

NEW RIVER VALLEY

Regional Transit Study

2015

PURPOSE – LINK TO RTCC

- Regional Transit Organization Study
 - Complete December 1, 2012
- Regional Transit Coordinating Council
 - Established July 17, 2012
 - Funding Partners + System Operators + Considering Service
 - Top Priorities:
 1. Routes/Stops = Common Technology Platform
 2. Evaluate Potential Enhancements @ Overlapping Locations
 - MPO/PDC completed the top priority in 2014

PURPOSE – LINK TO RTCC

- Overlapping service locations
- High-volume locations
- Existing routes/schedules serving study stops
- Integrating local plans
- Developing new information for regional partners

PROJECT TEAM

New River Valley MPO

- Lead agency
- Providing funding for project
- RTCC = Working Committee
- Policy Board = Final Review & Approval
- Primary Contact: Dan Brugh
- Project Support: Erik Olsen



PROJECT TEAM

New River Valley PDC

- Study development
- Primary Contact: Elijah Sharp
- Public Engagement: Christy Straight
- Research & Evaluation: Michael Gottfredson
- GIS & Technology: Jonnell Sanciangco, GISP



LET'S GET STARTED!

A focus on the users' perspective –

- What will make their ride and their wait better?
- What will make them use transit more?
- For example...
 - Who is using the bus?
 - Why are they using transit?
 - What amenities and services exist at their stop?
 - What amenities and services do they think are missing?
 - How long is their wait to catch the bus, to change buses?



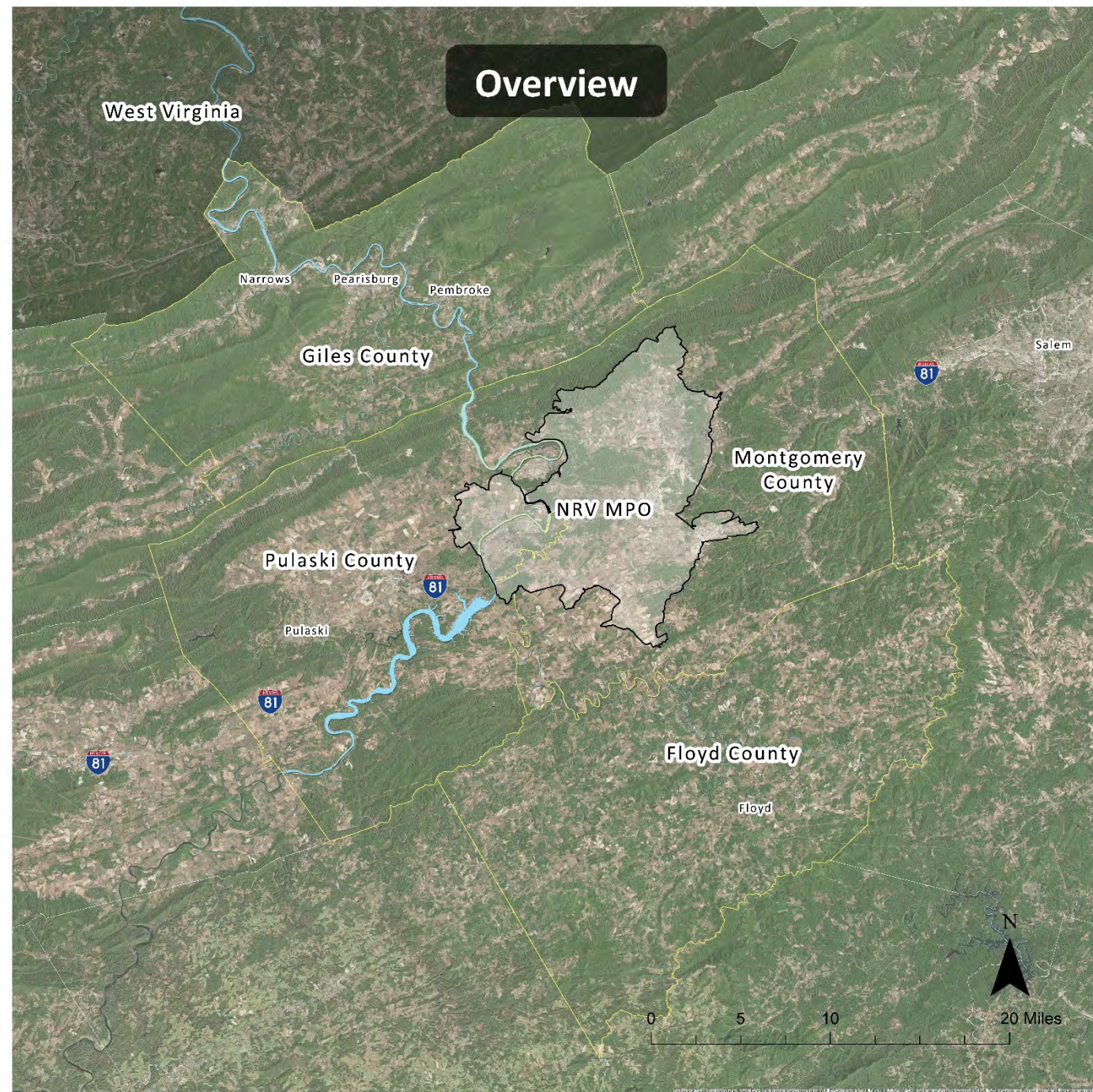
LET'S GET STARTED!

