

CSS & Project Delivery

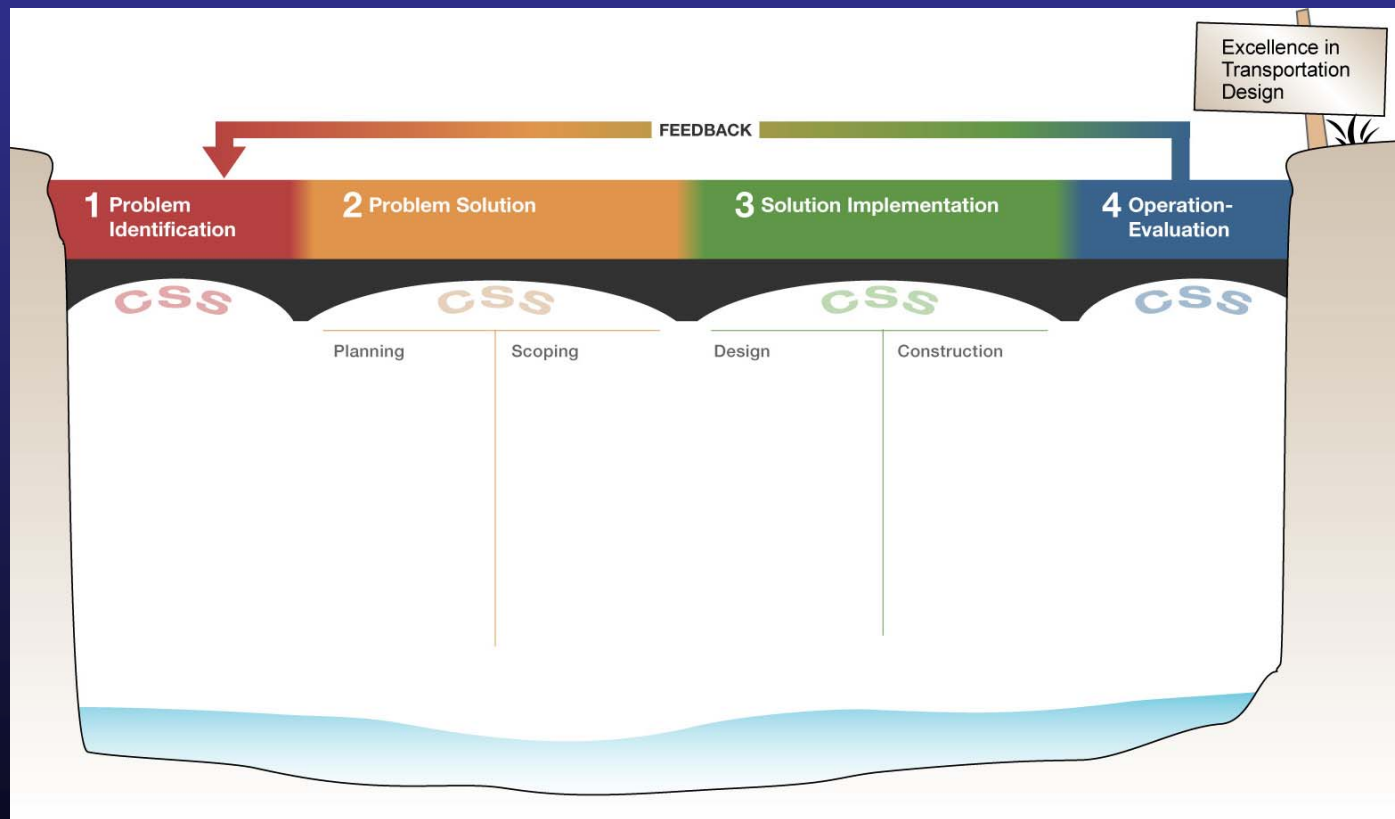
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- Project Delivery Acceleration & CSS Integration
- CSS Integration & Project delivery process challenges
- Tools, techniques or processes to support CSS integration
- Implementation of formal project management and CSS integration
- NEPA & CSS Integration
- Money, Resources & CSS Decision-making
- CSS and Value Engineering
- Training Effectiveness & Acceleration of CSS Implementation



