for the third day a violation exists is Three Hundred Dollars (\$300.00);
- d. The penalty for the fourth day a violation exists is Four Hundred Dollars (\$400.00);
- e. The penalty for each day a violation exists beyond four days is Five Hundred Dollars (\$500.00).

**Schedule of Penalties per Violation**

Day	Fine for that Day	Cumulative Total
1	\$100.00	\$ 100.00
2	200.00	300.00
3	300.00	600.00
4	400.00	1,000.00
5	500.00	1,500.00
6 and up	500.00	

2. Triple Penalties. Penalties may be trebled for:

- a. A repeat violation, which means an additional violation of a requirement of this subtitle for which the responsible party has previously received a notice of violation and failed to correct the violation by the compliance date;
- b. A violation resulting in physical harm to persons or to private or public property;
- c. A knowing or deliberate violation;
- d. A violation resulting from gross negligence or reckless conduct.

3. Reduction of Penalties. Penalties may be reduced based upon one (1) or more of the following mitigating factors:

a. The person showed due diligence and/or substantial progress in correcting the violation;

b. Another responsible party was the primary cause of the violation;

c. The person was unaware of the violation and had not acted negligently or recklessly;

4. Penalty for Significant Violation. Responsible parties for violations causing significant harm to public health, safety or welfare, the environment, or public or private property shall be assessed the penalties set forth in the schedule above, or an amount equivalent to the economic benefit the responsible party derived from the violation, whichever is greater. "Significant harm" is harm which cannot be fully corrected or mitigated by the responsible party, and which cannot be adequately compensated for by assessment of penalties, costs, expenses or damages under this subtitle. Economic benefit may be determined by an increase in market value of property, value received by the responsible party, savings in costs realized by the responsible party, increased income to the responsible party, or any other method reasonable under the circumstances.

C. Damages. Whoever violates any of the provisions of this subtitle shall, in addition to any penalties provided for such violation, be liable for any cost, expense, loss or damage occasioned thereby to the City, plus a charge of fifteen percent (15%) for administrative costs. This subtitle does not establish a cause of action that may be asserted by any party other than the City. Penalties, damages, costs and expenses may be recovered only by the City.

D. Effect of Payment of Penalties. The person to whom an order is directed is not relieved of the duty to take corrective action to correct the violation by payment of a monetary penalty pursuant to this subtitle.

(Ord. 116425 § 2(part), 1992.)

#### **22.808.070 Collection of costs and penalties.**

A. Invoice and Demand for Payment. When either Director has abated a public nuisance or corrected a violation of this subtitle and a hearing has not been conducted, the Director shall issue an

invoice and demand for payment of the City's abatement costs. The invoice shall include:

1. The amount of the City's abatement or correction costs;

2. Either a legal description of the property corresponding as nearly as possible to that used for the property on the rolls of the King County Assessor or, where available, the property's street address;

3. A notice that the Director's determinations regarding the abatement and correction, including the amount owed, may be appealed to the Hearing Examiner by following the procedure set forth in SMC Section 23.76.022;

4. Notice that if the amount due is not paid within thirty (30) days, the outstanding balance may be collected in any of the manners set forth in subsection B of this section; and

5. Notice that interest shall accrue on the unpaid balance.

B. Collection Following a Hearing. The Director of Construction and Land Use and the Director of Seattle Public Utilities are not required to issue an invoice for payment when a hearing has been conducted as set forth in Section 22.808.040, and an order has issued imposing any penalties, costs, damages, expenses or abatement costs. If the order is not appealed within fifteen (15) days of mailing or other delivery of the order to the responsible party, the Director of Construction and Land Use or the Director of Seattle Public Utilities may immediately seek to collect the amounts owed by:

1. Referral to the City Attorney's Office for action in the appropriate court; or

2. Referral, after consultation with the City Attorney's Office to a collection agency; or

3. Addition of a surcharge in the amount owed under the order to the bill for drainage and wastewater services to the site. If unpaid, the surcharge may become a lien on the property, may be foreclosed, and may accrue interest as provided by state law or SMC Section 21.33.110.

(Ord. 118396 § 188, 1996; Ord. 117432 § 25, 1994; Ord. 116425 § 2(part), 1992.)

#### **22.808.080 Public nuisance.**

A. Abatement Required. A public nuisance affecting stormwater, drainage, erosion control, grading and other public nuisances set forth in this section are violations of this subtitle. A re-

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sponsible party shall immediately abate a public nuisance upon becoming aware of its existence.

B. **Dysfunctional Facility or Practice.** Any private drainage control facility or best management practice relating to grading, stormwater, drainage control or erosion not installed or maintained as required by this subtitle, or otherwise found to be in a state of dysfunction creating, presently or in the event of a design storm, a threat to the public health, safety or welfare, the environment, or public or private property is hereby declared to be a public nuisance.

C. **Obstruction of Watercourse.** Obstruction of a watercourse without authorization by the Director, and obstruction in such a manner as to increase the risk of flooding or erosion should a design storm occur, is hereby declared to be a public nuisance.

D. **Dangerous Conditions.** Any condition relating to grading, stormwater, drainage or erosion which creates a present or imminent danger, or which is likely to create a danger, in the event of a design storm, to the public health, safety or welfare, the environment, or public or private property is hereby declared to be a public nuisance.

E. **Abatement by the City.** The Director of Seattle Public Utilities and the Director of Construction and Land Use are authorized, but not required, to investigate a condition that either Director suspects of being a public nuisance under this subtitle, and to abate any public nuisance. If a public nuisance is an immediate threat to the public health, safety or welfare or to the environment, the Director of Seattle Public Utilities or the Director of Construction and Land Use may summarily and without prior notice abate the condition. The Director of Seattle Public Utilities or the Director of Construction and Land Use shall give notice of the abatement to the responsible party as soon as reasonably possible after the abatement.

F. **Collection of Abatement Costs.** The costs of abatement may be collected from the responsible party, including a reasonable charge for attorney time and a fifteen percent (15%) charge for administrative expenses as set forth in Section 22.808.060 C. Abatement costs and other damages, expenses and penalties collected by the City shall go into an abatement account for the department collecting the moneys. The money in the abatement account shall be used for abatements

and corrections of violations conducted by the City. When the account is insufficient the Director of Seattle Public Utilities and the Director of Construction and Land Use may use other available funds.

(Ord. 118396 § 189, 1996; Ord. 117432 § 26, 1994; Ord. 116425 § 2(part), 1992.)

### **22.808.090 Violations.**

#### **A. Civil Violations.**

1. **General.** It is a violation of this subtitle to not comply with any requirement of, or to act in a manner prohibited by, this subtitle, or a permit, approval, rule, manual or order issued pursuant to this subtitle.

2. **Aiding and Abetting.** It is a violation of this subtitle to aid, abet, counsel, encourage, commend, incite, induce, hire or otherwise procure another person to violate this subtitle.

3. **Alteration of Existing Drainage.** It is a violation of this subtitle to alter existing drainage patterns which serve a tributary area of more than five (5) acres without authorization or approval by the Director.

4. **Obstruction of Watercourse.** It is a violation of this subtitle to obstruct a watercourse without authorization or approval by the Director.

5. **Dangerous Condition.** It is a violation of this subtitle to allow to exist, or cause or contribute to, a condition of a drainage control facility, or condition related to grading, stormwater, drainage or erosion that is likely to endanger the public health, safety or welfare, the environment, or public or private property.

6. **Interference.** It is a violation of this subtitle for any person to interfere with or impede the correction of any violation, or compliance with any notice of violation, emergency order, stop work order, or the abatement of any nuisance.

#### **B. Criminal Violations.**

1. **Failing to Comply with Orders.** Failing to comply with an order properly issued pursuant to this subtitle by the Director of Engineering, the Director of Construction and Land Use, the Hearing Examiner, or a Judge is a criminal violation, punishable upon conviction by a fine of not more than Five Thousand Dollars (\$5,000.00) per day of each violation or imprisonment for each violation for not more than three hundred sixty (360) days, or both such fine and imprisonment.

22.808.130 BUILDING AND CONSTRUCTION CODES

2. Tampering and Vandalism. Tampering with or vandalizing a drainage control facility or other best management practice, a public or private drainage control system, monitoring or sampling equipment or records, or notices posted pursuant to this subtitle is a criminal violation, punishable upon conviction by a fine of not more than Five Thousand Dollars (\$5,000.00) or imprisonment for not more than three hundred sixty (360) days, or both such fine and imprisonment.

3. Repeat Violations. Anyone violating this subtitle who has had a judgment or Hearing Examiner's order against them pursuant to this subtitle in the preceding five (5) years, shall be subject to criminal penalties for the present violation, and, upon conviction thereof, be fined in a sum not to exceed Five Thousand Dollars (\$5,000.00), or imprisonment for not more than three hundred sixty (360) days, or both such fine and imprisonment.

(Ord. 117432 § 27, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.100 Additional relief.**

In lieu of or in addition to any enforcement procedure provided in this subtitle, the Directors of Engineering and Construction and Land Use may seek any other available legal or equitable relief, including to enjoin any acts or practices and abate any condition which constitutes or will constitute a violation of this subtitle or a public nuisance.

(Ord. 116425 § 2(part), 1992.)

**22.808.110 Suspension or revocation.**

Approvals or permits granted in error, or on the basis of incomplete, inaccurate or misleading information, or in violation of any law, ordinance or regulation may be suspended or revoked. Other permits or approvals interrelated with an approval suspended or revoked under this section, including certificates of occupancy or approvals for occupancy, may also be suspended or revoked. When an approval or permit is suspended or revoked, the Director of Seattle Public Utilities or the Director of Construction and Land Use may require the applicant to take corrective action to bring the project into compliance with this subtitle by a deadline set by the Director of Seattle Public Utilities or the Director of Construction and Land Use, or may take other enforcement action.

(Ord. 118396 § 190, 1996; Ord. 117432 § 28, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.120 Fees.**

Fees for grading permits, drainage control plan review and approvals shall be as set forth in the Permit Fee Ordinance, Subtitle IX of Title 22, Seattle Municipal Code. Fees for recordkeeping or other activities pursuant to this subtitle shall, unless otherwise provided for in this subtitle, be prescribed by ordinance.

(Ord. 117432 § 29, 1994; Ord. 116425 § 2(part), 1992.)

**22.808.130 Financial assurance and covenants.**

As a condition precedent to issuance of any permit or approval provided for in this subtitle, the Director of Construction and Land Use may require an applicant for a permit or approval to submit financial assurances as provided in this section.

A. Insurance.

1. The Director of Construction and Land Use may require the owner(s), or contractor to carry liability and property damage insurance against damage, naming the City as an additional insured. The amount shall be commensurate with the risks as determined by the Director.

2. The Director of Construction and Land Use may also require the owner(s) to maintain a policy of general public liability insurance against personal injury, death, property damage and/or loss from activities conducted pursuant to the permit or approval, or conditions caused by such activities, and naming the City as an additional insured. The policy shall be in an amount which the Director determines to be commensurate with the risks. It shall cover a period of not more than ten (10) years from the date of issuance of a certificate of occupancy or finalization of the permit or approval. A certificate evidencing such insurance shall be filed with the Director of Construction and Land Use before issuance of a certificate of occupancy or finalization of a permit for any single family dwelling or duplex.

3. The insurance policy shall provide that the City will be notified of cancellation of the policy at least thirty (30) days prior to cancellation. The notice shall be sent to the Director of Construction and Land Use who required the insurance and shall state the insured's name and the property address. If a property owner's insurance is canceled and not replaced, the permit or approval and any interrelated permit or approval

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may be revoked, including a certificate of occupancy or approval for occupancy.

B. Bonds, Cash Deposits or Instruments of Credit.

1. a. Surety Bond. The Director of Construction and Land Use may require that the owner or contractor deliver to the Director for filing in the Office of the City Clerk a surety bond, cash deposit or an instrument of credit in such form and amounts deemed by the Director to be necessary to ensure that requirements of the permit or approval are met. A surety bond may be furnished only by a surety company licensed to do business in The State of Washington. The bond shall be conditioned that the work will be completed in accordance with the conditions of the permit or approval, or, if the work is not completed, that the site will be left in a safe condition. The bond shall also be conditioned that the site and nearby, adjacent or surrounding areas will be restored if damaged or made unsafe by activities conducted pursuant to the permit or approval.

b. The bond will be exonerated one (1) year after a determination by the Director of Construction and Land Use that the requirements of the permit or approval have been met. For work under a building permit, issuance of a certificate of occupancy or approval for occupancy following a final inspection shall be considered to be such a determination. For grading, completion of the final grading inspection and submittal of required final reports in accordance with Section 22.804.200 shall be such a determination.

