



Illinois/Indiana CPG/TTF Meeting #2

July 11, 2011 (IN)
July 12, 2011 (IL)



Agenda

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- Introductions
- CAG/TTF and Public Meeting #1 Summary
- Problem Statement Development
- Technical Analysis Approach
- Next Steps
- Workshop: Environmental Sensitive Areas





Corridor Planning Group/Technical Task Force and Public Meeting #1 Summaries



CPG/TTF Meeting #1

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- Held June 14-15, 2011
- Identified issues/concerns and goals/objectives



Issues and Concerns Topics IL CPG/TFP Meeting #1 | 5

Issues/Concern Topics	Illinois						Indiana		
	Table 1	Table 2	Table 3	Table 4	Table 5	Table 6	Table 1	Table 2	Table 3
Airport / Intermodal/ Freight	●		●	●		●	●		●
Congestion / Traffic/ Trucks	●	●	●	●	●	●	●	●	●
Constructability/Design	●	●	●					●	
Cost / Financing P3		●	●	●	●	●	●		●
Economic Development	●	●	●	●	●	●	●	●	●
Environmental Impacts / Resource Accessibility	●	●	●	●	●	●	●	●	●
Land Use		●					●	●	●
Mobility	●	●							●
Multi-Modal Opportunities	●		●		●				
Regional Mobility				●	●	●			
Safety	●			●					●
Study Process		●	●	●	●	●	●	●	●

Issues and Concerns Highlights IL CPG/TFP Meeting #1 | 6

Intermodal

- Increased Truck Traffic to and from intermodal facilities
- Impact of increased truck through the study area
- Accommodate and compliment Airport location
- Improve rail connectivity

Congestion / Traffic

- Truck Traffic on local roads and I-80
- Capacity for future growth
- Increased traffic on I-55 / I-57

Cost / Financing P3


- Funding
- Possible Tollway
- Cost sharing between states



Environmental Impacts

- Impacts on communities
- Loss of natural areas
- Loss of farmland
- Air pollution

Study Process

- Maintain bi-state participation
- Study existing truck movements
- Multimodal corridor
- Accelerate project



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Goals and Objectives Highlights





- Improve east-west connectivity, freight movement, and multimodal options while addressing congestion and providing for future capacity needs
- Provide a safe and accessible transportation system for all users
- Avoid / minimize / mitigate environmental, social, and property impacts
- Coordinate with local development and land use plans
- Maximize current and future economic development opportunities
- Identify a financially feasible, sustainable transportation project
- Expedite study to deliver benefits sooner






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Public Meeting #1 Summary





- Held on June 21-22, 2011
- Over 200 attendees
- Input via comment forms, post-it notes on maps and website comments.








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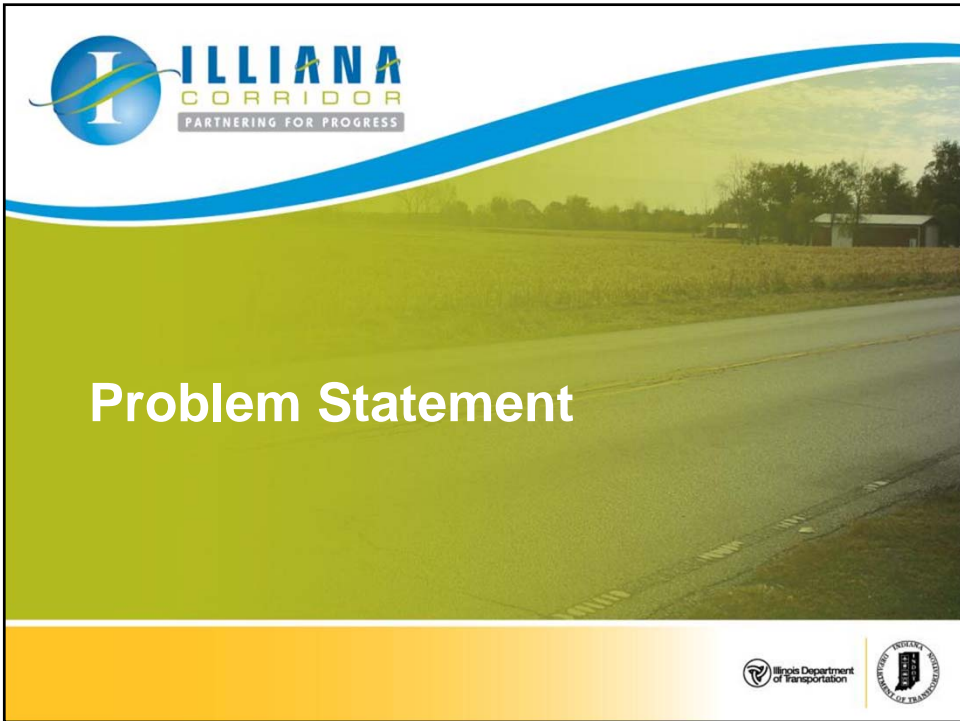
Public Meeting #1: Top Issues





