

SAMPLE NEV ORDINANCE

NEIGHBORHOOD ELECTRIC VEHICLES.

(1) DEFINITIONS.

(a) Neighborhood Electric Vehicle (NEV). Any self-propelled electrically-powered motor vehicle, excluding golf carts, that has successfully completed the Neighborhood Electric Vehicle America Test Program conducted by the Federal Department of Energy, and that conforms to the definition and requirements for low-speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for Low-Speed Vehicles under 49 CFR 571.3 (b) and 571.500.

(b) Standards. NEVs:

1. Shall be 4-wheeled and have a speed range of at least 20 miles per hour and not more than 25 miles per hour on a paved surface. NEV does not include an electric golf cart.
2. Have a Vehicle Identification Number (VIN) that complies with federal law (49 CFR 565)
3. Meet the general test conditions under 49 CFR 571.50056

(2) LIMITATIONS.

(a) Where Neighborhood Electric Vehicles May Operate. Neighborhood Electric Vehicles, authorized pursuant to §349.26, Wis. Stats., shall be allowed to operate on the public roads within the City of _____ subject to the following restrictions:

1. Neighborhood Electric Vehicles shall not operate on any public road within the City of _____ where the speed limit exceeds 35 miles per hour.

(3) DRIVER'S LICENSE AND REGISTRATION REQUIRED.

(a) Any person who operates a Neighborhood Electric Vehicle on any City street must hold a valid driver's license.

(b) Any person who operates a Neighborhood Electric Vehicle on any City street must register the Neighborhood Electric Vehicle. Registration shall be in accordance with State of Wisconsin statutes and as required by State law.

Glendale

10.7 Neighborhood Electric Vehicles

10.7.1 NEIGHBORHOOD ELECTRIC VEHICLES - DEFINITIONS

10.7.2 NEIGHBORHOOD ELECTRIC VEHICLES REGULATED

10.7.1 NEIGHBORHOOD ELECTRIC VEHICLES.

(a) **Definition.** A neighborhood electric vehicle means a self-propelled motor vehicle that has successfully completed the neighborhood electric vehicle America Test Program conducted by the Federal Department of Energy, and that conforms to the definition and requirements for low-speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for Low-Speed Vehicles under 49 CFR 571.3(b) and 571.500. A neighborhood electric vehicle does not include a golf cart.

(b) **Neighborhood Electric Vehicles Regulated.** The use of a neighborhood electric vehicle is hereby authorized on roadways within the City of Glendale upon which the speed limit is 35 mph or less, and which roads are within or contiguous to a single retail or commercial development of not less than 40 acres, and which development, by virtue of its retail and commercial business operations is held open to the public not less than 350 calendar days per year.

Green Bay

29.511 NEIGHBORHOOD ELECTRIC VEHICLES. (Cr. GO 15-06)

(1) DEFINITIONS.

(a) Neighborhood Electric Vehicle. Any self-propelled electrically-powered motor vehicle, excluding golf carts, that has a maximum speed of 20 to 25 miles per hour, and that has successfully completed the Neighborhood Electric Vehicle America Test Program conducted by the Federal Department of Energy, and that conforms to the definition and requirements for low-speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for Low-Speed Vehicles under 49 CFR 571.3 (b) and 571.500.

(2) LIMITATIONS.

(a) Where Neighborhood Electric Vehicles May Operate. Neighborhood Electric Vehicles, authorized pursuant to §349.26, Wis. Stats., shall be allowed to operate on the public roads within the City of Green Bay subject to the following restrictions:

1. Neighborhood Electric Vehicles shall not operate on any interstate highway or any other public road within the City of Green Bay where the speed limit exceeds 35 miles per hour.

(3) STATE DRIVER'S LICENSE AND REGISTRATION REQUIRED. (Cr. GO 47-06)

(a) Any person who operates a Neighborhood Electric Vehicle on any City street must hold a valid State of Wisconsin driver's license.

(b) Any person who operates a Neighborhood Electric Vehicle on any City street must register the Neighborhood Electric Vehicle with the State of Wisconsin if required by State law.

