December 4, 1991 91-130S.RT.ssj

INTRODUCED BY: Bruce Laing

PROPOSED NO.: _

91-130

ORDINANCE NO.

AN ORDINANCE establishing the surface water management program; repealing Ordinance 7590, Section 16, as amended and K.C.C. 9.08.130; amending Ordinance 7590, Sections 1, 2, 4-9, 12, 14 and 15, as amended and K.C.C. 9.08.010 - .090, 9.08.110, and 9.08.120; and adding new sections to K.C.C. 9.08.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. Ordinance 7590, Section 1 and K.C.C. 9.08.010, both as amended are each hereby amended to read.as follows:

Definitions. The following definitions shall apply in the interpretation and enforcement of this chapter:

- A. ((Basin Plan. The)) "Basin plan" means a plan and all implementing regulations and procedures including but not limited to capital projects, public education activities, land use management <u>regulations</u> adopted by ordinance for managing surface and storm water management facilities and features within individual ((drainage basins)) sub-basins.
- B. ((Developed Parcel: Any)) "Developed parcel" means any parcel altered from the natural state by the construction, creation, or addition of impervious surfaces.
- C. ((Director. -The)) "Director" means the director of the department of public works or $((\frac{his/her}{}))$ the director's designee.
- D. "Drainage facility" means the system of collecting, conveying, and storing surface and storm water runoff. Drainage facilities shall include but not be limited to all surface and storm water conveyance and containment facilities including streams, pipelines, channels, ditches, swamps, lakes, wetlands, closed depressions, infiltration facilities, retention/detention facilities, erosion/sedimentation control facilities, and other drainage structures and appurtenances, both natural and constructed.

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((D. Impervious Surface. A)) E. "Impervious surface" means a hard surface area which either prevents or retards the entry of water into the soil mantle as it entered under natural conditions ((pre-existent)) prior to development, and/or a hard surface area which causes water to run off the surface in greater quantities or at an increased rate of flow from the flow present under natural conditions ((pre-existent)) prior to development. Common impervious surfaces include, but are not limited to, $roof_{\underline{s}}$ ((tops)), walkways, patios, driveways, parking lots, ((or)) storage areas, ((concrete or asphalt paving, gravel roads, packed earthen materials, and oiled, macadam,)) areas which are paved, graveled or made of packed or oiled earthen materials, or other surfaces which similarly impede the natural infiltration of surface and storm water. Open, uncovered retention/detention facilities shall not be considered as impervious surfaces for the purpose of this chapter.

((E. Land Use Code. The)) F. "Land use code" means restrictions on the type of development ((en)) for a specific parcel of land as identified by records maintained by the King County department of assessments as modified or supplemented by information resulting from investigation by the surface water management division. Land use codes are preliminary indicators of the extent of impervious surface and are used in the initial analysis to assign an appropriate rate category for a specific parcel. "Service station", "single-family home", and "shopping center" are examples of land use codes.

((F. Maintenance. The)) G. "Maintenance" means the act or process of cleaning, repairing or preserving a system, unit, facility, structure, or piece of equipment.

H. "Natural surface water drainage system" means such landscape features as rivers, streams, lakes, and wetlands.

This system circulates water in a complex hydrological cycle.

((G. Open Space. Any)) <u>I. "Open space" means</u> any parcel, property, or portion thereof classified for current use

taxation under the provisions of K.C.C. 20.36 and ((chapter)) RCW 84.34 ((RCW)), or for which the development rights have been sold to King County under the provisions of K.C.C. 26.04. This definition includes lands which have been classified as open space, agricultural, or timber lands under criteria contained in K.C.C. 20.36 and ((chapter)) RCW 84.34 ((RCW)).

((H. Parcel. The)) J. "Parcel" means the smallest separately segregated unit or plot of land having an identified owner, boundaries, and surface area which is documented for property tax purposes and given a tax lot number by the King County assessor.

((I. Person.)) <u>K. "Person" means</u> ((Person shall be construed to include)) any individual, firm, company, association, corporation, or governmental agency.

L. "Program" means the Surface Water Management Program as set forth in this chapter.

((J. Rate Category. The)) M. "Rate category" means the classification in this chapter given to a parcel in the service area based upon the type of land use on the parcel and the percentage of impervious surface area contained on the parcel.

((K. Retention/Detention Facilities. Facilities)) N.

"Retention/ detention facility" means a type of drainage

facility designed either to hold ((runoff)) water for a ((short period)) considerable length of time and then release it ((to the natural watercourse or to hold water for a considerable length of time and disperse it)) by evaporation, plant

((absorption, or)) transpiration and/or infiltration into the ground((\tau)); or to hold runoff for a short period of time and then release it to the surface and storm water management system.

((L. Residence. A)) O. "Residence" means a building or structure or portion thereof, designed for and used to provide a place of abode for human beings. The term residence includes the term "residential" or "residential unit" as referring to the type of or intended use of a building or structure.

((M. Residential Parcel. Any)) P. "Residential parcel" means any parcel which contains no more than three residences or three residential units which are within a single structure and is used primarily for residential purposes.

((N. Service Area. The)) Q. "Service area" means the area described in Exhibit A dated November 27, 1991 which is attached hereto and incorporated by reference herein. ((hereto attached and made a part hereof.)) This Exhibit is available in the Office of the Clerk of the Council.

((0. Storm Water Control Facilities. Any facility improvement, development, property or interest therein, made, constructed or acquired for the purpose of controlling, or protecting life or property from any storm, waste, flood, or surplus waters.))

R. "Surface and storm water management services" means the services provided by the Surface Water Management Program, including but not limited to basin planning, facilities maintenance, regulation, financial administration, public involvement, drainage investigation and enforcement, aquatic resource restoration, surface and storm water quality and environmental monitoring, natural surface water drainage system planning, intergovernmental relations, and facility design and construction.

S. "Sub-basin" means a drainage area which drains to a water course or water body named and noted on common maps and which is contained within a basin as defined in K.C.C. 9.04.020.

