

Winchester

NH 10 Bridge Replacement

Project Advisory Committee Meeting #5

September 10, 2009



Agenda

- Welcome and Introductions
- Minutes of May 28 and June 25, 2009
- Screening Criteria Review and Discussion
- Alternatives Discussion
 - Review of Alternatives
 - Presentation of New Alternatives
- Next Steps
- Other Matters
- Adjourn

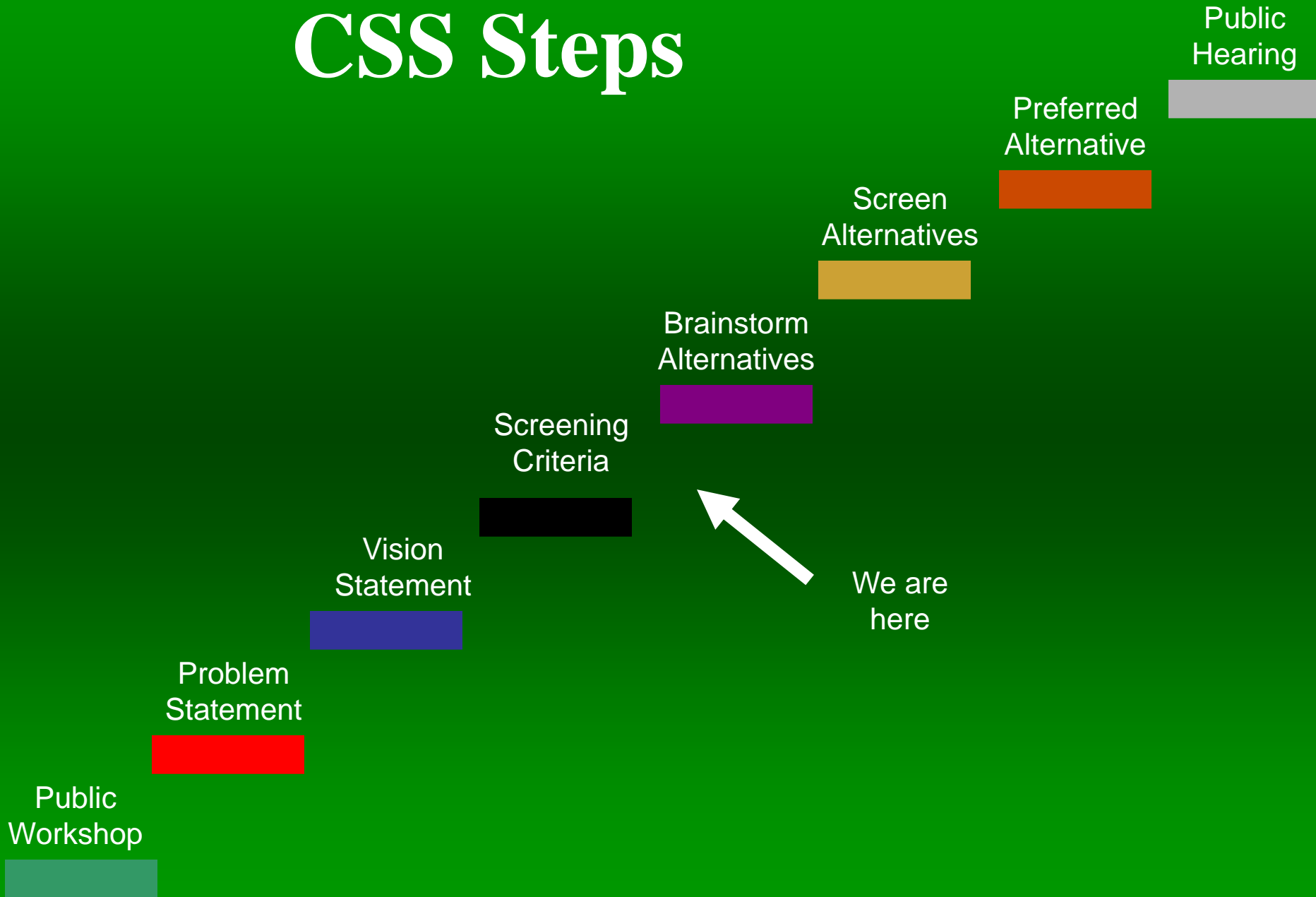
Introductions

- Design Team
- Project Advisory Committee

Pressing Matters

- Minutes of PAC Meeting #3 & 4 on May 28 & June 25, 2009
- Adopt Screening Criteria