2. Assurance in Lieu of Surety Bond. In lieu of a surety bond, the owner may elect to file a cash deposit or instrument of credit with the Director in an amount equal to that which would be required in the surety bond and in a form approved by the Director of Construction and Land Use. The cash deposit or instrument of credit shall comply with the same conditions as required for surety bonds.

C. Covenants.

1. The Director of Construction and Land Use may require a covenant between the owner(s) of the property and the City. The covenant shall be signed by the owner(s) of the site and notarized prior to issuance of any permit or approval in a potential landslide area, potentially hazardous location, flood prone zone, or other area of potentially hazardous soils or drainage or erosion

conditions. The covenant shall not be required where the permit or approval is for work done by the City. The covenant shall include:

a. A legal description of the property; and

b. A description of the property condition making this subsection applicable; and

c. A statement that the owner(s) of the property understands and accepts the responsibility for the risks associated with development on the property given the described condition, and agrees to inform future purchasers and other successors and assignees of the risks; and

d. The application date, type, and number of the permit or approval for which the covenant is required; and

e. A statement waiving the right of the owner(s), the owner's heirs, successors and assigns to assert any claim against the City by reason of or arising out of issuance of the permit or approval by the City for the development on the property, except only for such losses that may directly result from the negligence of the City.

2. The covenant shall be filed by the Director of Construction and Land Use with the King County Department of Records and Elections, at the expense of the owner, so as to become part of the King County real property records.

D. Bonds for Grading Near Public Places. Security for grading activity covered under Section 15.44.020 shall be in accordance with Section 15.44.030.

(Ord. 117432 § 30, 1994; Ord. 116425 § 2(part), 1992.)

#### **22.808.150 Date of initial enforcement.**

The Directors of Seattle Public Utilities and Construction and Land Use shall allow existing discharges and land uses six (6) months to adopt operational and nonstructural best management practices after adoption of rules or after such best management practices have been communicated in writing by the Director following a site inspection, whichever comes first. The Directors shall allow existing discharges and land uses twelve (12) months to install structural best management practices after the Directors determine that discharges from a site are causing or contributing to a water quality problem, and notify the discharger in writing of that determination and of the best management practices which must be installed.

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(Ord. 118396 § 191, 1996; Ord. 117697 § 7, 1995; Ord. 116425 § 2(part), 1992.)

**Subtitle IX Permit Fees**

**Chapter 22.901A  
ADMINISTRATION AND ENFORCEMENT**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901A.010**Title.

**22.901A.020**Purpose.

**22.901A.030**Payment and responsibility for fees.

**22.901A.040**Administration and enforcement.

**22.901A.050**Delinquent fees.

**22.901A.060**Work done without permit—Director's authority.

**22.901A.070**Civil penalty for violations.

**22.901A.080**Severability.

**22.901A.010**Title.

Chapters 22.901A through 22.901T shall be known as the "Fee Subtitle," may be cited as such, and will be referred to herein as "this subtitle." (Ord. 117908 § 1, 1995; Ord. 117405 § 2(part), 1994.)

**22.901A.020**Purpose.

A. It is the purpose of this subtitle to prescribe equitable fees and fee collection policies for all services provided by the Department of Construction and Land Use hereafter, "Department," which are sufficient to support the permitting and permit inspection functions of the Department.

B. An additional purpose of this subtitle is to prescribe special fees for testing, examination, registration, inspection, or the furnishing of certain services or materials. (Ord. 117405 § 2(part), 1994.)

**22.901A.030**Payment and responsibility for fees.

A. No permit shall be issued or approved, no Certificate of Occupancy shall be issued, and no drawing or other data relating to such permit shall be examined until the corresponding fees prescribed by this subtitle have been paid.

B. Unless otherwise specified in this subtitle, each distinct component of an application, review, or permit shall be charged as a separate fee.

C. Both the applicant for the permit, and the owner of the property for which the permit is required, are jointly and severally responsible for payment of fees required by this subtitle, regardless of whether the permit is issued or whether the application is canceled before permit issuance. However, when an applicant is not the owner and is not acting, even in part, as agent for the owner, the applicant is solely responsible for payment of applicable fees.

D. All unpaid annual rental housing registration fees for the period January 1, 1990 through December 31, 1996, as well as any late fees or associated penalties for nonpayment of such fees, are waived.

E. The Director is authorized to accept as payment for fees contemplated under this subtitle the following forms of payment: U.S. currency, cashier's checks, corporate checks, traveler's checks, personal checks drawn on in-state banks, electronic funds transfers, and credit cards. Further, the Director shall have full authority to refuse any form of payment where the Director believes sufficient cause exists to question the City's ability to collect full payment.

(Ord. 118398 § 1, 1996; Ord. 117405 § 2(part), 1994.)

**22.901A.040**Administration and enforcement.

A. For the purpose of this subtitle, the term "Director" shall mean the Director of the Department or an authorized representative.

B. The Director is authorized to administer, interpret, and enforce the provisions of this subtitle provided, that the Director of Public Health shall administer, interpret and enforce sections of this subtitle that are applicable to fuel gas piping permits; provided further that the Director of Transportation shall administer, interpret and enforce sections of this subtitle that are applicable to Seattle Transportation review of projects; the Director of Seattle Public Utilities shall adminis-

ter, interpret and enforce sections of this subtitle that are applicable to Seattle Public Utilities review of projects; and provided, further, that the Director of the Department of Neighborhoods shall administer, interpret and enforce sections of this subtitle that are applicable to Certificates of Approval, Special Tax Valuation for Historic Properties and for environmental (SEPA) review of projects that include City of Seattle landmarks and projects located in special review districts or landmark districts.

C. The Director is authorized to collect fees for Seattle Transportation or Seattle Public Utilities review associated with Department review, and to transfer those funds to Seattle Transportation or Seattle Public Utilities respectively.

D. Where no definite method is prescribed in the subtitle for calculating the amount of fees, the Director may assess charges as required to cover expenses.

E. The Director shall have full authority to specify the terms and conditions upon which services and materials shall be made available, and the fees as determined by the Director shall be consistent with the reasonable estimated cost to the City for furnishing such services or materials.

F. The total fee assessed for any permit, decision, review, inspection, or approval shall be rounded to the nearest whole dollar (rounded down: One Cent (\$.01) through Fifty Cents (\$.50); rounded up: Fifty-one Cents (\$.51) through Ninety-nine Cents (\$.99))

(Ord. 118409 § 161, 1996: Ord. 117405 § 2(part), 1994.)

#### **22.901A.050 Delinquent fees.**

A. Delinquent Fees. Whenever any fees have not been paid within thirty (30) days after the billing date, the person or persons responsible for payment of the fee may be billed, payable immediately, for the remainder of the fees due. Interest shall accrue on the unpaid balance at twelve percent (12%) per annum, with a minimum One Dollar (\$1.00) charge. The Director is authorized to collect any fees that remain unpaid at ninety (90) days after the billing date.

B. Nonsufficient Funds Fees. Whenever checks accepted prove not to be covered by sufficient funds, the person or persons responsible for payment of the fee shall be billed, payable immediately, for the remainder of the fees due and

a Twenty Dollar (\$20.00) charge. This shall be in addition to the delinquent fees assessed in 22.901A.050 A.

#### **C. Remedies.**

1. The Director may issue a stop-work order as provided in Section 22.901A.060 where the person or persons responsible for payment of a fee have not done so within thirty (30) days after the billing.

2. The Director may suspend processing and/or withhold issuance of a permit, decision, certificate or approval on any application where fees have not been fully paid, or on any subsequent or concurrent applications by the same person or persons responsible for payment of fee until such time as the fees are paid.

3. The Director may take other actions to collect amounts due, including but not limited to placing delinquent accounts on a "cash-only" basis.

(Ord. 117908 § 2, 1995: Ord. 117492 § 4, 1995: Ord. 117405 § 2(part), 1994.)

#### **22.901A.060 Work done without permit—Director's authority.**

A. It shall be unlawful to proceed with any work or with any portion of any construction, installation, alteration or repair when the fee herein required has not been paid.

B. Should it be found that any work is proceeding for which the required permit or approval fee has not been paid, the Director may immediately order the suspension of such construction, installation, alteration or repair by posting a stop-work order on the structure or premises and/or by notifying the owner, lessee or person in charge. It shall be unlawful for any person to remove, mutilate, conceal or destroy posted lawful notice or to proceed with work after posting or notification until written authorization from the Director to proceed with the work has been received.

(Ord. 117405 § 2(part), 1994.)

#### **22.901A.070 Civil penalty for violations.**

A. Any person failing to comply with the provisions of this subtitle shall be subject to a civil penalty in the amount of Twenty-five Dollars (\$25.00) per day for each failure to comply, from the date of failure to comply until compliance is achieved.

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B. The penalty imposed by this subtitle shall be collected by civil action brought in the name of the City and commenced in Municipal Court. The Director shall notify the City Attorney in writing of the name of any person subject to the penalty and the amount of the penalty and the City Attorney shall, with the assistance of the Director, take appropriate action to collect the penalty. (Ord. 117405 § 2(part), 1994.)

**22.901A.080Severability.**

If any section, subsection, sentence, clause or phrase of this subtitle is, for any reason, held to be unconstitutional or invalid, such decision shall not affect the validity of the remaining portions of this subtitle. The City Council hereby declares that it would have passed this subtitle and each section, subsection, clause, or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, and phrases be declared unconstitutional or otherwise invalid. (Ord. 117405 § 2(part), 1994.)

**Chapter 22.901B  
GENERAL  
PROVISIONS—TABLES 1 AND 2**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

- 22.901B.010Reserved.**
- 22.901B.020Transition.**
- 22.901B.030Base Fee and hourly rate.**
- 22.901B.040Portion of fees to be collected prior to application or provision of services.**
- 22.901B.050Filing fees to be collected at time of application.**
- 22.901B.060General provisions—Revisions and additions.**
- 22.901B.070Reestablishment.**
- 22.901B.080Renewals.**
- 22.901B.090Phased permits.**
- 22.901B.100Cancellations.**

**22.901B.010Reserved.**

(Ord. 118398 § 2, 1996; Ord. 117908 § 3, 1995; Ord. 117405 § 2(part), 1994.)

**22.901B.020Transition.**

A. Fees for applications received by the Department shall be set according to the permit fee legislation in effect at the time the application was received, provided that,

1. For applications requiring a Building Code review or a Mechanical Code review, the permit is issued within twelve (12) months of the start of the initial review, or if longer than twelve (12) months, the Director determines that there was reasonable and continuous progress on the completion of permit requirements; otherwise, the project is subject to the permit fee legislation in effect at the time of issuance; and

2. For applications requiring land use review with a public comment period that expires after December 22 of any year, the application shall be subject to the subtitle in effect for the subsequent year.

B. Fees for drainage, excavation, or shoring applications received prior to January 1, 1995 shall be collected by DCLU per the Fee Subtitle in effect on the date the fee is paid.

(Ord. 118398 § 3, 1996; Ord. 117908 § 4, 1995; Ord. 117405 § 2(part), 1994.)

**22.901B.030Base Fee and hourly rate.**

A. The Base Fee shall be charged as specified in this subtitle and shall be One Hundred Ten Dollars (\$110.00).

B. Any services provided by the Department for which an hourly charge is assessed shall be charged at a rate of One Hundred Ten Dollars (\$110.00) per hour unless otherwise specified in this subtitle. Applicants shall be liable for all hourly charges incurred whether or not a favorable decision or recommendation is given by the Director or a project is canceled.

C. The hourly charge for work requested by the applicant to be done on overtime and approved for overtime by the Director, shall be at a rate of One Hundred Ten Dollars (\$110.00) per hour and at minimum increments of one-quarter (¼) hour or Twenty-eight Dollars (\$28.00), in addition to other permit fees established by this subtitle. The fee for each overtime request shall be charged a minimum fee at the rate of one (1) hour.

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D. The Director may bill an applicant and require payment for accrued hourly or overtime charges at any time in the permit review process. (Ord. 118398 § 4, 1996; Ord. 117405 § 2(part), 1994.)

