



# E-Newsletter

Issue 2  
August 2007

[www.brentspencebridgecorridor.com](http://www.brentspencebridgecorridor.com)

## Project Update

Environmental, traffic, and engineering studies have continued over the past year. The Brent Spence Bridge project is currently in Step 5 of the ODOT Project Development Process. The project team has performed a detailed analysis of each alternative that was advanced for further study. A more detailed analysis of overall system performance has also been conducted and documented in a Travel Lane Evaluation Study. Detailed environmental work and field studies for this step are wrapping up and being documented in the Conceptual Alternatives Study (CAS) that will be completed and presented to the public in the Fall of 2007. Concurrence Point #2 will mark the end of Step 5.

## Conceptual Alternatives Study

Progress has continued on the Conceptual Alternatives Study. The CAS is the culmination of environmental and engineering work completed throughout Step 5 of the Project Development Process. The CAS will present specific evaluation criteria applied to the alternatives and a comparative analysis of the alignments carried through from Step 4. This analysis will include advantages and disadvantages of each alignment and their associated environmental and community impacts. Some of the alignments may be eliminated during this phase if they do not conform to the Project's Purpose and Need or if greater potential for negative impacts is identified. The CAS will include a comparison matrix showing the comparative cost, impacts, advantages and disadvantages for each of the alternatives, as well as some aesthetic evaluation.

Environmental field work and reports that will be included in the CAS are: Phase I Historical/Archaeological Survey, Phase I Ecological Report, Environmental Site Assessment Screening, Socio-Economics, and Relocation Assistance Program Survey/Conceptual Stage Relocation Report. In addition to the environmental field work and reports that are to be included in the CAS, engineering/ design characteristics will be included for each alternative. The CAS will document legal and design speeds, functional classification, projected traffic volumes, number of lanes, lane widths, and curve data for each alternative.

The CAS is scheduled to be delivered to ODOT and KYTC at the beginning of September 2007.

## Travel Lane Evaluation Study

The Travel Lane Evaluation Study report has been approved by ODOT and KYTC and will be documented in the CAS. The report documents the analysis of how four, five, six, and seven travel lanes would affect traffic levels and the level of service in the corridor. It further discusses existing constraints at the termini of the project such as existing number of lanes and how other projects, such as the Mill Creek Expressway and Thru the Valley projects, affect the traffic flow and levels of service for the Brent Spence Bridge project.



Ohio Dept. of Transportation  
District 8  
505 South SR 741  
Lebanon, OH 45036  
513-933-6639



Kentucky Transportation Cabinet  
District 6  
421 Buttermilk Pike  
Covington, KY 41017  
859-341-2700



www.brentspencebridgecorridor.com

### Schedule

Task	2006					2007					2008										
	J	J	A	S	O	J	F	M	J	J	A	S	O	J	F	M	J	J	A	S	O
<b>Step 5 - Develop Conceptual Alternative Alignments</b>																					
Phase I Historical/Archaeological Survey (8/07)																					
Phase I Ecological Studies (4/07)																					
Environmental Site Assessment Screening (8/07)																					
Step 5 Design Activities (11/06 through 8/07)																					
Conceptual Alternatives Study Report (8/07)																					
Concurrence Point/Agency and Public Input (7/07 thru 12/07)																					
<b>Step 6 - Develop Feasible Alternative Alignments</b>																					
Develop Alternative Design Elements																					
Phase II Historical/Archaeological Survey (5/08)																					
Phase I Environmental Site Assessment (1/08)																					
Step 6 Design Activities (1/08 thru 8/08)																					
Assessment of Feasible Alternatives Report (8/08)																					
Concurrence Point/Agency and Public Input (8/08 thru 12/08)																					

### Upcoming Meetings

The current schedule calls for upcoming project meetings, based on the progress of conceptual engineering work. These meetings are anticipated as follows:

- An Aesthetics Committee meeting is planned for late August 2007. Items to cover will include review of evaluation design criteria and a case study example.
- A Project Advisory Team meeting will be held in early September 2007. Items to cover include results of environmental field studies, design work, results of the lane evaluation study, and alternative recommendations.
- Public meetings are tentatively scheduled for October 2007. The public will have the opportunity to comment on the results of the CAS and alternative recommendations.

### Future Communications

The project team will continue to communicate with the Advisory and Aesthetics Committees through the E-Newsletter on a regular basis for the remainder of the study. This newsletter is a supplement of the project newsletter that is widely distributed as part of the Public Involvement process.



Ohio Dept. of Transportation  
 District 8  
 505 South SR 741  
 Lebanon, OH 45036  
 513-933-6639



Kentucky Transportation Cabinet  
 District 6  
 421 Buttermilk Pike  
 Covington, KY 41017  
 859-341-2700