

## Transportation Focus Group



*Below is the meeting summary for the third Transportation Focus Group meeting. The purpose of this meeting is to select approximately three objectives for each goal established at the second meeting. All of the Focus Group information will be incorporated into the Community Strategic Plan document which will be considered by the Board of Supervisors later this year.*

**Meeting Date:** 4/7/16

**Recorder:** Tammi Wood

**Meeting Location:** Public Safety Building

**Number of Participants:** 26

**Number of Small Groups:** 3

**Host:** Supervisor George Assaid

**Lead Staff:** Richard Caywood and Megan Cronise

**Staff Facilitators:** David Holladay, Sarah Vaughan, Karen Oliver, Tammi Wood

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### Topics with Top Three Goals

#### **Topic 1: Infrastructure Improvements**

- Goal 1. Improve maintenance and construction of roads
- Goal 2. Sustainable, walkable and accessible community
- Goal 3. Coordinate and improve regulations

#### **Topic 2: Multimodal Connectivity, Balance and Accessibility**

- Goal 1. Extend public transit in County
- Goal 2. Create opportunities for all users (multigenerational) to access business/activity centers, neighborhoods, healthcare
- Goal 3. Encourage/promote mixed-use town centers with multi-modal access

#### **Topic 3: Connect Roanoke (to the world)**

- Goal 1. Develop/Improve relationship with other jurisdictions (e.g. smart road, med school)
- Goal 2. Create a seamless, intermodal system with motorized and people-powered transportation
- Goal 3. Improve air service

## Objective Development: All Objectives Discussed for Each Goal

### Topic 1: Infrastructure Improvements

#### *Goal 1. Improve maintenance and construction of roads*

- Objective 1: Coordinate signal timing for efficiency – Challenger Avenue & 419 with cities
- Objective 2: Coordinate utility improvement/capital projects before road projects
- Objective 3: Improve curb ramps for disabled users
- Objective 4: Increase maintenance of existing road network
- Objective 5: Revisit Eastern Circumferential road
- Objective 6: Plan now with VDOT for future road improvements
- Objective 7: Build roads to last longer
- Objective 8: Review and possibly revise road policies between Roanoke County and VDOT (devolution)
- Objective 9: Incorporate Complete Streets policies for new and redesigned roads
- Objective 10: Lobby for equitable funding – explore other mechanisms for funding
- Objective 11: Encourage road interconnectivity

#### *Goal 2. Sustainable, walkable and accessible community*

- Objective 1: All neighborhoods should be able to access a greenway
- Objective 2: Determine feasibility and necessity of constructing sidewalks on existing roads
- Objective 3: Expand bus service into Roanoke County
- Objective 4: Provide bicycle access on trains
- Objective 5: Install electric vehicle charging stations
- Objective 6: Construct planned greenway network
- Objective 7: Provide streetscape improvements with sidewalks, trees, pedestrian lights (solar-powered), native vegetation
- Objective 8: Prioritize 2004 CTB Complete Street Plan and implement
- Objective 9: Improve accessibility to bus stops and routes
- Objective 10: Provide incentives to use multimodal transportation
- Objective 11: Encourage corner stores and services within neighborhoods
- Objective 12: Improve access to existing services
- Objective 13: Add bike lane to Bike Rte. 76

#### *Goal 3. Coordinate and improve regulations*

- Objective 1: In rural and semi-rural areas, post speed limits more frequently
- Objective 2: Street design that encourages safe speeds
- Objective 3: Enforce speeds with cameras
- Objective 4: Allow mixed-use zoning for higher densities
- Objective 5: Provide school capacity for new housing developments
- Objective 6: Add sidewalk requirements to Zoning Ordinance
- Objective 7: Increase infrastructure for walking and bicycling to County Schools (ex. Safe Routes to School grant)
- Objective 8: Eliminate stop signs

- Objective 9: Work with VDOT to encourage alternatives for intersection control – addresses air quality & congestion
- Objective 10: Synchronize traffic lights
- Objective 11: Incorporate all modes of transportation in new and existing developments
- Objective 12: Timed and computerized signals to speed limit and announce/publicize
- Objective 13: Ensure ADA compliance at all levels for new construction
- Objective 14: Add audible pedestrian signals to new traffic lights
- Objective 15: Adopt the Austrian Traffic Light system
- Objective 16: Improve coordination between localities for road and pedestrian projects

## Topic 2: Multimodal Connectivity, Balance and Accessibility

### *Goal 1. Extend public transit in County*

- Objective 1: Develop strategic funding plan to implement Transit Vision Plan
- Objective 2: Adopt/Endorse Transit Vision Plan
- Objective 3: Choose priorities from Transit Vision Plan
- Objective 4: Identify and fund pilot project/route

### *Goal 2. Create opportunities for all uses (multigenerational) to business/activity centers, neighborhoods, healthcare*

- Objective 1: Fund CORTRAN with extended hours
- Objective 2: Apply grants to build safe routes to schools for high & middle schools
- Objective 3: Pedestrian facilities on 419 – sidewalks/crosswalks, Tanglewood area, Oak Grove area
- Objective 4: Adopt/Endorse Pedestrian Vision Plan