**22.901B.040 Portion of fees to be collected prior to application or provision of services.**

When one (1) of the following is required or requested prior to acceptance of an application by the Department, the following fees shall be collected:

A. Building preapplication conference: fees as set in subsection D of Section 22.901C.010, to be paid prior to the conference;

B. Land use/zoning preapplication conference: fees as set in Table 6 in Section 22.901E.010, to be paid prior to the conference;

C. Preapplication inspection: fee of one (1) times the Base Fee for relocating a structure as set in Section 22.901G.010, to be paid prior to the inspection;

D. A fee equal to one (1) times the Base Fee shall be collected at the time a request to establish a computer contact number is filed. If the application is not filed within twelve (12) months, the computer contact number shall be canceled and a new fee required to establish another computer contact number for the project;

E. Design review predesign process fee: one-half (½) the fee as set in Table 6 in Section 22.901E.010, to be paid upon application for the Design Review Predesign Process.

(Ord. 118398 § 5, 1996; Ord. 117908 § 5, 1995; Ord. 117405 § 2(part), 1994.)

**22.901B.050 Filing fees to be collected at time of application.**

A. At the time of application, the filing fee shall be collected as provided in Table 1.

**Table 1  
FILING FEES**

<b>Application Type</b>	<b>Amount to be Collected</b>
Building and/or mechanical without plan review: Subject to field inspection (STFI)	100% of permit fee (No plan review fee required)
Building and/or mechanical with plan review	50% of permit fee and 100% of plan review fee
Zoning review for land use permit separate from a building permit	100% of zoning review fee except for hourly fees required by Table 6
Land use review fees	100% of minimum review fee plus hourly deposit if required by Table 6
Design review fees <sup>1</sup>	50% of the fee shown in Table 6
Grading	100% of the fee
Drainage review	100% of review fee (See Table 5)
Blanket permit fees	100% of the fee for work to be completed during life of permit (See Section 22.901C.010)
Electrical permit fees	100% of the permit fee
Electrical component to STFI	As specified in Table 15
Electrical permit fees for advance plan examination per Section 22.901H.010 A2	50% of fee
Sign permit fees	100% of the permit fee
Other	Minimum fees as specified

**Note to Table 1:**

1.50% at time of predesign process application, as set in Section 22.901B.040 E, and 50% at Master Use Permit application with design review component.

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B. The filing fee collected at the time of application will be based on Department estimates of the total fees due at the time of permit issuance. The final Department fees will be recalculated during review, and any additional amount due shall be collected prior to the issuance of the permit, approval, denial, decision or recommendation, provided that hourly fees may be collected earlier, as described in Section 22.901B.030 B. Any fee in excess of the final calculated fee shall be refunded pursuant to Section 22.901B.100. (Ord. 118398 § 6, 1996; Ord. 117908 § 6, 1995; Ord. 117405 § 2(part), 1994.)

**22.901B.060 General provisions—Revisions and additions.**

A. According to standards promulgated by the Director, the Department shall assess an additional fee for the plan examination of previous designs when a subsequent redesign of a project is submitted prior to permit issuance but after previous designs have been examined. The revision fee shall be assessed at the hourly rate not to exceed the permit fee that would have been charged for the original design. The total permit fee shall be the fee for the final design plus the revision fee.

B. The Department may assess a fee in addition to fees already charged for the original permit if the applicant makes an amendment to an existing unexpired or reestablished permit. The applicable fees will be assessed for all work necessary to process the amendment, including Seattle Transportation or Seattle Public Utilities review associated with the submitted amendment.

C. Fees for land use revisions shall be charged according to Table 6. (Ord. 118409 § 162, 1996; Ord. 117405 § 2(part), 1994.)

**22.901B.070 Reestablishment.**

A. The fee to reestablish a development permit shall be charged at one and one-half (1½) times the Base Fee plus One Dollar and Fifty Cents (\$1.50) per Thousand Dollars (\$1,000.00) of value of work that was not completed and inspected

under the expired permit. The fee to reestablish a grading permit shall be charged at one and one-half (1½) times the Base Fee. The maximum fee to reestablish a permit shall be charged at ten (10) times the Base Fee. Where the fee for a new permit is less than the rate of one and one-half (1½) times the Base Fee, then the fee to reestablish the permit shall be the same fee as that for a new permit. The fees to reestablish any permit as provided in this section shall be applicable where no changes are made in the approved plans or specifications already on file. Where changes are made to the original plans but a new permit is not required, fees shall be charged for inspection and/or plan examination at the hourly rate.

B. The fee to reestablish a sign, boiler, elevator, wood stove, furnace, or electrical permit not requiring plan review shall be charged at the rate of one-half (½) the Base Fee.

C. The fee to reestablish an electrical permit requiring plan review shall be charged at a rate of one and one-half (1½) times the Base Fee plus One Dollar and Fifty Cents (\$1.50) per Thousand Dollars (\$1,000.00) of value of work that was not completed and inspected under the expired permit. The maximum fee to reestablish a permit shall be charged at the rate of ten (10) times the Base Fee. The fees to reestablish any permit as provided in this section shall be applicable where no changes are made in the approved plans or specifications already on file. Where changes are made to the original plans but a new permit is not required, fees shall be charged for inspection and/or plan examination at the hourly rate.

D. Where the fee for a new permit is less than the rate of one and one-half (1½) times the Base Fee, then the fee to reestablish the permit shall be the same fee as that for a new permit. (Ord. 117405 § 2(part), 1994.)

**22.901B.080 Renewals.**

A. Development Permits. The fee for renewal of development permits shall be charged per Table 4, where no changes have been made or will be made in the original plans or specifica-

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tions, except that when the fee for a new permit would be less than one and one-half (1½) times the Base Fee, the renewal fee shall be the same as that for a new permit. Where changes are made to the original plans but a new permit is not required, fees shall be charged for inspection and/or plan examination at the hourly rate.

B. Land Use Permits. Fees for land use permit renewals shall be charged according to Table 6.

C. Grading and Parking Facilities. The fee for renewal shall be charged at the rate of one (1) times the Base Fee where no changes have been made or will be made in the original plans or specifications. Where such changes are made and a new permit is not required, hourly fees shall be charged for inspection and/or plan examination.

D. Electrical Permits. The fee for the renewal of an electrical permit shall be charged at the rate of one-half (½) times the Base Fee where no changes have been made in the original plans or specifications. Where such changes are made and a new permit is not required, hourly charges for inspection and/or plan examination shall be assessed.

E. Mechanical Permits. The fee for renewal of a mechanical permit shall be charged the lesser of the rate of one (1) times the Base Fee or the original permit fee, where no changes have been made or will be made in the original plans or specifications. Where such changes are made and a new permit is not required, fees shall be charged for inspection and/or plan examination at the hourly rate.

F. Renewal of a furnace permit shall be charged at the rate of one-half (½) times the Base Fee.

G. Sign, Awning or Canopy Renewals. The fee for renewal of a sign permit or awning or canopy permit shall be Forty-three Dollars (\$43.00).

(Ord. 118398 § 7, 1996; Ord. 117405 § 2(part), 1994.)

**22.901B.090 Phased permits.**

A. When a new building project is proposed to be built in phases and the Director determines that

separate development permits may be issued for portions of the project, the development fee for initial permits shall be based on the estimated value of the work under that permit according to Table 4, except an excavating permit which shall be based on Section 22.901G.020. The fee for the final permit shall be the fee based on the total value of the new building project minus the sum of the fees for the initial permits, with no credit for an excavation permit fee.

B. Where an applicant requests division of an already submitted permit application into separate applications, an additional fee of one (1) times the Base Fee shall be charged for each separate application (including the original application which results from the division).

C. 1. When an electrical project is proposed to be installed in phases and the Director determines that separate electrical permits may be issued for portions of the project, the permit fee for the initial permits shall be based on the estimated value of the work under that permit according to Table 14. The fee for the final permit shall be the fee based on the total value of the electrical installations minus the sum of the values of the initial permits.

2. Where an applicant requests that an application for a permit be divided into separate applications subsequent to the initial submittal of a unified application, an additional fee shall be

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charged at the rate of one (1) times the Base Fee for each separate application which results from the division.  
(Ord. 117405 § 2(part), 1994.)

**22.901B.100 Cancellations.**

**A. Eligibility for Refunds.**

1. Refunds may be authorized at the discretion of the Director when an application is withdrawn or canceled prior to the completion of the review and inspection process. To initiate a refund, a completed refund request form along with all required documentation and a letter of explanation must be submitted. The Director shall determine whether a refund is appropriate.

2. The Department shall refund all rental housing registration fees paid for registration periods between January 1, 1990 and December 31, 1996 as provided under the court-approved settlement agreement in Margola v. Seattle, King County Cause No. 90-2-13716-3.

3. A refund request shall not be approved in the following circumstances:

- a. If there has been no action by the applicant for two (2) years from the date of application if the permit has not been issued, or for eighteen (18) months from the date of permit issuance;
- b. For establishing a computer contact number; or
- c. For applications and/or permits not specifically listed in Table 2, including but not limited to the following:
  - i. Demolition permits,
  - ii. Requests for renewal,
  - iii. Preapplication conferences,
  - iv. Interpretations,
  - v. Legal building site letters,

- vi. Certificates of land use,
- vii. Rebuild letters,
- viii. Development potential analysis,
- ix. Establishing use for the record,
- x. Electrical reexamination and duplicate set examination,
- xi. Renewal of electrical permits,
- xii. Noise variances, and
- xiii. Moved buildings pre-permit inspection fee.

**B. Calculating Refunds.** The amount of the refund shall be calculated as shown in Table 2 or as otherwise determined according to rules promulgated by the Director. There is no minimum amount required for a refund.

**Seattle Municipal Code**  
**June, 1998 code update file**  
**Text provided for historic reference only.**

**See ordinances creating and amending sections for complete text, graphics, and tables and to confirm accuracy of this source file.**

**For current SMC, contact the Office of the City Clerk**

**Table 2  
CALCULATING REFUNDS<sup>1</sup>**

<b>DEVELOPMENT PERMITS</b>			
<b>Stage in Review Process</b>	<b>Permit Fee Amount Eligible for Refund Based on Total Permit Fee Calculation</b>	<b>Plan Review Fee Amount Eligible for Refund Based on Total Plan Review Fee Calculation</b>	
Application filed, review not started			
Permit only (no plan review)	50%	0% (Not applicable, no fee paid)	
Permit with plan review	50%	100%	
Plans routed but initial review/processing not completed			
Permit only (no plan review)	50%	0% (Not applicable, no fee paid)	
Permit with plan review	50%	50%	
Initial review completed			
Permit only (no plan review)	50%	0% (Not applicable, no fee paid)	
Permit with plan review	50%	10%	
Permit ready to issue			
Permit only (no plan review)	50%	0% (Not applicable, no fee paid)	
Permit with plan review	50%	0% (No refund allowed)	
Permit is issued; no work started			
Permit only (no plan review)	25%	0% (Not applicable, no fee paid)	
Permit with plan review	40%	0% (No refund allowed)	
Permit is issued; work started			
Permit only (no plan review)	0% (No permit fee refunded)	0% (Not applicable, no fee paid)	
Permit with plan review	0% (No permit fee refunded)	0% (No refund allowed)	
<b>LAND USE AND ZONING REVIEW—MASTER USE PERMITS AND COUNCIL AND HEARING EXAMINER APPROVALS</b>			
<b>Stage in Review Process</b>	<b>Minimum Review Fee Amount to be Refunded</b>	<b>Hourly Fee Amount to be Refunded</b>	<b>Zoning Fee Amount to be Refunded</b>
Initial processing complete and prior to public notice	Minimum review fee less \$450	100% of any hourly deposit	50% of zoning review fee
Notice published	0% (No refund allowed)	100% of any hourly deposit	10% of zoning review fee
Review underway but application is not approved or report is not drafted	0% (No refund allowed)	Remainder of any hourly deposit minus accrued hourly charges	0% (No refund allowed)
Permit is ready to issue or the report is drafted	0% (No refund allowed)	0% (No refund allowed)	0% (No refund allowed)
Permit is issued or the report is published	0% (No refund allowed)	0% (No refund allowed)	0% (No refund allowed)

