March 15, 1989 0325D:SM:mls:clt INTRODUCED BY: Lois North
PROPOSED NO. 88 - 135

ordinance no. 8891

AN ORDINANCE updating the Solid Waste chapters governing definitions, litter, solid waste disposal and hauling on county roads, adding new chapters to Title 10 and repealing Resolution 8778 as amended, Ordinance No. 7708 § 1, Resolution 6894 as amended, Resolution 24553 as amended, Ordinance 8108 § 2, Ordinance 800 § 1 as amended, Ordinance 7764 § 1 as amended, Ordinance 7737 § 1 as amended, Ordinance 8771 § 2 and § 7, and K.C.C. Chapters 10.04.010-.140, 10.16.010-.060, 10.20.010-.060, K.C.C. 10.08.010, 10.08.100, 10.10.010, 10.12.010, 10.14.010, and 10.24.010, and amending Ordinance 7708 §1 as amended and K.C.C. 10.08.020, .030, .040, .050, and .060.

PREAMBLE:

King County finds it is necessary to update its solid waste code to eliminate duplication and outdated provisions and assure consistency.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

Section 1. Resolution 8778 as amended, Ordinance 7708 § 1, Resolution 6894 as amended, Resolution 24553 as amended, Ordinance 8108 § 2, Ordinance 800 § 1 as amended, Ordinance 7764 § 1 as amended, Ordinance 7737 § 1 as amended, Ordinance 8771 § 2 and § 7, and K.C.C. 10.04.010 through .140, K.C.C. 10.16.010 through .060 and K.C.C. 10.20.010 through .060, K.C.C. 10.08.010, 10.08.100, K.C.C. 10.10.010, K.C.C. 10.12.010, K.C.C. 10.14.010 and K.C.C. 10.24.010 are hereby repealed.

NEW SECTION. SECTION 2. Title of Chapter. This chapter shall be known as the "King County Solid Waste Code," and is necessary for the preservation and protection of public health, welfare and safety. The terms, provisions, rules and regulations incorporated herein shall be liberally construed for the aforementioned purpose.

NEW SECTION. SECTON 3. Definitions. The following definitions shall apply in the interpretation and enforcement of this title:

- A. "Agricultural wastes" means non-dangerous wastes on farms resulting from the production of agricultural products including but not limited to manures and carcasses of dead animals weighing each or collectively in excess of fifteen pounds.
- B. "Asbestos-containing waste material" means any waste that contains asbestos. This term includes, but is not limited to, asbestos waste from control devices, contaminated clothing, asbestos waste material, materials used to enclose the work area during an asbestos project, and bags or containers that previously contained asbestos.
- C. "Ashes" means the residue including any air pollution control equipment flue dusts from combustion or incineration of material including solid wastes.
- D. "Bulky waste" means large items of refuse, such as appliances, furniture, and other oversize wastes which would typically not fit into reuseable solid waste containers.
- E. "Certified hauler" means any person engaged in the business of solid waste handling having a certificate granted by the Washington Utilities and Transportation Commission for that purpose.
- F. "Clean soils and clean dredge spoils" means soils and dredge spoils which are not dangerous wastes or problem wastes as defined in this chapter.
- G. "Commercial hauler" means any person, firm or corporation including but not limited to "Certified hauler," as defined herein, collecting or transporting solid waste for hire or consideration.
- H. "Compacted waste" means any solid waste whose volume is less than in the loose condition as a result of compression.
- I. "Controlled solid waste" means all solid waste generated,
 collected or disposed within the unincorporated areas of King
 County and all solid waste generated, collected or disposed within
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any other jurisdiction with which a solid waste interlocal agreement, as defined herein, exists.