T. "Surface and storm water" means water originating from rainfall and other precipitation that is found in drainage facilities, rivers, streams, springs, seeps, ponds, lakes, and wetlands as well as shallow ground water.

((P. Surface and Storm Water Management System. The surface)) U. "Surface and storm water management system ((is comprised of storm water control facilities))" means constructed drainage facilities and any ((other)) natural

surface water drainage features which collect, store, control, treat and/or convey surface and storm water.

((Q. Undeveloped Parcel. Any)) <u>V. "Undeveloped parcel"</u>
means any parcel which has not been altered from its natural
state by the construction, creation, or addition of impervious
surface((s)).

((R. Program. The Surface Water Management Program is the program as set forth in Sections 9.08.020 to 9.08.080 and 9.08.130 of this chapter.))

SECTION 2. Ordinance 7590, Section 2 and K.C.C. 9.08.020 both as amended are each hereby amended to read as follows:

Authority. A. There is hereby created and established the Surface Water Management Program of King County under which the provisions of this chapter shall be carried out.

- B. The program herein created shall be administered by the King County department of public works, surface water management division.
- C. Right of Entry. Whenever necessary to examine the property characteristics of a particular parcel for the ((determination of rates and charges)) purposes of implementing this chapter, the director or ((his/her)) the director's designee may enter any property or portion thereof at reasonable times in compliance with the following procedures:
- 1. If such property or portion thereof is occupied, the director or ((his/her)) the director's designee shall present identification credentials, state the reason for entry and request entry.
- 2. If such property or portion thereof is unoccupied, the director or ((his/her)) the director's designee shall first make a reasonable effort to locate the owner or other persons having charge or control of the property or portion thereof and request entry.
- 3. Unless entry is consented to by the owner or person in control of any property or portion thereof, the director or ((his/her)) the director's designee, prior to entry, shall

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obtain a search warrant as authorized by the laws of the State of Washington.

D. The director or the director's designee is authorized to enforce the provisions of this chapter, the ordinances and resolutions codified in it and any rules and regulations promulgated thereunder pursuant to the enforcement and penalty provisions of K.C.C. Title 23.

((D)) E. The program may ((coordinate activities)) provide services related to surface and storm water management, including but not limited to basin planning, facilities maintenance, ((operation and construction of facilities, water quality control, contracting)) regulation, financial administration, public involvement, drainage investigation and enforcement, aquatic resource restoration, surface and storm water quality and environmental monitoring, natural surface water drainage system planning, intergovernmental relations, and facility design and construction. The program may contract for services with interested municipalities or special districts including but not limited to sewer and water districts, school districts, port districts or other governmental agencies.

SECTION 3. Ordinance 7590, Section 4 and K.C.C. 9.08.030 both as amended are each hereby amended to read as follows:

Surface Water Management Citizens Committee. A. The surface water management citizens committee is hereby established. The committee shall act in an advisory capacity to the director on matters concerning surface and storm water management and may submit independent recommendations to the county executive and county council. The committee shall review, advise and make recommendations regarding matters such as general program focus, program service levels and financing, and policies on surface and storm water issues.

B. The committee shall be comprised of twenty-five members appointed by the executive and confirmed by the council who reside, own property or have a community interest in the

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service area. At least four members shall live in cities which have mutual drainage interests with the county. The committee members shall include a cross section of the public affected by the program including private citizens, commercial, community and environmental organizations.

- ((C. The committee shall consist of twenty five members appointed by the executive. The appointments shall be effective upon approval by council motion. Members whose terms have expired shall serve until replacements are appointed.))
- $((\frac{D_{+}}{C_{-}}))$ The appointments shall be effective until December 31((, 1991)) of the third year following each member's appointment date. Members whose terms have expired shall serve until replacements are appointed. Members may be reappointed for one additional term.
- $((E_{\cdot}))D_{\cdot}$ The committee shall select its officers, including chair, vice-chair and any others it deems necessary.

 $((F_{\cdot}))E_{\cdot}$ The committee shall adopt appropriate bylaws. SECTION 4. Ordinance 7590, Section 5 and K.C.C. 9.08.040 both as amended are each hereby amended to read as follows:

Purpose. It is the finding of the county that the Surface Water Management Program is necessary in order to promote public health, safety, and welfare by establishing and operating a comprehensive approach to surface and storm water problems. (($\frac{1}{4}$)) This comprehensive approach (($\frac{1}{4}$ 0 surface and storm water problems)) includes the following elements: basin planning, land use regulation, construction of facilities, maintenance, ((and)) public education((+)), and provision of surface and storm water management services. It is the finding of the county that the most cost effective and beneficial approach to surface and storm water management is through preventative actions and protection of the natural drainage system. In approaching surface and storm water problems the Surface Water Management Program shall give priority to methods which provide protection or enhancement of the natural surface water drainage system over means which primarily involve

construction of new drainage <u>facilities or</u> systems ((er components of the drainage system)). The purpose of the rates and charges established herein is to provide a method for payment of all or any part of the cost and expense ((of maintaining and operating storm water control facilities, all or any part of the cost and expense of planning, designing, establishing, acquiring, developing, constructing, and improving any of such facilities,)) of surface and storm water management services or to pay or secure the payment of all or any portion of any issue of general obligation or revenue bonds issued for such ((purpose)) services. These rates and charges are necessary in order to promote the public health, safety and welfare by minimizing uncontrolled surface and storm water, erosion, and ((sedimentation,)) water pollution; to preserve and utilize the many values of the county's natural drainage system including water quality, open space, fish and wildlife habitat, recreation, education ((and)), urban separation and drainage (($\frac{\text{and erosion control}}{\text{control}}$)) facilities(($\frac{1}{7}$); and to provide for the comprehensive management and administration of surface and storm water.

