Chapter 7.10

NOISE

Sections:
7.10.020 Public disturbance noise.
7.10.050 Maximum environmental noise levels.
7.10.060 Noise level bonds.

7.10.020 Public disturbance noise.
It is unlawful for any person to cause, or for any person in possession of property to allow to originate from that property, sound that is a public disturbance noise. This section shall not apply to regularly scheduled events at parks, such as public address systems for baseball games or park concerts between the hours of 9:00 a.m. and 10:30 p.m.
The following sounds are public disturbance noises in violation of this section:

(1) The frequent, repetitive or continuous sounding of any horn or siren attached to a motor vehicle, except as a warning of danger or as specifically permitted or required by law.

(2) The creation of frequent, repetitive or continuous sounds in connection with the starting, operation, repair, rebuilding or testing of any motor vehicle, motorcycle, off-highway vehicle or internal combustion engine within a residential district, so as to unreasonably disturb or interfere with the peace and comfort of owners or possessors of real property.

(3) Yelling, shouting, whistling or singing on or near the public streets, particularly between the hours of 10:00 p.m. and 8:00 a.m. or at any time and place as to unreasonably disturb or interfere with the peace and comfort of owners or possessors of real property.

(4) The creation of frequent, repetitive or continuous sounds which emanate from any building, structure, apartment or condominium, which unreasonably disturbs or interferes with the peace and comfort of owners or possessors of real property, such as sounds from musical instruments, audio sound systems, band sessions or social gatherings.

(5) Sound from motor vehicle audio sound systems, such as tape players, radios and compact disc players, operated at a volume so as to be audible greater than 50 feet from the vehicle itself.

(6) Sound from portable audio equipment, such as tape players, radios, and compact disc players, operated at a volume so as to be audible greater than 50 feet from the source, and if not operated upon the property of the operator.

(7) The squealing, screeching or other such sounds from motor vehicle tires in contact with the ground or other roadway surface because of rapid acceleration, braking or excessive speed around corners or because of such other reason; provided, that sounds which result from actions which are necessary to avoid danger shall be exempt from this section.

(8) Sounds originating from construction sites, including but not limited to sounds from construction equipment, power tools and hammering between the hours of 8:00 p.m. and 7:00 a.m. on weekdays and 8:00 p.m. and 9:00 a.m. on weekends.

(9) Sounds originating from residential property relating to temporary projects for the maintenance or repair of horns, grounds and appurtenances, including but not limited to sounds from lawnmowers, powered hand tools, snow removal equipment and composters between the hours of 10:00 p.m. and 7:00 a.m. on weekdays and 10:00 p.m. and 9:00 a.m. on weekends.

(Ord. No. 09-596, § 10, 1-6-09; Ord. No. 99-341, § 3, 5-4-99; Ord. No. 90-65, § 1(B), 7-3-90. Code 2001 § 10-27.)
7.10.050 Maximum environmental noise levels.
(1) *State standard adopted.* The city adopts by reference the maximum environmental noise levels established pursuant to the Noise Control Act of 1974, Chapter 70.107 RCW. See Chapter 173-60 WAC.

(2) *Watercraft noise performance standards.* The city adopts by reference the watercraft noise performance standards established pursuant to the Noise Control Act of 1974, Chapter 70.107 RCW. See Chapter 173-70 WAC.


**Cross reference:** This nonconformance must be immediately brought into conformance with the applicable provisions of the zoning regulations, FWRC 19.30.060.

7.10.060 Noise level bonds.
The city may require a bond under Chapter 19.25 FWRC to insure compliance with the provisions of FWRC 7.10.050.


† **Cross references:** Use of loudspeaker by peddlers in parks and recreation areas restricted, FWRC 4.05.300; sound amplification equipment restricted in parks and recreation areas, FWRC 4.05.390. **State law reference:** Noise control, RCW 70.107.010 et seq.
173-60-010
Authority and purpose.

These rules are adopted pursuant to chapter 70.107 RCW, the Noise Control Act of 1974, in order to establish maximum noise levels permissible in identified environments, and thereby to provide use standards relating to the reception of noise within such environments. Vessels, as defined in RCW 88.12.010(21) and regulated for noise under chapter 88.12 RCW (Regulation of recreational vessels), shall be exempt from chapter 173-60 WAC.

