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.
• 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?