SECTION 5. Ordinance 7590, Section 6 and K.C.C. 9.08.050 both as amended are each hereby amended to read as follows:

Applicability. A. Developed parcels within the service area shall be billed each year for <u>surface and</u> storm water ((control facilities)) <u>management</u> services ((charges)) pursuant to RCW 36.89.080 ((beginning in 1987)). <u>Surface and storm</u> water <u>management services and/or</u> ((S)) service charges shall be imposed on developed parcels lying within cities and towns when such <u>services and/or</u> charges have been provided for by interlocal agreements between the county and such cities or towns. In addition, the county and cities or towns may enter into interlocal agreements allowing the city or town to provide surface <u>and storm</u> water management services and/or charges for specified developed parcels lying within unincorporated King County.

B. The service area is that area described in Exhibit A which is attached hereto and incorporated by reference herein. It identifies the drainage basins or sub-basins thereof that comprise the service area.

C. The service area may be modified in accordance with policy contained in ((Section)) K.C.C. 9.08.060 M. Modifications to the service area shall be by ordinance.

SECTION 6. Ordinance 7590, Section 7 and K.C.C. 9.08.060 both as amended are each hereby amended to read as follows:

Policy. A. Coordination. It is the finding of the county that the majority of the basins in the service area are shared with incorporated cities and towns. In order to achieve a comprehensive approach to surface and storm water management the county and incorporated jurisdictions within a specific basin should coordinate ((in the basin planning, project construction, facility maintenance and regulation of private and public developments)) surface and storm water management In addition, the program ((should coordinate services. activities related to surface water management, including but not limited to basin planning, maintenance, operation, and construction of facilities, water quality control,)) may $contract((\frac{ing}{ing}))$ for services with interested municipalities or special districts including but not limited to sewer and water districts, school districts, port districts or other governmental agencies.

B. Education of Public. It is the finding of the county that many of the difficulties found in the management of surface and storm water problems are contributed to by the general lack of public knowledge about the relationship between human actions and ((land use changes and)) surface and storm water management. In order to achieve a comprehensive approach to surface and storm water management the county should provide general information to the public about ((the use of)) land use and human activities which impact surface and storm water management. Pursuant to RCW 36.89.085, it is the finding of

the county that public school districts can provide significant benefits to the county regarding surface and storm water management through educational programs and community activities related to protection and enhancement of the surface and storm water management system. These programs and activities can ((which)) provide students with an ((appreciation for)) understanding of human activities and land use practices that create surface and storm water problems and involve students by learning from first hand exposure, the difficulties of ((curing)) resolving surface and storm water management problems after they occur((, through community activities related to stream restoration and enhancements)).

- C. Developed ((Properties)) Parcels. It is the finding of the county that developed ((Properties)) parcels contribute to an increase in surface and storm water runoff to the surface and storm water management system. This increase in surface and storm water runoff results in the need to establish rates and charges to finance the county's activities in ((Storm and)) surface and storm water management. Developed ((Properties)) parcels shall be subject to the rates and charges of the Surface Water Management Program based on their contribution to increased runoff. The factors to be used to determine the degree of increased surface and storm water runoff to the surface and storm water management system from a particular parcel shall be the percentage of impervious surface coverage on the ((Property)) parcel and the total acreage of the parcel.
- D. Undeveloped ((Properties)) Parcels. It is the finding of the county that undeveloped parcels do not contribute as much as developed parcels to an increase in surface and storm water runoff into the surface and storm water management system. Undeveloped properties shall be exempt from the rates and charges of the Surface Water Management Program.
- E. ((Storm Water Control)) <u>Drainage</u> Facilities. It is the finding of the county that maintained ((storm water control)) <u>drainage</u> facilities mitigate the increased runoff contribution

of developed parcels by providing on-site drainage control. Parcels served by retention/detention ((storm water-control)) facilities which were: 1) required for development of the parcel pursuant to K.C.C. 9.04 and approved by King County; or 2) can be demonstrated as required in K.C.C. 9.08.080.B5 by the property owner to provide retention/detention of surface and storm water to the standards set forth in K.C.C. 9.04 shall receive a discount as provided in the rates and charges of the Surface Water Management Program, provided that, the facility is maintained at the parcel owner's expense to the standard established by the ((eounty)) department of public works. ((Properties which contain a stream, creek, lake, pond or wetland that has been identified in an adopted basin plan as an important storm water control facility and remain under the control and ownership of the parcel owner shall receive a discount from the rates and charges of the program, provided that the facility is maintained at the parcel owner's expense to the standard required by the department of public works.))

- F. Open Space. It is the finding of the county that open space properties provide a benefit to the surface and storm water management system by the retention of property in an undeveloped state. Open space properties shall receive a discount from the rates and charges to encourage the retention of property ((in the undeveloped state)) as open space.
- G. Residential Parcels. It is the finding of the county that the majority of the parcels in the service area are residential. The variance between residential parcels in parcel size and percentage of impervious surface coverage is found to be minor and to reflect only minor differences in increased runoff contributions. The administrative cost of calculating the service charge individually for each residential parcel and maintaining accurate information would be very high. A flat charge for residential parcels is less costly to administer than calculating a separate charge for each parcel and is equitable because of the similarities in

 total parcel size and total impervious surface coverage between residential parcels. Therefore, residential parcels shall be charged a flat charge based upon the average parcel size and average percentage of impervious surfaces.