- Need for New Facility
- Corridor Location & Route Configuration
- Creating Multi-modal Opportunities
- Study Process & Communications
- Farmland/Agriculture Preservation
- Environmental Impacts
- Project Costs
 - Direct & Indirect

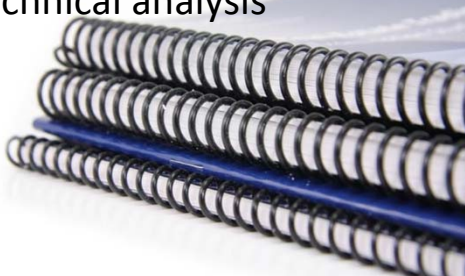


Problem Statement

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What is it and how will it be used?




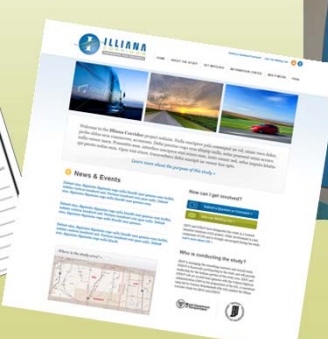

- Summary of stakeholder issues/concerns
- Expresses a desired situation not being achieved
- Used as input into Purpose and Need
- May be validated with technical analysis
- Helps define scope of technical analysis

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Problem Statement – What was used?

- CPG/TTF Meeting #1
- PM #1 comment input



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Draft Problem Statement




The Illiana Corridor Study should address existing and future traffic congestion and improve safety in the study area. This includes providing improved east-west connections, addressing growing truck traffic on both regional and study area roads, and relieving congestion on I-80/94 and US-30. Multimodal opportunities, including transit, non-motorized, freight rail, and utilities should be examined. Access to intermodal facilities, the proposed South Suburban Airport, study area and regional jobs should also be examined.

Transportation solutions should maximize the economic development and job growth potential. These solutions should also support the regionally and nationally significant freight system in the study area. Transportation solutions should be coordinated with land use and community planning. Care must be taken to first avoid and then minimize and mitigate environmental, social, and property impacts.



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Draft Problem Statement (cont.)



The study will need to closely examine the construction and operating costs of transportation solutions and ways to finance these transportation solutions. This includes tolling and public private partnerships (P3) opportunities. Right-of-way preservation should be considered. Bi-state coordination and political support are required for implementing transportation solutions.

The Illiana covers multiple jurisdictions over a large area, and therefore, care should be taken to manage the process in an efficient manner, and the planning process should move forward as rapidly as possible.



Discussion



Project Goals



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Draft Project Goals



- Improve east-west connectivity, freight movement, and multimodal options while addressing congestion and providing for future capacity needs
- Provide a safe and accessible transportation system for all users
- Avoid / minimize / mitigate environmental, social, and property impacts
- Coordinate transportation and land use in the context of local and regional plans
- Maximize current and future economic development opportunities
- Identify a financially feasible, sustainable transportation project
- Move the planning process forward as rapidly as possible.