- Survey timeline
 - Start sooner rather than later
 - Let's capture the college student users input before exams
 - Keep the survey running through May
 - Collating the data in June
 - Remember accessibility for participants



STUDY FOCUS

- Overlapping Service locations
- High Volume Locations



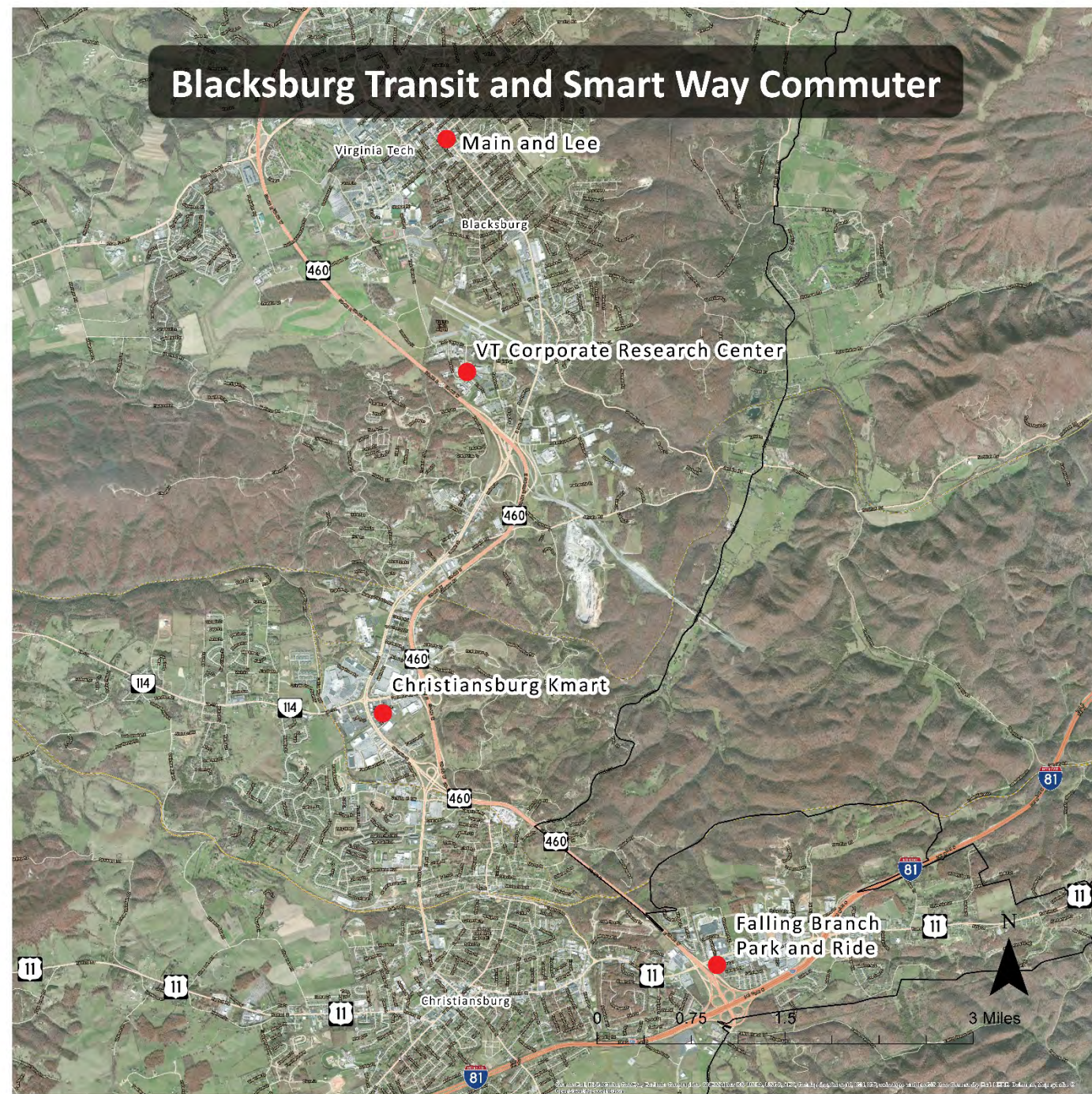
OVERLAPPING SERVICE LOCATIONS

- There are 11 overlapping service locations
- The services that overlap include the following combinations
 1. Blacksburg Transit and Smart Way
 2. Blacksburg Transit, Radford Transit, and Smart Way
 3. Blacksburg Transit and Radford Transit; and
 4. Pulaski Area Transit and Radford Transit