- H. Very Lightly Developed Parcels. It is a finding of the county that very lightly developed non-residential parcels which have an impervious surface coverage ((under 10%)) of ten percent or less of the total parcel acreage are characterized by a very low intensity of development and generally a large number of acres. A greater number of acres of undeveloped land associated with an impervious surface results in significantly less impact to the surface and storm water management system. Many of the very lightly developed properties are recreational, agricultural, and timber lands identified in the King County comprehensive plan and should be encouraged to retain their low intensity of development. These parcels shall be charged a flat rate which will encourage the retention of large areas of ((undeveloped)) very lightly developed land.
- I. Lightly to Very Heavily Developed Parcels. It is the finding of the county that lightly to very heavily developed non-residential parcels which have an impervious surface coverage ((between 10% to 100%)) of more than ten percent have a substantial impact on the surface and storm water management system. The impact of these parcels ((to)) on the surface and storm water management system increases with the size of the parcels. Therefore, lightly to very heavily developed properties shall be charged a rate determined by the percent of impervious surface coverage multiplied by the parcel acreage.
- J. Road Systems. It is the finding of the county that county and state roads contribute a significant amount of increased runoff to the surface and storm water management system, which contributes to the need for basin planning, ((storm)) drainage ((control)) facilities and other related services. However, both the county roads and state highway programs provide substantial annual programs for the

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construction and maintenance of ((storm)) drainage ((control)) facilities, and the roads systems and their associated ((storm)) drainage facilities serve as an integral part of the surface and storm water management system. The rate charged county roads and state highways shall reflect the benefit which county roads and state highway facilities provide to the surface and storm water management system ((and therefore will exclude any system costs associated with capital improvements and on-site retention/detention facility maintenance)). County and state road((s)) drainage systems unlike ((other property owners)) the drainage systems on other properties are continually ((upgrading the roads drainage system)) being upgraded to increase both conveyance capacity and control. is envisioned that the roads program will work cooperatively with the Surface Water Management Program to improve regional ((drainage)) surface and storm water management services as new information is available ((through)) from basin plans and other ((means)) sources. The percentage of impervious surface coverage for county roads and state highways shall be calculated by dividing average width of roadway and shoulder by the average width of the right of way. The service charge shall be ((determined by multiplying the acres of road and highway right of way within the service area times the rate per acre identified in Section 9.08.070 C)) calculated in accordance with RCW 9.03.525.

K. Service Charge Revenues. It is the finding of the county that comprehensive management of surface and storm water runoff must include anticipation of future growth and development in the design and improvement of the surface and storm water management system. Service charge revenue needs shall be based upon the present and future requirements of the surface and storm water management system, and these needs shall be considered when determining the rates and charges of the program.

L. Basin Plans. It is the finding of the county that basin plans are essential to establishing a comprehensive approach to a capital improvement program, maintenance of facilities and regulation of new developments. A plan should analyze the measures needed to control surface and ((stormwater)) storm water runoff which results from existing and anticipated development within the basin. The measures investigated to control runoff should include land use regulation such as setback requirements or community plan revisions which revise land use densities as well as the use of drainage ((control)) facilities. A plan also should recommend the quantity and water quality runoff control measures required to further the purposes set forth in ((Section)) K.C.C. 9.08.040, and community goals. The institutional requirements((τ)) and regulations, including but not limited to land use management, funding needs, and incentives for preserving ((streams, lakes and wetlands for plan implementation)) the natural surface water drainage system should be identified in the plan. The proposed ordinances and regulations necessary to implement the plan shall be transmitted to the council simultaneously with the plan.

M. Service Area. It is the finding of the county that areas now requiring urban services, areas designated to receive urban services or areas exhibiting development related ((storm and)) surface and storm water problems require comprehensive management of ((storm and)) surface and storm water. The council finds that the service area set forth in ((Section)) K.C.C. 9.08.050 B. consists of the drainage basins or subbasins in which a significant area exhibits development related ((storm and)) surface and storm water problems or a significant area has been designated by the King County comprehensive plan, its supplements and revisions and community and middle plans, as specified in K.C.C. 20.12 for urban development or development densities requiring urban services, or designated as transitional areas.

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((N. Stormwater Treatment with Direct Discharge. It is a finding of the county that any parcel or those portions of any parcel served by a stormwater treatment facility which has a current National Pollutant Discharge Elimination System (NPDES) permit and which discharges its treated effluent directly into Puget Sound, Lake Sammamish, Lake Washington, or the Duwamish River, does not significantly contribute to the various problems created by increased runoff. Any parcel or portion of the parcel served by such a facility should be exempt from the rates and charges of this chapter.))

((O. It is the intent of the council to evaluate and determine the appropriate policy for low income discounts or exemptions should the county adopt a general means test for other county services.))

((P.)) N. Need for Mitigation. It is the finding of the county that additional surface and storm water runoff problems may be caused by new land use development if not properly mitigated both through protection of natural systems and through constructed improvements. The Surface Water Design Manual, K.C.C. 9.04 and the Sensitive Areas Ordinance 9614 have been adopted by King County to mitigate the impact of new land use development. Further mitigation of these impacts is based on expertise which continues to evolve as new information on our natural systems is obtained and new techniques are discovered. The Surface Water Management Program, through reconnaissance studies, basin plans, and other special studies, will continuously provide valuable information on the existing problems and areas of the natural drainage system that need special protection. The county is researching and developing methods to protect the natural drainage system through zoning, buffering, and setbacks to alleviate existing problems. Setback and buffering measures allow natural preservation of wetlands and stream corridors to occur, alleviat((ing))e erosion and ((surface)) water pollution and provid((ing))e a safe environment for the small mammals and fish which inhabit

((the)) sensitive areas. Based upon the above findings, and as information and methods become available, the executive, as appropriate, shall draft and submit to the council, regulations and development standards to allow protection of the surface and storm water management system ((through protection of)) including natural drainage systems.

O. Financial Management Operating Policy. The program will maintain long term fiscal viability and fund solvency for all of its related funds. All required capital and operating expenditures will be covered by service charges and other revenues generated or garnered by the program. The program will pay all current operating expenses from current revenues and will maintain an operating reserve to minimize service impacts due to revenue or expenditure variances from plan during a fiscal year. This reserve will be calculated based on the historic variability of revenue and expenditures. The program will adopt a strategic financial planning approach which recognizes the dynamic nature of the program's fiscal operating environment. Long term projections will be updated in the program's adopted strategic plan. One-time revenues will be dedicated to one-time-only expenditures and will not be used to support ongoing requirements. The program's approach to financial reporting and disclosure will be comprehensive, open, and accessible.

