

**REVENUE IMPACT OF
PROPOSED LEGISLATION**
Seventy-Eighth Oregon Legislative
Assembly
2015 Regular Session
Legislative Revenue Office

Bill Number: HB 2621-A
Revenue Area: Court Fees
Economist: Mazen Malik
Date: 4-20-2015

*Only Impacts on Original or Engrossed
Versions are Considered Official*

Measure Description:

Authorizes City of Portland to operate photo radar on urban high crash corridors.

Revenue Impact (in \$Millions):

	2015-17	2017-19	2019-21
Criminal Fine Account	\$16.1	\$30.2	\$33.7
City of Portland	\$6.6	\$12.3	\$13.8
Total Revenue	\$22.6	\$42.5	\$47.4

Impact Explanation:

The permanent photo-radar units are composed of a pair of cameras one for each direction. The roll out of these units in the high-crash corridors will be mostly in 2016, 2 cameras on 1/1/16, 2 more on 4/1/16, 2 more on 7/1/16, and 2 more cameras on 10/1/16. Two additional cameras on January 2017 will bring the total to 10 cameras. Additional 10 unites (for total of 20 cameras) will be installed by 7/1/2018. Data from the city of Portland biennial reports suggest that the current mobile-camera, which is time limited (4-hours), averages around 13 citations per hour (2009-2013). This average is proportioned for the time of day (4 hours at the same average) and 11 hours at 25% of the average, while the rest of the day at 10%. This apportionment results in base estimate of about 4.1 citations an hour or slightly less than 100 a day for each of the new stationary cameras. However, the 2016 rate will quickly go through an 11% reduction to become 3.7 citations per hour for the six months in FY 2016. The analysis fashions reductions in speeds and citations to the experience of both Portland and Seattle. This assumes a 61% reduction in violations by year 2021 in those corridors as a result of changing behaviors of drivers. The citations are likely to have a 67% final collection (the same as current rate) which filters into the final revenue stream at that rate. A pivotal assumption for this revenue analysis is that the radar systems will perform with a very high reliability, and the courts be well funded and staffed to be able to process all the new cases that come in to the court system. Those transactions are about 217 thousand a year as the radar units all are installed quickly and brought on line and into operation.

Creates, Extends, or Expands Tax Expenditure: Yes No