Introduced by: Chris Vance

Proposed No.: 94-777

ordinance no. 11618

AN ORDINANCE relating to building and construction standards, adopting Title 16 and amending the clearing and grading code to be consistent with and implement the comprehensive plan, as required by the Washington State Growth Management Act; amending Ordinance 6575 Section 2, and K.C.C. 16.74.030; Ordinance 1488 Sections 2, 6, and 7, as amended and K.C.C. 16.82.010, K.C.C. 16.82.050 and K.C.C. 16.82.060; and Ordinance 9614 Sections 102 and 103, and K.C.C. 16.82.140 and K.C.C. 16.82.150; and adding a new section to K.C.C. 16.82.

PREAMBLE:

For the purpose of effective land use planning and regulation, the King County Council makes the following legislative findings:

- 1. King County has adopted the 1994 King County Comprehensive Plan, to meet the requirements of the Washington State Growth Management Act (GMA).
- 2. The GMA requires that King County adopt development regulations to be consistent with and implement the Comprehensive Plan by December 31, 1994.
- 3. The changes to the King County Building and Construction Standards Code (Title 16 of the King County Code) contained in this Ordinance are needed to bring Title 16 into conformance with the 1994 King County Comprehensive Plan, as required by the GMA. As such they bear a substantial relationship to, and are necessary for, the public health, safety and general welfare of King County and its residents.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. This Title of the King County Code is hereby enacted to be consistent with and implement the King County comprehensive plan in accordance with RCW 36.70A. The county recognizes that many actions undertaken pursuant to Title 16, as amended, may impact treaty fishing rights of federally-recognized tribes. In order to honor and prevent interference with these treaty fishing rights and to provide for water quality and habitat preservation, the county shall provide notice to any federallyrecognized tribes whose treaty fishing rights would be affected by an action undertaken pursuant to this title, including but not limited to: development of wetlands, stream and river banks, lakeshore habitat of water bodies, or development directly or indirectly affecting anadromous bearing water bodies, including the promulgation of plans, rules, regulations or ordinances implementing the provisions of this title, whether or not review of such actions is required under the State Environmental Policy Act (SEPA), RCW 43.21C.

SECTION 2. Ordinance 6575, Section 2, and K.C.C. 16.74.030 are hereby amended to read as follows:

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

Ordinance 1488, Section 6, as amended and K.C.C. SECTION 4. 16.82.050 are hereby amended to read as follows:

Clearing and grading permit required - Exceptions. A. No person shall do any clearing or grading without first having obtained a clearing and grading permit from the director except for the following:

- 1. An on site excavation or fill for basements and footings of a building, retaining wall, parking lot, or other structure authorized by a valid building permit. This shall not exempt any fill made with the material from such excavation nor exempt any excavation having an unsupported height greater than five feet after the completion of such structure;
- 2. The depositing or covering of any garbage, rubbish or other material at any solid waste facility operated by King County;
- 3. Maintenance of existing driveways or private access roads within their existing road prisms, provided that the performance and restoration requirements of this chapter are met and best management practices are utilized to protect water quality.
 - 4. Any grading within a publicly owned road right-of-way;
- 5. Clearing or grading by a public agency for the following routine maintenance activities:
- a. Roadside ditch cleaning provided the ditch does not contain salmonids;
 - b. Pavement maintenance;
 - c. Normal grading of gravel shoulders;
 - d. Maintenance of culverts;

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- e. Maintenance of flood control or other approved surface water management facilities;
 - f. Routine clearing within road right-of-way.
- 6. Any clearing or grading for roads within a preliminary or finally approved residential plat which has been approved by the director and for which a bond has been posted;
- 7. Maintenance or reconstruction of the facilities of a common carrier by a rail in interstate commerce within its existing right-of-way; provided restoration is consistent with the requirements of Section 16.82.110; provided that this exception does not apply if the clearing or grading is within a sensitive area as regulated in K.C.C. Chapter ((21.54)) 21A.24.
- 8. Cemetery graves; provided that this exception does not apply except for routine maintenance if the clearing or grading is within a sensitive area as regulated in K.C.C. Chapter ((21.54)) 21A.24;
- 9. Clearing or grading within a preliminarily or finally approved residential plat not involving any excavation exceeding five feet in vertical depth or any fill exceeding three feet in vertical depth, regardless of the amount of material to be removed; provided that this exception does not apply if the clearing or grading is within a sensitive area as regulated in K.C.C. Chapter ((21.54)) 21A.24. This exception does not apply within an area placed into tracts or easements for a wildlife habitat corridor pursuant to K.C.C. 21A.14 unless the proposed activity is otherwise exempt under K.C.C. 21A.24;
- 10. Excavation less than five feet in vertical depth not involving more than one hundred cubic yards of earth or other material on a single site; provided that the exception does not apply if the clearing or grading is within a sensitive area as regulated in K.C.C. Chapter ((21.54)) 21A.24. This exception does not apply within an area placed into tracts or easements for a wildlife habitat corridor pursuant to K.C.C. 21A.14 unless the proposed activity is otherwise exempt under K.C.C. 21A.24;
- 11. Fill less than three feet in vertical depth not involving more than one hundred cubic yards of earth or other material on a single site; provided that the exception does not apply if the clearing or grading is within a sensitive area as regulated in K.C.C. Chapter ((21.54)) 21A.24. This exception does not apply within an area placed into tracts or easements for a wildlife habitat corridor pursuant to K.C.C. 21A.14 unless the proposed activity is otherwise exempt under K.C.C. 21A.24;
- 12. Minor stream restoration projects for fish habitat enhancement by a public agency, utility or tribe as set out in K.C.C. ((21.54)) 21A.24.
- 13. Clearing or grading for construction of livestock manure storage facilities or associated nonpoint source pollution