P. Financial Management Capital Policy. The program shall prepare an annual, multi-year Capital Improvement Program which encompasses all of the program's activities related to the acquisition, construction, replacement, or renovation of capital facilities or equipment. All proposed new facilities will be subject to a consistent and rigorous needs analysis. The program's capital facilities will be planned and financed to ensure that the benefits of the facilities and the costs for them are balanced over time.

Q. Financial Management Debt Policy. The program will manage its debt to ensure continued high credit quality, access

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SECTION 7. Ordinance 7590, Section 8 and K.C.C. 9.08.070 both as amended are each hereby amended to read as follows:

Rate Structure. A. The service charges shall be based on the relative contribution of increased surface and storm water runoff from a given parcel to the surface and storm water management system. The percentage of impervious surfaces on the parcel and the total parcel acreage will be used to indicate the relative contribution of increased surface and storm water runoff from the parcel to the surface and storm water management system. The relative contribution of increased surface and storm water runoff from each parcel will determine((s)) that parcel's share of the service charge revenue needs. The service charge revenue needs of the program are based upon all or any part, as determined by the council, of the cost ((and expense within the service area of maintaining and operating storm water control facilities, all or any part of the cost and expense of planning, designing, establishing, acquiring, developing, constructing, and improving any of such facilities,)) of surface and storm water management services or to pay or secure the payment of all or any portion of any issue of general obligation or revenue bonds issued for such purpose.

B. The surface water management division shall determine the service charge for each parcel within the service area by the following methodology: Residential and very lightly developed non-residential parcels shall receive a flat service charge for the reasons set forth in ((section)) K.C.C.

9.08.060. Parcels shall be classified into the appropriate rate category ((in subsection C of this section)) by their percentage of impervious surface coverage. Land use codes and data collected from parcel investigations will be used to determine each parcel's percentage of impervious surface coverage. After a parcel has been assigned to the appropriate rate category, the service charge for the parcel will be calculated by multiplying the total acreage of the parcel times the rate for that category.

C. Effective January 1, 1992, ((\mp)) there is hereby imposed upon all developed properties in the service area annual service charges as follows:

((Impervious Surface

Class	Percentage	-Rate
Residential (R) *	NA	\$ 26.07/parcel/year
Very-Light (VL)	0 10%	\$ 26.07/parcel/year
Light (L) **	10 20%	\$ 60.83/acre/year
Moderate (M) **	20 45%	\$126.01/acre/year
Moderately Heavy (MH) **	45 65%	\$243.33/acre/year
Heavy (H) **	65 - 85%	\$308.51/acre/year
Very Heavy (VH) **	85 - 100%	\$404.10/acre/year
County Roads	NA	\$ 90.44/acre/year
State Highways	NA	***

* Parcel is owned by and is the personal residence of a person or persons determined by the county assessor as qualified for a low income senior citizen property tax exemption under RCW 84.36.381, then the parcel shall be exempt from the service charge and the annual flat rate set forth in D. of this section.

** The minimum service charge shall be \$26.07/parcel/year. Starting in 1989, the maximum annual service charge for mobile home parts shall be \$29.89 times the number of mobile home spaces.

*** The rate charged to the Washington State Department of Transportation will be determined in accordance with RCW 90.03.525.

D. An additional flat rate charge of \$3.82 per year will be added to each service charge bill to pay for the operation of the billing system.))

SURFACE WATER MANAGEMENT SERVICE CHARGES

<u>Class</u>	<pre>Impervious Surface %</pre>	Rate
<u>Residential</u>	<u>NA</u>	\$ 85.02/parcel/year
<u>Very Light</u>	0 to <10%	\$ 85.02/parcel/year
Light	>10% to < 20%	\$198.40/acre/year
<u>Moderate</u>	>20% to < 45%	\$410.98/acre/year
Moderately Heavy	>45% to < 65%	\$793.60/acre/year
<u>Heavy</u>	>65% to < 85%	\$1,006.16/acre/year
Very Heavy	>85% to < 100%	\$1,317.94/acre/year
County Roads	<u>NA</u>	Set in accordance
		with RCW 90.03.525
State Highways	<u>NA</u>	Set in accordance
		with RCW 90.03.525

The minimum service charge in any class shall be \$85.02/parcel/year. Mobile home parks' maximum annual service charges in any class shall be \$85.02 times the number of mobile home spaces.

D. The County Council will review the surface water management service charges annually to ensure the long term fiscal viability of the program and to guarantee that debt covenants are met. The program will use equitable and efficient methods to determine service charges.

E. When a parcel with impervious surface is divided by the boundary of the service area and a portion of the parcel's impervious surface drains into the service area, the parcel shall be charged as otherwise provided herein on the basis of

the lands and impervious surfaces which drain into the service area. When the director has determined that the impervious surface of a parcel, divided by the boundary of the service area, completely drains outside of the service area, the parcel will be exempt from the rates and charges of this chapter.

((E)) F. The King County council by ordinance may supplement or alter charges within specific basins and subbasins of the service area so as to charge properties or parcels of one basin or sub-basin for improvements, studies, or maintenance which the council deems to provide service or benefit the property owners of one or more basin(s) or subbasin(s).

SECTION 8. Ordinance 7590, Section 9 and K.C.C. 9.08.080 both as amended are each hereby amended to read as follows:

Rate Adjustments and Appeals. A. Any person billed for service charges may file a "Request for Rate Adjustment" with the surface water management division within ((three)) two years of the date from which the bill was sent. However, filing of such a request does not extend the period for payment of the charge.