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- "Dangerous wastes" means any solid waste designated as dangerous waste by the Washington State Department of Ecology under chapter 173-303 WAC.
- K. "Demolition wastes" means solid waste, largely inert waste, resulting from the demolition, razing or construction of buildings, roads, and other man-made structures. Demolition waste consists of, but is not limited to, concrete, brick, bituminous concrete, wood and masonry, composition roofing and roofing paper, steel, and minor amounts of other metals like cooper. Plaster (i.e., sheet rock or plaster board) or any other material, other than wood, that is likely to produce gases or a leachate during the decomposition process and asbestos wastes are not considered to be demolition waste for the purposes of this chapter.
- "Designated interlocal forum" means a group of representatives of unincorporated King County and of incorporated cities and towns within King County designated by the council of King County and by interlocal agreement with the cities in King County to discuss solid waste issues and facilitate regional interlocal cooperation in solid waste management.
- "Disposal" means the discharge, deposit, injection, dumping, leaking, or placing of any solid waste into or on any land or water.
- "Disposal facility" is a disposal site or interim solid waste handling facility. This includes, but is not limited to, transfer stations included as part of the county disposal system, landfills, incinerators, composting plants, and facilities for the recycling or recovery of resources from solid wastes or the conversion of the energy from such wastes to more useful forms or combinations thereof.

- O. "Disposal site" means a site or sites approved by the council of King County where any final treatment, utilization, processing or disposition of solid waste occurs.
- P. "Disposal system" means the system of disposal facilities, rules and procedures established pursuant to this title.
- Q. "Drop box facility" means a facility used for the placement of a detachable solid waste container, i.e., drop boxes, including the area adjacent for necessary entrance and exit roads, unloading, and turnaround areas. Drop box facilities normally serve the general public with loose loads and receive waste from off-site. Drop box facilities may also include containers for separated recyclables.
- R. "Division" means the solid waste division of the King County public works department.
- S. "Energy resource recovery" means the recovery of energy in a useable form from mass burning or refuse derived fuel incineration, pyrolysis or any other means of using the heat of combustion of solid waste that involves high temperature (above 1200 degrees Fahrenheit) processing.
- T. "Garbage" means unwanted animal and vegetable wastes and animal and vegetable wastes resulting from the handling, preparation, cooking and consumption of food, swill, and carcasses of dead animals and of such a character and proportion as to be capable of attracting or providing food for vectors, except sewage and sewage sludge.
- U. "Hazardous wastes" means and includes, but is not limited to explosives, medical wastes, radioactive wastes, pesticides and chemicals which are potentially harmful to the public health or the environment. Unless otherwise defined by the King County board of health, such waste shall have the meaning as defined by the Washington State Department of Ecology and the Washington Administrative Code.

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"Hazardous waste management plan" means a plan for managaing moderate risk wastes, pursuant to RCW 70.105.220.

- "Health department" means the Seattle-King County health department.
- Χ. "Health officer" means the King County director of public health, or his authorized agent.
- "Industrial solid wastes" means waste by-products from manufacturing and fabricating operations such as scraps, trimmings, packing, and other discarded matrials not otherwise designated as dangerous waste under Chapter 173-303 WAC.
- "Interim solid waste handling facility" means any interim Z. treatment, utilization or processing site engaged in solid waste handling which is not the final disposal site. Transfer stations, drop boxes, baling and compaction sites, source separation centers, intermediate processing facilities, mixed waste processing facilities and treatment facilities are considered interim solid waste handling sites.
- "Intermediate processing" means sorting of mixed recyclables from source separation programs to divide them into individual component recyclable materials or to process them for marketing.
- "King County Solid Waste Advisory Committee" means the committee formed pursuant to King County Ordinance 6862 and RCW Chapter 70.95 to advise the county on solid waste management planning, assist in the development of programs and policies concerning solid waste management, and review and comment on the plan and other proposed solid waste management rules, policies or ordinance prior to adoption.
- "Landfill" means a disposal site or part of a site at which waste is placed in or on land and which is not a landspreading disposal facility.

