

Capturing Lanes for Bus Rapid Transit (BRT)

Transportation Commission – June 24, 2020

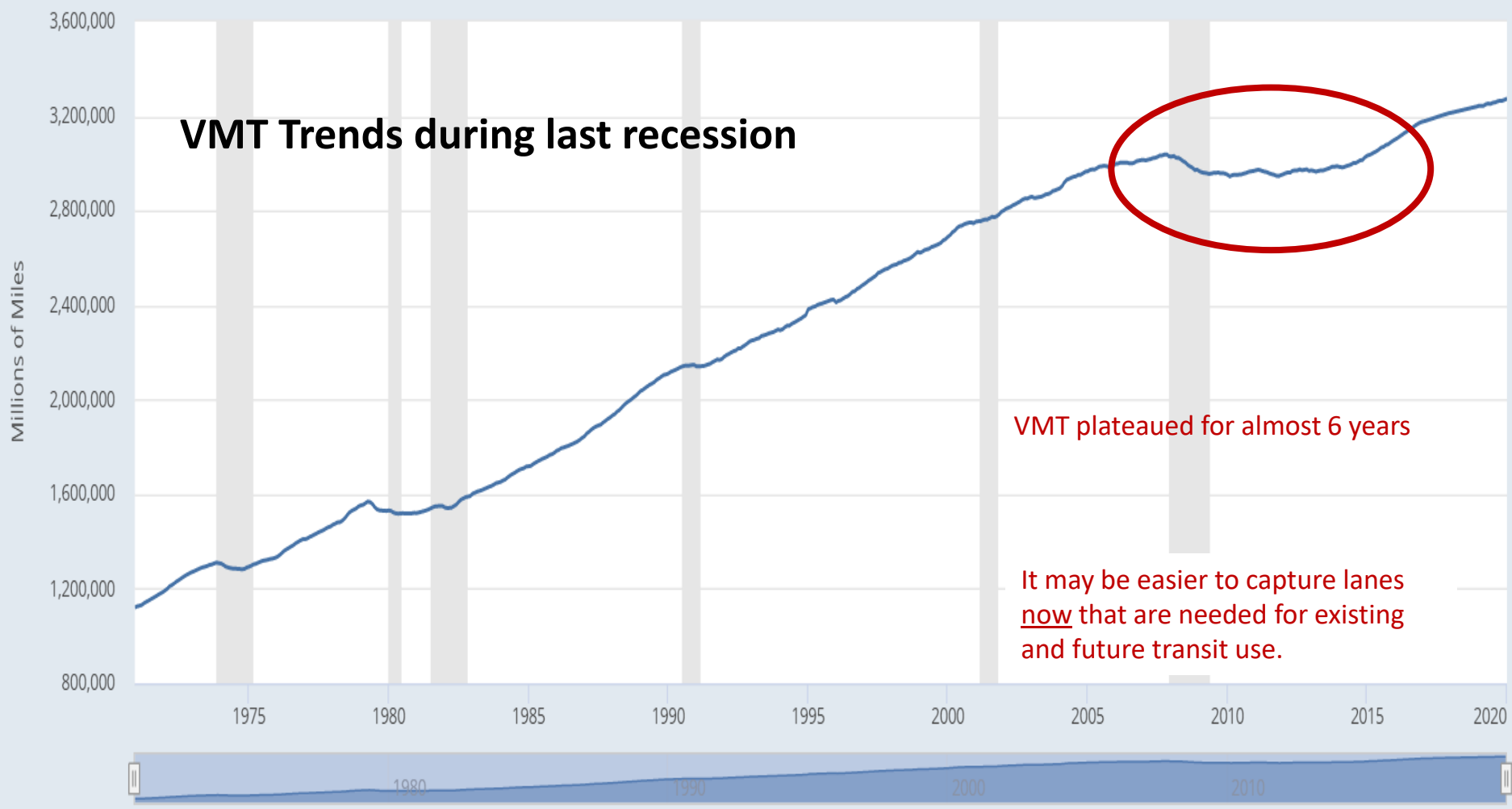
MADISON DEPARTMENT



OF TRANSPORTATION

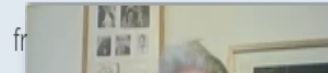
Objectives

- Previous Recessions: Plateau of VMT
- Arterials are 70-80% pre-Covid volumes
- Presents opportunities to capture lanes for bike and transit use (we know will need in the future)