- B. Requests for rate adjustment may be granted or approved by the director only when one of the following conditions exists:
- 1. The parcel is owned and is the personal residence of a person or persons determined by the county assessor as qualified for a low income senior citizen property tax exemption authorized under RCW 84.36.381; parcels qualifying hereunder shall be exempt from all charges imposed in K.C.C. 9.08.070((-));
 - 2. The acreage of the parcel charged is in error;
- 3. The parcel is non-residential and the actual impervious surface coverage of the parcel charged places it in a different rate category than the rate category assigned by the division;

- 4. The parcel is non-residential and the parcel meets the definition of open space in section 9.08.010 of this chapter((; property)) .Parcels qualifying hereunder will be charged only for the area of impervious surface and at the rate which the parcel is classified under using the total parcel acreage;
- 5. The parcel is served by one or more retention/detention facilities required pursuant to the provisions of K.C.C. 9.04, or can be demonstrated by the property owner to provide retention/detention of ((stormwater)) surface and storm water to the standards set forth in K.C.C. 9.04 and maintained at the expense of the parcel owner to the standards required by the department of public works((;n)). Non-residential parcels except in the light rate category qualifying hereunder shall be charged at the rate of one lower rate category than it is classified by its percentage of impervious surface coverage. Non-residential parcels in the light rate category qualifying hereunder shall be charged at the rate of ((\$23.90))\$85.02/acre((s))/year ((plus the flat rate charge)). Residential parcels and parcels in the very light rate category qualifying hereunder shall be charged ((\$13.04))\$42.51/parcel/year ((plus the flat rate charge));

((6. A parcel contains a stream, creek, lake, pond or wetland that has been identified in an adopted drainage basin plan as an important storm water control facility provided that the parcel owner provides annual maintenance to the standard required by the department of public works. Parcels qualifying hereunder shall be granted a discount in the manner set forth in subsection B.5. of this section. However, parcels qualifying under subsection B.5. and B.6. of this section shall receive only one rate class discount; whichever is the greater;

7. A parcel is divided by the boundary of the service area and the impervious surfaces of the parcel are outside of the service area. Property qualifying hereunder shall be exempt from the rates and charges of the chapter;

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8. A parcel is divided by the boundary of the service area that a portion of the impervious surfaces of the parcel drain into the service area; parcels qualifying hereunder shall be charged as otherwise provided herein on the basis of the lands and impervious surfaces which drain into the service area;

9. The rate or service charge is otherwise erroneous in applying the terms of this chapter;

10. A parcel is served by a stormwater treatment facility which holds a current National Pollutant Discharge Elimination System (NPDES) permit under the authority of the Clean Water Act of 1982, Section 402, specifically for the treatment of stormwater from the parcel AND said system discharges directly into Lake Sammamish, Lake Washington, Puget Sound, or the Duwamish River without in any way utilizing any other stormwater conveyance or storage facilities. Parcels qualifying hereunder will be charged only for the area of impervious surface not served by the stormwater treatment facility and at the rate based upon the unserved portion of the parcel;))

public school district which provides activities which directly benefit the ((s))Surface ((w))Water ((m))Management ((p))Program. The activities may include: curriculum specific to the issues and problems of surface and storm water management, and student activities in the community to expose students to the efforts required to restore, monitor or enhance the surface and storm water management system. Pursuant to RCW 36.89.085, the amount of the rate adjustment shall be determined by the director based upon the cost of the activities to the school district but not to exceed the value of the activity to the ((s))Surface ((w))Water ((m))Management ((p))Program. Determination of which activities qualify for the surface water management division. Reductions in

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surface water management service charges will only be granted to school districts which provide programs that have been evaluated by the surface water management division. The rate adjustment for the school district activity may be applied to any parcel in the service area which is owned or operated by the school district((-)); or

- 7. The service charge bill was otherwise not calculated in accordance with the terms of this chapter.
- C. The property owner shall have the burden of proving that the rate adjustment sought should be granted.
- D. Decisions on requests for rate adjustments shall be made by the director based on information submitted by the applicant and by the division within ((30)) thirty days of the adjustment request except when additional information is needed. The applicant shall be notified in writing of the director's decision. If an adjustment is granted which reduces the charge for the current year or two prior years, the applicant shall be refunded the amount overpaid in the current and two prior years.
- E. If the director finds that a service charge bill has been ((sent to a parcel owner which was)) undercharged ((for the amount of impervious surface coverage on the parcel)), then either an amended bill shall be issued which reflects the increase in the service charge or the undercharged amount will be added to the next year's bill. This amended bill shall be due and payable under the provisions set forth in ((Section)) K.C.C. 9.08.100 ((of this chapter)). The director may include in the bill the amount undercharged for two previous billing years in addition to the current bill.
- F. Decisions of the director on requests for rate adjustments shall be final unless within thirty days of the date the decision was mailed, the applicant submits in writing to the director notice of appeal setting forth a brief statement of the grounds for appeal and requesting a hearing before the King County zoning and subdivision examiner.

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34 35 examiner's decision shall be a final decision pursuant to the provisions of K.C.C. 20.24.080.

SECTION 9. Ordinance 7590, Section 12 and K.C.C. 9.08.090 both as amended are each hereby amended to read as follows:

Billing Procedure. A. All property subject to charges of the program shall be billed on the property characteristics existing on November 1, of the year prior to the billing year and at a rate set forth in ((Section)) K.C.C. 9.08.070. Billing year is the year that the bills are sent. The service charge shall be displayed and billed on the annual property tax statement for the parcel and shall be mailed to the name and address shown on the real property tax roll at the time annual property tax bills are prepared. Parcels which are exempt from property taxes and do not receive an annual property tax statement will receive a bill only for the service charge. If a payment less than the sum of the total property tax plus service charge or less than the sum of one-half of the property tax plus one-half of the service charge is received ((in conjunction with)) for a combined property tax and service charge, ((and the payment is less than the sum of the total property tax plus service charge or less than the sum of onehalf of the property tax plus one half of the service charge,)) and ((unless)) <u>the parcel owner has not</u>otherwise specified ((by the parcel owner)), the director of the office of finance shall first apply the payment to the annual property tax of the parcel ((first)) pursuant to the provisions of ((first)) RCW 84.56 ((RCW)) and then apply any remaining amount to the service charge.