### *Goal 3. Encourage/promote mixed-use town centers with multi-modal access*

- Objective 1: Review & update development ordinances
- Objective 2: Invite policy makers to experience/visit existing developments
- Objective 3: Decentralize transit routes and transfer hubs
- Objective 4: Provide incentives
- Objective 5: Promote alternative transportation lifestyle
- Objective 6: Identify town center locations

## Topic 3: Connect Roanoke (to the world)

### *Goal 1. Develop/Improve relationship with other jurisdictions (e.g. smart road, med school)*

- Objective 1: Roanoke County participate in regional committees/planning
- Objective 2: Publicize projects we collaborate on & invite jurisdictions to do more of same. Alert system expanded? Increase Comm Dev readership by 20%
- Objective 3: Set up citizen advisory committee for transit

### *Goal 2. Create a seamless, intermodal system with motorized and people-powered transportation*

- Objective 1: Bicycle & trail connected to Blue Ridge Parkway
- Objective 2: Reconstruct south Rte. 220 bottlenecks

- Objective 3: Higher speed freight and passenger – Roanoke County lobby for it
- Objective 4: Bus service (Valley Metro) to airport & passenger rail
- Objective 5: Study population centers for future & current needs
- Objective 6: Develop hubs (park & ride, etc.) strategic locations
- Objective 7: Move Mega Bus stop to Roanoke County
- Objective 8: Improve broadband

*Goal 3. Improve air service*

- Objective 1: Bring in more carriers with grants, subsidies so prices are lowered, more direct flights
- Objective 2: Market ourselves to carriers and new businesses – Economic Development and CVB
- Objective 3: Ask airport to market to new businesses
- Objective 4: Roanoke County encourage citizens to fly – home
- Objective 5: Roanoke Valley Region – encourage cooperation
- Objective 5: Offer package deals for transportation options
- Objective 6: Greenway to airport
- Objective 7: Build/Open Explore Park

## Objective Development: Group Consensus on Top Three Objectives for Each Goal

### Topic 1: Infrastructure Improvements

#### *Goal 1. Improve maintenance and construction of roads*

- Objective 1: Lobby for equitable funding and explore other mechanisms for funding
- Objective 2: Encourage road interconnectivity
- Objective 3: Revisit Eastern Circumferential road

#### *Goal 2. Sustainable, walkable and accessible community*

- Objective 1: Expand bus service into Roanoke County
- Objective 2: Provide streetscape improvements with sidewalks, trees, pedestrian lights (solar-powered), native vegetation
- Objective 3: Improve accessibility to bus stops and routes

#### *Goal 3. Coordinate and improve regulations*

- Objective 1: Ensure ADA compliance at all levels for new construction
- Objective 2: Facilitate better traffic flow at traffic signals (e.g. Austrian Traffic Light system, time and computerize traffic signals to speed limit and announce/publicize)
- Objective 3: Incorporate all modes of transportation in new and existing developments

### Topic 2: Multimodal Connectivity, Balance and Accessibility

#### *Goal 1. Extend public transit in County*

- Objective 1: Develop a strategic funding plan to implement the Transit Vision Plan
- Objective 2: Adopt or endorse the Transit Vision Plan
- Objective 3: Choose priorities from the Transit Vision Plan

#### *Goal 2. Create opportunities for all users (multigenerational) to access business/activity centers, neighborhoods, healthcare*

- Objective 1: Adopt and endorse the Pedestrian Vision Plan
- Objective 2: Restore funding to previous levels for CORTTRAN with extended hours
- Objective 3: Construct pedestrian facilities on 419 – install sidewalks and crosswalks in the Tanglewood and Oak Grove areas

#### *Goal 3. Encourage/promote mixed-use town centers with multi-modal access*

- Objective 1: Decentralize transit routes and transfer hubs
- Objective 2: Review and update development ordinances
- Objective 3: Identify town center locations

### Topic 3: Connect Roanoke (to the world)

*Goal 1. Develop/Improve relationship with other jurisdictions (e.g. Smart Road, medical school)*

- Objective 1: Participate in regional committees and planning
- Objective 2: Publicize projects we collaborate on and invite jurisdictions to do more of the same (ex. Expand the Alert System, Increase Community Developments readership by 20%)
- Objective 3: Set up a citizen advisory committee for transit

*Goal 2. Create a seamless, intermodal system with motorized and people-powered transportation*

- Objective 1: Develop hubs (park and ride, etc.) at strategic locations
- Objective 2: Connect bicycles and trails to the Blue Ridge Parkway
- Objective 3: Provide bus service (Valley Metro) to airport and passenger rail

*Goal 3. Improve air service*

- Objective 1: Roanoke County should encourage its citizens to fly in and out of the Roanoke airport with "Fly Home" or "Fly Roanoke" slogans
- Objective 2: Offer package deals for transportation options
- Objective 3: Build and open Explore Park