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facilities designed to the standards of and approved in a conservation plan by the King County conservation district, and constructed and maintained to those standards or livestock flood

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sanctuaries constructed and maintained to the standards approved by the Soil Conservation Service and conservation district and the best management practices approved by King County.

- 14. Clearing and grading, performed as Class I, II, III or IV Special forest practice in the F (Forestry) zone, that is conducted in accordance with RCW 76.09 and WAC 222.
- 15. Any clearing or grading ((for construction)) which has been approved by the director as part of a Commercial Site Development permit and for which a bond has been posted.
- 16. The following activities are exempt from the clearing requirements of this chapter and no permit shall be required:
- a. Clearing outside of sensitive areas and buffers as regulated in K.C.C. Chapter ((21.54)) 21A.24 unless the development proposal site is within an area subject to clearing restrictions contained in wildlife habitat corridors pursuant to K.C.C. 21A.14, a critical drainage area established by administrative rule or in p-suffix conditions in an adopted community plan.
- b. Within sensitive areas, as regulated in K.C.C. Chapter ((21.54)) 21A.24, the following activities are exempt from the clearing requirements of this chapter and no permit shall be required.
- (1) Normal and routine maintenance of existing lawns and landscaping subject to the limitations on the use of pesticides in sensitive areas as set out in K.C.C. Chapter ((21.54)) 21A.24.
- (2) Permitted agricultural uses; provided the clearing is consistent with the agricultural exemptions in sensitive areas as regulated in K.C.C. Chapter ((21.54)) 21A.24.
- (3) Emergency tree removal to prevent imminent danger or hazard to persons or property.
- (4) Normal and routine horticultural activities associated with commercial orchards, nurseries, or Christmas tree farms in existence on the effective date of Ordinance 9614 (November 27, 1990) subject to the limitations on the use of pesticides in sensitive areas as set out in K.C.C. Chapter ((21.54)) 211.24. This does not include clearing or grading in order to develop or expand such activities.
- (5) Normal and routine maintenance of existing public parks and private and public golf courses. This does not include clearing or grading in order to develop or expand such activities in sensitive areas.
- (6) Removal of noxious weeds from steep slope hazard areas and the buffers of streams and wetlands subject to the limitations on the use of pesticides in sensitive areas as set out in K.C.C. Chapter ((21.54)) 21A.24.
- (7) Pruning and limbing of vegetation for maintenance of above ground electrical and telecommunication facilities; provided

that the clearing is consistent with the electric, natural gas, cable communication and telephone utility exemption in sensitive areas as regulated in K.C.C. Chapter ((21.54)) 21A.24.

- (8) Class I, II, III and IV Special forest practices outside of areas zoned F provided they occur on parcels that meet all of the following criteria for long term forestry:
- (a) The parcel is enrolled under the current use taxation program as timber land pursuant to RCW 84.34 or as forest land pursuant to RCW 84.33;
- (b) A long term management plan is approved for the parcel by the Washington Department of Natural Resources;
- (c) The parcel is located within areas designated rural or agricultural by the King ((e))County comprehensive plan or applicable community plan;
- (d) The parcel is located outside of expansion areas for incorporated <u>rural</u> cities or rural <u>towns and neighborhoods</u> ((activity centers)) as designated in <u>King County comprehensive</u> plan or applicable community plans;
- (e) The parcel equals or exceeds 5 acres in size; and 17. Clearing within seismic hazard area, except on slopes greater than 15% and subject to clearing restrictions contained in wildlife habitat corridors pursuant to 21A.14, a critical drainage area established by administrative rule or in p-suffix conditions in an adopted community plan, and provided the site contains no other sensitive areas features.
- B. TEMPORARY PERMITS. The director shall have the authority to issue temporary permits for excavations, processing, quarrying and mining, and removal of sand, gravel, rock and other natural deposits, together with the necessary buildings, apparatus or appurtenances incident thereto for specific jobs on application for highway, road, street, airport construction, flood control and other public works projects. In conjunction with such operations, allied uses such as, but not limited to, rock crushers, concrete-batching plants and asphalt-batching plants may be authorized by this temporary permit.

