

**Meeting Notes**  
**US 1 Oversight Team Meeting**  
Campbell Lodge at Durant Nature Reserve  
December 13, 2005, 9:30 AM

Meeting notes of the subject meeting are highlighted below. Meeting attendees and volunteers for the technical oversight team committee are attached. Please advise Rick Grochoske (RS&H Project Manager) at 704-752-0610 should these notes need to be revised.

**Mr. Withrow** – Opened the meeting and provided the study sponsors an opportunity to state what they expect as an end product relative to the US 1 Corridor Study. He also stated the purpose of the US 1 Corridor Study Oversight Team and their role and responsibilities. Mr. Withrow referred to the project schedule and informed the Oversight Team of several more meetings are planned in 2006, with the first public meeting being planned for late February 2006. He suggested that a smaller technical committee be formed to deal with day-to-day management of the project and asked for volunteers to serve on this committee.

**Study Sponsors Project Desires:**

**Town of Wake Forest** – Need to plan for the conversion from an at-grade highway to a freeway with service roads and controlled access right-of-way. The Master Transportation Plan should include multi-modal alternatives.

**North Carolina Department of Transportation (NCDOT)** – The US 1 Corridor Study should include multimodal long-range transportation alternatives and coincide with NCDOT's strategic highway corridor initiative. The locally preferred alternative should contain an implementation plan and be easy to implement.

**Triangle Transit Authority (TTA)** – The US 1 Corridor Study should provide a multimodal long-term plan including, CSX rail extensions and identify short-term improvements. Transit evaluations should include rail, rapid bus and local bus options. Park-and-ride commuter bus options including queue jumping at high congestion intersections/merges should be considered.

**City of Raleigh** – Very interested in being involved with this study. The City is about to start on a Northeast Land Use Regional Plan that includes the US 1 Corridor Study. The land use elements of this regional plan should coordinate with this multimodal transportation study.

**Capital Area Metropolitan Planning Organization (CAMPO)** – Have recently developed a 2030 Transportation Plan for the region and want this study to further develop highway and other multimodal concepts to improve the US 1 Corridor. Potential right-of-way needs should be identified to implement the proposed multimodal transportation plan. Truck volumes are very heavy in the corridor and CAMPO would like this study to recommend improvements to the safe and efficient movement of trucks and freight.

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**Mr. Grochoske (RS&H)** introduced the RS&H Team and presented a PowerPoint presentation highlighting the project schedule, US 1 existing conditions, cultural and natural resources, existing land use and zoning, and development opportunities. Several exhibits were prepared including a 1" = 800' drawing of the highway corridor summarizing existing design deficiencies and corridor restraints (i.e. historical and super fund sites). RS&H Team members presenting included Tim Hayes (Mulkey) and Stan Harvey (Urban College).

**The following comments were received from the meeting attendees during the question and answer session.**

**Mr. Russell Laing (NC Trucking Association)** - When I-540 is extended to the southeast, some truck traffic may shift from US 1 to NC 401.

**Ms. Tamra Shaw (NCDOT- PTD)** – The primarily cause of US 1 congestion is the high number of existing driveways accessing the facility. More service roads need to be built to eliminate direct driveway access to US 1 main lanes.

**Mr. Chip Russell (Town of Wake Forest)** – He believes the high accident rate for the section of US 1 between NC 98 and Stadium Drive is because this section is used for all local trips. There is a need to develop a secondary road system on each side of US 1 including the addition service roads for local trips so they can stay off of the US 1 main travel lanes.

**Mr. Jon Nance (NCDOT – Division 5)** - Develop US 1 service roads that do not cause queues on the main lanes. Traffic accident rates shown in the presentation may have been reduced with recent access control improvements (left-overs) on US 1. These access control improvements were implemented in the last 2 years. The study should come up with an interim plan for access control or short-term improvements to relieve current congestion until long-range improvements can be funded and implemented.

**Mr. Pat Young (Franklin County)** - Examples of poor service road design and operations are US 15 and US 501 in Chapel Hill, NC.

**Mr. Patrick McDonough (TTA)** – The current land use along the corridor is mixed with many acres of underdeveloped land. TTA conducted a park-and-ride study in 2003 that included this area. The study's transit plan is important where these park-and-ride lots are located. Also, the Team may want to consider using Florida's multimodal level of service analysis within the corridor. There are trades offs when multimodal options are considered. Each option may affect another mode of transportation. Mr. McDonough will forward these recent TTA studies and relevant documents to Rick Grochoske.

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**Ms. Cheryl Evans (NCDOT – ITS/Traffic)** - Consider ITS improvements for all modes of transportation.

**Mr. David Wasserman (NCDOT)** – Develop a corridor phasing plan, including short and long-term improvements. As a final product he would like to see a memorandum of understanding (MOU) established among the corridor stakeholders. Use the MOU developed for NC 73 as a model. He asked if the study consider arterial super street concepts as short-term improvements? He suggests bringing in planning commissions along the corridor early on to help balanced commute (travel conditions) with zoning issues and the placing of employment centers within the study corridor. More local street connectivity should be considered to relieve congestion on US 1 main lanes. Wasserman questioned weather we needed to bring cultural and environmental resource agencies into the study process now. If so, work with leadership team of each agency.

**Ms. Shirley Williams (DOT – Rail Division)** – The Department of Transportation Rail division is currently conducting the Tier 1 EIS for the existing CSX rail alignment. This includes reviewing and recommending grade separations and the closing of selected at-grade crossings within the study area. This study is expected to be completed in 2007.

**Mr. Fleming El-Amin (TTA)** – TTA has developed standards for transit stations and park-in-ride facilities. TTA has studied a possible park-and-ride facility near the intersection of US 1 and Durham Road (NC 98). A second possible park-in-ride site closer to the downtown of the Town of Wake Forest should be considered in this study.

**Mr. Robert Olason (citizen - Town of Wake Forest)** – Consider all modes of traffic (including pedestrians and cyclists -- those without driver's licenses) when conducting this study. Try not to make our communities transportation dependent on only US 1 auto-oriented improvements.

**Mr. Tim Clark (Wake County Planning Department)** – Announced a large traffic generator planned within the study area. Wake Forest Technology Community College will be built on US 401 north of Perry Creek Road and on the east side of US 401. Estimated enrollment at build-out is 30,000 students. The RS&H Team will include this proposed development in its future 2030 traffic forecast model.

**Mr. Pat Young (Franklin County)** - The current roadway system within the study corridor has few crossings over the Neuse River; therefore most trips are forced onto US 1's main lanes. Wake County public school growth should be considered.

**Mr. Chip Russell (Town of Wake Forest)** – Asked everyone to help spread the word about the US 1 Study and its importance for the surrounding communities. All ideas and comments are welcome and important. Ideas and comments should be voiced now as this project starts to develop and alternatives are being evaluated.

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**Mr. Withrow (CAMPO)** closed the meeting and asked for volunteers to be a part of a technical subcommittee to meet with him prior to leaving. Approximately ten (10) volunteers were identified to serve on this committee.

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**Mr. David Wasserman (NCDOT)** – volunteered the services of NCDOT to post the US 1 Corridor Study information on NCDOT's Strategic Corridor web site. Suggested information may include: Oversight Team PowerPoint presentation, study goals and objectives, project description, study area maps and public involvement activities.

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<b>Other Team Members - but not in attendance at 12/13/05 meeting</b>				
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**= Volunteers on Technical Oversight Subcommittee**