

Project Update

CDOT Interregional Connectivity Study



June 2012

Overall Study Purposes

ICS :

- Provide cost-effective recommendations for high speed rail alignments, technologies and station locations in the Denver metro area that will maximize ridership between HSIPR and RTD.
- Suggest method for integrating HSIPR into the statewide multi-modal network.
- Develop the basis for Next Steps.



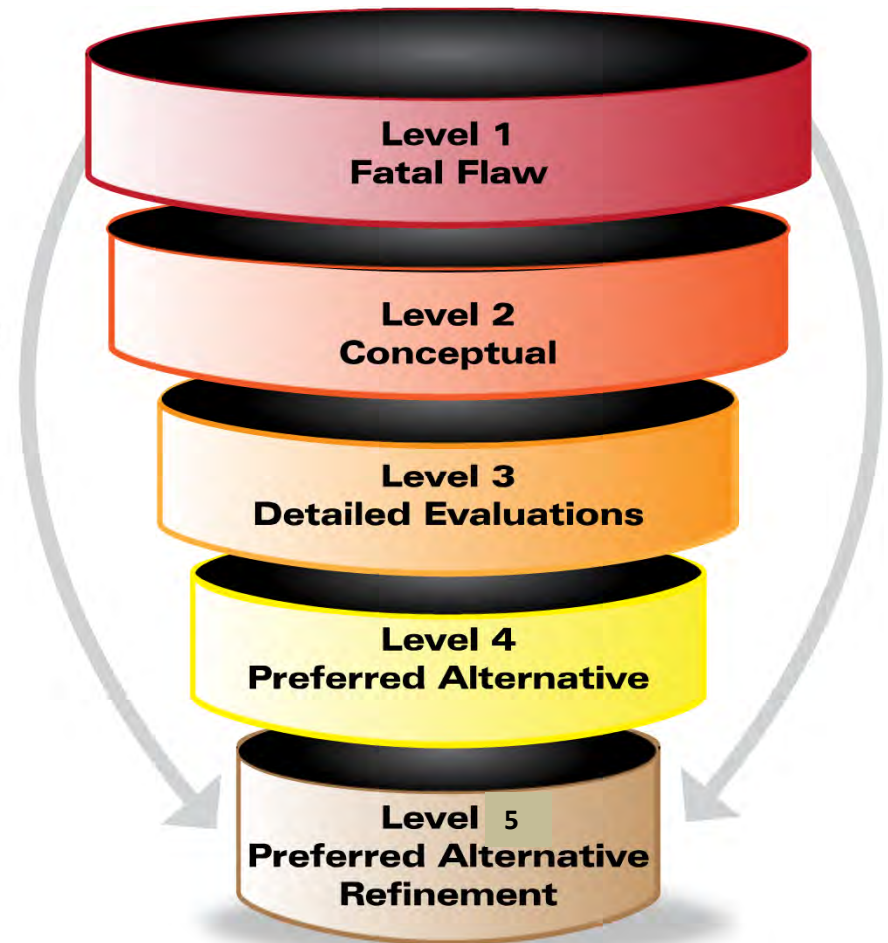
ICS Approach is Based on a Modified CSS Method

- ▶ The Technical Process
- ▶ The Governance Process
- ▶ Ridership Studies
- ▶ Coordination with the AGS