Reedsburg

7.33 NEIGHBORHOOD ELECTRIC VEHICLES PERMITTED

(1) Definitions:

(A) "Neighborhood Electric Vehicles" (NEV) means a self-propelled motor vehicle that has successfully completed the neighborhood electric vehicle America test program conducted by the Federal Department of Energy and that conforms to the definition and requirements for low speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for "low-speed vehicles" under 49 CFR 571.3(b) and 571.500.

(B) NEVs shall be 4-wheeled and have a speed range of at least 20 miles per hour and not more than 25 miles per hour on a paved surface and have a gross vehicle weight at rest of less than 2,500 pounds. NEV does not include an electric golf cart and shall have:

1. Headlamps;
2. Front and rear turn signals;
3. Stop lamps;
4. Reflex reflectors: one red and each side as far to the rear as practicable, and one red on the rear;
5. An exterior mirror mounted on the driver's side and either an exterior mirror on the passenger side or an interior rearview mirror;
6. Parking brake;
7. A windshield that conforms to the requirements of the federal motor vehicle safety standard on glazing materials (49 CFR 571.205);
8. A Vehicle Identification Number (VIN) that complies with federal law (49 CFR 565);
9. A Type 1 or Type 2 seatbelt assembly conforming to 49 CFR 571.209, and Federal Motor Safety Standard No. 209, for each designated seating position; and
10. Meets the general test conditions under 49 CFR 571.50056.

(2) Permitted Users of Neighborhood Electric Vehicles. To use an NEV on City streets as set forth in (3) below, the individual must have a valid Wisconsin driver's license.

(3) Permitted Use of Neighborhood Electric Vehicles on City Streets. A licensed individual may operate an NEV on the streets of the City of Reedsburg having a posted speed limit of 35 miles per hour or less and headlamps must be on during operation.

(4) Operation of Neighborhood Electric Vehicles. The operation of NEVs as permitted herein shall in all respects be in compliance with Chapter 7 of the City of Reedsburg Code of Ordinances.

(5) License. Neighborhood Electric Vehicles shall be licensed by the City and the license shall be issued to the owner of the vehicle. The fee for a license shall be \$30.00 and licenses shall be issued by the Reedsburg Police Department for two year periods. The license shall be displayed on the rear of the Neighborhood Electric Vehicle.

(6) Enforcement. Enforcement of this ordinance regulating the use of Neighborhood Electric Vehicles within the City shall be pursuant to Section 7.23 of the City of Reedsburg Code of Ordinance. If not otherwise provided, the penalty for the unauthorized use of a Neighborhood Electric Vehicle within the City of Reedsburg shall be \$65.00 per occurrence.

Sec. 70-17. Neighborhood electrical vehicles permitted.

This section is adopted pursuant to the authority set forth in Wis. Stats. § 349.26 and adopted for the protection of the public health, benefit and welfare of the city.

(1) Definitions and requirements:

a. *Neighborhood electric vehicles (NEV)* means a self-propelled motor vehicle that has successfully completed the Neighborhood Electric Vehicle America test program conducted by the federal department of energy and that conforms to the definition and requirements for low speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for "low-speed vehicles" under 49 CFR 571.3(b) and 571.500.

b. NEVs shall be four-wheeled and have a speed range of at least 20 miles per hour and not more than 35 miles per hour on a paved surface and have a gross vehicle weight at rest of less than 2,500 pounds. NEV does not include an electric golf cart and shall be equipped with the following:

1. Headlamps.
2. Front and rear turn signals.
3. Stop lamps.
4. Reflex reflectors: one red on each side as far to the rear as practicable, and one red on the rear (three total).
5. An exterior mirror mounted on the driver's side and either an exterior mirror on the passenger side or an interior rearview mirror.
6. Parking brakes.
7. A windshield that conforms to the requirements of the federal motor vehicle safety standard on glazing materials (49 CFR 571.205).
8. A vehicle identification number (VIN) that complies with federal law (49 CFR 565).
9. A Type 1 or Type 2 seatbelt assembly conforming to 49 CFR 571.209 and Federal Motor Safety Standard No. 209, for each designated seating position.
10. Meets the general test conditions under 49 CFR 571.50056.

