



Alternatives to the Circ Project Prioritization

***Circ Task Force Meeting
July 28, 2011***



Goals

- Develop a process to rank projects identified as alternatives to the Circ Highway
- Use established methodologies that reflect planning goals of CCRPC member communities
- Supplement with Circ specific factors to advance projects that address issues the Circ Highway was intended to address
- Advance projects that can be implemented quickly



Basic Structure

- Use CCRPC's established prioritization methodology. This methodology is consistent with VTrans methodology, which is submitted each year to the VT Legislature
- Add a Circ specific factor derived from the 1986 Purpose and Need Statement developed for the project
- Include a readiness factor



CCRPC Methodology

- Projects are scored on 6 planning factors identified to be important by CCRPC Communities
 - ▶ Economic Vitality
 - ▶ Safety and Security
 - ▶ Accessibility, Mobility and Connectivity
 - ▶ Environment, Energy and Quality of Life
 - ▶ Preservation of Existing System
 - ▶ Efficient System Management

CCRPC Methodology



Economic Vitality

- ▶ New or improved access to regional or local activity centers or access to planned future activity centers
- ▶ Enhanced freight movement
- ▶ Improved airport access
- ▶ Improved access to tourism facilities including bicycle and pedestrian improvements
- ▶ Improve access facilities important to rural communities
- ▶ New/expanded Park and Ride Lots
- ▶ Streetscape or bike/pedestrian improvements in regional activity centers that improve commercial attractiveness



CCRPC Methodology

Environment, Energy and Quality of Life

- ▶ Bus replacement
- ▶ Clean fuel buses/vehicles.
- ▶ Alternative fuel infrastructure.
- ▶ Bicycle/pedestrian facilities
- ▶ Projects that encourage compact land use or transit oriented design
- ▶ Traffic calming
- ▶ Reduction in the quantity /improvement to the quality of water runoff
- ▶ Transportation demand strategies, programs and incentives, including park and ride lots



Circ Purpose and Need Methodology

- Project are scored on 5 factors identified in the 1986 Circ Purpose and Need Statement
 - Road System Hierarchy (Mobility)
 - Capacity and Level of Service (Congestion)
 - Transportation Demand
 - Social Demands and Economic Development
 - Existing and Potential Safety Hazards



Readiness Methodology

- Project are scored according to when a construction can be implemented
 - ▶ Short term (1-2 years)
 - ▶ Short/mid term (3 – 5 years)
 - ▶ Mid term (5 – 10 years)
 - ▶ Mid/long term (10 – 15 years)
 - ▶ Long term (more than 15 years)



Questions/Comments?