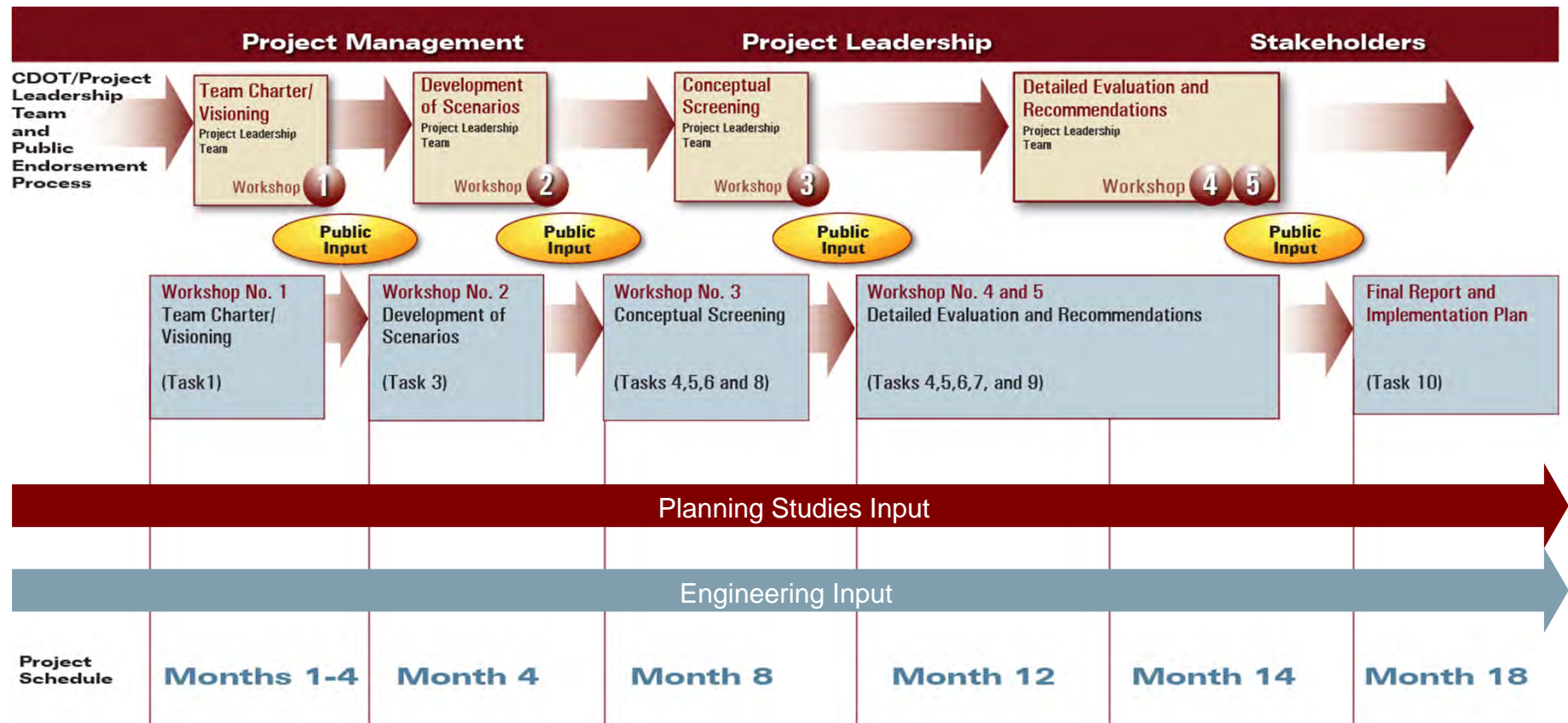


The Technical Process Involves Multiple, Publically-endorsed Screening Steps

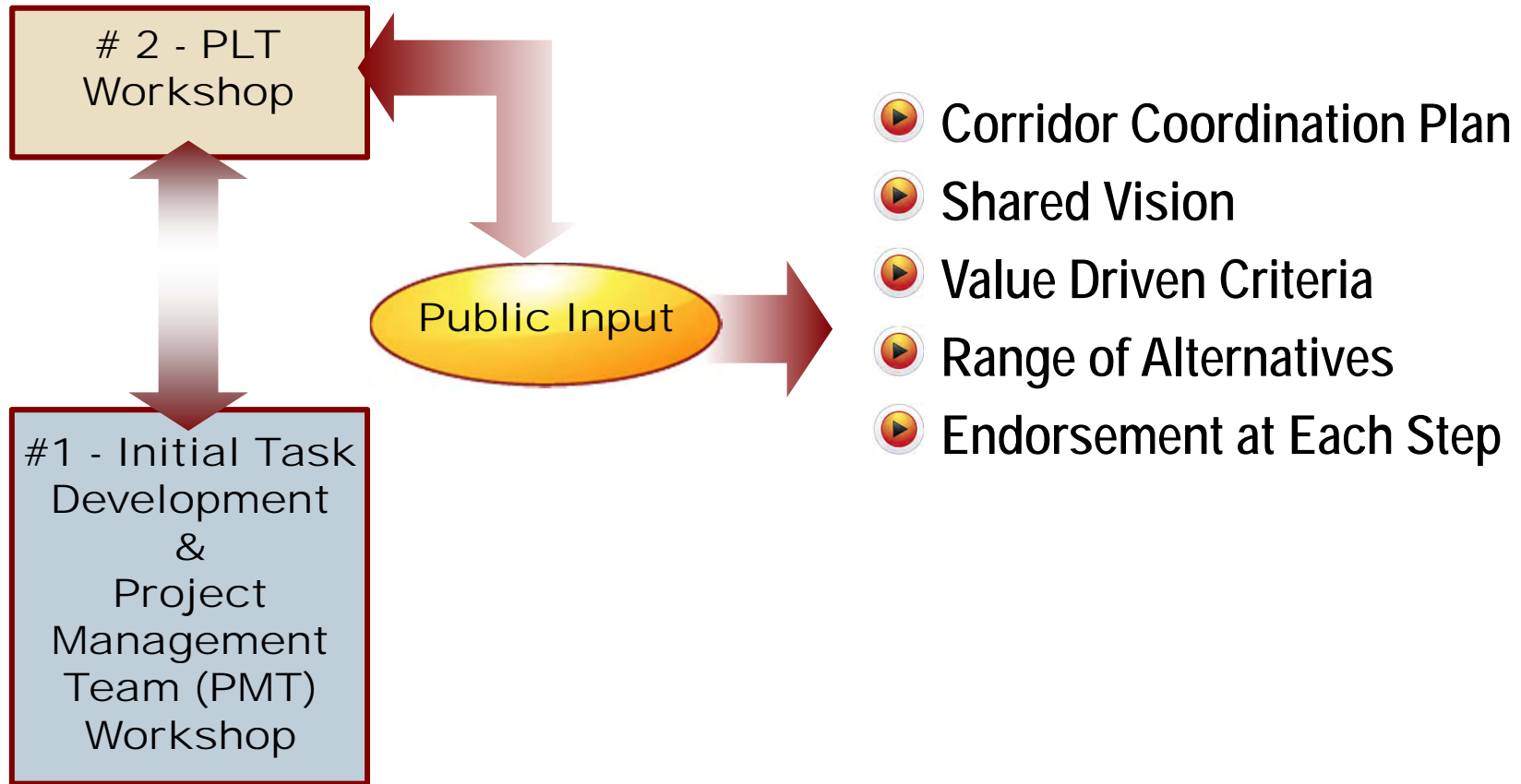
- ▶ All Technologies are Considered
- ▶ Level 1 – Fatal Flaw
 - The universe of alternatives
- ▶ Level 2 – Conceptual Alternatives
 - 6 to 8 of the best alternatives
