



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
CONFERENCE MEETING

#16-1346

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: November 15, 2016

TITLE: City of Fort Lauderdale Interactive Road Closure Map

Staff will provide a presentation of the newly developed City of Fort Lauderdale Road Closure Map, a component of the Traffic Flow Analysis: Moving Cars and People 2015 Commission Annual Action Priority (CAAP) item. The CAAP was prioritized in response to the growing concern with the overall flow of traffic, expressed in the annual Neighbor Survey and in recognition that the impacts are likely to increase due to:

- A growing interest in Fort Lauderdale as a location for special events.
- Increased number of development projects.
- Number of planned infrastructure projects as we transition to a multimodal community and address aging infrastructure.

The Fort Lauderdale Road Closure Map is a critical component of the overall CAAP that includes Maintenance of Traffic (MOT) process improvements aimed at streamlining and increasing coordination across departments and with external agencies.

The interactive map provides location-specific information including the dates and times of closures, the purpose and entity responsible for the closure, and information on detour routes. It was developed by the Information Technology and Transportation and Mobility Departments, in coordination with other departments, and designed for a variety of users and purposes including:

- The public can access information to help them avoid delay from traffic impacts associated with closures, understand any delay they may experience, and to find out more information about upcoming projects.
- Staff will use it when reviewing and approving MOT and Revocable License requests related to special events and construction activities. The map allows the reviewer to easily determine whether a requested closure overlaps with another closure or its detour route, in order to inform the approval process. It can also be used by Fire-Rescue and Police to determine any emergency route or potential access and response issues that may be caused by an individual closure or a combination of closures.

- Staff can use the map to identify opportunities to coordinate the timing of individual projects planned for the same location, which would reduce the overall time a street segment may need to be closed.

Staff is working with partner agencies to encourage their use of the map in planning and approving road closures and is exploring ways to integrate data entry by external users to capture closure information on county and state roadway projects.

Attachment

Exhibit 1 Presentation - City of Fort Lauderdale Road Closure Map

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