



COMMONWEALTH of VIRGINIA
Office of the
SECRETARY of TRANSPORTATION

House Bill 2 Update

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House Bill 2 - Overview

- **Legislation unanimously passed House (98-0) and Senate (40-0)**
- **Requires the Commonwealth Transportation Board to develop a statewide prioritization process for capacity expansion projects**
- **Process must be used to develop FY16-22 Six-Year Improvement Program**
 - **Program will be considered by the Board in June 2017**

House Bill 2 – What is measured?

- **The prioritization process must be objective and quantifiable, and consider at least the following factors:**
 - **Congestion mitigation**
 - **Economic development**
 - **Accessibility**
 - **Safety**
 - **Environmental Quality**
- **In areas over 200,000, there will be an additional composite transportation and land use factor**

House Bill 2 – How are measures scored?

- **House Bill 2 requires that the Board weight the factors differently in different parts of the Commonwealth**
 - **At a minimum the Board must weight the factors by the construction districts**
- **In Northern Virginia and Hampton Roads, congestion mitigation is required to be weighted the highest among the factors**

House Bill 2 - Funding

- **Funds that must be prioritized include state and federal highway funds**
- **Legislation excluded the following projects and types of funding from the prioritization process**
 - **Repair and reconstruction**
 - **Revenue sharing**
 - **NoVA and Hampton Roads regional revenues**
 - **CMAQ federal funds**
 - **Highway Safety federal funds**
 - **Transportation Alternatives federal funds**
 - **Secondary and urban formula funds**

House Bill 2 - Funding

- House Bill 2 does not change the allocation of funds
- Funds are currently distributed under the \$500M “CTB formula”
 - 25% bridge rehabilitation and replacement
 - 25% for pavement rehabilitation and reconstruction
 - 25% for high priority projects
 - 15% for public-private partnerships
 - 5% for unpaved roads
 - 5% for smart roadway technology
- Projects will be prioritized within each allocation category on a statewide basis

House Bill 2 – Screening Process

- **Only projects that meet a capacity need identified in VTrans 2040 will be prioritized**
 - **Corridors of Statewide Significance**
 - **Regional Networks**
 - **Improvements to promote urban development areas**
- **Board must consider highway, transit, rail, road, operational improvements and transportation demand management projects**

House Bill 2 – What is Success?

- **Successful implementation will help advance three key goals:**
 - **Promote performance in the selection of projects**
 - **Provide stability to the Six-Year Improvement Program**
 - **Establish project pipeline that links planning to programming**

House Bill 2 – Moving Forward

- **Several tasks will be undertaken concurrently**
 - Identifying funding available to run through prioritization
 - Developing measures for the criteria
 - Weighting the criteria in different areas
 - Identify candidate projects
- **Goal to complete these tasks by July 2015**
- **Workgroups will be established over the next month for the first 3 of these tasks and will make recommendations to the Board**

House Bill 2 – Public Input

- **There will be significant public input as the process is developed**
 - **Public meetings**
 - **MPO and PDC meetings**
 - **Association meetings**
 - **Other public events**
- **Workshops will be held on the recommendations from the workgroups to solicit input prior to recommendations being made to the Board**

House Bill 2 – Funding Workgroup

- **Staff will review SYIP to identify funding and projects that is subject to the prioritization process**
 - **Projects not exempt will be de-funded**
- **Based on initial review it appears that between \$300 million and \$600 million annually will be subject to prioritization**
- **A list of projects with funding subject to House Bill 2 will be provided to the Board and funding removed from the projects over the next 6 months**

House Bill 2 – Measuring Outcomes Workgroup

- Review best practices and experiences from other states and regions
- Determine how projects will be scored
- Determine what projects will be scored on
- Identify available data that can be used to develop measures and potential shortfalls that can be addressed

House Bill 2 – Measuring Outcomes Workgroup

- **Scoring projects can take several forms and considerations**
 - **Yes/No**
 - **Sliding scale**
 - **Current vs. future conditions**
 - **Composite vs. single measure**

House Bill 2 – Measuring Outcomes Workgroup

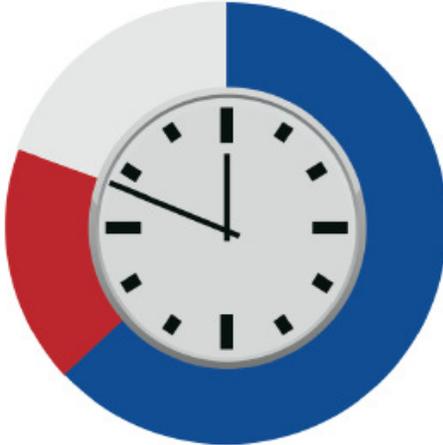
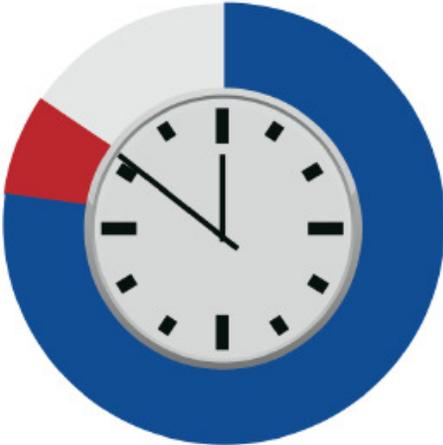
Denver 1982

1.09
 50.6 minutes
 46.4 mins
 4.2 mins

Travel Time Index
 Average travel time
 Travel time without traffic
 Extra rush hour delay

Denver 2007

1.31
 49.6 minutes
 37.9 minutes
 11.7 minutes



House Bill 2 – Weighting Workgroups

- **Will recommend areas that will have different weighting**
- **Work with key stakeholders in each area to develop recommendations on the weighting of factors**

Example District	Weighting
Congestion mitigation	15%
Economic development	30%
Accessibility	15%
Safety	30%
Environmental quality	10%
TOTAL	100%

House Bill 2 – Identifying Candidate Projects

- **Office of Intermodal Planning and Investment will solicit candidate projects from local governments, MPOs, transit agencies and other stakeholders**
 - Solicitation expected to take place in first half of 2015
 - Projects must demonstrate how they meet a capacity need identified in VTrans2040
- **Projects previously included in Six-Year Improvement Program will be considered as candidate projects**

House Bill 2 – Prioritizing Projects

- **Goal is to run successful candidate projects through prioritization process in the second half of 2015**
- **Draft FY17-22 SYIP would be developed during the first half of 2016 based on project scores and the allocation formulas**
- **Board will need to consider how often candidate projects are run through prioritization process**

House Bill 2 – Other Considerations

- **Board has authority to establish additional prioritization processes for funds excluded from the statewide prioritization process.**
- **Whether the current allocation formula works with the statewide prioritization process**
- **How the needs of local governments will be met through the prioritization process**

House Bill 2 – What is Success?

~ Promote performance ~

~ Provide stability ~

~ Establish project pipeline ~