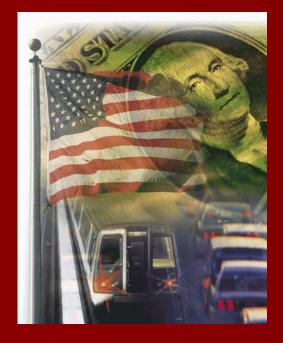
Safe, Accountable, Flexible, Efficient Transportation Equity Act: Legacy for Users



SAFETEA-LU

Key Provisions for Metropolitan Planning

National Capital Region Transportation Planning Board September 21, 2005



What is SAFETEA-LU?

• A Federal law that:

- Authorizes surface transportation programs for fiscal years 2005 to 2009 (including transit, highway, safety, and research programs)
- Sets policies and regulations for planning, building and funding surface transportation
- Establishes planning requirements for the TPB as a Metropolitan Planning Organization (MPO)
- Builds upon previous "reauthorizations" -- ISTEA and TEA-21

Overview

\$286.4 billion for highways and transit for FY 2005 to 2009 About a 22% increase over TEA-21 Includes over 6,000 earmarked projects



Implementation



New policy guidance and regulations needed to implement SAFETEA-LU

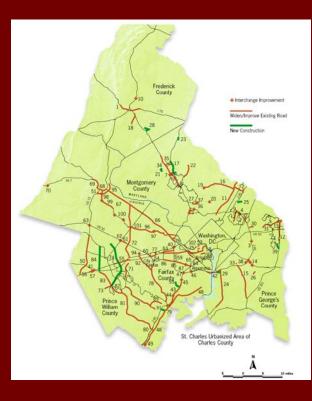
- Regulations and guidance will take time to finalize
- SAFETEA-LU metropolitan planning changes must be reflected in TPB Plan and TIP after July 1, 2007

Metropolitan Planning Provisions in SAFETEA-LU

Metropolitan Planning Funding

Increase in funding for metropolitan planning 1.25% of highway programs compared to 1.0% in TEA-21

 FTA planning money increased about 30%



Metropolitan Planning Eight Planning Factors for Projects and Strategies

New Factors or Emphasis:

- Safety
- Security
- Environment
 - Consistency between transportation improvements and State and local planned growth and economic development patterns

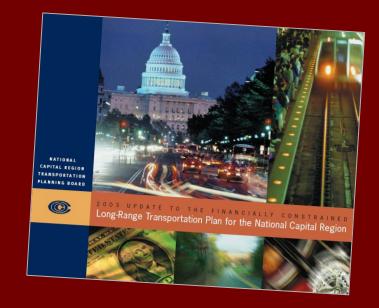


Factors similar to TEA-21:

- Economic vitality
- Accessibility and mobility
- Integration and connectivity of people, freight, and modes
- Management and operations
- Preservation of the existing system
- Environment
 - Energy conservation
 - Improve quality of life

Metropolitan Planning The Plan and Transportation Improvement Program (TIP)

- The Plan and TIP are required every 4 years, instead of 3 and 2 respectively
- The plan must include a discussion of types of potential environmental mitigation activities



Metropolitan Planning Transportation Conformity

- Conformity for plans and TIPs required at least every 4 years
- Conformity for plans and TIPs must be re-determined not later than 2 years after new emissions budgets found adequate
- Conformity must be made for the last year of the plan, though with consultation, certain shorter periods may be acceptable



- Transportation Control Measures (TCMs) can be substituted in approved SIPs with the concurrence of the MPO, the air agencies and EPA
- A conformity lapse will not occur until 12 months after an applicable deadline

Metropolitan Planning Consultation During Plan Development



MPOs will be required to consult with agencies responsible for:

- land use management
- natural resources
- environmental protection
- conservation and historic preservation

Consultation shall involve, as appropriate, comparison of the plan to conservation plans or maps and natural or historic resources inventories

Metropolitan Planning Public Participation

- Participation Plan is required
 Public involvement *methods* stressed
 - Hold public meetings at convenient and accessible location and times
 - Employ visualization techniques to describe plans
 - Make public information available electronically (Website)
- Bicyclists, pedestrians and people with disabilities shall be provided opportunity to comment on the plan





Metropolitan Planning MPO Consultation and Coordination

MPOs will be encouraged to consult with officials on:

- State and local planned growth
- economic development
- environmental protection
- airport operations
- freight movements





- Plans and TIPs shall consider the design and delivery of non-emergency transportation services
- Human service transportation coordination plan required

Changes to the Congestion Mitigation and Air Quality Improvement (CMAQ) Program

Eligibility Expanded To include:

- Advanced truck stop electrification systems
- Transportation management and operation systems
- Integrated, interoperable emergency communications equipment
- Diesel retrofits for motor vehicles or non-road vehicles and non-road engines used in construction projects
- Outreach activities to diesel owners and operators on purchasing diesel retrofits





New CMAQ Priorities

States and MPOs must give priority to:

- Eligible diesel retrofits and other cost effective emission reduction activities
- Cost-effective congestion mitigation activities



EPA must publish a list of diesel retrofit technologies, including emission reduction effectiveness and cost-effectiveness

Pricing Provisions in SAFETEA-LU

Pricing Provisions

- 1. High Occupancy Toll (HOT) vehicles allowed on HOV
- 2. Two pilot programs to finance Interstate construction and reconstruction (each program limited to 3 projects only)
- 3. Value Pricing Pilot Program
- 4. Express Lanes Demonstration Program







High Occupancy Vehicle (HOV) Lanes

- States establish occupancy requirements, allowing no fewer than two occupants per vehicle
- States may allow vehicle exceptions
 - Motorcycles and bicycles (mandatory exception)
 - Public transportation vehicles
 - Low-emission and energy-efficient vehicles
 - High occupancy toll (HOT) vehicles
- States required to monitor lanes and limit or discontinue vehicle exceptions if facility becomes degraded





High Occupancy Vehicle (HOV) Lanes

- States can toll high-occupancy toll (HOT) vehicles on HOV lanes, if:
 - A program is established
 - Automatic toll collection is used
 - Procedures are established for variable pricing and enforcement



Excess toll revenues shall give priority to SOV alternatives and safety

Value Pricing Pilot Program (VPPP)

- Program continues with few changes from TEA-21
- Participation limited to 15 existing programs (includes Md, Va)
- New set-aside of \$3 million per year for projects not involving highway tolls (about 25% of program funding)





Express Lanes Demonstration Program



- A new pricing program that permits 15 demonstration projects on an "eligible toll facility":
 - Existing toll or HOV facility
 - New or modified facility (only the new lane can be tolled)
- Revenues can be used for debt, private financing, and operations and maintenance
- If the facility is adequately maintained, revenues can be used for any eligible highway or transit project

Funding for Regional Transportation Coordination During Incidents

Earmark for Regional Transportation Coordination

SAFETEA-LU provided \$1.6 million for a "Metropolitan Washington, D.C. Regional Transportation Coordination Program"

- \$400,000 per year for 5 years

Concept provisionally known as "CapCom", a unified regional program responsible for

- Monitoring transportation systems conditions
- Ensuring information sharing among agencies and with the public
- Shepherding interagency coordination during incidents

For More Information

 TPB Website <u>www.mwcog.org/transportation</u>
 FHWA and FTA

 <u>www.fhwa.dot.gov</u>
 <u>www.fhwa.dot.gov</u>

 AMPO <u>www.ampo.org</u>

AASHTO <u>www.aashto.org</u>