- DD. "Landspreading disposal facility" means a facility that applies sludges or other solid wastes onto or incorporates solid waste into the soil surface at greater than vegetative utilization and soild conditioners/immobilization rates.
- EE. "Liquid" means a substance that flows readily and assumes the form of its container but retains its independent volume.
- FF. "Littering" means to accumulate, or place, throw, deposit, put into or in any land or water or otherwise dispose of refuse including rubbish, ashes, garbage, dead animals, industrial refuse, commercial waste and all other waste material of every kind and description in any manner except as authorized by this chapter.
- GG. "Manager" means the manager of the solid waste division of the department of public works of King County.
- HH. "Medical waste" means all waste so defined by the King County board of health rules and regulations.
- II. "Mixed municipal solid waste" means waste consisting of solid waste generated by residences, stores, offices, and other generators of wastes that are not industrial, agricultural, or demolition wastes.
- JJ. "Mixed waste processing" means sorting of solid waste after collection from the point of generation in order to remove recyclables from the solid waste to be disposed.
 - KK. "Moderate risk waste" means:
- 1. any waste that exhibits any of the properties of hazardous waste but is exempt from regulation under RCW Chapter 70.105 solely because the waste is generated in quantities below the threshold for regulation, and
- 2. any household wastes which are generated from the disposal of substances identified by the department of ecology as hazardous household substances.

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LL. "Noncommercial user" means any person not engaged in the business of solid waste handling.

"Operating hours" means those times during which disposal facilities are normally open and available for the delivery of solid wastes.

NN. "Person" means any individual, association, firm, corporation, partnership, political subdivision, municipality, government agency, industry, public or private corporation, or any other entity.

- 00. "Plan" means the coordinated comprehensive solid waste management plan for the county as required by RCW Chapter 70.95.
 - "Problem wastes" means:
- 1. soils removed during the cleanup of a remedial action site, or a dangerous waste site closure or other cleanup efforts and actions and which contain harmful substances but are not designated dangerous wastes, or
- dredge spoils resulting from the dredging of surface waters of the state where contaminants are present in the dredge spoils at concentrations not suitable for open water disposal and the dredge spoils are not dangerous wastes and are not regulated by the Federal Clean Water Act.
- "Procurement policy" means the development and implementation of a policy which achieves the purchase of products made from recycled and/or recyclable goods.
- "Receivers" means persons who will reuse recyclables and to whom source separated recyclables for which a market does not presently exist can be delivered at little or no cost in order to avoid landfilling the materials pending development of economic markets.
- SS. "Reclamation site" means a location used for the processing or the storage of recycled waste.

TT. "Recyclables" means any material that can be kept out of or recovered from solid waste and the resources therein be transformed and/or reused including, but not limited to, mixed paper, newsprint, cardboard, aluminum, glass, plastics, chemicals, oil, wood, compostable organics (food and yard debris), ferrous metal, and inorganics (rubble and inert material).

UU. "Recycling" means either source separation or the processing of solid waste mechanically or by hand to segregate materials for sale or reuse. Materials which can be removed through recycling include but are not limited to mixed paper, newsprint, cardboard, aluminum, glass, plastics, chemicals, oil, wood, compostable organics (food and yard debris), ferrous metal, and inorganics (rubble and inert material). Recycling does not include combustion of solid waste or preparation of a fuel from solid waste.

VV. "Refuse" means garbage, rubbish, ashes, swill and all other putrescible and nonputrescible wastes, except sewage, from all public and private establishments and residences.

WW. "Regional approach" means the development and implementation of a solid waste management program in cooperation with municipalities in King County and with other counties within the Puget Sound area.

XX. "Regional direct" means any solid waste transported to Cedar Hills disposal site by conventional long haul transfer vehicles, transporting from solid waste transfer stations solid waste generated and collected in King County.

YY. "Reuse" means the return of a commodity into the economic stream for use.

ZZ. "Rubbish" means all nonputrescible wastes from all public and private establishments and from all residences.

AAA. "Secured load" means a load of solid waste which has been secured or covered in the vehicle in a manner that will

prevent any part of the solid waste from leaving the vehicle while the vehicle is moving.

BBB. "Solid waste" means all putrescible and nonputrescible solid and semisolid wastes, except wastes identified in WAC 173-304-015, including but not limited to garbage, rubbish, ashes, industrial wastes, swill, demolition and construction wastes, abandoned vehicle or parts thereof, discarded commodities, sludge from wastewater treatment plans and septage from septic tanks, woodwaste, dangerous waste, and problem wastes. This includes all liquid, solid and semisolid materials which are not the primary products of public, private, industrial, commercial, mining and agricultural operations. Unrecovered residue from recycling operations shall be considered solid waste.

