

I-40 / Research Triangle – Regional BOSS Implementation and Operations Team (“BOSS Team”)

Working pilot implementation task list

Revised March 9, 2012

Completed steps as of early March 2012

- Spring 2010 - Initiation of discussions concerning potential for bus on shoulder operation
- June 15, 2010 - Expert presentations on bus on shoulder usage in other states
- Sept. 24, 2010 - Partner consensus to advance a Bus on Shoulder System pilot installation
- Dec. 7, 2010 - Initial draft NC Bus on Shoulder Systems Implementation and Operations Plan (IOP) framework
- Dec. 21, 2010 - Comments received from NCDOT, partners concerning draft IOP framework
- February 2011 - Approval of draft IOP framework by Federal Highway Division office and Triangle Transit
- April 4, 2011 - BOSS Implementation and Operations Team website created (letsgetmoving.org/bossteam)
- April 6, 2011 - Approval of working draft NC BOSS IOP by NCDOT senior technical staff
- April 14, 2011 - BOSS Implementation/Operations Team begins meeting
- Summer 2011 - Commencement of development of driver training process
- Summer 2011 - Statutory review and compliance
- Summer 2011 - Incorporation of BOSS in MPO/statewide plans and congestion management processes as nec.
- Summer 2011 - Discussion of lessons learned with professionals from bus on shoulder installations in MN, OH
- Oct 31-Nov 2 '11 - Site visit to Minneapolis-St. Paul
- November 2011 - BOSS Team review of potential pilot BOSS corridor(s)
- November 2011 - Identification of shoulder improvements/restrictions for pilot BOSS corridor(s)
- Nov. 17, 2011 - Review of questions and concerns and potential next steps
- Nov. 17, 2011 - Selection of initial pilot corridor segments on I-40 in Durham County
- Nov. 17, 2011 - Decision to proceed with pilot BOSS program in Research Triangle Region
- Jan. 19, 2012 - Scoping field view on pilot corridor
- January 2012 - Complete partner review of draft NC BOSS Implementation/Operations Plan (IOP)
- January 2012 - Finalize signage plan for BOSS corridor
- February 2012 - Develop draft communications, operations, and enforcement protocols
- February 2012 - Commence BOSS training for Triangle Transit drivers

Current critical path items

- Submit revised IOP to FHWA for final comment and approval
- Finalize communications, operations, and enforcement protocols
- Finalize BOSS training for Triangle Transit drivers
- Install signage and prepare corridor for BOSS operation
- Implement public education and outreach program
- Finalize pilot project evaluation framework by NCDOT and Triangle Transit
- Commence BOSS program on pilot corridor segments in Durham County

Pending items upon commencement of BOSS program

- Monitoring of BOSS pilot program
- Evaluation and reporting of results of BOSS pilot program
- Expansion of BOSS pilot to other segments of I-40 in Durham, Wake, and Orange counties
- Incorporation of BOSS into NCDOT Standards, Specifications, and Policies
- Request for FHWA approval of programmatic agreement for BOSS program
- Expansion of BOSS program to other corridors in region and state