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<b>Table 2 CALCULATING REFUNDS<sup>1</sup> (Continued)</b>	
<b>HOUSING (Advisory housing and required condominium conversion inspections)</b>	
<b>Stage in Review Process</b>	<b>Inspection Fee Amount Eligible for Refund</b>
Written request received by DCLU; but initial file setup not started	100%
File set up, but inspection not undertaken	100% minus (2 × Base Fee and .5 × Base Fee for each unit in excess of 1 unit)
Inspection has been made and the building is found to be in compliance at initial inspection	0% (No refund allowed)
<b>MECHANICAL EQUIPMENT</b>	
<b>Stage in Review Process</b>	<b>Amount Eligible for Refund</b>
Permit is issued; no work started	25%
Permit is issued; work started	0% (No refund allowed)
<b>ELECTRICAL: FOR PLAN REVIEW OR OVER-THE-COUNTER (OTC) PERMITS</b>	
<b>Stage in Review/Inspection Process</b>	<b>Amount Eligible for Refund</b>
Permit filed, plan review required but not started	100% minus ½-hour processing fee
Plan review started or completed, no inspections	100% minus (any accrued hourly charges for plan review + energy fee)
Plan review completed/permit issued and inspection(s) made, permit not finalized	100% minus (any accrued hourly charges for plan review + ½-hour charge for each inspection made + energy fee)
Advance plan review process completed but permit not issued	100% of fee paid minus (any hourly charges for plan review + energy fee)
Permit issued (OTC) (no plan review required) no inspection(s) requested	100% minus \$45.00 and ½-hour charge for one inspection
Permit issued (OTC) (no plan review required) inspection(s) made, permit not finalized	100% minus \$45.00 and ½-hour charge for each inspection made + energy fee
Sign permit filed, plan review required, no inspections made	100% minus ½-hour processing fee
Sign permit filed, plan review required, inspections made, permit not finalized	100% minus (½-hour processing fee + ½-hour charge for each inspection made)
Any permit finalized	No refund
<b>DRAINAGE REVIEW</b>	
<b>Stage in Review Process</b>	<b>Amount Eligible for Refund</b>
Plans identified for routing to drainage but no routing has occurred	100% of collected fee
Plans routed to drainage for review but no review started	50% of collected fee
Initial drainage review started but application is not approved or report is not complete	0% (No refund allowed)
Application is ready to issue	0% (No refund allowed)
Application is issued	0% (No refund allowed)

**Note to Table 2:**

1. Refunds will be based upon the calculations of the total application and permit fee.

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C. Remaining Fee Balances. At the time an application or permit is cancelled, the final fee shall be determined. If a balance is due to the Department, it shall be collected from the applicant or owner unless waived according to rules promulgated by the Director.  
(Ord. 118398 § 8, 1996; Ord. 117908 § 7, 1995; Ord. 117492 § 5, 1995; Ord. 117405 § 2(part), 1994.)

**Chapter 22.901C**  
**BUILDING DEVELOPMENT PERMIT**  
**FEES—TABLES 3 AND 4**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901C.010 Development permit fees.**

**22.901C.010 Development permit fees.**

A. General. The development fee shall cover the application, review and inspection process associated with new construction, additions, alterations, and repairs to existing buildings and establishment of use. The development fee shall consist of a permit fee and, where plans are routed for review, a separate plan review fee. The permit fee and plan review fee shall be determined based on valuation, except as provided below.

1. Determination of Value.

a. The Director shall determine the value of construction for which the permit is issued (the estimated current value of all labor and materials, whether actually paid or not, as well as all finish work, painting, roofing, electrical, plumbing, heating, air-conditioning, elevators, fire-extinguishing systems, automatic sprinkler systems, other mechanical systems, retaining walls, rockeries and any other permanent work or permanent equipment, but not including furnishings). The building valuation data from the International Conference of Building Officials (ICBO) as published in "Building Standards" and other valuation criteria approved by the Director will be used to determine the value of construction.

b. The gross area, used in conjunction with the ICBO building valuation and other data to determine the valuation of a building project, shall mean the total area of all floors, measured from the exterior face, outside dimen-

sions or exterior column line of a building, including basements, cellars and balconies, but not including unexcavated areas. Where walls and columns are omitted in the construction of a building, such as an open shed or marquee, the exterior wall of the open side or sides, for purposes of calculating gross area, shall be the edge of the roof, including gutters.

c. The valuation for uncovered structures such as roof parking areas, plazas, piers, platforms, commercial decks and similar uncovered usable structures shall be computed on one-half (1/2) the gross area.

d. Dish or Panel Antennae. The fee for processing applications for installation of a dish or panel antenna shall be charged on the value of the foundation and supports constructed for the installation. The value of the dish or panel antenna shall not be included in the determination of value.

e. The Director shall establish standard factors to adjust for the increased development costs of complying with the requirements of the Critical Areas Ordinance.

f. The valuation shall be based on the highest type of construction to which a proposed structure most nearly conforms, as determined by the Director.

2. Calculation of Development Fees. The development fee for a permit shall be calculated as described herein: Table 3 shall establish the Development Fee Index for value-based development fees. Except as specified in subparagraph 3 below, Table 4 establishes the permit fee and plan review fee, calculated as a percentage of the Development Fee Index where determined by value. If two (2) or more buildings are allowed under one (1) permit, they shall be assessed fees as separate buildings under Table 4. The individual fees shall then be added to determine the total development fee for the permit.

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**Table 3  
CALCULATION OF THE DEVELOPMENT FEE INDEX**

<b>Total Valuation</b>	<b>Development Fee Index</b>
\$0.00 to \$5,000.00	\$110.00 for the first \$1,000.00 plus \$2.11/each additional \$100.00 or fraction thereof.
\$5,001.00 to \$25,000.00	\$194.00 for the first \$5,000.00 plus \$15.10/each additional \$1,000.00 or fraction thereof.
\$25,001.00 to \$50,000.00	\$496.00 for the first \$25,000.00 plus \$13.02/each additional \$1,000.00 or fraction thereof.
\$50,001.00 to \$100,000.00	\$822.00 for the first \$50,000.00 plus \$9.92/each additional \$1,000.00 or fraction thereof.
\$100,001.00 to \$1,000,000.00	\$1,318.00 for the first \$100,000.00 plus \$7.98/each additional \$1,000.00 or fraction thereof.
\$1,000,001.00 to \$5,000,000.00	\$8,500.00 for the first \$1,000,000.00 plus \$5.95/ each additional \$1,000.00 or fraction thereof.
\$5,000,001.00 and up	\$32,300.00 for the first \$5,000,000.00 plus \$4.99/each additional \$1,000.00 or fraction thereof.

**Table 4  
CALCULATION OF DEVELOPMENT FEES DETERMINED BY VALUE**

<b>Type of Development</b>	<b>Percent of Development Fee Index (DFI) Calculated from Project Value as Specified in Table 3<sup>1</sup></b>	
	<b>Permit Fee</b>	<b>Plan Review Fee</b>
1. Building, with or without mechanical, with or without use	64% of DFI	64% of DFI
2. Mechanical permit separate from, but associated with, active building permit	17% of DFI	16% of DFI
3. Mechanical permit not associated with active building permit	64% of DFI	64% of DFI
4. Blanket permit review fees: Initial tenant alterations after 3 years of 1st tenant permit, and other tenant alterations (See also Item 9 below.)	64% of DFI	26% of DFI
5. Establishment of Standard Plan (For swimming pools, see Item 17 below.)	64% of DFI	64% of DFI
6. Establishment of already-permitted plan as a Standard Plan	64% of DFI	
7. Subsequent reviews of Standard Plan	64% of DFI	26% of DFI
8. Factory-built housing and commercial structures	64% of DFI	26% of DFI
<b>Special Development Fees</b>		
<b>Type of Development</b>	<b>Permit Fee</b>	<b>Plan Review Fee</b>
9. Blanket permit review fees: Initial tenant alterations within 3 years of 1st tenant permit	\$1.50 per 100 square feet <sup>1</sup>	\$1.70 per 100 square feet <sup>1</sup>
10. Renewal fees for development other than separate mechanical	Base Fee × 1.5	
11. Renewal fees for separate mechanical	Base Fee × 1	

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**Table 4  
CALCULATION OF DEVELOPMENT FEES DETERMINED BY VALUE (Continued)**

Type of Development	Permit Fee	Plan Review Fee
12. Temporary structures, such as commercial coaches; renewal of permits for temporary structures <sup>2</sup>	Base Fee × 2 per structure	
13. Temporary tents, off-site construction offices & similar facilities	Base Fee × 2 plus \$500 refundable deposit per site <sup>3</sup>	
14. Temporary use permits for 4 weeks or less <sup>4</sup>	Base Fee × 1.5	
15. Temporary use permits for more than 4 weeks <sup>4</sup>	Base Fee × 2	
16. Construction associated with establishing use for the record	Base Fee × 1.5 plus the fee based on the value of any work to be performed as calculated under Tables 3 & 4	
17. Swimming pools <sup>5</sup>		
a. Unenclosed pools accessory to Group R-3 Occupancy	Base Fee × 4	
b. Unenclosed pools accessory to occupancies other than Group R-3	Base Fee × 6	
c. Principal use unenclosed pools	Base Fee × 6	
d. Future construction of an unenclosed swimming pool	Base Fee × 1	
e. Initial approval of standard plan for swimming pool accessory to Group R-3 Occupancy	Base Fee × 5	
f. Subsequent review of application based on approved swimming pool standard plan	Base Fee × 1.5	
18. Parking facilities		
a. Outside a building	See Section 22.901G.030	
b. Within a building	See Section 22.901C.010 A1 & A2	
19. Residential oil storage tanks	See Section 22.901J.010; Table 16	

**Notes to Table 4:**

1. The minimum permit fee or plan review fee is Seventy Dollars (\$70.00).
2. This fee shall not apply to any on-site, temporary construction office where a valid Building Permit is in force.
3. All costs to the City for site cleanup shall be deducted from the deposit before the deposit is refunded.
4. Master use permit and zoning review fees for such temporary uses shall be charged according to Table 6.
5. When a swimming pool is located within an enclosed building and is included in the building plans for that building, a separate fee shall not be charged for the swimming pool. The swimming pool area will be considered as floor area of the principal occupancy of the building.

## B. Blanket Permits.

1. The application fee for a blanket permit to cover initial nonstructural tenant alterations within the first three (3) years of the first tenant alteration permit shall be charged at the rate of Three Dollars and Twenty Cents (\$3.20) per one hundred (100) square feet of space to be improved within the life of the permit. As individual tenant spaces are reviewed, the amount of the fee equivalent to the floor space examined shall be deducted from the deposit per Table 4.

2. The application fee for a blanket permit to cover nonstructural tenant alterations in previously-occupied space, or to cover initial nonstructural tenant alterations after three (3) years of the first tenant alteration permit, shall be Seventy Dollars (\$70.00). A deposit based on the estimated value of the proposed work within eighteen (18) months shall be collected at the time of application. As individual tenant spaces are reviewed, the fee for the work to be done shall be as calculated in Table 4 and deducted from the deposit.

3. When the estimated blanket fee deposit is used up in less time than the life of the permit and work remains to be done, an additional deposit shall be paid based on the estimated floor area remaining to be improved during the remaining life of the permit. When a portion of the deposit is unused at the end of the life of the permit and work remains to be done, credit for the balance of the deposit may be transferred from the expiring permit to a new blanket permit. To minimize additional accounting costs associated with blanket permits, where more than two (2) deposits are made during the life of a blanket permit, the minimum amount of each subsequent deposit shall be Two Thousand Dollars (\$2,000.00).

C. Certificate of Occupancy. The issuance of a Certificate of Occupancy, either for a building where no Certificate of Occupancy has previously been issued or where a Change of Occupancy is requested, requires a building permit. When there is no construction valuation (there is no work which would require a building permit), the minimum building permit fee shall be assessed. In addition to the minimum building permit fee, where records research, plan examination or inspection is required, hourly charges shall be assessed. Where work is being done, as authorized by a permit, the permanent Certificate of

Occupancy fee is not assessed in addition to the building permit fee. The fee for a temporary Certificate of Occupancy shall be charged at the rate of one-half (½) the Base Fee. The fee for the duplication of a Certificate of Occupancy shall be Sixteen Dollars (\$16.00) unless records research, plan examination or inspection is required, in which case hourly charges shall be assessed.

## D. Building Preapplication Conferences.

1. Required Building Preapplication Conferences. When there is a requirement for a preapplication or predesign conference, such as buildings subject to the Seattle Building Code special provisions for atria (Section 402), or highrise buildings (Section 403), thirty-five percent (35%) of the estimated plan review fee for the structure shall be charged and paid as specified in Section 22.901B.040 A, and applied toward the development permit fee. (See Table 6 for land use preapplication conference fees.)

