Proposed No. 80-861

## ORDINANCE NO. 5096

AN ORDINANCE relating to noise control and watercraft; amending Ordinance 3139, Sections watercraft; amending Ordinance 3139, Sections 216, 233, 601, and 801, and K.C.C. 12.87.180, 12.87.265, 12.94.100, and 12.98.100; adding new sections to Title 12; amending Ordinance 3304, Section 1, and K.C.C. 12.44.240; amending Ordinance 2802, Section 1, and K.C.C. 12.44.250, as amended by Ordinance 4280; repealing Resolution 28232, Section 21, and K.C.C. 12.44.260; and declaring an emergency and declaring an emergency.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. Ordinance 3139, Section 216, and K.C.C. 12.87.180 are hereby amended as follows:

Muffler. "Muffler" means a device consisting of a series of chambers or other mechanical designs for the purpose of receiving exhaust gas from an internal combustion engine, or for the purpose of introducing water to the flow of the exhaust gas, and which is effective in reducing sound resulting therefrom.

SECTION 2. Ordinance 3139, Section 233, and K.C.C. 12.87.265 are hereby amended as follows:

Watercraft. "Watercraft" means any contrivance, including aircraft taxiing, but excluding aircraft in the act of actual landing or takeoff, used or capable of being used as a means of transportation or recreation on water ((.)), powered by an internal or external combustion engine.

SECTION 3. There is added to K.C.C. 12.87 a NEW SECTION. new section as follows:

Shoreline. "Shoreline" means the existing intersection of water with the ground surface or with any permanent, shoreconnected facility.

SECTION 4. Ordinance 3139, Section 601, and K.C.C. 12.94.100 are hereby amended as follows:

SOUNDS EXEMPT AT ALL TIMES.

(a) The following sounds are exempt from the

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provisions of this ordinance at all times:

- (1) Sounds originating from aircraft in flight and sounds which originate at airports and are directly related to flight operations;
- (2) Sounds created by safety and protective devices, such as relief valves, where noise suppression would defeat the safety release intent of the device;
  - (3) Sounds created by fire alarms;
- (4) Sounds created by emergency equipment and emergency work necessary in the interests of law enforcement or of the health, safety or welfare of the community;
- (5) Sounds created by the discharge of firearms in the course of lawful hunting activities;
- (6) Sounds caused by natural phenomena and unamplified human voices:
- (7) Sounds originating from forest harvesting and silviculture activity and from commercial agriculture if the receiving property is located in a rural, commercial or industrical district of King County;
- (8) Sounds created by auxiliary equipment on motor vehicles used for highway maintenance;
- (9) Sounds created by off-highway vehicles while being used in officially designated all-terrain vehicle parks, except when such sound is received off the park site in a rural or residential district of King County and such sound measurably increases the ambient level.
- (10) Sounds created by warning devices not operated continuously for more than thirty minutes per incident.
- (b) The County Council intends to amend this ordinance by enacting specific regulations for the following sounds, each of which shall be exempt from the provisions of this ordinance at

all times until a specific amendment applying to such sounds has been adopted:

- (1) Sounds created by the operation of equipment or facilities of surface carriers engaged in commerce by railroad;
- (2) Sounds created by float planes((;;)), except as provided in Section 2 of this Ordinance;
- (3) Sounds created by construction equipment, including special construction vehicles, and emanating from temporary construction sites, if the receiving property is located in a commercial or industrial district of King County; and

## (((4) Sounds-ereated-by-watereraft;))

(((5))) (4) Sounds created by existing natural gas transmission facilities, provided that such exemption shall extend only to May 25, 1977.

<u>NEW SECTION.</u> <u>SECTION 5.</u> There is added to Title 12 of the King County Code, Noise, a new section to read as follows:

Sounds created by operation of watercraft. It is unlawful for any person to operate any watercraft on the waters of King County in such a manner as to exceed the following maximum noise limits when measured within 50 feet of the shoreline or anywhere within a receiving property;

- A. At any hour of the day or night, the limit for any receiving property shall be 74 dB(A), except that
- B. Between sunset and sunrise, the limit for sounds received within a rural or residential district shall be 64 dB(A). For the purpose of administering and enforcing this section, sunset will be interpreted as 10:00 P.M. and sunrise will be interpreted as 7:00 A.M.