- ▶ Level 3 – Detailed Evaluation
 - 3 or 4 alternatives
- ▶ Level 4 – Preferred Alternative
- ▶ Level 5 – Preferred Alternative Refinement



Our Endorsement Approach and Schedule is Based on CSS Processes

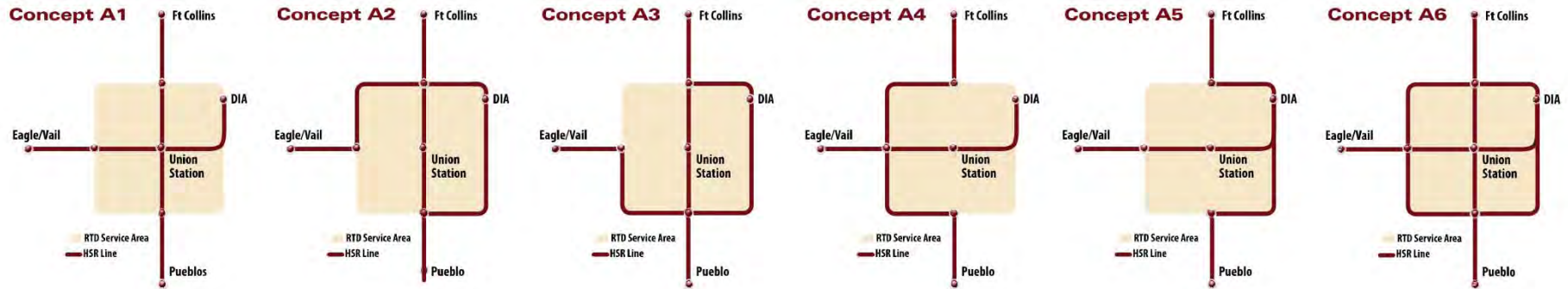


Each Screening Step is Endorsed by Three Levels of Governance...

