

**160.235 TRAFFIC SIGNAL TIMING OPTIMIZATION.**

(a) A road authority that has ownership of a traffic signal on a principal arterial roadway or roadway with an average daily traffic greater than 20,000 vehicles per day must complete an inventory of all traffic signals under its ownership and submit it to the Department of Transportation district engineer. The inventory must include age of all signals, control equipment, communications, detection type, timing plans in operation, and date of last timing optimization.

(b) Based on the information from the inventory, a road authority subject to paragraph (a) must develop and implement a traffic signal system optimization plan, which must include re-evaluation of traffic signal timing at least once every five years. Each road authority with a traffic signal optimization plan must annually certify compliance with its plan and submit the certification as part of its annual maintenance expenditure report.

(c) Upon request of a local road authority, the commissioner shall provide reasonable technical assistance to meet the requirements under this section.

**History:** *2015 c 75 art 2 s 6*