2. Other Building Preapplication Conferences. When a preapplication conference is requested by the applicant but is not required by code, a fee equal to one and one-half (1.5) times the base fee shall be paid no later than the time of the conference. Such fee is required for each meeting held on a project, and will be applied toward the future permit application fee provided:

a. The project is identified by the proper address at the time of the preapplication conference; and

b. The permit application is made within six (6) months of the date of the preapplication conference.

E. Correction Penalty Fee. After written notice to the applicant, a penalty fee of Two Hundred Fifty Dollars (\$250.00) will be charged for each additional correction cycle required due to lack of response from the applicant.

(Ord. 118398 § 9, 1996; Ord. 117908 § 8, 1995; Ord. 117405 § 2(part), 1994.)

**Chapter 22.901D  
DRAINAGE FEES—TABLE 5**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901D.010 Fees for drainage review.**

**22.901D.010 Fees for drainage review.**

Fees for drainage review shall be charged according to Table 5. The minimum fee shall be charged at the rate of one (1) times the Base Fee per Section 22.901B.030 except as noted below.

<b>Table 5 DRAINAGE REVIEW FEES</b>	
<b>Type</b>	<b>Review Fee</b>
1. Drainage review for grading only	Hourly with ½-hour minimum
2. Drainage systems connecting directly to storm drains: <sup>1</sup>	
A. Single-Family less than 9,000 square feet	Base Fee × ½
B. Multifamily or Commercial less than 9,000 square feet	Base Fee × 1
C. All developments with greater than 9,000 square feet of developmental coverage	\$540 plus \$0.06 per square foot over 9,000 square feet up to a maximum of \$4,000
3. Drainage systems with detention required: <sup>1</sup>	
A. Single-Family less than 9,000 square feet	Base Fee × 1
B. Multifamily or Commercial less than 9,000 square feet	Base Fee × 2.73 (\$300)
C. All developments with greater than 9,000 square feet of developmental coverage	\$540 plus \$0.06 per square foot over 9,000 square feet up to a maximum of \$4,000
4. Drainage (temporary) and erosion control systems over 9,000 square feet of developmental coverage	Base Fee × 1.64 (\$180)

**Note to Table 5:**

1. Sewer and drain connections, and repairs, alterations, or additions to side sewers also require sewer or drainage connection permits from the Seattle Public Utility and the payment of associated fees. Please see Chapter 21.24.

(Ord. 118398 § 10, 1996; Ord. 117908 § 9, 1995; Ord. 117405 § 2(part), 1994.)

For current SMC, contact  
the Office of the City Clerk

**Chapter 22.901E  
LAND USE AND ZONING REVIEW  
FEES—TABLE 6**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901E.010 Land use and zoning review fees.**

**22.901E.010 Land use and zoning review fees.**

A. Zoning reviews for land use permits separate from a building permit shall be charged according to Table 6. When more than one (1) land use component is included as part of an application, only one (1) zoning review fee shall be charged, in an amount equal to the greatest of the zoning review fees applicable to the land use components included in the application. The minimum zoning review fee shall be One Hundred Forty Dollars (\$140) unless otherwise specified.

B. The land use review fee for Master Use Permits, Council and Hearing Examiner approvals and other miscellaneous reviews, research and services shall be charged according to Table 6 unless otherwise specified.

C. The land use minimum review fee for Master Use Permits, Council and Hearing Examiner approvals shall be One Thousand Four Hundred Thirty Dollars (\$1,430) unless otherwise specified. The land use minimum review fee covers administrative and public notice costs and the first eight (8) hours of review associated with the application. For Master Use Permits, Council and Hearing Examiner approvals subject to hourly fees in addition to the minimum review fee, an hourly rate of One Hundred Twenty-five Dollars (\$125) per hour will be charged for all review hours in excess of the eight (8) hours.

D. The land use minimum review fee for miscellaneous reviews, research and services shall be as specified in Table 6. For miscellaneous reviews, research and services subject to hourly fees in addition to the minimum review fee, an hourly rate of One Hundred Twenty-five Dollars (\$125) per hour shall be charged for all review hours in excess of the hours covered by the minimum review fee.

E. When more than one (1) land use component is included as part of an application, only one (1) minimum review fee shall be charged, in an amount equal to the greater of the minimum

review fees applicable to the land use components included in the application.

F. The minimum review fee shall be paid at application submittal. For projects entailing hourly charges in addition to the minimum review fee, the Director may require an additional deposit to be made at application submittal and periodic progress payments to be made during the application review process.

G. All outstanding land use and zoning review fees must be paid prior to the publication of a decision on the application and prior to issuance of the permit. The actual charges and fees paid shall be reconciled and all outstanding balances shall be due and payable on demand. In cases where no published decision is required, hourly fees owed must be paid prior to issuance of the permit, or issuance of a letter.

H. For Council and Hearing Examiner approvals, the hourly fee due to date plus an estimated charge for future work up to and through final Council or Hearing Examiner action shall be collected at the time the recommendation of the Director is available for public review and before it is forwarded for final action. After final Council or Hearing Examiner action, the actual charges and estimated fee paid shall be reconciled and all outstanding balances shall be due and payable upon demand.

I. Additional Review. In addition to the fees set in Table 6, review time required on a project prior to, or in lieu of, an application will be charged hourly as determined by the Director.

J. Correction Penalty Fee. After written notice to the applicant, a penalty fee of Two Hundred Fifty Dollars (\$250) will be charged for each additional correction cycle required due to lack of response from the applicant.

K. When an environmental review sign is required pursuant to the Land Use Code (reference SMC Chapter 23.76), a minimum environmental review sign fee of Two Hundred Ninety-five Dollars (\$295) shall be charged for the fabrication, installation and removal of the sign(s) according to Table 6 unless otherwise specified.

(Ord. 118810 § 1, 1997; Ord. 118472 § 1, 1997; Ord. 118398 § 11, 1996; Ord. 117908 § 10, 1995; Ord. 117405 § 2(part), 1994.)

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**Table 6  
LAND USE AND ZONING FEES**

Type	Minimum Review Fee	Hourly Fee <sup>1</sup>	Zoning Review Fee (See Chapter 22.901C for explanation of DFI)
<b>MASTER USE PERMIT APPROVALS</b>			
1. Administrative conditional uses (ACUs)	\$1,430	None	21% of DFI
2. Design review <sup>2</sup>	\$1,430	None	21% of DFI
3. Environmental reviews (SEPA) <sup>3</sup> (including projects with more than one addressed site)			
a. DNSs, mitigated DNSs, other lead agency project review	\$1,430	\$125 per hour	21% of DFI
b. DSs and EISs	\$1,900	\$125 per hour in excess of 8 hours of review (40 hour deposit)	21% of DFI
c. EIS addenda/SEIS	\$1,430	\$125 per hour (10-hour deposit)	21% of DFI
d. EIS prepared by consultant	None	In addition to fees above, the contract amounts plus administration charge equal to 3.5% of total EIS contract amount including EIS addenda and SEIS work.	N/A
e. PEIS latecomers fees	Reserved	Reserved	Reserved
4. General development plan	\$1,430	\$125 per hour	21% of DFI
5. Lot boundary adjustment	\$625	None	\$110
6. Plan shoreline permit	See Council approvals	See Council approvals	See Council approvals
7. Public benefit feature review	\$250	\$125 per hour in excess of 1 hour of review	\$125 per hour
8. Shoreline permits	\$1,430	\$125 per hour	21% of DFI
a. Substantial development permits			
b. Variances <sup>5</sup> and conditional uses	\$1,430	\$125 per hour	21% of DFI
c. Revisions (not due to required conditions)	\$250	\$125 per hour in excess of 1 hour of review	\$125 per hour
9. Short subdivisions <sup>6</sup>	\$1,430	\$125 per hour	\$110 per lot
10. Sidewalk cafes	\$1,430	\$125 per hour	None
11. Special accommodation	None	None	\$250
12. Special exceptions	\$1,430	\$125 per hour	21% of DFI
13. Structural building overhangs and areaways	\$1,430	\$125 per hour	None
14. Temporary uses			
a. Temporary use permit for relocation of police and fire protection	None	None	21% of DFI
b. Temporary use permit for more than 4 weeks	\$1,430	\$125 per hour	21% of DFI
15. Variances <sup>5</sup>	\$1,430	None	None

For current SMC, contact the Office of the City Clerk

BUILDING AND CONSTRUCTION CODES

**Table 6  
LAND USE AND ZONING FEES (Continued)**

Type	Minimum Review Fee	Hourly Fee <sup>1</sup>	Zoning Review Fee (See Chapter 22.901C for explanation of DFI)
<b>COUNCIL AND HEARING EXAMINER APPROVALS</b>			
1. Concept approvals (e.g., planned community/residential development, public projects, City facilities, plan shoreline developments, other general development plans)	\$1,430	\$125 per hour	21% of DFI
2. Council conditional uses	\$1,430	\$125 per hour	21% of DFI
3. Full subdivisions <sup>7</sup>	\$1,430	\$125 per hour	\$110 per lot
4. Major Institution			
a. Master plans	\$1,900	\$125 per hour in excess of 8 hours of review (40 hour deposit)	21% of DFI
b. Designation	\$1,430	\$125 per hour	21% of DFI
5. Zoning map changes and rezones	\$1,430	\$125 per hour	21% of DFI
<b>MISCELLANEOUS REVIEWS, RESEARCH, AND SERVICES</b>			
1. Accessory dwelling unit notification fee	\$50	None	N/A
2. Certificate of land use	\$110	None	N/A
3. Certificate of occupancy inspection	(Reserved)	(Reserved)	(Reserved)
4. Concurrency	(Reserved)		
5. Curbcuts <sup>8</sup>	\$55 each commercial; \$26 each residential	None	N/A
6. Development potential analysis	\$500	\$125 per hour in excess of 4 hours of review	N/A
7. Environmental review sign <sup>9</sup>	\$295 per sign	\$295 per sign	N/A
8. Establishing use for the record	\$190	None	N/A
9. House barge license	\$330	None	N/A
10. House barge license renewal	\$165	None	N/A
11. Interpretations <sup>10</sup>			
a. Interpretations	\$660	None	N/A
b. Interpretations requested after publication of Director's report	\$880	None	N/A
c. Major Institution master plan	\$250	\$125 per hour in excess of 2 hours of review	N/A
12. Legal building site letters	\$375	None	N/A
13. Liquor License Review	\$50	None	N/A
14. Major Institution—review of annual plan	\$1,300 per year	N/A	N/A
15. Neighborhood planning	(Reserved)		
16. Notice (additional) <sup>11</sup>			
a. Land use information bulletin	\$65	N/A	N/A
b. Reposting environmental review sign or land use signs	\$125	N/A	N/A
c. Mailed notice	\$250	N/A	N/A

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LAND USE AND ZONING REVIEW FEES—TABLE 6

Table 6 LAND USE AND ZONING FEES (Continued)			
Type	Minimum Review Fee	Hourly Fee <sup>1</sup>	Zoning Review Fee (See Chapter 22.901C for explanation of DFI)
<b>MISCELLANEOUS REVIEWS, RESEARCH, AND SERVICES (Continued)</b>			
17. Open space remainder lots and surplus state property	\$625	None	\$110
18. Preapplication conference <sup>12</sup>	\$100	N/A	None
19. Rebuild letters	\$250	None	N/A
20. Records research	\$125	\$125 per hour in excess of 1 hour of research	N/A
21. Renewals including shoreline renewals	\$190	\$125 per hour in excess of 1½ hours of review	\$125 per hour
22. Revisions other than shoreline revisions	\$250	\$125 per hour in excess of 2 hours of review	\$125 per hour
23. School use and school development advisory committee reviews	\$1,430 <sup>13</sup>	\$125 per hour	21% of DFI
24. Soils analyses with M.U.P. (for projects not located in environmentally critical areas)			
Projects with EISs	\$500	None	None
All others	\$250	None	None

**Notes to Table 6:**

1. The hourly fee will be charged for hours in excess of the review hours covered by the minimum review fee except when an application includes both a land use component with an hourly fee and either an administrative conditional use, design review, or variance component. In that case, the hourly fee will be charged for all hours spent on the hourly component.
2. Design review shall be collected as follows: 50% upon application for predesign process and 50% upon Master Use Permit application.
3. A flat fee of Four Hundred Thirty Dollars (\$430) shall be assessed by DCLU for Determinations of Non-Significance (DNSs) and Mitigated Determinations of Non-Significance (MDNSs) for projects that include City of Seattle landmarks and projects located within a special review or landmark district. No hourly fees shall be assessed for these types of approvals.
4. The minimum review fee covers administrative costs and the first one (1) hour of review.
5. A fee for one (1) variance shall be charged for all variances associated with a project.
6. Includes short subdivisions in environmentally critical areas.
7. Includes full subdivisions in environmentally critical areas.
8. Curbcut fees are charged only when a separate curbcut permit is applied for, not when the curbcut is part of a development permit application.
9. The minimum fee covers the cost to fabricate, install and remove the environmental review sign. If the sign is removed or defaced before the final City decision, the applicant will be responsible for paying the vendor contracted with the City to replace the sign.
10. The fees for interpretations of SMC Chapters 25.12, 25.16, 25.20, 25.22, and 25.24 shall be collected by the Director of the Department of Neighborhoods.
11. Additional notice may be given in circumstances including but not limited to the following: reinstallation of environmental review signs, reposting of the land use review signs, new component reviews added subsequent to the original notice, revised decisions, and changes to the scope of the project.
12. To be paid no later than the time of the conference. This fee shall be applied towards the permit application fee if an application for a permit is made within six (6) months of the date of the preapplication conference and if the project is identified by address at the time of the preapplication conference.
13. The minimum review fee covers administrative and public notice costs and the first eight (8) hours of review.