CSS Steps



Screening Criteria

- Access
- Aesthetics
- Environment
- Implementation
- Mobility
- Safety
- Overall

Access	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Does the alternative provide efficient vehicular access to residences? 					
<ul style="list-style-type: none"> Does the alternative provide efficient vehicular access to businesses? 					
<ul style="list-style-type: none"> Does the alternative enhance access to Westport Village Road? 					
<ul style="list-style-type: none"> Does the alternative improve pedestrian and cyclist access to the Ashuelot River for recreational purposes? 					
<ul style="list-style-type: none"> Does the alternative improve vehicular access to the Ashuelot River for recreational purposes? (e.g. parking, river access) 					
<ul style="list-style-type: none"> Does the alternative enhance access to employment, goods, emergencies and other services in the Keene area for passenger and commercial vehicles? 					
<ul style="list-style-type: none"> Does the alternative provide access to water supplies for fire control? 					
Aesthetics	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Would the alternative result in an aesthetically-pleasing passage in keeping with the rural character of southwest NH? 					
<ul style="list-style-type: none"> Would the alternative enhance views of the Ashuelot River? 					

Environment	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Does the alternative preserve bank stability along the Ashuelot River? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to the waters, aquifers, wetlands, and floodplains of the Ashuelot River? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to the habitat of endangered, threatened, or special concern wildlife species in the Ashuelot River basin? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to the habitat of endangered, threatened, or special concern plant species in the Ashuelot River basin? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to unfragmented forest lands, existing farmlands, and prime agricultural soils? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to potential archaeological sensitive areas? 					
Implementation	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Is the alternative feasible given the budget for the project? 					
<ul style="list-style-type: none"> Does the alternative minimize impacts to abutting properties? 					
<ul style="list-style-type: none"> Does the alternative discourage detour traffic through Westport Village Road during construction? 					
<ul style="list-style-type: none"> Does the alternative provide for effective emergency vehicle and emergency evacuation passage during construction? 					
<ul style="list-style-type: none"> Does the alternative provide a safe road surface for cyclists (including motorcycles) during construction? 					

Mobility	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Does the alternative improve the mobility of passenger vehicles in southwest NH? 					
<ul style="list-style-type: none"> Does the alternative improve the mobility of commercial vehicles in southwest NH? 					
<ul style="list-style-type: none"> Does the alternative improve mobility of turning movements? 					
<ul style="list-style-type: none"> Does the alternative provide continuous mobility at the intersection of Westport Village Road? 					
<ul style="list-style-type: none"> Does the alternative improve the mobility of cyclists and pedestrians in southwest NH? 					
Safety	Very Poor	Poor	Adequate	Good	Excellent
<ul style="list-style-type: none"> Does the alternative improve safety for automobiles? 					
<ul style="list-style-type: none"> Does the alternative improve safety for commercial vehicles? 					
<ul style="list-style-type: none"> Does the alternative improve safety for pedestrians? 					
<ul style="list-style-type: none"> Does the alternative improve safety of turning movements? 					
<ul style="list-style-type: none"> Does the alternative improve safety of thru traffic at the intersection of Westport Village Road? 					
<ul style="list-style-type: none"> Does the alternative improve safety for cyclists (including motorcycles)? 					
<ul style="list-style-type: none"> Does the alternative reduce conflicts between different modes of transportation (including multi-use trail users)? 					