The department of development and environmental services shall consider the effect of the proposed operation on the county road system and any effect it may have on surface or groundwater drainage and flood control, and shall make such recommendations as are necessary to protect the public interest in this regard.

The department of development and environmental services shall also consider the effect of the proposed operation on the current and future land use in the area affected by the proposed operation and shall condition permits as necessary to protect the public interest in this regard. Temporary permits are good for the life of the contract of the specific job but must be reviewed annually. Each temporary permit site shall be fully restored during the term

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of the temporary permit, unless the site is subsequently designated with a ((QM)) \underline{M} zone classification ((er included in an unclassified use permit)). SECTION 5. Ordinance 1488, Section 7, as amended and K.C.C. 16.82.060 are hereby amended to read as follows:

Permit requirements. Except as exempted in Section 16.82.050, no person shall do any clearing or grading without first obtaining a clearing and grading permit from the director. A separate permit shall be required for each site and may cover both excavations and fills.

- A. APPLICATION. To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished for that purpose. The director shall prescribe the form by which application is made. No application shall be accepted unless it is completed consistent with the requirements of this chapter. Every application shall:
- 1. Identify and describe the work to be covered by the permit for which application is made;
- 2. Describe the land on which the proposed work is to be done, by lot, block, tract and house and street address, or similar description that will readily identify and definitely locate the proposed site;
- 3. Identify and describe those sensitive areas $\underline{\text{as defined}}$ in K.C.C. 21A.24 on or adjacent to the site;
 - 4. Indicate the estimated quantities of work involved;
- 5. Identify any clearing restrictions contained in wildlife habitat corridors pursuant to K.C.C. 21A.14, a critical drainage area established by administrative rule or in p-suffix conditions in an adopted community plan;
- ((5.)) <u>6.</u> Be accompanied by plans and specifications as required in subsections B. and C.;
- ((6r)) <u>7.</u> Be signed by the property owner or his authorized agent who may be required to submit evidence to indicate such authority; and
- $((\mathcal{T}_{+}))$ 8. Give such other information as may be required by the director.
- B. PLANS AND SPECIFICATIONS. When required by the director, each application for a grading permit shall be accompanied by six sets of plans and specifications and other supporting data as may be required. The plans and specifications shall be prepared and signed by a civil engineer or landscape architect registered to practice in the state of Washington when required by the director; provided, he may require additional studies prepared by a qualified soils specialist.
- C. INFORMATION ON PLANS AND IN SPECIFICATIONS. Plans shall be drawn to an engineer's scale upon substantial paper or cloth and

shall be of sufficient clarity to indicate the nature and extent of the work proposed and show in detail that they will conform to the provisions of this chapter and all other relevant laws, rules, regulations and standards. The first sheet of each set of plans shall give the location of the work and the name and address of the owner and the person by whom they were prepared. The plans shall include the following minimum information:

- General vicinity of the proposed site;
- 2. Property limits and accurate contours of existing ground and details of terrain and area drainage;
- 3. Limiting dimensions, elevations or finished contours to be achieved by the grading, and proposed drainage channels and related construction;
- 4. Location of all cleared areas; any open space tracts or conservation easements if required pursuant to K.C.C. 21A.14, critical drainage areas, or p-suffix conditions; and the total area cleared on site as a percentage of the total site area,
- ((4-)) 5. Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams, berms, settling ponds and other protective devices to be constructed with or as a part of the proposed work, together with the maps showing the drainage area and the estimated runoff of the area served by any drains;
- ((5+)) <u>6.</u> Location of any buildings or structures on the property where the work is to be performed and the location of any buildings or structures on land of adjacent owners which are within fifty feet of the property or which may be affected by the proposed grading operations;
- $((\frac{6+}{1}))$ 7. Landscape and rehabilitation plan as required by Section 16.82.110; and
- ((7+)) 8. Other information as may be required by the director.
- ((8.)) 9. If the clearing or grading is proposed to take place in or adjacent to a sensitive area as regulated in K.C.C. ((21.54)) 21A.24, provide information as required by that chapter.
- D. GRANTING OF PERMITS. 1. The director shall determine if the proposed grading will adversely affect the character of the site for present lawful uses or with the future development of the site and adjacent properties for building or other purposes as indicated by the comprehensive plan, the shoreline master program, and the zoning code.
- 2. After an application has been filed and reviewed, the director shall also ascertain whether such grading work complies with the other provisions of this chapter. If the application and plans so comply, or if they are corrected or amended so as to comply, the director may issue to the applicant a grading permit. A grading permit shall be valid for the number of days stated in

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the permit but in no case shall the period be more than two years, provided, that when operating conditions have been met, the permit may be renewed every two years, or less if a shorter approval and/or renewal period is specified by the director.