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22.901F.010 BUILDING AND CONSTRUCTION CODES

**Chapter 22.901F  
CRITICAL AREA AND FLOODPLAIN  
FEES—TABLE 10**

cases where no published decision is required, hourly fees owed must be paid prior to issuance of the permit or issuance of a letter.

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901F.010 Environmentally Critical Areas.**

**22.901F.020 Miscellaneous and special fees—Third party geotechnical review.**

**22.901F.030 Floodplain development approval or license fee.**

**22.901F.010 Environmentally Critical Areas.**

A. Fees for Environmentally Critical Areas review shall be charged according to Table 10. The minimum review fee for Environmentally Critical Area approvals shall be One Thousand Four Hundred Thirty Dollars (\$1,430) unless otherwise specified. The minimum review fee covers administrative and public notice costs and the first eight (8) hours of review associated with the application. For approvals subject to hourly fees in addition to the minimum review fee, an hourly rate of One Hundred Twenty-five Dollars (\$125) per hour will be charged for all review hours in excess of the eight (8) hours, unless otherwise specified in Table 10 below.

B. When more than one (1) land use or Environmentally Critical Areas component is included as part of an application, only one (1) minimum review fee shall be charged, in an amount equal to the greater of the minimum review fees applicable to the components included in the application.

C. The minimum review fee shall be paid at application submittal. For projects entailing hourly charges in addition to the minimum review fee, the Director may require an additional deposit to be made at application submittal, and periodic progress payments to be made during the application review process.

D. All outstanding Environmentally Critical Areas fees must be paid prior to the publication of a decision on the application and prior to issuance of the permit. The actual charges and fees paid shall be reconciled and all outstanding balances shall be due and payable on demand. In



LAND USE AND ZONING REVIEW FEES—TABLE 6

**Table 10**  
**ENVIRONMENTALLY CRITICAL AREAS**

Type	Minimum Review Fee	Hourly Fee <sup>1</sup>
Exemption review	\$125 <sup>2</sup>	\$125 per hour in excess of 1 hour
Critical areas exception and wetland alteration exception	\$1,430	\$125 per hour in excess of 35 hours
Yard reduction variance	\$1,430	\$125 per hour
Buffer reductions and restoration exceptions	\$1,430	\$125 per hour
Landslide Prone Notice	\$190	None
Short plat cluster housing <sup>3</sup> and administrative conditional use to recover development potential	\$1,430	\$125 per hour
Capital projects in rights-of-way	\$250 or 5% of the DFI from Table 6 based on value, whichever is greater	\$125 per hour
Vegetation removal <sup>4</sup>	\$250	
Class A	\$250	None
Class B	\$125	None
Class C	\$65	None

**Note to Table 10:**

1. The hourly fee will be charged for hours in excess of the review hours covered by the minimum review fee except when an application includes both an Environmentally Critical Areas component with an hourly fee and either an administrative conditional use, design review, or variance component. In that case, the hourly fee will be charged for all hours spent on the hourly component.
2. The minimum review fee covers administrative costs and the first one (1) hour of review.
3. For short subdivisions and full subdivisions in Environmentally Critical Areas, see Table 6.
4. The three classes are defined by Director's Rule.

(Ord. 118398 § 12, 1996; Ord. 117405 § 2(part), 1994.)

For current SMC, contact  
the Office of the City Clerk

**22.901F.020 Miscellaneous and special fees—Third party geotechnical review.**

Third party review as specified in the Critical Areas regulations, Section 25.09.080 C, shall be charged as follows: the contract cost to the Department for the review plus an amount equal to fifteen percent (15%) of the contract amount for administration and review of the third party geotechnical report and recommendations. Seventy-five percent (75%) of the estimated contract amount shall be paid prior to the contract award. (Ord. 117405 § 2(part), 1994.)

**22.901F.030 Floodplain development approval or license fee.**

The fee for processing and review of applications for floodplain development approvals shall be charged at the rate of one and one-half (1½) times the Base Fee, except that the fee for processing and review of applications for a floodplain development license shall be charged at the rate of one (1) times the Base Fee. (Ord. 117405 § 2(part), 1994.)

**Chapter 22.901G  
SITE PREPARATION  
FEES—TABLES 11, 12, AND 13**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

- 22.901G.010 Demolitions and relocations.**
- 22.901G.020 Grading fees.**
- 22.901G.030 Fees for parking facilities outside of buildings.**

**22.901G.010 Demolitions and relocations.**

**A. Demolition.**

1. The fee for a demolition permit shall be based on the sum of the floor areas of the buildings or structures to be demolished on one (1) property, as provided in Table 11.

**Table 11  
DEMOLITION PERMIT FEES**

<b>Total Floor Area Demolished on the Site (Square Feet)</b>	<b>Fee</b>
Less than 4,000	\$110.00
4,000—10,000	165.00
Over 10,000	330.00

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2. A demolition fee shall be required regardless of whether the demolition permit is requested separately or in conjunction with a building and/or master use permit, except that no demolition fee shall be charged where a building permit for either completely new R-3 or M-1 structure is issued in conjunction with a demolition permit for a building of five hundred (500) square feet of floor area or less.

**B. Relocation Other Than Floating Homes.**

1. The fee to relocate a building from within the City to a location outside of the City shall be the same as the fee for demolition.

2. The fee to relocate a building from outside the City to within the City limits shall be calculated according to Table 4 as if the building were new construction plus a preapplication inspection fee charged in the amount of one (1) times the Base Fee to inspect the building prior to application.

3. The fee to relocate a building within the City shall be calculated according to Table 4 as if the building were new construction, plus applicable demolition fee for the site from which the building is moved, plus a preapplication inspection fee charged in the amount of one (1) times the Base Fee to inspect the building prior to application.

4. Relocation permits shall require a deposit or bond of Ten Thousand Dollars (\$10,000.00), refundable upon the completion and approval of the foundation and framing.

C. Floating Home Relocation. The fee to relocate a floating home within the same moorage shall be charged at the rate of one and one-half (1½) times the Base Fee. If the floating home is being relocated to a different moorage, the fee shall be charged at the rate of two and one-half (2½) times the Base Fee to include a preapplication site inspection.

D. Parks and Playgrounds. The development fee for parks and playgrounds shall include a permit fee and plan review fee per Table 4 and include the value of improvements for structures incidental to parks such as retaining walls, rockeries, restrooms, etc. Fees for grading incidental to parks shall be charged additionally as specified in Section 22.901G.020. (Ord. 117405 § 2(part), 1994.)

**22.901G.020 Grading fees.**

Table 12 establishes fees for grading permits for normal excavation and fill, and for sites or proposals with complex or unusual soils conditions, as determined by the Director.

<b>Cubic Yards: 0—500</b>	<b>501—2,500</b>	<b>2,501—12,500</b>	<b>12,501 and Up</b>
With building permit: \$275.00	\$375.00	\$660.00	\$1,320.00 + \$16.00/1,000 cubic yards over 12,500
Without building permit: \$385.00	\$485.00	\$770.00	\$1,430.00 plus \$16.00/1,000 cubic yards over 12,500
Without building permit, complex conditions: \$550.00	\$660.00	\$1,210.00	\$2,530.00 plus \$16.00/1,000 cubic yards over 12,500

(Ord. 118398 § 13, 1996; Ord. 117405 § 2(part), 1994.)

**22.901G.030 Fees for parking facilities outside of buildings.**

A. A fee for parking facilities outside of buildings shall be charged for the review of plans to regrade and resurface existing parking facilities, to reconfigure existing parking facilities (rearrange parking spaces and aisles), to establish parking facilities on existing paved areas, and to establish and construct new parking facilities, whether the principal use of a lot or accessory to another use, as provided in Table 13. (Parking facilities within buildings shall be charged fees in accordance with subsections A1 and A2 of Section 22.901C.010.)

B. In determining the area of the parking facility, all aisles and landscape areas internal to the parking facilities shall be included. Driveways to the parking facility and landscape areas on the periphery of the parking facility shall not be included.

C. These fees shall not apply to any parking facility which is underground and within a structure or on the roof of a structure, or to any extension of a parking facility which is primarily under a building, provided that the uncovered extension is no more than four feet (4') beyond the footprint of the building. The fees for these parking facilities shall be charged in accordance with subsections A1 and A2 of Section 22.901C.010.

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Parking Lot Size (Square Feet of Gross Parking Area <sup>1</sup> )	Fee Without Associated Building or Use Permit <sup>2</sup>	Fee With Associated Building or Use Permit <sup>2</sup>
Over 4,000	\$326.00	\$264.00
2,000—4,000	264.00	163.00
Less than 2,000	110.00	No fee

**Notes to Table 13:**

1. Where an existing parking facility is being reconfigured, gross parking area shall be the area being reconfigured.
2. Associated building or use permits are permits that have not expired (or are still going through the review process).

(Ord. 117405 § 2(part), 1994.)

**Chapter 22.901H  
ELECTRICAL FEES— TABLES 14 AND 15**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

**22.901H.010 Electrical permit fees.**

**22.901H.010 Electrical permit fees.**

**A. Permit Fees When Plans and Specifications Are Required.**

1. Permitted fees for electrical installations for which plans and specifications are required under the provisions of the Seattle Electrical Code shall be charged on a valuation basis as set forth in Table 14.

2. When approved by the Director to submit plans for advance plan examination, fifty percent (50%) of the estimated permit fee shall be collected at the time of the permit application and plan submittal.

3. The Director shall determine the value of the construction, which shall be the value to the vendee of all labor, material, fittings, apparatus and the like, whether actually paid for or not, supplied by the permit holder and/or installed by the permit holder as a part of, or in connection with, a complete electrical system, but which shall not include the cost of utilizing equipment connected to the electrical system. The Director may require verification of the stated cost of any work subject to these fees.

When the cost of any proposed installation is unknown, an estimate of the cost shall be made and used to compute the permit fee.

Upon completion of the installation a fee adjustment may be made in favor of the City or the permit holder, if requested by either party.

4. In addition, for those electrical permits subject to the Energy Code, the Energy Code fee set in Section 22.901H.010 D shall be charged.

5. When plans which have been examined and corrected are altered and resubmitted, hourly charges for reexamination shall be assessed.

6. When a duplicate set of approved plans is submitted for examination and approval at any time after a permit has been issued on the original approved plans, hourly charges for Departmental work shall be assessed.

**B. Blanket Permits for Electrical Work.**

1. A blanket permit to cover electrical work shall be charged at the rate specified in Table 14 for the value of the work to be done within one (1) year.

2. When the initial deposit for one (1) year is used up in less than one (1) year and work remains to be done, an additional deposit shall be paid based on the fee from Table 14 for the estimated value of work remaining to be done in that year. When a portion of the deposit remains unused at the end of one (1) year and work remains to be done, credit for the balance of the deposit may be transferred from the expiring permit to a new blanket permit for electrical work.

**C. Permit Fees When Plans and Specifications Are Not Required.**

1. Permit fees for electrical installations, additions and alterations for which plans and

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specifications are not required shall be as set forth in Table 15.

2. Permit fees for temporary electrical installations shall be charged for services only at the rate set forth in Table 15.