B. The total amount of the service charge shall be due and payable to the director of the office of finance on or before the 30th day of April and shall be delinquent after that date; however, if one-half of such service charge is paid on or before the said 30th day of April, the remainder shall be due and payable on or before the 31st day of October and shall be delinquent after that date.

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C. Parcel characteristics affecting the service charge which are altered after November 1 of any year shall not be a basis for calculation of the service charge until after December 31 of the following year.

EXCEPTION: Adjustments to the annual service charge may be made when property is incorporated or annexed by another jurisdiction. The service charge for the billing year during which incorporation or annexation occurs may:

- 1. Be subject to a proration formula included in an interlocal agreement between the county and the incorporating or annexing jurisdiction; or
- 2. If the incorporation or annexation interlocal agreement does not address the surface water management charge, then incorporated or annexed properties will be subject to a surface water management charge of one-quarter of the annual service charge for each quarter of the billing year during which the property was in unincorporated King County for one or more days. For purposes of determining this modified service charge, the billing quarters will be for January 1 through March 31; April 1 through June 30; July 1 through September 30; and October 1 through December 31.

(($ext{$bar{\Phis-exception will be-effective retroactively-from}$ January 1, 1987.))

SECTION 10. Ordinance 7590, Section 14 and K.C.C. 9.08.110 both as amended are each hereby amended to read as follows:

Surface Water Management Fund. All service charges shall be deposited in the Surface Water Management Fund in the office of finance which fund is hereby created to be used only for the purpose of paying all or any part of the cost and expense of ((maintaining and operating surface and storm water management facilities, all or any part of the cost and expense of planning, designing, establishing, acquiring, developing, constructing, and improving any such facilities)) providing surface water management services, or to pay or secure the payment of all or any portion of any issue of general

obligation or revenue bond issued for such purpose. Monies in said fund not needed for immediate expenditure shall be invested for the benefit of the ((s))Surface ((w))Water ((m))Management ((f))Fund pursuant to the first paragraph of RCW 36.29.020 and such procedures and limitations contained in county ordinance, provided, that sufficient funds shall be transferred no later than the end of the fiscal year in which they were first appropriated for capital projects appropriated in the Surface and ((Stormwater)) Storm Water Management Construction Fund beginning in fiscal year 1988. The program's funds balances and other financial resources will be invested conservatively to match strong security of principal with market rates of return. For investment purposes the director of the department of public works is hereby designated the fund manager.

SECTION 11. Ordinance 7590, Section 15 and K.C.C. 9.08.120 both as amended each are hereby amended to read as follows:

Administrative Procedures. Pursuant to K.C.C. 2.98 the director shall develop administrative procedures relating to the <u>implementation of this chapter and the</u> imposition and collection of service charges, including but not limited to((:-

A. Procedures for the application and review of requests for adjustments to service charges including timely review and decision on adjustments for the first year of the service charge where a higher number of requests for adjustments is expected.

 $\frac{B.-P}{D}$)_procedures for the filing of liens and initiation of foreclosure on delinquent accounts.

NEW SECTION. SECTION 12. There is added to K.C.C. 9.08 a new section to read as follows:

The Surface Water Management Program shall report to the Council every three years regarding the results of a revenue and expenditure analysis for capital improvement projects for each subarea within the service area to determine the

 relationship between expenditures and revenues generated in each subarea. The program shall identify areas where additional expenditures are required and how the program expects to address any differences.

NEW SECTION. SECTION 13. King County residents inside or outside the existing Surface Water Management service area may petition the King County council for establishment of an independent fee for additional services not currently provided by Surface Water Management to them. Sixty percent (60%) of the residents of the proposed special service area may petition the council for the additional service and charge. The purpose of the petition process and additional charge is to: 1) provide additional services to residents within the existing service area; 2) provide additional services to residents outside the service area; or 3) expand the service area to include the area within the petition.

The executive shall develop a process for creating special service areas and the criteria for acceptance of the special service areas by June 1992. The executive should use the process outlined in Exhibit B as a guide for developing the petition process and the criteria for acceptance of the special service areas.

1 SECTION 14. There is added to K.C.C. 9.08 a 2 new section to read as follows: 3 Severability. If any provision of this ordinance or its 4 application to any person or circumstance is held invalid, the remainder of the ordinance or the application of the provision 5 to other persons or circumstances is not affected. 6 7 SECTION 15. Ordinance 7590, Section 16 and K.C.C. 8 9.08.130 both as amended are each hereby repealed. 9 INTRODUCED AND READ for the first time this 10 PASSED this 2 nd day of December 11 12 KING COUNTY COUNCIL 13 KING COUNTY, WASHINGTON Rois North 14 15 ATTEST: 16 17 18 19 APPROVED this day of _ 20 21 King County Executive

Surface Water Management Service Area Description

In the following description specific names are used for basins and sub-basins, these names are deemed to refer to the basins and sub-basin names shown on Exhibit B hereto attached.

Service Area Description

All that portion of King County, Washington lying easterly of the easterly shoreline of Puget Sound and lying westerly of the following described line:

