



Williston-Essex Transportation
Network Study—
Scope of Work Discussion

Prepared for:

Steering Committee

March 12th, 2012

Meeting Overview

- Welcome and Introductions
- Objective of Meeting
- Project Understanding
- Study Area
- Presentation of Draft Scope of Work
 - Phase I: Evaluation of two major network strategies
 - Phase II: Analysis of existing and future issues; transportation network goals
 - Phase III: Develop and evaluate strategies
 - Qualitative evaluation of viable strategies
 - Quantitative evaluation of strategy packages
 - Phase IV: Network implementation plan
 - Phase V: Network management plan

Objective of Meeting

- Steering Committee input on the Draft Scope of Work
- Finalize Scope of Work

Steering Committee Meetings

#	Theme/Purpose	Date (approx.)
1	Review Draft Scope	12-Mar-12
2	Evaluation of Two Major Network Strategies	May-12
3	Existing & Future Transportation Conditions; Discuss Goals & Objectives	July-12
4	Discussion of Strategies for the Primary Corridors and Network-Wide	September-12
5	Evaluation of Strategies	November-12
6	Draft Network Plan	January-13

Project Understanding

• An integrated transportation planning study is needed to address multimodal mobility and safety issues within the former Circ EIS study area.

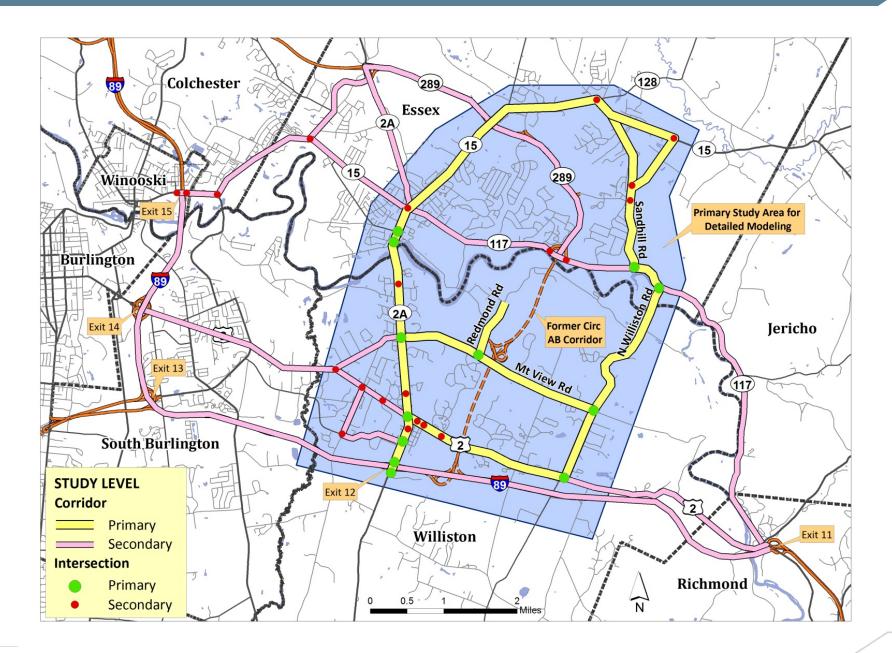
■ The study outcome:

— "a comprehensive and coordinated list of highway, transit, bicycle and pedestrian, and land use recommendations that satisfy an overall vision -- that accounts for transportation improvements and land use changes anticipated within the study area to 2035."

Key Foundations:

- Work will rely to the maximum extent possible on the analysis and investigations of the EIS.
- The work must be consistent with the intentions of Act 34, The Complete Streets bill, by considering the needs of all transportation users.
- The study will follow a "Corridor Management" planning process within a study area network.

Study Area



Phase I: Evaluation of Two Major Network Strategies

I-89 Connector to Mountain View Road

- Former Circ Alternative 13
- Decision-making Williston Selectboard

New Bridge Proximate to Redmond Road Connecting to I-289

- Former Circ Alternative 15
- Decision-making Essex and Williston Selectboards

Evaluation of Major Network Strategies Rests on Four Criteria (from EIS)

- Traffic Impact at Indicator Intersections
- Environmental Impact
- Estimated Cost
- Community Acceptance

Meetings

- Steering Committee #2
- Selectboard Meetings (2)

Deliverables

Phase I Report: Evaluation of Two Major Network Strategies

Phase II: Existing and Future Network Conditions

- Review and Summarize Recent Plans and Studies (page 12)
- Fieldwork and Analysis
 - Multimodal Assessment
 - Land Use Assessment
 - Access Management Assessment
 - Development of Performance Measures
 - Development of Modeling System
- Development of Network Goals and Objectives
- Meetings
 - Land Use Sessions with Municipalities
 - Public Meeting #1
 - Steering Committee Meeting #3

Deliverables

- Project Memo #1: Analysis of Existing Transportation Conditions
- Project Memo #2: Primary Corridor and Network-Wide Goals and Objectives
- Phase II Report: Existing and Future Transportation Performance

Phase III: Develop and Evaluate Network Strategies

Qualitative Evaluation of Strategies

- Covers Broad Range of Investments and Initiatives Across All Modes
- Screening Analysis
- Leads to the Development of Viable Strategy Packages

• Quantitative Evaluation of Viable Strategy Packages

- Performance Relative to Goals
- Right-of-Way Impact
- Impact on Sensitive Resources/Permitting Requirements
- Cost Estimate and Timeline

Meetings

- Steering Committee Meetings #4 & 5
- Selectboard Meeting #2 (2)
- Public Meeting #2

Deliverables

- Project Memo #3: Screening of Strategies
- Phase III Report: Network and Primary Corridor Strategy Evaluation

Phase IV and V: Implementation Plan and Network Management Plan

Development of Network Implementation Plan

- Project Description, timeline and next steps
- Financing Options
- Cost Estimates
- Lead and Potential Partners

Development of Transportation Network Management Plan

- Draft Management Plan for Committee and Public Review
- Final Transportation Network Management Plan

Meetings

- Public Works Departments, VTrans
- Steering Committee Meeting #6
- Combined Selectboard/Public Meetings (2)

Deliverables

- Phase IV Report: Network Implementation Plan
- Phase V Report: Final Transportation Network Management Plan