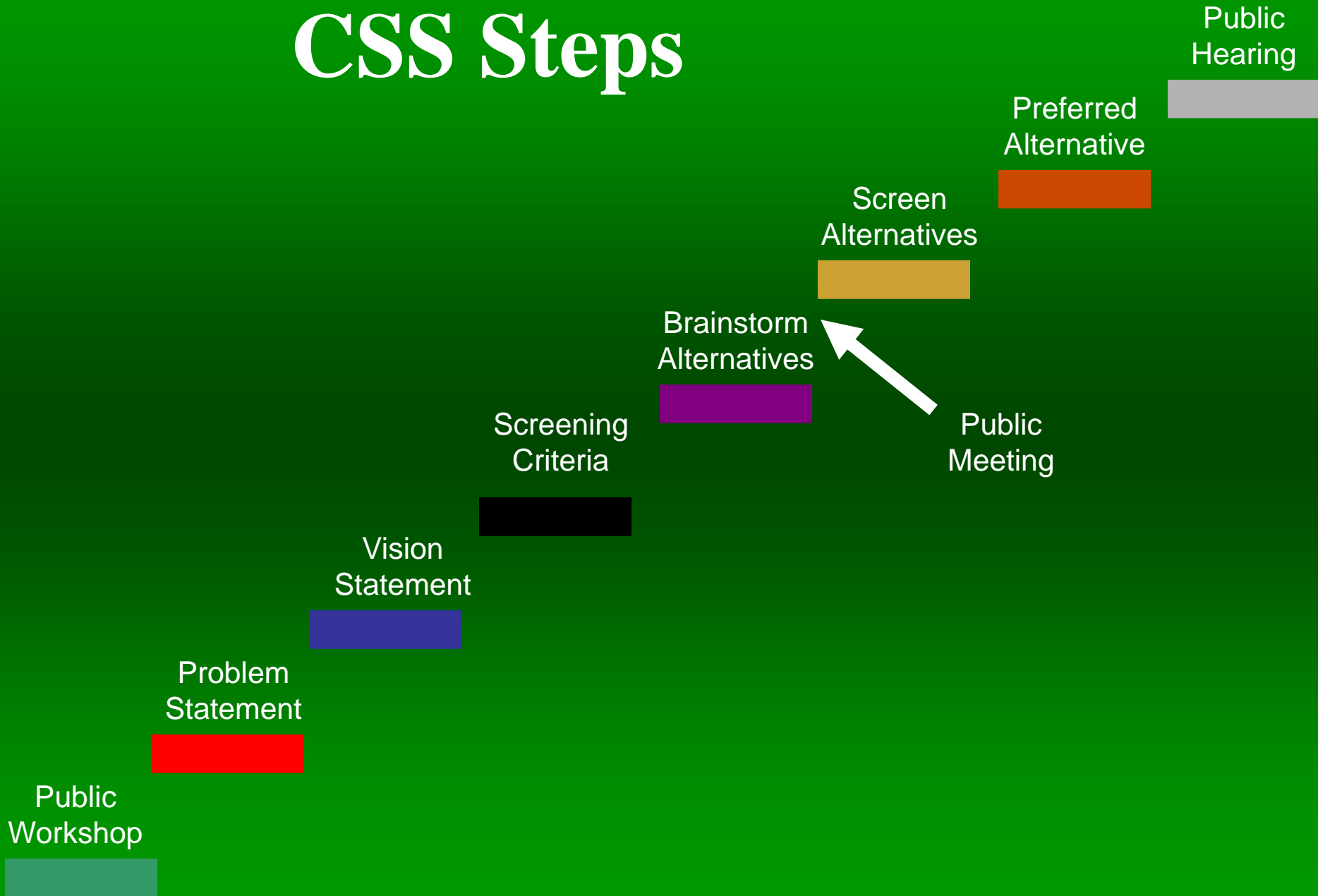
Overall	Unreasonable	Reasonable
<ul style="list-style-type: none">Does the alternative address the problems identified in the Problem Statement and reflect the vision outlined in the Vision Statement?		

Review of Alternatives

- Upstream – New Horizontal and Vertical Alignments
- Downstream – New Horizontal and Vertical Alignments
- Existing – Existing Horizontal and Vertical Alignments
- Existing – Existing Horizontal Alignment, Raise Grade
- Existing – Existing Horizontal Alignment, Cut to South of Bridge

Presentation of New Alternatives

CSS Steps



Thank You

Any Questions ???