Full CSS Integration

Full CSS Integration: High level process map



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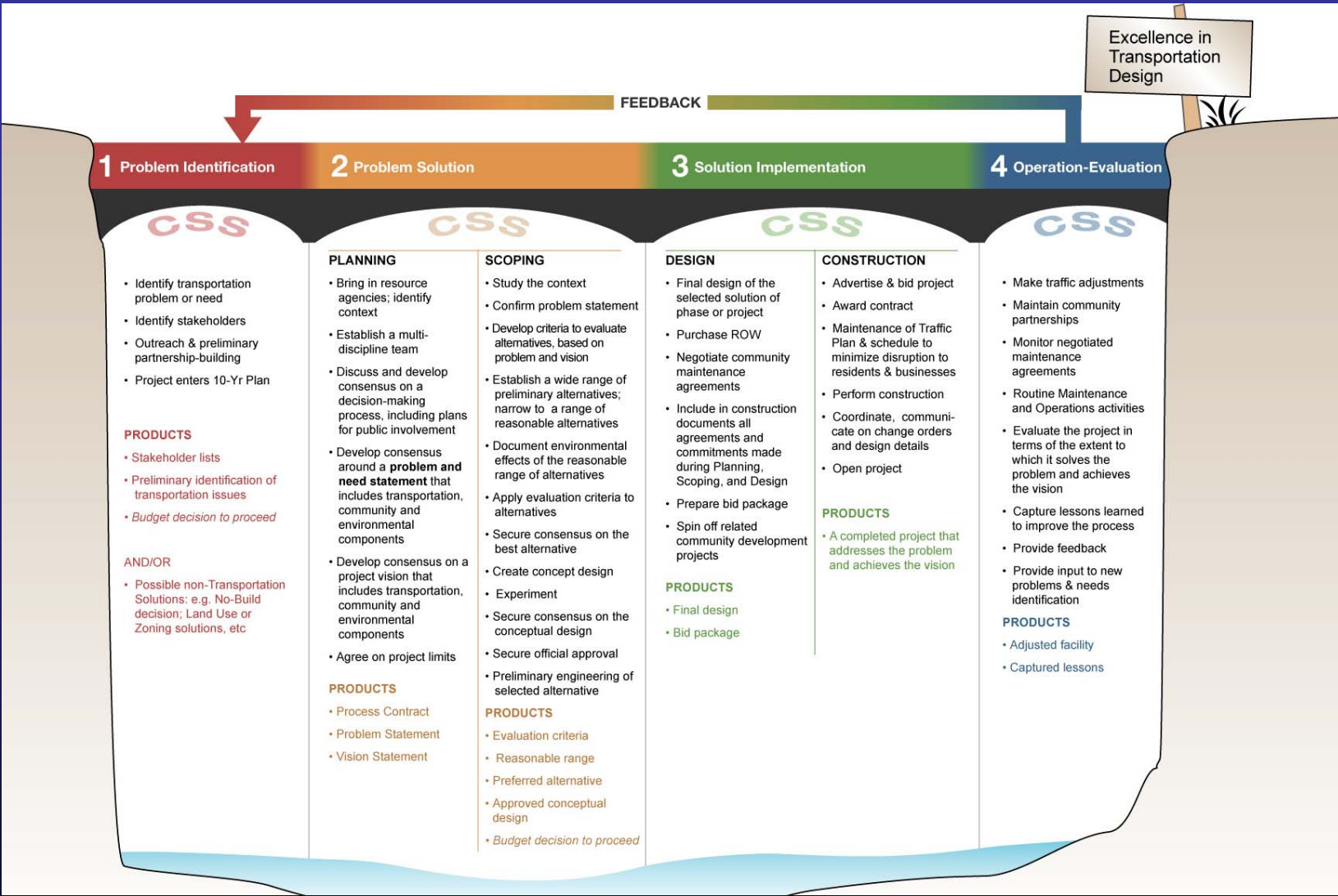




AASHTO
Center for
Environmental
Excellence

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Excellence in
Transportation
Design



Project Delivery Acceleration & CSS Integration

- Steps or sub-processes within the project delivery process to accelerate CSS integration



Meredith, NH
US 3/NH 25

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Francestown NH 47 Before

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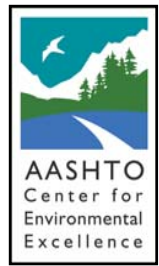


Francestown NH 47 After



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Francestown NH 47 Before



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Francestown NH47 After



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CSS & Project Delivery Challenges

- List of Greatest Challenges
- Examination of each

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Tools, Techniques & Processes

- Innovative tools, techniques or processes to support CSS integration



RPC Facilitation

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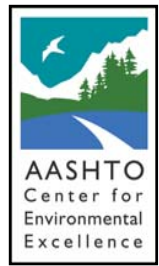




Littleton: Union and Reddington

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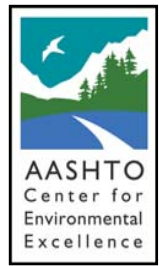




Littleton: Union and Reddington

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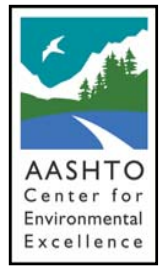


Formal Project Management & CSS Integration

- Connections between implementation of formal project management and CSS integration

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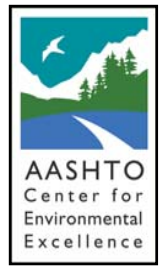


NEPA & CSS

- Effective/innovative ways to relate NEPA compliance with stakeholder input processes

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Money, Resources & CSS Decision-making

- Budgeting and Cost issues
- Human Resource Considerations
- Financial Resource Support for Team Activities

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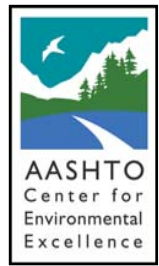




Enfield Main Street - 1942

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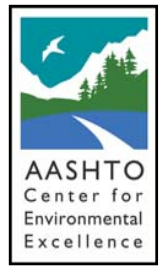




Enfield Main Street - 2001

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Enfield Main Street - 2005

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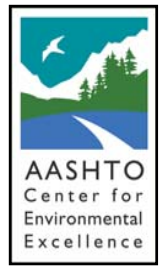


CSS & Value Engineering

- How to integrate CSS values into value engineering

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Training & CSS Implementation

- Determining Needs
- Defining Training
- Measuring effectiveness
- Relevance to Accelerated CSS Implementation

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Dublin NH101

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Dublin NH 101

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