NEW SECTION. SECTION 6. There is added to Title 12 of the King County Code, Noise, a new section to read as follows:

Mufflers. It is unlawful for any person to operate any watercraft, except aircraft, on the waters of King County which is not equipped with a functioning underwater exhaust or a properly installed and adequately maintained muffler. Any of the following defects in the muffling system shall constitute a violation of this section:

- A. The absence of a muffler:
- B. The presence of a muffler cut-out, bypass, or similar device which is not standard or normal equipment for the exhaust system being inspected;
- C. Defects in the exhaust system including, but not limited to, pinched outlets, holes, or rusted-through areas of the muffler or pipes;
- D. The presence of equipment which will produce excessive or unusual noise from the exhaust system.

Dry stacks or water-injected stacks not containing a series of chambers or mechanical designs effective in reducing sound shall not be considered as adequately maintained mufflers.

NEW SECTION. SECTION 7. There is added to Title 12 of the King County Code, Noise, a new section to read as follows:

Watercraft exemptions. The following exemptions shall apply to the operation of watercraft in the waters of King County:

- A. Subject to the provisions of subsection (c)(5) of this section, sounds created by watercraft are exempt from the maximum permissible sound levels of K.C.C. 12.88;
- B. Normal docking and undocking operations of all water-craft shall be exempt from the provisions of Section 5 of this ordinance;
- C. Watercraft picking up or dropping off waterskiers shall be exempt from the provisions of Section 5 of this ordinance while operating within the temporary speed limit exemption

authorized in K.C.C. 12.44.230(2).

- D. The following sounds shall be exempt from the provisions of Sections 5 and 6 of this ordinance;
- Sounds created by the operation of commercial, nonrecreational watercraft;
- 2. Sounds created by safety and protective devices where noise suppression would defeat the intent of the device;
- 3. Sounds created by a warning device not operating continuously for more than thirty minutes;
- 4. Sounds created by emergency equipment for emergency work necessary in the interests of law enforcement or for the health, safety, and welfare of the community;
- 5. Sounds created by auxiliary equipment operated on watercraft for the purposes of dredging, pile driving, operation of a marina, and clam and oyster harvesting, EXCEPT THAT such sounds are NOT exempt from the maximum permissible sound levels of K.C.C. 12.88.
- 6. Sounds created by motorboats competing in a regatta or boat race held under a permit issued by the Department of Public Safety and sounds created while on trial runs or while on official trials for speed records during the time and in the designated area authorized by such permit.

SECTION 8. Ordinance 393, Section 801, and K.C.C. 12.98.100 are hereby amended as follows:

Authority of Administrator. The administrator is authorized and directed to administer and enforce the provisions of Chapters 12.86 through 12.100; provided, that the Director of the Department of Public Safety is directed to enforce Chapter 12.90 ((and)), Section 12.92.105((...)), and Section 1 through 7 of this ordinance. Upon request by the administrator or the Director of the Department of Public Safety, all other county

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departments and divisions are authorized to assist them in 1 2 enforcing Chapters 12.86 through 12.100. 3 SECTION 9. Resolution 28232, Section 21, and KCC 12.44.260 are each repealed. SECTION 10. The County Council finds as a fact and declares that an emergency exists and that this ordinance is necessary for the immediate preservation of public peace, health or safety or for 8 the support of county government and its existing public institu-9 tions. INTRODUCED AND READ for the first time this 11th day of 10 11 August, 1980. 12 PASSED this 15th day of September, 1980. 13 KING COUNTY COUNCIL KING COUNTY, WASHINGTON 14 15 16 17 ATTEST: 18 19 20 .21 APPROVED this COUNTY EXECUTIVE'S SIGNATURE 22 9/25/80 23 King County Executive 24 25 26 27 28 29 30 31