

Department of Planning and Budget

2006 Fiscal Impact Statement

1. Bill Number HB1603

House of Origin ☐ Introduced ☐ Substitute ☐ Engrossed
Second House ☐ In Committee ☐ Substitute ☒ Enrolled

2. Patron Rapp

3. Committee Passed both Houses

4. Title Multiline telephone systems.

5. Summary/Purpose: The bill requires owners or operators of multiline telephone systems serving residential facilities, hotels and motels, business locations, and educational institutions to ensure that a public safety answering point is able to identify the location from which a call to 9-1-1 is placed.

6. Fiscal Impact Estimates are: Indeterminate.

7. Budget amendment necessary: No.

8. Fiscal implications: The impact of this legislation is upon the owners and operators of multi-line telephone systems (PBX, VOIP, etc) purchased after July 1, 2009. Since there does not appear to be an exemption for government agencies, this would include state and local government users as well. The cost to comply with this legislation varies greatly depending on the type of users served by the new multi-line telephone system. The exact cost to each user (including to state agencies installing new multi-line telephone systems) is impossible to calculate because of the number of variables. The reality is that almost all new multi-line systems have the capability to send the automatic number identification that is required.

The new cost to ALL users will be the cost of maintaining the location data. There are two components to this cost. First, there is the cost of actually tracking and maintaining the locations of all telephones within the organization. This may be a relatively small task or very, very large task depending on the size of the organization and the volume of changes. The second component is the cost of maintaining the database. Each multi-line telephone system user would need to provide the location records to the 9-1-1 database provider for the local public safety answering point (PSAP). For the majority of Virginia, these are the local exchange carriers Verizon and Embarq. The cost to host these records in the database, which are maintained through a web interface, varies based on the number of records entered. Additionally, since the local PSAPs are charged by the 9-1-1 database provider for each 100 records in the database, their costs may also increase due to the additional of multi-line telephone system records.

9. Specific agency or political subdivisions affected:

All entities, including private and government organizations, purchasing a multi-line telephone system after July 1, 2009, will be impacted by this legislation. It is important to note that several organizations operating multi-line telephone systems, including several universities, already provide this service.

10. Technical amendment necessary:

No.

11. Other comments:

None.

Date: 03/01/07 / wfb

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cc: Secretary of Technology