- Currently, only have staff capacity and capital funding to implement Johnson Street and East Washington



Shaded areas indicate U.S. recessions

Source: U.S. Federal Highway Administration



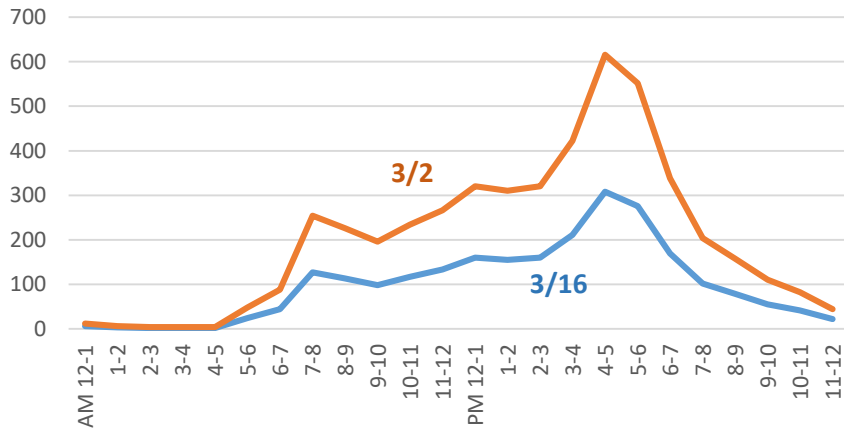
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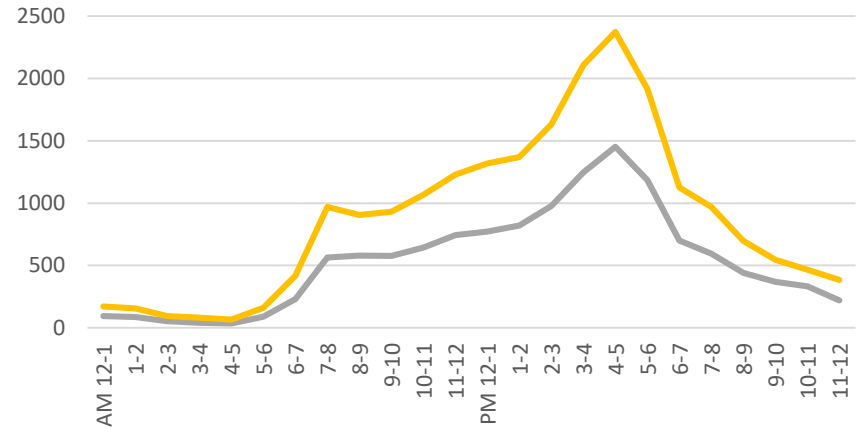
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Example 3/2 vs 3/16 (prior to Stay at Home Order)

