

12-0418

MOTION

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The Fire Department (LAFD) is currently pursuing ways to modernize aspects of its operations, which has become increasingly important with the transition to a new citywide deployment plan. One proposal under consideration is the implementation of automatic vehicle location (AVL) technology on all field resources. AVL technology uses GPS software to transmit a specific location in real time to a centralized monitoring center. There are substantial benefits for fire service agencies to use an AVL system for ensuring that the closest available resource is always routed to the scene of an emergency.

Adoption of the LAFD's deployment plan was based on the need to provide optimal coverage in the midst of limited budgetary resources. Using a robust data analysis application, the LAFD is closely monitoring its field operations to ensure that optimal coverage is provided citywide. Implementation of AVL technology would be a tremendous enhancement of these efforts. A fully developed AVL system would enable the Department to track the location of every resource in the field, regardless of whether it is currently positioned at a fire station. This technology would clearly help maximize the Department's emergency response capabilities.

Discussions are underway within LAFD to develop an implementation plan for installing AVL technology on emergency resources. However, citywide implementation of a technology system such as AVL requires a clear understanding of the system's costs, the personnel required to oversee and manage the system, and the system's compatibility with LAFD's existing technology. With the potential enhancements to LAFD's continued modernization, the Department should provide a report to Council on this proposal.

I THEREFORE MOVE that the Fire Department be instructed to report on the potential implementation of automatic vehicle location technology for all fire and emergency resources, including: (1) an assessment of the system's costs, (2) how the system would be overseen and managed by Fire personnel, (3) and how the system would be used to enhance emergency operations.

PRESENTED BY 
MITCHELL ENGLANDER
Councilmember, 12th District

SECONDED BY 

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