CCC. "Solid waste interlocal agreement" means an agreement between a city and the county for use of King County disposal system for solid waste generated or collected within the city.

DDD. "Solid waste management" means the systematic administration of activities which provide for the reduction in generated volume, source separation, collection, storage, transportation, transfer, recycling, processing, treatment and disposal of solid waste. This includes public education and marketing activities.

EEE. "Source separation" means the process of separating recyclable materials from material which will become solid waste at its source.

FFF. "Suspect waste" means any waste the manager suspects may be unauthorized waste.

GGG. "Swill" means every refuse accumulation of animal, fruit or vegetable matter, liquid or otherwise, that attend the preparation, use, cooking, dealing in or storing of meat, fish, fowl, fruit and vegetables, except coffee grounds.

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HHH. "Transfer station" means a staffed, fixed, supplemental collection and transportation facility used by persons and route collection vehicles to deposit collected solid waste from off-site into a larger transfer vehicle for transport to a permanent disposal site. It may also include recycling facilities.

- III. "Unauthorized waste" means waste which is waste not acceptable for disposal at any or a specific disposal facility according to applicable rules and regulations or a determination of the manager.
- JJJ. "Uncompacted waste" means any solid waste in an uncompressed or loose condition.
- KKK. "Waste reduction" means reducing the amount or type of waste generated.

LLL. "Woodwaste" means solid waste consisting of woodpieces or particles generated as a by-product resulting from the handling and processing of wood, including, but not limited to, hog fuel, sawdust, shavings, chips, bark, small pieces of wood, stumps, limbs and any other material compsed largely of wood which has no significant commercial value at the time in question, (but shall not include slash developed from logging operations unless disposed of on a different site), and does not include wood pieces or particles containing chemical preservatives such as creosote, pentachlorophenol, or copper-chrome-arsenate.

NEW SECTION. SECTION 4. Keeping and use of solid waste containers. Each person in possession, charge or control of any dwelling, flat, roominghouse, apartment house, hospital, school, hotel, club, restaurant, boardinghouse or eating place, or in possession, charge or control of any shop, place of business or manufacturing establishment, or any place where garbage, refuse or swill is created or accumulated, shall at all times, keep or cause to be kept portable solid waste containers, for the deposit

therein of garbage and refuse, and to deposit, or cause to be deposited the same therein.

NEW SECTION. SECTION 5. Construction, maintenance and placement of solid waste containers. Solid waste containers shall be constructed in such a manner as to be strong, watertight, not easily corroded, rodentproof, insectproof, and shall have adequate handles, and tight fitting lids. Such container shall be kept in a sanitary condition with the outside thereof clean and free from accumulative grease and decomposing material. Each container shall be kept in a place accessible to the collector of garbage and refuse on scheduled collection days. The standards for receptacles for separated recyclables may be established to meet the requirements of the applicable recycling programs.

NEW SECTION. SECTION 6. Separation of solid waste. The county may by ordinance require the separation of paper, yard and garden waste or other component parts of solid waste and may require the deposit thereof in separate cans or receptacles and may prescribe the methods of handling thereof.

NEW SECTION. SECTION 7. Removal or storage of swill. Swill may be eliminated by use or may be sold by the person producing the same or may be removed by persons; provided they receive the approval of the health officer, and that the removal or storage of the swill is carried out according to good sanitary practice.

NEW SECTION. SECTION 8. Littering and unlawful dumping.

A. It is unlawful to place, throw, deposit or otherwise dispose of refuse other than in a receptacle provided for that purpose, in any public place, public road, public park, on any private property or in the waters within King County, except as specifically authorized by this title or at the offical solid waste disposal facilities provided therefor by King County.

