HB4867

96TH GENERAL ASSEMBLY

State of Illinois

2009 and 2010

HB4867

Introduced 1/15/2010, by Rep. Susana A. Mendoza

SYNOPSIS AS INTRODUCED:

55 ILCS 5/5-1132 new
65 ILCS 5/11-1-12 new

Amends the Counties Code and the Illinois Municipal Code. Provides that, by no later than April 1, 2011, a county with a population over 500,000 or a municipality with a population over 100,000 must acquire and maintain a gunshot location system to assist law enforcement agencies. Sets forth the requirements for the gunshot location system. Defines "gunshot location system". Limits home rule powers. Effective January 1, 2011.

LRB096 17771 RLJ 33138 b

FISCAL NOTE ACT MAY APPLY	HOME RULE NOTE ACT MAY APPLY	STATE MANDATES ACT MAY REQUIRE REIMBURSEMENT

A BILL FOR

1   AN ACT concerning local government.

2   **Be it enacted by the People of the State of Illinois,**

3   **represented in the General Assembly:**

4   Section 5. The Counties Code is amended by adding Section

5   5-1132 as follows:

6   (55 ILCS 5/5-1132 new)

7   Sec. 5-1132. Gunshot location system. By no later than

8   April 1, 2011, a county with a population over 500,000 must

9   acquire and maintain a gunshot location system to assist law

10   enforcement agencies within the county. The gunshot location

11   system must cover at least one square mile within the county in

12   which there is significant gunshot activity. The gunshot

13   location system must meet the guidelines established by the

14   United States Department of Homeland Security. A county must

15   create a database to log gunshot incidents within the area

16   covered by the system.

17   A home rule unit may not adopt gunshot location system

18   requirements that are less restrictive than this Section. This

19   Section is a limitation under subsection (i) of Section 6 of

20   Article VII of the Illinois Constitution on the concurrent

21   exercise by home rule units of the powers and functions

22   exercised by the State.

23   For the purposes of this Section, "gunshot location system"

1   means a network consisting of deployed acoustic sensors and one

2   or more processing nodes for data integration and analysis. The

3   network must (i) be capable of being tuned to one or more

4   ranges of frequencies to detect sounds including without

5   limitation gunshots, heavy weapons discharge, explosions, and

6   vehicle noises, (ii) use acoustic triangulation to provide

7   accurate location data, (iii) be wired, wireless, or a hybrid,

8   and (iv) be capable of operation near critical infrastructure

9   assets or in wide areas.

10   Section 10. The Illinois Municipal Code is amended by

11 adding Section 11-1-12 as follows:

12   (65 ILCS 5/11-1-12 new)

13   Sec. 11-1-12. Gunshot location system. By no later than

14 April 1, 2011, a municipality with a population over 100,000

15 must acquire and maintain a gunshot location system to assist

16 law enforcement agencies within the municipality. The gunshot

17 location system must cover at least one square mile within the

18 municipality in which there is significant gunshot activity.

19 The gunshot location system must meet the guidelines

20 established by the United States Department of Homeland

21 Security. A municipality must create a database to log gunshot

22 incidents within the area covered by the system.

23   A home rule municipality may not adopt gunshot location

24 system requirements that are less restrictive than this

1   Section. This Section is a limitation under subsection (i) of

2   Section 6 of Article VII of the Illinois Constitution on the

3   concurrent exercise by home rule units of the powers and

4   functions exercised by the State.

5   For the purposes of this Section, "gunshot location system"

6   means a network consisting of deployed acoustic sensors and one

7   or more processing nodes for data integration and analysis. The

8   network must (i) be capable of being tuned to one or more

9   ranges of frequencies to detect sounds including without

10   limitation gunshots, heavy weapons discharge, explosions, and

11   vehicle noises, (ii) use acoustic triangulation to provide

12   accurate location data, (iii) be wired, wireless, or a hybrid,

13   and (iv) be capable of operation near critical infrastructure

14   assets or in wide areas.

15   Section 99. Effective date. This Act takes effect January

16   1, 2011.