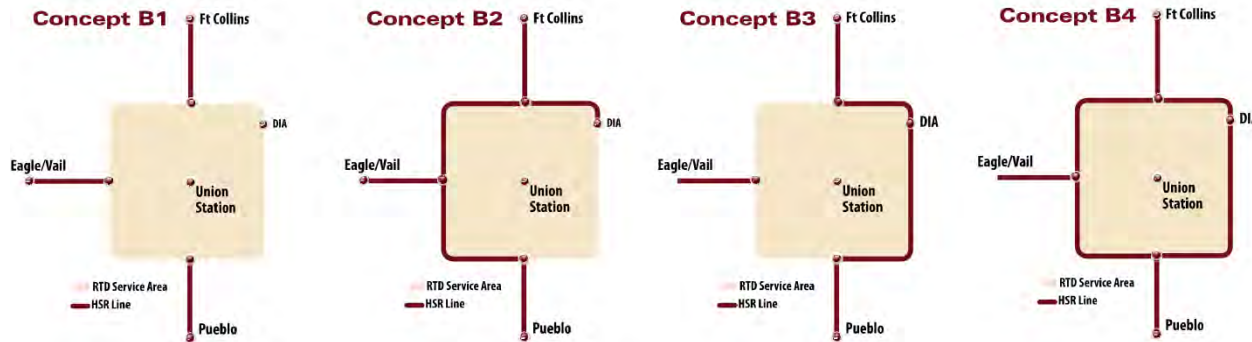


Our Approach Builds Off of Past Studies for Improved Results...

Group A: Independent of RTD System



Group B: RTD Collection/Distribution



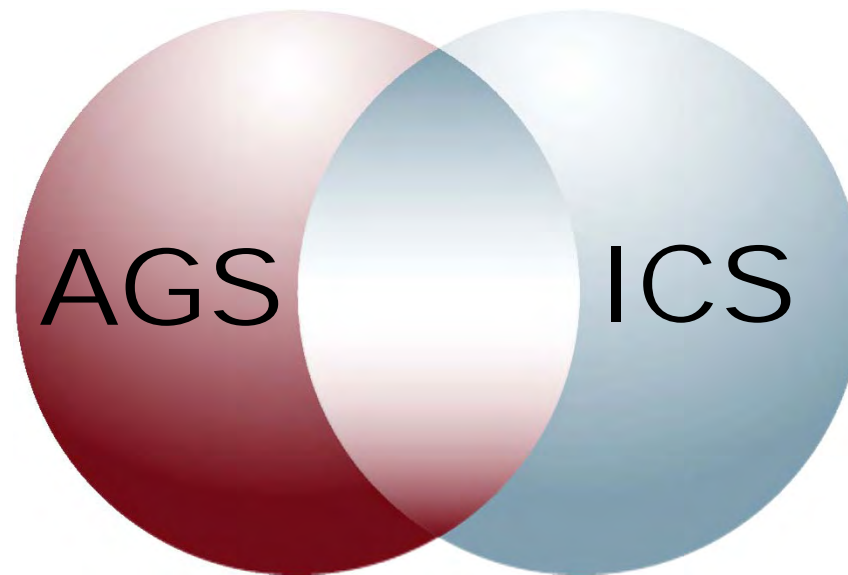
Each Study Must Complement the Other for Successful, Endorsed Results

▶ Consistent Vision and Goals

▶ Consistent Criteria

▶ Common Methodologies:

- Governance
- Cost estimating
- Ridership
- Impact analyses
- Financial strategies



Build Off of Vision of the Colorado State Freight and Passenger Rail Plan

"The Colorado rail system will improve the movement of freight and passengers in a safe, efficient, coordinated and reliable manner. In addition, the system will contribute to a balanced transportation network, cooperative land use planning, economic growth, a better environment and energy efficiency. Rail infrastructure and service will expand to provide increased transportation capacity, cost effectiveness, accessibility and intermodal connectivity to meet freight and passenger market demands through investments which included public-private partnerships."



Project Goals

- ▶ Develop a persuasive vision for HSIPR in Colorado
- ▶ Develop a plan that maximizes ridership for both HSIPR and RTD FasTracks
- ▶ Maintain public support at all levels
- ▶ Develop a logical next-step for implementing HSIPR in Colorado
- ▶ Demonstrate the benefits of HSIPR to Colorado
- ▶ Develop an effective project funding and financial plan

ICS and AGS Next Steps - 3-Month Look Ahead

ICS:

- ▶ Define approach to ridership June 2012
- ▶ Draft Fatal Flaw Evaluation Criteria – June 2012
- ▶ Draft Alignment/Scenarios - June to July 2012
- ▶ First Public Workshops - July 2012
- ▶ Apply Fatal Flaw Criteria and Begin Conceptual Development July 2012
- ▶ Ongoing PLT/PMT coordination