



Louisiana Statewide Transportation Plan Update
State Highway Operations and Maintenance
Advisory Council Meeting
October 2, 2013



AGENDA

9:00 a.m. to 9:30 a.m.

Opening Session

- Welcome
- Update of the Statewide Transportation Plan
 - Plan Status
 - Needs
 - Financial Forecast
 - Megaprojects
 - Gap and Revenue Scenarios
- Break Out Session Objectives

Eric Kalivoda, DOTD
Don Vary, CDM Smith

9:30 a.m. to 12:00 p.m.

State Highway Operations and Maintenance Advisory Council Meeting

- Welcome/Introductions/Role of AC
- Questions Before Starting
- Presentation
- Issues Discussion
 - Handout – List of Issues
- Preliminary Recommendations Discussion
 - Handout – List of Recommendations from 2008 and Round 1 AC Meetings
 - Potential Additional Recommendations

12:00 p.m. to 1:30 p.m.

Lunch Break



Louisiana Statewide Transportation Plan Update
State Highway Operations and Maintenance
Advisory Council Meeting



ISSUES

1. Difficulty of keeping up with highway/bridge maintenance and pavement quality
2. Improving the use of asset management system
3. Heavy loads damage roadways
4. Need for improved coordination between Districts that focuses on corridors
5. Emergency preparedness and response concerns to roadway flooding, highway accidents and hurricanes
6. Funding concerns
7. Safety issues
8. ITS
9. Addressing MAP 21 Implementation changes to funding and administration of funds

**HIGHWAY AND ITS RECOMMENDATIONS FROM 2008 REVIEW AND STATUS REPORT
 (by Regional Planning Officials)**

| | |
|--|--|
| | Suggested to be deleted in next update |
| | Suggested to be added in next update |
| | Complete in 2008 |

| Rec # | Recommendation | Cost (\$millions) | 2008 Status | Preliminary 2012 Status | Notes |
|-------|---|--|-----------------------|-------------------------|--------------------------|
| H-1 | Development and implement a Statewide Access Management Policy. | \$0.5 | Ongoing | Complete | |
| H-2 | Develop and implement a Statewide Traffic Impact Policy. | | Complete | Complete | |
| H-3 | Support regional transportation planning initiatives in rural areas on a test basis. | \$0.1/yr. | Ongoing | Ongoing | |
| H-4 | Increase funding for Pavement Preservation. | Non-interstate: \$175/yr (SC 1 & 2) \$260/yr (SC 3 & 4) Interstate: \$60/yr (SC 1 & 2) \$80/yr (SC 3 & 4) | No Progress | Ongoing | |
| H-5 | Increase funding for Bridge Preservation. | \$144/yr on | Ongoing | Ongoing | Should never be complete |
| | | \$30/yr off | Ongoing | Ongoing | |
| H-6 | Increase funding for Highway Safety. (See overview of 2006 Strategic Highway Safety Plan) | \$20/yr in SC 1 \$25/yr in SC 2 \$60/yr in SC 3 & 4 | No Progress | Ongoing | |
| H-7 | Increase funding for Highway Operations. | \$34.2/yr in SC 1 \$39.2/yr in SC 2 \$57/yr in SC 3 & 4 | No Progress | Ongoing | Should never be complete |
| H-8 | Implement the Statewide ITS Plan. | SC1: \$150 SC2: \$300 SC 3 & 4: \$390 (30 year totals) | Ongoing | ongoing | |
| H-10 | Allow local option gas tax (exempt diesel). | | Delete in Next Update | | Considered by RPO AC |



**Louisiana Statewide Transportation Plan Update
State Highway Operations and Maintenance
Advisory Council Meeting**



| | | | | | |
|-------|---|--|--------------------|-----------------|----------------------|
| H-11 | Maintain regular small Capacity Program through 2010. | | Ongoing | Complete | Considered by RPO AC |
| H-12 | Continue regular small Capacity Program beyond 2010. | \$60/yr in SC 2 \$85/yr in SC 3 \$100/yr in SC 4 | No Progress | No Progress | Considered by RPO AC |
| H-14 | Increase funding for District Operations and Contract Maintenance. | \$12/yr in SC 2 \$34/yr in SC 3 & 4 | Add to Next Update | | |
| H-17 | Allow districts to build more expensive projects with own forces. | | Add to Next Update | | Considered by RPO AC |
| H-18 | Consider tolling as a revenue source to finance highway system expansion. | | Add to Next Update | Ongoing FY 2011 | Considered by RPO AC |
| H-20 | Transfer 3,000 to 5,000 miles of state highways to local governments through an incentive program. | \$10/yr | No Progress | Ongoing | |
| H-21 | Implement Highway Megaprojects in Priority A and B. | \$3.5 billion for Priority A in SC 3 \$6.6 billion for Priority A & B in SC 4 | Ongoing | | Considered by RPO AC |
| ITS-1 | Include user representatives on the regional ITS Policy Committees. | | Ongoing | Complete | |
| ITS-2 | Implement the Statewide ITS Plan and integrate use of cost-effective ITS elements into other projects. | SC 1: \$150 SC 2 : \$300 SC 3 & 4 : \$390 (30 yr totals) | Ongoing | Complete | |
| ITS-3 | Support the implementation of the LA Commercial Vehicle Information and Systems Network (CVISN) plan. | | Ongoing | Ongoing | |
| ITS-4 | Incorporate ITS projects that support the ability of rural transit systems to respond to users and improve safety into the Statewide ITS Implementation Plan. | | No Progress | No Progress | |
| ITS-5 | Support the standardization of ITS Technologies being implemented at ports in Louisiana. | | Ongoing | Ongoing | |

| | | | | | |
|-------|---|--|-----------------------|---|--|
| ITS-6 | Develop a policy on Management and Operations of TMCs to address the issues of “collection, archiving and cost-effectiveness of use of ITS data”. | | Ongoing | Complete Prepared a M&O Policy and updated Business Plan | |
| ITS-7 | ITS is to be considered in every major capital improvement project undertaken. | | Add to Next Update | Ongoing | |

Increasing Funding Options to consider

- **Increase the current gasoline and diesel tax in order to reduce the inflationary effect on the original 16 cents per gallon tax.**
- **Index gasoline and diesel taxes to match inflation.**
- **Consider the use of natural gas as a primary revenue source (currently not taxed).**
- **Increase commercial and private vehicle registration fees.**
- **Develop a plan to implement Vehicle Miles Traveled (VMT) as a future alternative funding source.**
- **Initiation of an Infrastructure Bank.**