Discussion




Technical Analysis Approach

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Tier One Timeline

2011 STAKEHOLDER INVOLVEMENT AND AGENCY INPUT **2013**

Data Collection	Purpose & Need	Alternatives Development & Evaluation	Preferred Alternatives
<ul style="list-style-type: none"> > Initiate stakeholder involvement > Data Collection > Stakeholder Problem Statement > Analyze existing conditions 	<ul style="list-style-type: none"> > Incorporate technical analyses findings > Prepare Purpose & Need Statement 	<ul style="list-style-type: none"> > Initial alternatives development and evaluation > Alternatives carried forward > Finalist alternative 	<ul style="list-style-type: none"> > Engineering & Environmental Analysis > Draft Environmental Impact Statement (DEIS) > Identification of preferred alternative > Final Environmental Impact Statement (FEIS) > Record of Decision

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Purpose and Need Development



TECHNICAL ANALYSIS

- Data Collection
- Population/Employment Forecasting
- Travel Demand
- Transportation System Performance

STAKEHOLDER INPUT

- CPG/TTF Meetings
- Public Meetings
- Website Comments
- Resource Agencies
- Community Context Audits

PURPOSE AND NEED

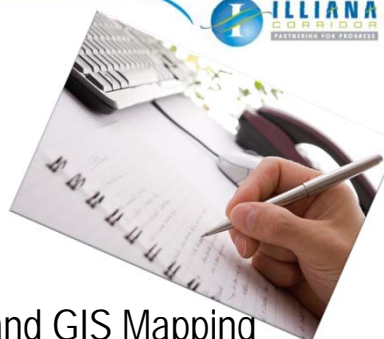




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Data Collection Efforts to Date





- Community Context Audits
- Stakeholder Input
- Regulatory Agency Scoping
- Supplemental Traffic Counts
- Existing Databases, Reports and GIS Mapping
 - Traffic, Freight
 - Environmental
 - Community/Regional Planning and Forecasting






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Travel Forecasting Model



- CMAP/NIRPC/KATS coordinates planning across region
- Based on latest 2040 Forecast
 - Population/Employment Travel Demand
- Information used by transportation agencies to forecast traffic volumes
- Major Transportation Investments Identified
- IDOT and INDOT uses refined forecasting for Illiana

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PLANNING FOR PROGRESS

Illinois Indiana

Illinois Department of Transportation INDOT

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No-Build = No New Major Improvements



- Population, Employment, and Travel without Major Transportation Investments.

Why Analysis?

- Need to establish a baseline - what are the long term needs regardless
- Basis for evaluating alternatives
- Federal NEPA requirement


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Travel Demand Forecasting




- Computer model that simulates travel
- Describes existing and future transportation conditions
 - Transportation Network (roadways, freight, and public, air, and non-motorized transportation)
 - Population and employment
 - Socio-economic and land use
 - Travel demand and patterns
- Used for relative comparisons
 - Refinements may happen throughout process








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Transportation Performance Report



- Describes existing and future transportation conditions without major improvement
 - Study area transportation system (roadways, freight, public transportation, air transportation, non-motorized transportation)
 - Socio-economic and land use
 - Study area transportation system demand
 - Transportation system performance



Next Steps



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Next Steps




- Finalize Problem Statement
- Technical Analysis
- Purpose & Need Outline
- Alternatives Evaluation Process Criteria
- Identify Initial Alternatives
- Evaluate & Screen Initial Alternatives



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Upcoming Combined Meetings and Topics






CPG & TTF Meeting #3 – August 11, 2011 (Avalon- Indiana)

- Report technical analysis of existing and 2040 no build transportation system performance
- Outline Purpose and Need points based upon technical work and stakeholder input
- Toolbox alternative ideas and P3
- Present alternatives development/evaluation process for stakeholder review

CPG & TTF Meeting #4 – September 14, 2011 (Matteson- Illinois)

- Present expanded outline of Purpose and Need document and completed Transportation Systems Performance
- Workshop: identification for alternatives location and footprint





Questions?








Workshop: Environmental Sensitive Areas and Opportunities



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Environmental Features



Identified Features

- Wetlands and Floodplains
- River and Stream Crossings
- Protected Lands
- Parks and Nature Preserved
- Historical Sites

Other Features not identified?