- B. It is unlawful for the owners or occupants of private property to deposit or accumulate, or to permit the deposit or accumulation of refuse upon such private property; provided, however, that this shall not prohibit the storage of garbage, rubbish, or recyclable materials in public or private receptacles, or in solid waste containers or other approved receptacle, or in securely tied bundles when such receptacles or bundles are for immediate or approved periodic disposal; provided, further:
- 1. the use of a compost pile or bin shall not be prohibited if the use and maintenance thereof is in such a manner as to prevent the attraction, breeding and/or harboring of insects and rodents;
- 2. nor shall any recycling operation be affected if it is operating in accordance with all applicable rules, regulations, laws or other permit requirements. Any such use permitted hereunder shall not be construed to permit a nuisance as defined by state law.
- C. Hauling restrictions. It is unlawful for any person, firm or corporation to haul refuse, garbage, rubbish, dead animals, ashes, or any other waste material of the kind defined in this chapter on the highways and roads in King County unless such materials are properly stored, covered and otherwise secured so as to prevent spillage or littering. (WAC 173.304.200)

SECTION 9. Ordinance No. 7708 Section 1, as amended and K.C.C. 10.08.030 are hereby amended as follows:

Acquisition of solid waste disposal ((sites)) facilities. The county may acquire by purchase, lease, contract with private parties or other necessary means, disposal ((sites)) facilities which are needed for disposal of solid waste generated and collected in King County and other jurisdictions with which an interlocal agreement exists, pursuant to K.C.C. 10.08.130. Selection of such disposal ((sites)) facilities shall be

consistent with the King County Comprehensive Plan and all federal, state, and local requirements, including, but not limited to, comprehensive land use planning, fire protection, water quality, air quality, and the consideration of esthetics. To the extent practicable, solid waste disposal facilities shall be located in a manner which equalizes their distribution around the county, so that no single area of the county will be required to absorb an undue share of the impact from these facilities. More than one alternative must be considered and evaluated in the siting of planned solid waste disposal facilities. The county may acquire disposal ((sites)) facilities on a continuing basis, as is required by the volume of solid waste generated and collected within the county.

SECTION 10. Ordinance No. 7708, Section 1, and K.C.C. 10.08.040 are hereby amended as follows:

Operation of solid waste disposal ((sites)) facilities by The division shall be the operating authority for all solid waste disposal ((sites))facilities owned or operated by King Nothing herein shall prohibit the county by ordinance from contracting with another entity, public or private, to own, construct and/or operate a disposal ((site-or)) facility. council of King County shall establish by ordinance the hours of operation of disposal ((sites)) facilities, disposal fees charged, and types of waste for which each ((site)) facility is intended. The manager shall prepare operating regulations for solid waste disposal ((sites)) facilities, which shall govern all other matters necessary to assure compliance with federal, state and local regulations applicable to such ((sites)) facilities. county reserves the right to provide in said operating rules that certain solid wastes, such as bulky wastes, problem wastes and woodwaste, based on source, type or volume, shall not be accepted, or only conditionally accepted, at ((sites)) facilities owned or

operated only by the county. The operating rules for such ((sites))facilities shall be consistent with this chapter and ((with)) no less strigent than regulations promulgated by the board of health.

 $\underline{\text{SECTION 11}}$. Ordinance No. 7708 Section 1 as amended, and K.C.C. 10.08.050 are hereby amended as follows:

Use of county disposal ((sites)) facilities.

A. Interlocal operations.

((f1-))) Solid waste disposal ((sites)) <u>facilities</u> owned or operated by the county shall be available to accept solid wastes generated and collected ((in-municipal-corporations)) <u>within</u>
<u>cities</u> situated within the county which ((have-been-using-county disposal-sites-as-of-April-1;-1986;-provided-an-interlocal agreement-with-any-such-jurisdiction)) <u>have an executed solid waste interlocal agreement</u> pursuant to K.C.C. 10.08.130.

