



## DEPARTMENT OF TRANSPORTATION

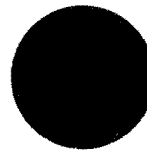
Isiah Leggett  
County Executive

Arthur Holmes, Jr.  
Director

August 12, 2011

Valerie Ervin, President County Council ✓  
Hans Riemer, Councilmember at Large  
Nancy Floreen, Councilmember at Large  
Roger Berliner, Councilmember, District 2  
100 Maryland Avenue, 6th floor  
Rockville, Maryland 20850

064377



Dear Councilmembers:

This is an update to our April 27, 2011, letter concerning your April 12, 2011, request for acceleration of activities in support of transit services through transit signal prioritization (TSP) and queue jumping.

Since April 27, staff within our respective organizations met and discussed a plan of action. Specifically, we are working on identifying a comprehensive list of intersections where improvements such as traffic signal operational enhancement and prioritization, bus bypass lanes, and queue jumps would be beneficial to transit riders. In addition, we are developing a passenger throughput and person-delay policy and a more thorough understanding of the technology and its applications.

Montgomery County Department of Transportation (MCDOT) and the Maryland State Highway Administration (SHA) have met with one of our Traffic Engineering Consultants to develop a scope of services, cost estimate and schedule to address your questions. They will also research applications of the technology already occurring in the United States and Canada. We will examine the current effort by the Washington Metropolitan Area Transit Authority (WMATA) to advance transit prioritization. We have identified experts on passenger throughput and person-delay and expect to be able to discuss the issues of concern during the next few months.

Together, we will identify specific technology challenges, develop intersection criteria for screening possible transit prioritization improvements, and a timeline for implementation. Based on that analysis, we will select a corridor for demonstration purposes, including a timeline, and develop cost estimates to implement the improvements.

MCDOT, SHA, and WMATA will continue to work together to strengthen our relationships, taking advantage of opportunities that will yield a more livable and transit-friendly

Office of the Director

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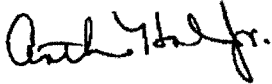
[www.montgomerycountymd.gov](http://www.montgomerycountymd.gov)

Located one block west of the Rockville Metro Station

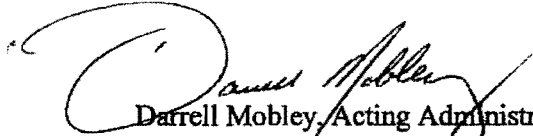
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region. Thank you again for your letter. As requested, we will provide you with a status update this fall.

Sincerely,



Arthur Holmes, Jr., Director  
Montgomery County Department of Transportation



Darrell Mobley, Acting Administrator  
Maryland State Highway Administration



Richard Sarles, General Manager  
Washington Metropolitan Area Transit Authority

IL:DM:RS:tt

cc: Beverly Swaim-Staley, Secretary, MDOT  
Phil Andrews, Councilmember  
Marc Elrich, Councilmember  
George Leventhal, Councilmember  
Nancy Navarro, Councilmember  
Craig Rice, Councilmember  
Nat Bottigheimer, Assistant General Manager, WMATA  
Thomas Street, ACAO  
Mark Winston, Chair, Transit Task Force  
Al Roshdieh, Deputy Director MCDOT