



HOUSE COMMITTEE ON APPROPRIATIONS

FISCAL NOTE

HOUSE BILL NO. 573

PRINTERS NO. 4170

PRIME SPONSOR: Fleck

COST / (SAVINGS)

FUND	FY 2014/15	FY 2015/16
General Fund	\$0	\$0
Motor License Fund	\$50,000	\$0
Municipal Funds	\$0	\$0

SUMMARY: Provides for “neighborhood electric vehicles” (NEVs); and defines/restricts operation of electric assist pedalcycles. This legislation would take effect as follows: the electric assist pedalcycle provisions would take effect in 60 days. The NEV provisions would take effect on May 1, 2015.

ANALYSIS: This legislation amends Title 75 (Vehicle Code) Chapters 102 (Definitions) 17 (Financial Responsibility), and 47 (Inspection of Vehicles) to address neighborhood electric vehicles (NEVs) and pedalcycles with electric assist.

Neighborhood Electric Vehicles: This legislation defines an NEV as a four-wheeled electric vehicle that has a maximum design speed of not less than 20 miles per hour and not more than 25 miles per hour, and that complies with the Federal safety standards established in 49 CFR 571.500 (relating to standard no. 500; low-speed vehicles).

NEVs will be required to be equipped with most basic safety equipment, such as brakes, mirrors, seatbelts, windshield and wipers, speedometer, odometer, headlamps, stop lamps, turn signals and reflectors, pneumatic tires, and a VIN number stamped on the body, frame, engine or motor, among other federal requirements.

NEVs that are registered/operated on a highway will not be subject to annual inspection, but will be required to be covered by financial responsibility, in a form acceptable to PennDOT, in the following amounts:

- \$15,000 for injury to one person in any one accident.
- \$30,000 for injury to two or more persons in any one accident.
- \$5,000 for property damage in any one accident.

NEVs are exempt from any other coverages.

Electric Assist Pedalcycles: The bill defines this type vehicle as a bicycle weighing 100 pounds with two or three wheels more than 11 inches in diameter and a small (not more than 750 watt) electric motor that is capable of not more than 20 mph. Operation of such pedalcycles is restricted to persons 16 years of age or older.

FISCAL IMPACT: According to PennDOT, this legislation would cost \$50,000 for computer system upgrades. That cost can be absorbed within current available funding. The legislation would have no adverse fiscal impact on municipal funds.

PREPARED BY: Tim Rodrigo
House Appropriations Committee (R)

DATE: October 10, 2014

Estimates are calculated using the best information available. Actual costs and revenue impact incurred may vary from estimates.