3. In addition, for those electrical permits subject to the Energy Code, an Energy Code fee, as set forth in Section 22.9091H.010 D shall be charged.

D. Electrical Permits Subject to the Energy Code. When an electrical permit includes work subject to the Energy Code, an Energy Code fee of five percent (5%) of the electrical permit fee, as determined by Table 14 or 15, with a minimum of Seventeen Dollars (\$17.00) shall be charged, except that when a heat-loss analysis has been submitted in conjunction with a construction permit for a single-family residence, the Energy Code fee determined by this section shall not be charged.

E. Permit Fee for the Combined Single-family Dwelling Alteration Permit. Permit fees for the electrical component of the Combined Building and Electrical Single-family Alteration Permit shall be calculated as shown in Table 15.

**Table 14  
ELECTRICAL PERMIT FEES  
(when plans are required)**

<b>Value of Construction</b>	<b>Fee</b>
\$0.00 to \$1,000.00	\$90.00 (minimum fee)
\$1,001.00 to \$5,000.00	\$90.00 plus 5.7% of excess over \$1,000.00
\$5,001.00 to \$10,000.00	\$308.00 plus 3.89% of excess over \$5,000.00
\$10,001.00 to \$25,000.00	\$503.00 plus 1.94% of excess over \$10,000.00
\$25,001.00 to \$500,000.00	\$794.00 plus 1.46% of excess over \$25,000.00
\$500,001.00 and up	\$7,729.00 plus 1.27% of excess over \$500,000.00

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**Table 15**  
**ELECTRICAL PERMIT FEES**  
 (when plans are not required)

**COMBINED SINGLE-FAMILY ALTERATION PERMIT**

Electrical Component	Fee
No service change	\$55.00 plus outlet fee <sup>1</sup>
Service change	\$112.00 plus outlet fee <sup>1</sup>

**INSTALLATIONS**

A charge<sup>2</sup> of \$35.00 plus the following shall be charged:

Type of Installation	Size	Fee			
Services (installation, relocation and temporary installations; size based on conductor ampacity)	1—125A		\$ 43.00		
	126—200A		71.00		
	201—300A		99.00		
	301—400A		142.00		
	401—500A		170.00		
	501—599A		207.00		
Feeders <sup>3</sup>		<b>120V only</b>	<b>240V— &lt;480V and 3 Phase</b>	<b>&gt;480V</b>	
	15—20A	\$ 6.80	\$ 8.60	\$ 8.60	
	30—40A	8.60	15.40	15.70	
	50—70A	13.60	22.50	29.30	
	90—100A		29.30	36.80	
	125—225A		42.90	53.60	
	250—400A		73.00	89.00	
	450—600A		110.00	141.00	
	<b>Connections</b>				
	Light outlet, switches, plugs, fixtures <sup>4</sup> , residential-type fan	Each		\$ .90	
Track lighting or multi-outlet assembly	Per 2 feet of track		.90		
<b>Devices</b>					
Dimmer (commercial, 2,000 watt or over)	Each		8.60		
Non-electric furnace <sup>5</sup>	Each		7.00		
Appliances & Utilization Equipment (cord and plug or direct wired)					
(15—25A)	Each		7.00		
(30—50A)	Each		15.00		
Range	Each		15.00		
Water heater (220 volt)	Each		15.00		
Floodlight <sup>6</sup>	Each		13.60		
Sign	Each		19.00		

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**Table 15  
ELECTRICAL PERMIT FEES  
(when plans are not required) (Continued)**

Type of Installation	Size	Fee
Motors:		\$ 3.20
Up to 1/3 HP		7.00
Up to 3/4 HP		10.70
Up to 3 HP		13.60
Up to 5 HP		17.00
Up to 10 HP		25.00
Up to 20 HP		43.20
Up to 50 HP		59.30
Up to 100 HP		121.90
Up to 200 HP		133.70
Over 200 HP		
Electric furnaces and heaters:		\$ 3.20
Up to 2 KW		7.00
Up to 5 KW		9.60
Up to 15 KW		18.90
Up to 30 KW		40.80
Up to 50 KW		66.50
Up to 100 KW		162.00
Up to 200 KW		270.00
Over 200 KW		
Temporary construction power for single-family residence	Any	\$43.00
Low-voltage systems <sup>7</sup> (all types except communication systems)		Requires separate permit for each system
Control unit	Each	\$2.65
Device (actuating, horn, alarm, etc.)	Each	.65
Control systems (>100 volts) shall be based on the feeder schedule.		
Communications systems:		No permit required*
0 — 1,000'		\$ 46.00
1,001 — 2,000'		94.00
2,001 — 5,000'		142.00
5,001 — 10,000'		187.00
10,001 — 30,000'		235.00
Over 30,000'		
Inspections for which no other fee is listed	Each	\$110.00 per hour Minimum \$55.00

\*See Electrical Code for permit exemptions.

**Notes to Table 15:**

1. The outlet fee is equal to \$4.50 times the number of rooms with electrical alteration.
2. Additions, exclusive of service changes or heat circuits, with a total fee of twenty-five (25) percent or less of the fee of the permit may be added to an existing permit at the rates in this chart plus Fourteen Dollars (\$14).
3. Feeders will be charged only for a subpanel, distribution panel and branch circuits of sixty (60) amperes or over.
4. Fixtures will be charged only for replacement, reinstallation or installation separate from light outlet wiring.
5. For furnaces where service exceeds twenty-five (25) amperes, provided an additional feeder fee shall not be charged. For furnaces where service is twenty-five (25) amperes or less, the furnace fee shall not apply provided a feeder fee is charged.
6. Outdoor area lighting (parking lots, streets, etc.).
7. Low-voltage systems include, but are not limited to, systems listed in Chapter 7 and Chapter 8 of the National Electrical Code.

(Ord. 118398 § 14, 1996; Ord. 117908 § 11, 1995; Ord. 117405 § 2(part), 1994.)

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**Chapter 22.901J  
(RESERVED)**

**Chapter 22.901J  
BOILER, MECHANICAL EQUIPMENT,  
REFRIGERATION AND WOODSTOVE  
FEES—TABLES 16, 17, 18, 19**

Editor's Note: This chapter is effective January 1, 1997.

**Sections:**

- 22.901J.010** Permit fees for mechanical equipment and systems, other than boilers and pressure vessels and refrigeration systems.
- 22.901J.020** Permit fees for boilers and pressure vessels.
- 22.901J.030** Boiler and pressure vessel plan approval.
- 22.901J.040** Shop and field assembly inspections.
- 22.901J.050** Refrigeration equipment and systems.
- 22.901J.060** Boiler and refrigeration licenses and examinations.

**22.901J.010** Permit fees for mechanical equipment and systems, other than boilers and pressure vessels and refrigeration systems.

A. Mechanical permit fees for the installation, replacement or major alteration of heating equipment, domestic oil storage tanks, fuel gas piping, incinerators or other miscellaneous heat-producing appliances shall be charged as set in Table 16. Fees shall be charged for each furnace when it is applied for without plans. No separate fee shall be charged for a furnace when it is included in plans for a mechanical air-handling system submitted for a mechanical permit.

B. A mechanical permit shall be considered part of a building permit, with no additional fee, when mechanical plans are submitted at the same time as structural and architectural plans for the same building project. The fees for a separate mechanical permit for installation, alteration or repair of mechanical air-handling systems, including ducts attached thereto, associated nonresidential heating and cooling equipment, and

mechanical exhaust hoods, including ducts attached thereto, are charged per Table 4.

C. Mechanical Permits Subject to Energy Code. The fees for Energy Code review are included in the fees in Tables 4 and 16.

D. Simple Mechanical Permits. The fee for work which the Director determines qualifies for a simple mechanical permit shall be Six Hundred Fifty Dollars (\$650) for five (5) permits, each having a value of One Hundred Thirty Dollars (\$130). Each One Hundred Thirty Dollar (\$130) permit may be applied to work with a value of up to Seven Thousand Dollars (\$7,000).

(Ord. 118816 § 1, 1997; Ord. 118398 § 15, 1996; Ord. 117405 § 2(part), 1994.)

**22.901J.020** Permit fees for boilers and pressure vessels.

A. New Installations and Alterations. Fees for the installation of boilers and pressure vessels shall be charged as set in Table 17. The fee for alteration or repair of boilers when an inspection is required shall be a minimum fee charged at the rate of one-half (½) times the Base Fee and a fee for inspection time beyond the first one-half (½) hour shall be charged at the hourly rate.

B. Annual Operating Certificates. The annual operating certificate fee for boilers and pressure vessels shall be charged in accordance with Table 18. Where the inspection is performed by the City, the certificate fee shall include the operating certificate, the inspection, and one (1) reinspection, if necessary.

C. Boiler Permits Subject to Energy Code. The Energy Code fee for boiler permits shall be Seventeen Dollars (\$17). (Ord. 118398 § 16, 1996; Ord. 117405 § 2(part), 1994.)

**22.901J.030** Boiler and pressure vessel plan approval.

The fee for processing boiler and pressure vessel plans shall be charged at the same rate as the installation fee, provided that a minimum fee shall be charged at the rate of one-half (½) times the Base Fee.

(Ord. 117405 § 2(part), 1994.)

(Seattle 3-98)



**Table 16**  
**PERMIT FEES FOR MECHANICAL EQUIPMENT<sup>1</sup>**

Type of Installation	Fee
Forced air, gravity-type, or floor furnace, <sup>1</sup> gas or oil suspended heater, heat pump, recessed wall heater or floor-mounted space heater, wall furnace, circulating heater or woodstove/fireplace insert, including ducts and burners attached thereto	\$80 per unit <sup>3</sup>
New gas or oil burners and newly installed used gas or oil burners <sup>2</sup>	\$80 per unit <sup>3</sup>
Appliance vents Class A, B, BW or L when installed separately	\$64 per unit <sup>3</sup>
Residential oil storage tanks	\$64 per unit <sup>3</sup>
Mechanical air-handling systems, see Table 4	
Appliances or equipment or other work not classed in other categories, or for which no other fee is listed	Hourly. Minimum of one-half (1/2) times the base fee.
<b>SEATTLE-KING COUNTY DEPARTMENT OF PUBLIC HEALTH</b>	
Fuel gas piping <sup>4,5</sup>	\$75 for one (1) through four (4) outlets, and \$10 for each additional outlet. Minimum of \$75 shall be nonrefundable.

**Notes to Table 16:**

1. Renewal of a furnace permit shall be charged at the rate of one-half (1/2) times the base fee.
2. See Table 17 for rates for burners installed in boilers.
3. Fees shall be charged for furnaces when they are applied for without plans. No fee shall be charged for furnaces when they are included in plans for a mechanical airhandling system submitted for a mechanical permit.
4. Fees for fuel gas piping shall be collected by the Director of Public Health. The basic fee for gas piping installations shall be Seventy-five Dollars (\$75) and shall not apply to the installation of any domestic hot-water heaters or any other domestic gas-fired appliance connected to a plumbing system whenever such appliance or heater is included in a plumbing installation for which a basic plumbing permit has been assessed.
5. A reinspection fee for fuel gas piping of Forty Dollars (\$40) may be assessed for each inspection when such portion of work for which inspection is called is not complete or when corrections called for are not made. This is not to be interpreted as requiring inspection fees the first time a job is rejected for failure to comply with the requirements of this Code, but as controlling the practice of calling for inspection or reinspection.  
Reinspection fees may be assessed when the permit is not properly posted on the work site, the work to be inspected is not under test, and for failure to make required corrections. To obtain a reinspection the applicant shall file an application therefor in writing upon a form furnished for that purpose, and pay the reinspection fee in accordance with this section. In instances in which reinspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid.

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BUILDING AND CONSTRUCTION CODES

**Table 17  
INSTALLATION PERMIT FEES FOR BOILERS  
AND PRESSURE VESSELS**

Type of Installation	Heated By Combustion Products Heating Surface (In Square Feet)	Electric Power Input (In KW)	Installation Fee
Boilers	0 — 250	0 — 200	\$ 110
	251 — 500	201 — 400	162
	501 — 750	401 — 600	219
	751 — 1,000	601 — 800	316
	Over 1,000	Over 800	397
Pressure vessels <sup>2</sup>	0 — 15	(Length times diameter in square feet)	\$ 74
	16 — 30		97
	31 — 50		138
	51 — 100		178
	Over 100		219
Burners <sup>4</sup> and/or automatic certification	0—12,500,000 Btu/		\$110 (each fu
	Over 12,500,000 Btu/hr		\$171 (each fu
Monitoring system	Per boiler		\$ 203
ALL TYPES ABOVE			Renewal Fee \$55
Notes: (See Notes in Table 18).			