Atwood Ave



Park Street

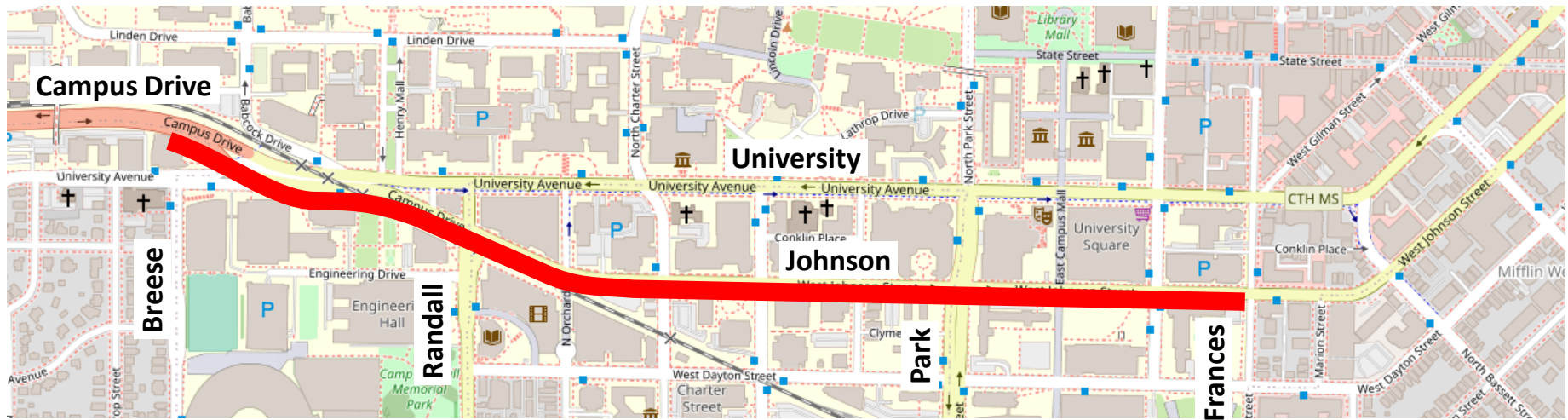


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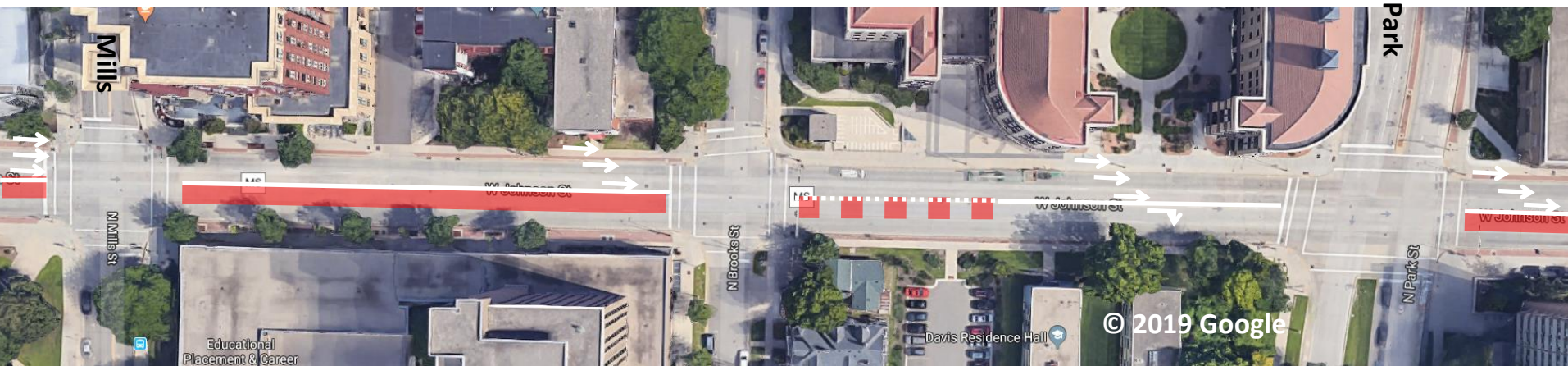


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W. Johnson Street through UW Campus



W. Johnson Street



Johnson St at East Campus Mall



East Washington Ave



East Washington at Oak St



Implementation

- Fall 2020: Signage and Pavement Marking
- BRT Project Funds to be Utilized for Capital Upgrades
- Initial Implementation of White Pavement Markings/Diamond Lane Configuration
- Request Transportation Commission Approval

Questions/Comments?

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