(2) *Permitted users of neighborhood electric vehicles.* To use an NEV on city streets meeting the criteria set forth in (a) above, the individual driver must have a valid Wisconsin Driver's license.

(3) *Permitted use of neighborhood electric vehicles on city streets.* Any driver meeting the requirements of subsection (2) above, may operate a licensed NEV on the city streets having a posted speed limit of 35 miles per hour or less. Headlamps must be on at all times during operation on city streets.

(4) *Operation of neighborhood electric vehicles.* NEVs shall comply with all state and local traffic laws, including but not limited to chapter 70 of the city Code of Ordinances, and owners and operators of NEVs shall be subject to citations and forfeitures for any such violation.

(5) License.

a. Neighborhood electric vehicles shall be licensed by the city and the license shall be issued to the owner of the vehicle. The licenses shall be issued by the police department for a two-year period.

b. Owners shall complete a license application prior to issuance of license, which application shall be provided by the police chief.

c. The fee for the license shall be \$30.00.

d. The license shall only be issued following inspection of the vehicle by the police chief, or designee, for compliance with the provisions set forth in subsection (1) above. The police chief may require a manufacturer's certification indicating compliance with such provisions.

e. Prior to obtaining a license, the applicant must furnish proof of insurance for the NEV and a current valid driver's license.

f. The license shall be displayed on the rear of the NEV.

(6) *Enforcement.* Any person who violates any provision of this section shall be subject to forfeiture as provided in section 70-2 of this chapter.

(7) *Severability.* If any portion of this ordinance, or its application to any person or circumstances, is held invalid, the validity of this section as a whole, or any other provision herein and its application to other persons or circumstances, shall not be affected.

(Ord. No. 0-02-07, § 1, 1-9-2007)

Secs. 70-18--70-40. Reserved.

Waupun

6.14 NEIGHBORHOOD ELECTRICAL VEHICLES.(Cr. #06-17)

(1) **DEFINITION.** "Neighborhood electric vehicle" ("NEV") means a self-propelled motor vehicle that has successfully completed the neighborhood electric vehicle America test program conducted by the Federal Department of Energy and that conforms to the definition and requirements for low speed vehicles as adopted in the Federal Motor Vehicle Safety Standards for "low-speed vehicles" under 49 CFR 571.3(b) and 571.500. Electric golf carts are excluded from the definition of an NEV.

(2) **STANDARDS.** NEVs shall have 4-wheels, shall have a speed range of at least 20 miles per hour but not greater than 25 miles per hour on paved surfaces; and shall have a gross vehicle weight at rest of less than 2,500 pounds. NEVs shall meet the general test conditions under 49 CFR 571.50056, and shall have all of the following items of equipment:

(a) Headlamps;

(b) Front and rear turn signals;

(c) Stop lamps;

(d) Reflex reflectors: one red on each side as far to the rear as practicable, and one red on the rear;

(e) An exterior mirror mounted on the driver's side and either an exterior mirror on the passenger side or an interior rearview mirror;

(f) Parking brake;

(g) A windshield that conforms to the requirements of the federal motor vehicle safety standard on glazing materials (49 CFR 571.205);

(h) A vehicle identification number (VIN) that complies with Federal law (49 CFR 565); and

(i) A Type 1 or Type 2 seatbelt assembly conforming to 49 CFR 571.209, and Federal Motor Safety Standard No. 209, for each designated seating position.

(3) **PERMITTED USES.** Individuals may operate an NEV on any street within the jurisdictional limits of the City of Waupun that have posted speed limits of 35 miles per hour or less. The operation of NEVs as permitted here shall comply in all respects with the Waupun Municipal Code, and in particular, all traffic code provisions.

(4) **PERMITTED OPERATORS.** Any person operating an NEV within the jurisdictional limits of the City of Waupun shall hold a valid Wisconsin driver's license.

(5) **ENFORCEMENT.** Enforcement of this ordinance regulating the operation and use of neighborhood electric vehicles within the City of Waupun shall be pursuant to §6.16 of the Waupun Municipal Code.