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**BOILER, MECHANICAL EQUIPMENT, REFRIGERATION, WOODSTOVE FEES**

**Table 18  
REINSPECTION FEES FOR BOILERS  
AND PRESSURE VESSELS**

<b>Type of Installation</b>	<b>Heating By Combustion Products</b>	<b>Heated By Electricity</b>	<b>Reinspection and Certificate Fee<sup>1</sup></b>
	<b>Heating Surface (In Square Feet)</b>	<b>Electric Power Input (In KW)</b>	
Boilers <sup>3</sup>	0 — 250	0 — 200	\$ 65
	251 — 500	201 — 400	122
	501 — 750	401 — 600	178
	751 — 1,000	601 — 800	275
	Over 1,000	Over 800	340
Controls and limit devices for automatic boilers (Charged in addition to those fees listed above)	Automatic boilers (input 0—12,500,000 ]		<b>Annual</b> \$ 65
	Over 12,500,000		81
Monitoring systems for automatic boiler (Charged in addition to those fees listed above)			<b>Annual</b> \$ 162
Unfired pressure vessels <sup>1,2,3</sup>		<b>Rating Size</b>	<b>Biennial</b>
		0 — 15	\$ 37
		16 — 30	65
		31 — 50	106
		51 — 100	138
	Over 100	203	
Domestic water heaters located in Group A, E or I Occupancy			<b>Biennial</b> \$25

**Notes to Table 18:**

1. Certificate fees for boiler and pressure vessels which are inspected by authorized insurance company inspectors shall be fifty (50) percent of those set forth in Table 18; provided, that the fifty (50) percent rate shall not apply to the charges for controls and limit devices for automatic boilers specified in Table 18, and further provided that no fee shall be less than the minimum.
2. Rating size shall be the product of the two (2) greatest dimensions of the vessel: diameter × overall length for the cylindrical vessels; maximum width × maximum length for rectangular vessels.
3. Fees for low-pressure hot water supply boilers installed prior to January 1, 1989, consisting of tanks whose contents are heated by electric elements shall be charged at the same rates that apply to unfired vessels of the same size.
4. When a burner is installed in conjunction with a boiler, a separate fee shall not be charged for the burner.

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22.901J.040 BUILDING AND CONSTRUCTION CODES

**22.901J.040 Shop and field assembly inspections.**

A. The Director may, upon written request of any manufacturer or assembler licensed to do business in The City of Seattle who has an appropriate American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code Symbol and holds a valid Certificate of Authorization from the ASME, make shop and field assembly inspection of boilers, boiler piping and unfired pressure vessels and provide for certification of manufacturers' data reports of such inspections as may be required by the ASME Boiler and Pressure Vessel Code rules. This service shall be provided only when the equipment is to be installed within The City of Seattle, and only when the applicant is unable to obtain inspections from private inspection agencies or other governmental authorities.

B. Fees for shop and field assembly inspection of boilers and pressure vessels shall be charged at the same rate as the installation fees for the equipment or at the hourly rate, with a minimum fee charged at the rate of one (1) times the Base Fee for any one (1) inspection.

C. Fees for inspection requested for other than shop and field assembly inspection shall be charged at the hourly rate, with a minimum fee charged at the rate of one (1) times the Base Fee for any one (1) inspection.

D. No fee shall be charged for the emergency inspection of a boiler or pressure vessel which has burst, burned or suffered other accidental damage, provided the boiler or pressure vessel is covered by a current valid certificate of inspection. (Ord. 117405 § 2(part), 1994.)

fee of Twenty-nine Dollars (\$29) for each installation.

C. The annual operating permit fee for any refrigeration system shall be charged as set in Table 19.

(Ord. 117908 § 12, 1995; Ord. 117405 § 2(part), 1994.)

**22.901J.050 Refrigeration equipment and systems.**

A. Fees for the installation, addition, repair, replacement and alteration of refrigeration equipment and systems shall be charged as set in Table 19.

B. Temporary installations of ten (10) days' duration or less, made for the purposes of exhibition, display or demonstration shall be charged a

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BOILER, MECHANICAL EQUIPMENT, REFRIGERATION, WOODSTOVE FEES

**Table 19**  
**REFRIGERATION PERMIT FEES<sup>1</sup>**

Type or Size of System/Equipment	Fee
Basic fee	\$ 29
Additional installation fee per compressor	\$ 29
0 — 5 HP	59
6 — 25 HP	119
26 — 100 HP	156
101 — 500 HP	193
Over 500 HP	
Repair and alteration (value of work)	
0 — \$1,000	\$29
\$1,001 — \$5,000	44
Over \$5,000	\$74 plus \$29/each \$5,000 of valuation above \$10,000
Annual operating permits <sup>2</sup>	\$ 59
0 — 50 HP	90
51 — 100 HP	126
Over 100 HP	185
Over 100 HP (Type 2 refrigerant)	

**Notes to Table 19:**

1. Where the application for permit shows cooling tonnage rather than horsepower, the fees of this table shall apply at a rate of one (1) horsepower equals one (1) ton of cooling capacity.
2. The operating permit fee for multiple systems on a single premises shall be based upon the total motor horsepower at the premises.

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22.901J.060 BUILDING AND CONSTRUCTION CODES

**22.901J.060 Boiler and refrigeration licenses and examinations.**

Fees for boiler and refrigeration examination and annual license fees, payable in advance, shall be charged as set in Table 19-A.

B. The permit fee for alterations and repairs to existing elevators, escalators, lifts, moving walks, dumbwaiters, and other conveyances shall be charged on a valuation basis as set forth in Table 20, provided that in no case shall the fee for alteration or repair exceed the fee if the same were a new installation.

C. The fee for a temporary, sixty (60) day operating permit shall be charged at the rate of one (1) times the Base Fee. (Ord. 117908 § 13, 1995; Ord. 117405 § 2(part), 1994.)

**Table 19-A  
FEES FOR BOILER AND  
REFRIGERATION LICENSES AND  
EXAMINATIONS**

**License fees:<sup>1</sup>**

Refrigeration contractor	
Class A	\$100
Class B	100
Class C	160
Air-conditioning contractor	100
Refrigeration service shop	45
Journeyman refrigeration mechanic	45
Refrigeration service shop mechanic	45
Industrial refrigeration engineering	45
Refrigeration operating engineer	45
Steam engineers and boiler firemen (all grades)	45
Boiler supervisor, all grades	75
Examination fees—all licenses	20

**Note to Table 19-A:**

1. When a license is issued that will expire in less than six (6) months from the date of issuance, the fee shall be one-half (1/2) the annual fee.

(Ord. 118398 § 17, 1996; Ord. 117405 § 2(part), 1994.)

**Chapter 22.901K  
ELEVATOR FEES—  
TABLES 20 AND 21**

Editor's Note: This chapter is effective January 1, 1995.

**Sections:**

**22.901K.010 New installations and alterations.**

**22.901K.020 Annual certificate of inspection.**

**22.901K.010 New installations and alterations.**

A. Permit fees for new installations and relocations of passenger or freight elevators, automobile parking elevators, escalators, moving walks, material lifts, dumbwaiters, lifts, and private residence elevators shall be charged as set forth in Table 20.

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**Table 20**  
**ELEVATOR PERMIT FEES<sup>1,2,3,4</sup>**

Type of Conveyance	Fee
<b>New Installations and Relocations</b>	
Hydraulic elevators	\$345.00 plus \$30.00 per hoistway opening
Cabled geared and gearless elevators	\$660.00 plus \$50.00 per hoistway opening
Residential elevators	\$260.00
Dumbwaiters, manual doors	\$125.00 plus \$15.00 per hoistway opening
Dumbwaiters, power doors	\$125.00 plus \$35.00 per hoistway opening
Escalators and moving walks	\$980.00 plus the following: (width in inches + run in feet + vertical rise in feet) × \$3.00
Handicap lifts (vertical and inclined)	\$200.00
Material lifts	\$240.00
<b>Alterations and Repairs</b>	
Handicap lifts (vertical and inclined)	\$100.00 plus \$15.00 for each \$1,000.00 of construction value or fraction thereof
Other elevators, escalators, walks, dumbwaiters and lifts	\$125.00 plus \$20.00 for each \$1,000.00 of construction value or fraction thereof
Elevator Cosmetic Alterations Only:	
Weight differential less than or equal to 5%	\$125.00 plus \$20.00 for each \$1,000.00 of construction value or fraction thereof, to a maximum fee of \$250.00
Weight differential greater than 5%	\$125.00 plus \$20.00 for each \$1,000.00 of construction value or fraction thereof
Alteration or replacement of a door opening device	\$145.00

**Notes to Table 20:**

1. Each separately powered unit shall be considered a separate conveyance. Applications and permits shall be issued accordingly. (Reference Section 3006.1, Seattle Building Code.)
2. Installation fees include charges for electrical equipment installed in connection with any conveyance and such equipment shall not be subject to a separate electrical permit and fee.
3. Each of these fees shall include a nonrefundable portion in the amount of one (1) times the Base Fee.
4. The fee for alteration and repair shall not exceed the fee for the same device if installed as new.

**22.901K.020 Annual certificate of inspection.**

A. The annual certificate of inspection will be issued upon acceptance inspection and for each subsequent annual reinspection after payment of the fee set in Table 21.

B. The fee for renewal of an annual certificate of inspection to operate any conveyance shall be as set in Table 21.

(Ord. 117908 § 14, 1995; Ord. 117405 § 2(part), 1994.)

**Table 21  
ELEVATOR CERTIFICATE OF INSPECTION FEES**

Type of Conveyance	Fee for Each Conveyance
Hydraulic elevators	\$110.00
Cable elevators <sup>2</sup>	\$150.00 plus \$11.00 for each hoistway opening in excess of two
Sidewalk elevators	\$100.00
Hand-powered elevators	\$100.00
Dumbwaiters	\$100.00
Escalators and moving walks	\$150.00
Handicap lifts (vertical and inclined)	\$95.00
Material lifts	\$100.00
Fire emergency systems, Phase I or both Phase I and Phase II	\$50.00

**Notes to Table 21:**

1. Each separately powered unit shall be considered a separate conveyance. Separate applications and permits shall be required for each conveyance.
2. Elevators having a continuous hoistway wall of one hundred feet (100') or more without openings shall be charged a fee of Two Hundred Forty-five Dollars (\$245.00) plus Eleven Dollars (\$11.00) for each hoistway opening in excess of two (2).

**Chapter 22.901L  
SPECIAL INSPECTION FEES—TABLE 22**

Editor's Note: This chapter is effective January 1, 1995.

**Sections:**

- 22.901L.010 Certification of special inspectors.**
- 22.901L.020 Certification of fabrication plants.**
- 22.901L.030 Revisions to current special reinspection authorizations.**
- 22.901L.040 Concrete mix design approval.**
- 22.901L.050 Development permits with special inspection.**

**22.901L.010 Certification of special inspectors.**

A. The fee for the initial examination of an applicant for registration as a registered special inspector, including the Special Inspector Certificate of Registration shall be charged at the rate of one and one-half (1½) times the Base Fee.

B. Special inspectors who wish to be registered for additional categories must take an examination for each new category. The fee for each additional examination shall be charged at the rate of one (1) times the Base Fee.

C. The fee for renewal of a Special Inspector Certificate of Registration covering one (1) or

more types of inspection for which the registrant has been qualified shall be Twenty-five Dollars (\$25.00).

D. The fee for a special inspector to repeat an examination shall be charged at the rate of one (1) times the Base Fee.  
(Ord. 117405 § 2(part), 1994.)

**22.901L.020 Certification of fabrication plants.**

A fee at the rate of three (3) times the Base Fee shall be charged for certification of an approved fabricator's manufacturing plant at the time of initial application for approval. The fee to renew an approved fabricator's manufacturing plant certification shall be charged at the rate of one and one-half (1½) times the Base Fee.  
(Ord. 117405 § 2(part), 1994.)

**22.901L.030 Revisions to current special reinspection authorizations.**

When changes to the authorized special inspections or inspectors are requested, separate from a permit revision, a fee shall be charged for each additional change, after the first such change. The fee shall be one-half (½) times the Base Fee for any changes that occur at one (1)

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