
I-40 Regional Partnership

Purpose: Protect and enhance the long-term viability of the Interstate 40 corridor for travel and commerce through an ongoing, cooperative, public-private engagement initiative



I-40 Regional Partnership Initiative – Overview

(draft rev. Oct. 16, 2018)

Location

- I-40 between I-85 and I-95 in Orange, Durham, Wake, and Johnston counties (NCDOT Div. 4/5/7)

Goals

- Improve the travel experience on I-40 and core reliever/alternate routes
- Help identify and implement projects, strategies, and initiatives for applicability on I-40 and beyond
- Strengthen relationships among public and private partners and leverage shared expertise

Current focus areas

- Examine opportunities to improve regional travel experience on I-40 and reliever routes
 - Implementation of active freeway management including regional expansion of on-ramp signals
 - Identify potential funding opportunities to accelerate low-cost projects and enhance safety and operational improvements
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Legacy of success

The I-40 Partnership has met at least annually since 2009 and has strengthened relationships and information sharing with multiple agencies, jurisdictions, and private partners.

I-40 Partnership – selected successes

- **Bus On Shoulder System** - BOSS coordinated and implemented on I-40 and Wade Avenue
 - **On-ramp signals** - Initiation of regional conversation; activated on I-540 in September 2017
 - **Express shoulder managed lanes** - Concept introduced at annual meeting; planned for I-540
 - **I-40 interchange improvements**
 - Exit 266/NC 86 - Conditional reservice added for signal to improve operations
 - Exit 285/Aviation - Second loop ramp studied and now under construction
 - Exit 287/Harrison Av. - Dual left flashing yellow arrow, dualized eastbound on-ramp added
 - Exit 291/NC 54 - Dedicated right turn lane, completed
 - Exit 298/S. Saunders St. - Dualized eastbound off-ramp completed
 - **Travel time displays** - Simplified and enhanced on dynamic message signs regionwide
 - **One pagers** - Created for Synchronized Superstreets, Dual Left Flashing Yellow Arrow
 - **Mobility Toolbox** - Draft toolbox created to highlight operational improvement concepts
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The Regional Transportation Alliance business coalition coordinates the I-40 Regional Partnership in cooperation with NCDOT and other area partners. More info: www.letsgetmoving.org/i40partnership