((2:--Any-jurisdiction-or-any-commercial-hauler-not-using-a-county-disposal-site-as-of-April-1;-1986;-shall-be-required-to enter-into-an-agreement-with-King-County-subject-to-King-County council-approval-prior-to-commencing-use-of-any-county-disposal site;))

- B. Individuals. Any individual may use King County disposal facilities designated for individual use, in compliance with any applicable rules and regulations.
- C. Dangerous and hazardous waste. Under no circumstances shall any person deliver to any King County solid waste disposal facility for disposal any waste that is defined as "hazardous waste" per the Federal Resource Conservation and Recovery Act, 42 USC §6901-6991i, or rules or regulations thereunder, or defined as "extremely hazardous wastes" or "dangerous wastes" per Chapter 70.105 RCW or rules or regulations thereunder except: (1) in those specific cases where the county has expressly authorized the

place, time, type and manner of the delivery of such waste after full disclosure or (2) at a time and place expressly specified for dangerous and hazardous waste collection.

- D. No person shall deliver any waste to any King County

 disposal facility which has not been handled and treated in the

 manner required by applicable operating regulations adopted by the

 division and the King County board of health rules and regulations.
- E. Notwithstanding any other provision of this chapter, no municipal corporation or agent thereof or any commercial hauler shall deposit in any King County solid waste disposal facility solid waste generated or collected within the boundaries of a city which ((was-net-using-King-Gounty-solid-waste-disposal-facilities before-April-l,-1986-and-which)) has not entered into and currently has a valid ((a)) written use agreement with King County

SECTION 12. Ordinance 7708 Section 1, and K.C.C. 10.08.060 are hereby amended as follows: Establishment and operation of solid waste management system. Pursuant to Chapter 70.95 RCW, no disposal ((site)) facility in King County, whether acquired publicly or privately, shall be established, altered, expanded, improved, operated or maintained without prior compliance with the following:

- A. The disposal ((site)) <u>facility</u> and proposed method of operation shall be consistent with the King County <u>comprehensive</u> solid waste management plan and shall be approved by the health department; and
- B. The disposal ((site)) <u>facility</u> shall be constructed, operated and maintained in accord with terms of permit from the health department and such other permits as are required by law.
- C. All other federal, state and local laws, ordinances and regulations shall be met.

SECTION 13. Ordinance 7708 Section 1, and K.C.C. 10.08.020 are hereby amended as follows:

- A. Under the authority provided by the King County home Rule Charter and RCW 36.58.040, a system is hereby established for disposal of all solid waste generated and/or disposed in unincorporated King County. Additionally this system shall include all solid waste generated and/or collected in any other jurisdictions with which an interlocal agreement exists pursuant to K.C.C. 10.08.130.
- B. Disposal in King County. It is unlawful for any person to dispose of controlled solid waste except at disposal sites and in a manner authorized by King County. ((except-that-nothing-herein shall-prohibit-a-person-from-dumping-or-depositing-solid-waste resulting-from-his-own-activities-onto-or-under-the-surface-of ground-owned-or-leased-by-him-when-such-action-does-not-violate any-statute;-ordinance-or-regulation;-or-create-a-nuisance;))
- C. Disposal outside King County. Unless specifically permitted by state law or specifically authorized by King County ordinance, it is unlawful for any commercial hauler or other person or entity to deliver or deposit any controlled solid waste butside the borders of King County unless it is authorized by the adopted King County comprehensive solid waste management plan.

NEW SECTION. SECTION 14. Enforcement. The director of the Seattle-King County department of public health is authorized and responsible to enforce or seek the enforcement through the prosecutor's office of Sections 4, 5, 7, 8, and 12 of this ordinance, and K.C.C 10.08.070-10.08.090, and any rules and regulations promulgated thereunder pursuant to but not restricted to the enforcement and penalty provisions of Title 23.

The manager is authorized and responsible to seek the enforcement through the prosecutor's office of Sections 10, 11A, 1B, 11E and 13 of this ordinance and K.C.C. 10.080.020 and any rules and regulations promulgated thereunder pursuant to but not restricted to the enforcement and penalty provisions of Title 23. Both the director of the department of public health and the manager are authorized and responsible for enforcement for Sections 6, 11C and 11D of this ordinance and any rules and regulations promulgated thereunder pursuant to but not restricted to the enforcement and penalty provisions of Title 23. INTRODUCED AND READ for the first time this __, 198**8**. 20th ___ day of ___ Marca KING COUNTY COUNCIL KING COUNTY, WASHINGTON TTEST: APPROVED this day of