

Alternative Screening Criteria

Date Completed:10-14-2009

Walpole-Charlestown, 14747 NH Route 12 Context Sensitive Solutions

| Access - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
|---|------------------|-------------|-----------------|-------------|------------------|
| Would the alternative provide efficient vehicular access to residences along Route 12? | | | | X | |
| Would the alternative provide efficient vehicular access to businesses along Route 12? | | | | X | |
| Would the alternative improve pedestrian and cyclist access to the Connecticut River for recreational purposes? | | | | X | |
| Would the alternative improve vehicular access to the Connecticut River for recreational purposes? (e.g. parking) | | | | X | |
| Would the alternative enhance access to local schools for vehicles, pedestrians, and cyclists? | | | | X | |
| Aesthetics - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
| Would the alternative result in an aesthetically-pleasing corridor? | | | | X | |
| Would the alternative complement the road's status as a National Scenic Byway? | | | | X | |
| Would the alternative preserve views of the Connecticut River Valley? | | | | X | |
| Economic Vitality - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
| Would the alternative minimize impacts to local businesses during the short-term (e.g. during construction)? | | | | X | |
| Would the alternative benefit local businesses in the long-term? | | | | X | |

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| Environment - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
|---|------------------|-------------|-----------------|-------------|------------------|
| Would the alternative mitigate stability issues along the banks of the Connecticut River? | | | | X | |
| Would the alternative minimize impacts to the waters, aquifers, wetlands, and floodplains of the Connecticut River? | | | X | | |
| Would the alternative minimize impacts to the habitat of endangered, threatened, or special concern wildlife species in the Connecticut River basin? | | | | X | |
| Would the alternative minimize impacts to historic resources in the area? | | | X | | |
| Would the alternative minimize impacts to archeological resources in the area? | | X | | | |
| Would the alternative minimize impacts to the habitat of endangered, threatened, or special concern plant species in the Connecticut River basin? | | | | X | |
| Would the alternative minimize impacts to unfragmented forest lands, existing farmlands, and prime agricultural soils in South Charlestown and North Walpole? | | X | | | |
| Implementation - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
| Is the alternative feasible given the budget for the project? | | | X | | |
| How feasible is the timeframe for this alternative? | | | X | | |
| How well does this alternative lend itself to phasing? | | | | X | |
| Would the alternative minimize impacts to abutting properties? | | X | | | |

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| Mobility - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
|--|---------------------|-------------|-------------------|-------------|------------------|
| Would the alternative improve the mobility of passenger vehicles between Charlestown and Walpole? | | | | X | |
| Would the alternative improve the mobility of commercial vehicles between Charlestown and Walpole? | | | | X | |
| Would the alternative facilitate commercial rail travel along the New England Central Railroad? | | | | X | |
| Would the alternative improve the mobility of cyclists and pedestrians between Charlestown and Walpole? | | | | X | |
| Quality of Life - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
| Would the alternative enhance the quality of life for those who live, work, and recreate along the Route 12 Corridor in South Charlestown and North Walpole? | | | | X | |
| Safety - Comp #323A - NH 12 / NH 12A | Very Poor | Poor | Adequate | Good | Excellent |
| Would the alternative improve safety for automobiles traveling Route 12? | | | | X | |
| Would the alternative improve safety for commercial vehicles traveling Route 12? | | | | X | |
| Would the alternative improve safety for pedestrians traveling Route 12? | | | | X | |
| Would the alternative improve safety for bicyclists traveling Route 12? | | | | X | |
| Would the alternative reduce conflicts between different modes of transportation? | | | | X | |
| Overall - Comp #323A - NH 12 / NH 12A | Unreasonable | | Reasonable | | |
| Would the alternative address the problems identified in the Problem Statement and reflect the long-term vision outlined in the Vision Statement? | | | X | | |