- 3. No grading permit shall be issued until approved by federal, state and local agencies having jurisdiction by laws or regulations.
- 4. Upon approval of the application and issuance of the grading permit, no work shall be done that is not provided for in the permit. The director is authorized to inspect the premises at any reasonable time to determine if the work is in accordance with the permit application and plans.
- 5. The permits from the director shall be required regardless of any permits issued by any other department of county government or any other governmental agency who may be interested in certain aspects of the proposed work. Where work for which a permit is required by this chapter is started or proceeded with prior to obtaining the permit, the violator shall be subject to such civil penalties as provided in Chapter 23.04. However, the payment of such civil penalties shall not relieve any persons from fully complying with the requirements of this chapter in the execution of the work nor from any other penalties prescribed thereon.

 $\underline{\text{SECTION 6.}} \qquad \text{Ordinance 9614, Section 102, and K.C.C. 16.82.140}$ are hereby amended to read as follows:

Forest Practices. A. Class IV Forest Practice. Under a Class IV forest practice, all clearing not otherwise exempted under this chapter shall be subject to the requirements of this chapter. All such clearing shall be subject to the State Environmental Policy Act, RCW 43.21C, and King County shall accept or assume lead agency status. The review of the Class IV application shall be consolidated with the review of the associated King County development permit or approval. Clearing independent of permit or approval shall require a separate clearing and grading permit pursuant to this chapter which meets any applicable clearing standards as defined by K.C.C. 16.82.150. King County will also combine its SEPA review of Class IV forest practices and county permits.

B. Development applications on lands outside the F zone and cleared or graded pursuant to a Class I, II, III or IV Special forest practice as defined in RCW 76.09, or cleared or graded without forest practices or county authorization, shall be denied for a period of six (6) years unless the applicant demonstrates that the clearing was consistent with requirements of this chapter or the applicant adequately restores the site. Restoration shall include, but is not limited to, reforestation, erosion control,

sensitive areas enhancement and restoration, surface water management controls, and compliance with other applicable county regulations. Administrative rules shall set out further details as to how restoration is accomplished and when it will be deemed sufficient.

SECTION 7. Ordinance 9614, Section 103, and K.C.C. 16.82.150 are hereby amended to read as follows:

Clearing standards. For clearing and grading permits issued under this chapter, the <u>current clearing standards contained in the following regulations or adopted policies shall apply:</u> ((following standards shall apply:

- A. Within sensitive areas as defined in K.G.G. Title $21\underline{\Lambda}$, the current clearing standards contained in:
- 1. The Sensitive Areas Code, K.C.C. ((21.54)) 21A.24, and its adopted administrative rules;
 - 2. P-suffix conditions within adopted community plans-:
- 3. Critical drainage area designations identified by adopted administrative rule.
 - 4. Wildlife habitat corridors pursuant to 21A.14
- ((B. On land outside of sensitive areas, the current clearing standards contained in:
 - 1. P-suffix conditions within adopted community plans:
- -----2. Critical drainage area designations identified by adopted administrative rules.))
- $\underline{\mathtt{B.}}$ Where conflicts exist between standards $\underline{\mathtt{in}}$ subsection $\underline{\mathtt{A}}$, the most restrictive shall apply.
- C. Within areas placed into tracts or conservation easements for wildlife habitat corridors pursuant to 21A.14 or corridors pursuant to 21A.14 or P-suffix conditions, the following uses are allowed:
- 1. Timber harvest in accordance with a timber harvest management plan and clearing permit approved by the department of development and environmental services or a successor agency;
- 2. Passive recreation uses and related facilities, including pedestrian and bicycle trails, nature viewing areas, fishing and camping areas, and other similar uses that do not require permanent structures, provided that cleared areas and/or areas of compacted soils associated with these uses and facilities do not exceed eight percent of the area of the tract or easement. Within wildlife habitat corridors, trail widths shall be the minimum allowed under adopted trail standards and no other recreation uses shall be permitted in the 150 foot minimum width of the corridor;
- 3. Utilities and utility easements, including surface water facilities, provided that such uses are within or adjacent to existing road or utility easements whenever possible. Existing or

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