# Washington State House of Representatives Office of Program Research

BILL ANALYSIS

## Natural Resources, Ecology & Parks Committee

### **HB 1455**

**Brief Description:** Limiting nuisance noise from off-road vehicles.

**Sponsors:** Representatives Haigh, Wallace, Kagi, Dickerson and Chase.

#### **Brief Summary of Bill**

- Lowers the maximum allowable noise from an ORV from 105 decibels to 96 decibels.
- States that it is a traffic infraction to operate a non-highway vehicle in a repetitive manner or on a track on any lands zoned as residential if the vehicle is operated within 600 feet of another property owner's residence, barn, stable, or similar penned area for keeping livestock.

**Hearing Date:** 2/11/05

Staff: Jason Callahan (786-7117).

#### **Background:**

The operators of a non-highway vehicle can be cited for a traffic violation for a number of reasons. These reasons include operating a vehicle in a manner that endangers another's property, not having proper lighting when on property not belonging to the owner, running the vehicle without a spark arrester, and driving in a manner that injures or destroys trees or other vegetation (RCW 46.03.120).

An operator can also be cited for a traffic violation if the muffler on the non-highway vehicle does not meet set standards. Mufflers for these vehicles must operate at a noise level of less than 87 decibels as measured on a scale set by the Society of Automotive engineers (SAE). If an SAE test is not available, then the muffler must not emit a noise louder than 105 decibels when measured at a 45-degree angle and 20 inches away from the exhaust pipe of a stationary non-highway vehicle running at one half of the vehicle's maximum allowable engine speed (RCW 46.03.120).

Traffic infractions for non-highway vehicles are punishable by a fine of not less than \$25 (RCW 46.09.190).

#### **Summary of Bill:**

The maximum noise level allowed to be omitted by the muffler of a non-highway vehicle is reduced from 105 decibels to 96 decibels when an SAE test is not available.

It is a traffic infraction to operate a non-highway vehicle in a repetitive manner or on a track on any lands zoned as residential if the vehicle is operated within 600 feet of another property owner's residence, barn, stable, or similar penned area for keeping livestock.

Violations of this traffic infraction are subject to a fine of at least \$100 for the first offense. Multiple offenses are subject to a fine of twice the previous offense.

**Appropriation:** None.

**Fiscal Note:** Not requested.

**Effective Date:** The bill takes effect 90 days after adjournment of session in which bill is passed.