

# Avon Access Study NOACA TAC

May 18, 2007

# Today's Presentations

- Avon Study Team
  - **Traffic Analysis**
- NOACA Staff
  - **Traffic impacts**
  - **Schedule**
  - **Web site**

# Traffic Impacts

- Project Development Process
- Traffic Development
- Recommendation
- Areas not covered and difficulties

# Project Development Process

## ■ Process

- Stakeholders Committee formed
- Meetings were held regularly
- Recommendations were processed through the committee and the City of Avon
- Meets the standard MIS process

# Future Traffic Forecasts

## ■ Methodology

- Use existing traffic counts and NOACA travel demand model as a base
- Overlay a commercial development scenario for year 2030
- ODOT prepared certified traffic for “build” and “no-build” scenarios
- Standard procedure

# Future Traffic Forecasts cont.

## ■ Analysis

- Used HCS for traffic analysis
- Used Synchro for visualization
- Consultant working with adjacent communities to address traffic concerns
  
- Standard procedure

# Recommendation of Avon Access Study

- New interchange at Nagel Road and I-90
- Widening of Nagel Road and improving adjacent intersections
- Improvements at SR 83 interchange and adjacent intersections
- All costs to be funded by local government
- The recommendations are supported by the traffic analysis

# Areas not covered by the study and difficulties

## ■ Areas not covered

- Multimodal considerations; transit, bike, freight and pedestrians
- Improvements and cost needed to address future forecasts for the “no-build” alternative

## ■ Difficulties

- The report is not in one stand alone document.
- Documents have discrepancies in information i.e. recommended improvements and costs.

# Recommendations

- Work with NOACA committees to address multimodal needs
- Consolidate the study in one document

# NOACA schedule for Avon Access Study

	<b>Transportation Advisory Committee and its Councils</b>	<b>Executive Committee</b>	<b>Governing Board</b>
<b>May</b>	<ul style="list-style-type: none"> <li>• TransWac- reviews information</li> <li>• Transit Council reviews information</li> <li>• TAC review of traffic information</li> <li>• TAC review of schedule information</li> </ul>	<ul style="list-style-type: none"> <li>• Enters into contract with consultant for Impact Analysis study</li> </ul>	<ul style="list-style-type: none"> <li>• Executive Committee and staff updates</li> </ul>
<b>June</b>	<ul style="list-style-type: none"> <li>• BAC reviews information</li> <li>• TransWac reports to TAC</li> <li>• Transit Council reports to TAC</li> </ul>	<ul style="list-style-type: none"> <li>• Meets with consultant regarding Impact Analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Executive Committee and staff updates</li> </ul>
<b>July</b>	<ul style="list-style-type: none"> <li>• BAC reports to TAC</li> <li>• Staff report on public involvement and IGRC to date</li> <li>• Staff report on non-traffic elements</li> </ul>	<ul style="list-style-type: none"> <li>• Meets with consultant regarding Impact Analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Executive Committee and staff updates</li> </ul>
<b>August</b>	<ul style="list-style-type: none"> <li>• TAC recommendation to Board</li> </ul>	<ul style="list-style-type: none"> <li>• Meets with consultant regarding Impact Analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Executive Committee and staff updates</li> </ul>
<b>September</b>			<ul style="list-style-type: none"> <li>• Board consideration of proposed project</li> </ul>

# Website

- Launched last Friday
  - Contains documents received to date
  - PPR application
  - Allows you to send comments electronically

<http://www.noaca.org/avoninterchange.html>

Questions?