Beginning at a point of intersection of the north county line of King County and the west drainage divide of the Snoqualmie River Basin as show on Exhibit B hereto attached, said point being 900 feet more or less west of the northeast corner of section 4, township 26 north, range 6 east, W.M.;

thence southerly along the drainage divide between said Snoqualmie River Basin and the Cedar River Basin, more specifically described as being the easterly drainage boundary of those Cedar River Sub-basins identified as Big Bear Creek, Evans Creek, East Lake Sammamish, North Fork Issaquah Creek, East Fork Issaquah Creek and Issaquah Creek, being also the west drainage boundary of those Snoqualmie River Sub-basins identified as High Rock, Tuck Creek, Ames Lake, Patterson Creek and Raging River, to a point on the west line of the east half of section 28, township 23 north, range 7 east, W.M., said point lying 1,700 feet, more or less, south of the north quarter corner thereof;

thence south along said west line to the south line of said section 28;

thence continuing south along the west line of the east half of section 33, township 23 north, range 7 east, W.M., to the south quarter corner thereof;

thence west along the north line of section 4, township 22 north, range 7 east, W.M., to the northwest corner thereof;

thence south along the west line of said section 4 to the southwest corner thereof;

thence west along the north line of section 8, township 22 north, range 7 east, W.M., to the west one-sixteenth corner between sections 5 and said section 8;

thence south along the west line of the east half of the northwest quarter to the west one-sixteenth corner of said section 8;

thence west along the north line of the northwest quarter of the southwest quarter of said section 8 to the northwest corner of the east half of said northwest quarter of the southwest quarter of said section;

thence south along said east line to the north line of the southwest quarter of the southwest quarter of said section 8; thence west along said north line to the south one-sixteenth corner between section 7 and section 8; thence south along the west line of said section 8 to the southwest corner thereof;

thence continuing south along the east line of section 18, township 22 north, range 7 east, W.M., to the north one-sixteenth corner between said section 18 and section 17;

thence west along the north line of the south half of the northeast quarter of said section 18 to the north one-sixteen corner thereof:

thence south to the center quarter corner of said section 18;

thence west along the north line of the southwest quarter of said section 18 to the west quarter corner thereof;

thence south along the west line of said section 18 to the southwest corner thereof;

thence continuing south along the west line of section 19, township 22 north, range 7 east, W.M., to the southwest corner thereof:

thence east along the south line of said section 19 to the southeast corner thereof;

thence continuing east along the south line of section 20 to the southeast corner thereof;

thence south along the west line of section 28, township 22 north, range 7 east, W.M., to the west quarter corner thereof;

thence east along the east-west center section line of said section 28 to the east quarter corner thereof;

thence north along the east line of said section 28 to the northeast corner thereof;

thence east along the north line of section 27, township 22 north, range 7 east, W.M., to a point lying 720 feet more or less west of the northeast corner thereof;

thence generally southwesterly and southerly along the drainage divide between the Lower Cedar River Sub-basin and the Middle Green River Sub-basin to a point lying 1,730 feet more or less east, and 260 feet more or less south of the northwest corner of section 3, township 21 north, range 7 east, W.M.;

thence generally westerly, southerly, and southwesterly along said drainage divide between the Lower Cedar River Sub-basin and the Middle Green River Sub-basin to a point on the centerline of the Retreat-Kanaskat Road relocation, lying 2,000 feet more or less west, and 1,930 feet more or less north of the southeast corner of section 4, township 21 north, range 7 east, W.M;

thence generally southeasterly along said centerline to a point lying 330 feet more or less east, and 1,180 feet more or less north of the southwest corner of section 3, township 21 north, range 7 east, W.M.;

thence southwesterly to the southerly margin of the Eagle Gorge Project - R.R. Relocation of the B.N.I. right-of-way; thence northwesterly along said southerly margin to a point lying 1,100 feet more or less west, and 1,640 feet more or less north of the southeast corner of section 4, township 21 north, range 7 east, W.M.;

thence generally southwesterly along the highest point ridgeline between the Lower Cedar River Sub-basin and the Middle Green River Sub-basin, said ridgeline being the drainage divide between said sub-basins, to a point on the south line of section 7, township 21 north, range 7 east, W.M., lying 1,100 feet more or less west of the southeast corner thereof;

thence generally westerly along said drainage divide between the Lower Cedar River Sub-basin and the Middle Green River Sub-basin to a point of common intersection on the boundaries of said Lower Cedar River Sub-basin, said Middle Green River Sub-basin and the Covington creek Sub-basin of the cedar River Basin; said point lying 600 feet more or less west, and 60 feet more or less, north of the southeast corner of section 12, township 21 north, range 6 east, W.M.;

thence generally westerly along the common drainage divide boundary of said Sub-basins Covington Creek and Middle Green River to a point which lies 2,000 feet more or less south and 1,000 feet more or less east of the northwest corner of section 20, township 21 north, range 6 east, W.M.;

thence southeasterly and southerly along the highest point ridgeline to the north shoreline of the Green River;

thence south to the thread of the Green River;

thence easterly along the thread of the Green River to its intersection with the thread of Newaukum Creek;

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thence southwesterly to the south shoreline of the Green River, said point being also on the common drainage divide boundary of the Green River basin Sub-basins identified as Middle Green River and Newaukum Creek;

thence generally southerly along the common drainage divide of said Subbasins to its intersection with the north drainage divided of the White River Basin;

thence generally westerly along the common drainage divide between the White River Basin and green River Basin (also being the south boundary of the Middle Green River Sub-basin) to a point of intersection with the easterly city limits of Auburn;

thence southerly along said city limits of Auburn to its intersection with the south county line of King County, said point being the terminus of said described line;

EXCEPT any portion thereof lying within the limits of any incorporated area.

EXHIBIT B

PROCESS FOR CITIZEN PETITION FOR A SPECIAL SERVICE CHARGE

- Sixty percent (60%) of the residents of the special service area may petition the King County Council for a study to evaluate the feasibility of creating a special service area.
- Surface Water Management establishes a study fee based on information in the petition.
- The King County Council enacts study authority on a fee basis. The petitioners pay Surface Water Management the study fee.
- 4. Surface Water Management prepares the study which includes: the boundaries of the potential special service area, a preliminary work plan and cost estimates for the work plan.
- 5. After the study is completed, residents within the boundaries identified in the Surface Water Management study may petition the King County Council to establish a special service area. Petitioners must gather signatures representing support of 75% of within the boundaries identified in the Surface Water Management study. Petitioners may petition for fees based on all projects identified in the entire study or for a portion of the projects identified in the study.
- 6. In determining whether to accept the petition for creation of the special service area, the King County Council shall consider 1) whether the projects will be self supporting from the additional fees and 2) whether the proposed projects meet the goals of the overall Surface Water Management program.