[Statutory Authority: Chapter 70.107 RCW. WSR 94-12-001 (Order 92-41), § 173-60-010, filed 5/18/94, effective 6/18/94; Order 74-32, § 173-60-010, filed 4/22/75, effective 9/1/75.]

173-60-020
Definitions.

(1) "Background sound level" means the level of all sounds in a given environment, independent of the specific source being measured.
(2) "dBA" means the sound pressure level in decibels measured using the "A" weighting network on a sound level meter. The sound pressure level, in decibels, of a sound is 20 times the logarithm to the base 10 of the ratio of the pressure of the sound to a reference pressure of 20 micropascals.
(3) "Department" means the department of ecology.
(4) "Director" means the director of the department of ecology.
(5) "Distribution facilities" means any facility used for distribution of commodities to final consumers, including facilities of utilities that convey water, waste water, natural gas, and electricity.
(6) "EDNA" means the environmental designation for noise abatement, being an area or zone (environment) within which maximum permissible noise levels are established.
(7) "Existing" means a process, event, or activity in an established area, producing sound subject to or exempt from this chapter, prior to the effective date of September 1, 1975.
(8) "Local government" means county or city government or any combination of the two.
(9) "Noise" means the intensity, duration and character of sounds, from any and all sources.
(10) "Person" means any individual, corporation, partnership, association, governmental body, state agency or other entity whatsoever.
(11) "Property boundary" means the surveyed line at ground surface, which separates the real property owned, rented, or leased by one or more persons, from that owned, rented, or leased by one or more other persons, and its vertical extension.
(12) "Racing event" means any motor vehicle competition conducted under a permit issued by a governmental authority having jurisdiction or, if such permit is not required, then under the auspices of a recognized sanctioning body.
(13) "Receiving property" means real property within which the maximum permissible noise levels specified herein shall not be exceeded from sources outside such property.
(14) "Sound level meter" means a device which measures sound pressure levels and conforms to Type 1 or Type 2 as specified in the American National Standards Institute Specification S1.4-1971.
173-60-040
Maximum permissible environmental noise levels.

(1) No person shall cause or permit noise to intrude into the property of another person which noise exceeds the maximum permissible noise levels set forth below in this section.

(2)(a) The noise limitations established are as set forth in the following table after any applicable adjustments provided for herein are applied:

<table>
<thead>
<tr>
<th>EDNA OF NOISE SOURCE</th>
<th>Class A</th>
<th>Class B</th>
<th>Class C</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLASS A</td>
<td>55 dBA</td>
<td>57 dBA</td>
<td>60 dBA</td>
</tr>
<tr>
<td>CLASS B</td>
<td>57</td>
<td>60</td>
<td>65</td>
</tr>
<tr>
<td>CLASS C</td>
<td>60</td>
<td>65</td>
<td>70</td>
</tr>
</tbody>
</table>

(b) Between the hours of 10:00 p.m. and 7:00 a.m. the noise limitations of the foregoing table shall be reduced by 10 dBA for receiving property within Class A EDNAs.

(c) At any hour of the day or night the applicable noise limitations in (a) and (b) above may be exceeded for any receiving property by no more than:

(i) 5 dBA for a total of 15 minutes in any one-hour period; or
(ii) 10 dBA for a total of 5 minutes in any one-hour period; or
(iii) 15 dBA for a total of 1.5 minutes in any one-hour period.

[Order 74-32, § 173-60-040, filed 4/22/75, effective 9/1/75.]

Enforcement policy.

Noise measurement for the purposes of enforcing the provisions of WAC 173-060-040 shall be measured in dBA with a sound level meter with the point of measurement being at any point within the receiving property. Such enforcement shall be undertaken only upon receipt of a complaint made by a person who resides, owns property, or is employed in the area affected by the noise complained of, EXCEPT for parks, recreational areas, and wildlife sanctuaries. For enforcement purposes pursuant to RCW 70.107.050, each day, defined as the 24-hour period beginning at 12:01 a.m., in which violation of the noise control regulations (chapter 173-60 WAC) occurs, shall constitute a separate violation.

[Order DE 76-5, § 173-60-090, filed 2/5/76; Order 74-32, § 173-60-090, filed 4/22/75, effective 9/1/75.]