BT AND SMART WAY COMMUTER

- Four Stops that overlap
 1. Main St. and Lee St, Blacksburg
 2. VT Corporate Research Center
 3. Christiansburg Kmart, and
 4. Falling Branch Park and Ride



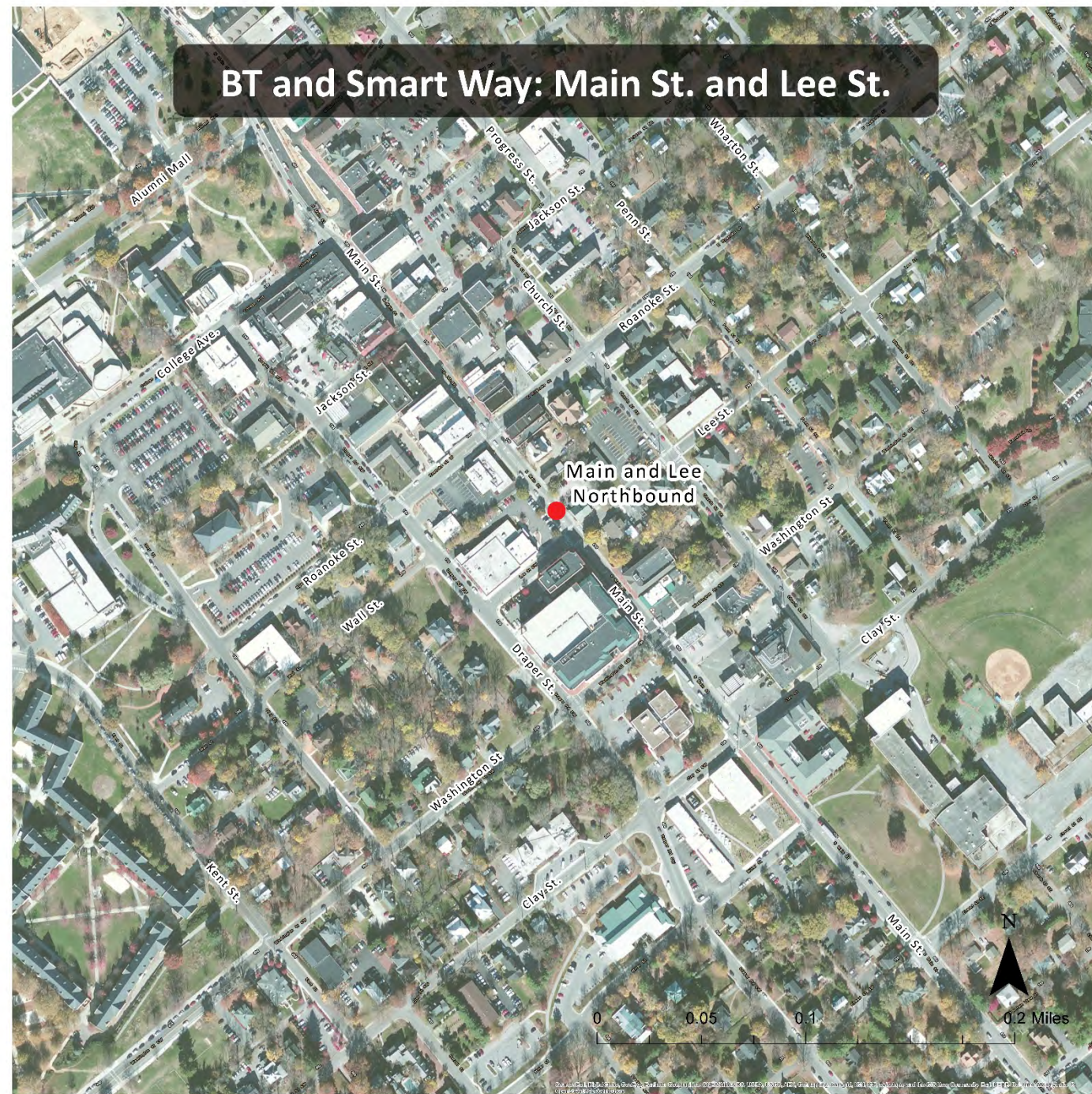
MAIN AND LEE ST.

BT Name and Route:

- Post Office (Blacksburg)
- Route: Two Town Trolley; Harding Ave; Main Street Routes

SW Name:

- Blacksburg Municipal



VT CORPORATE RESEARCH CENTER

BT Name and Route

- VT Corporate Research Center
- Route: CRC- Hospital

SW Name

- VT Corporate Research Center



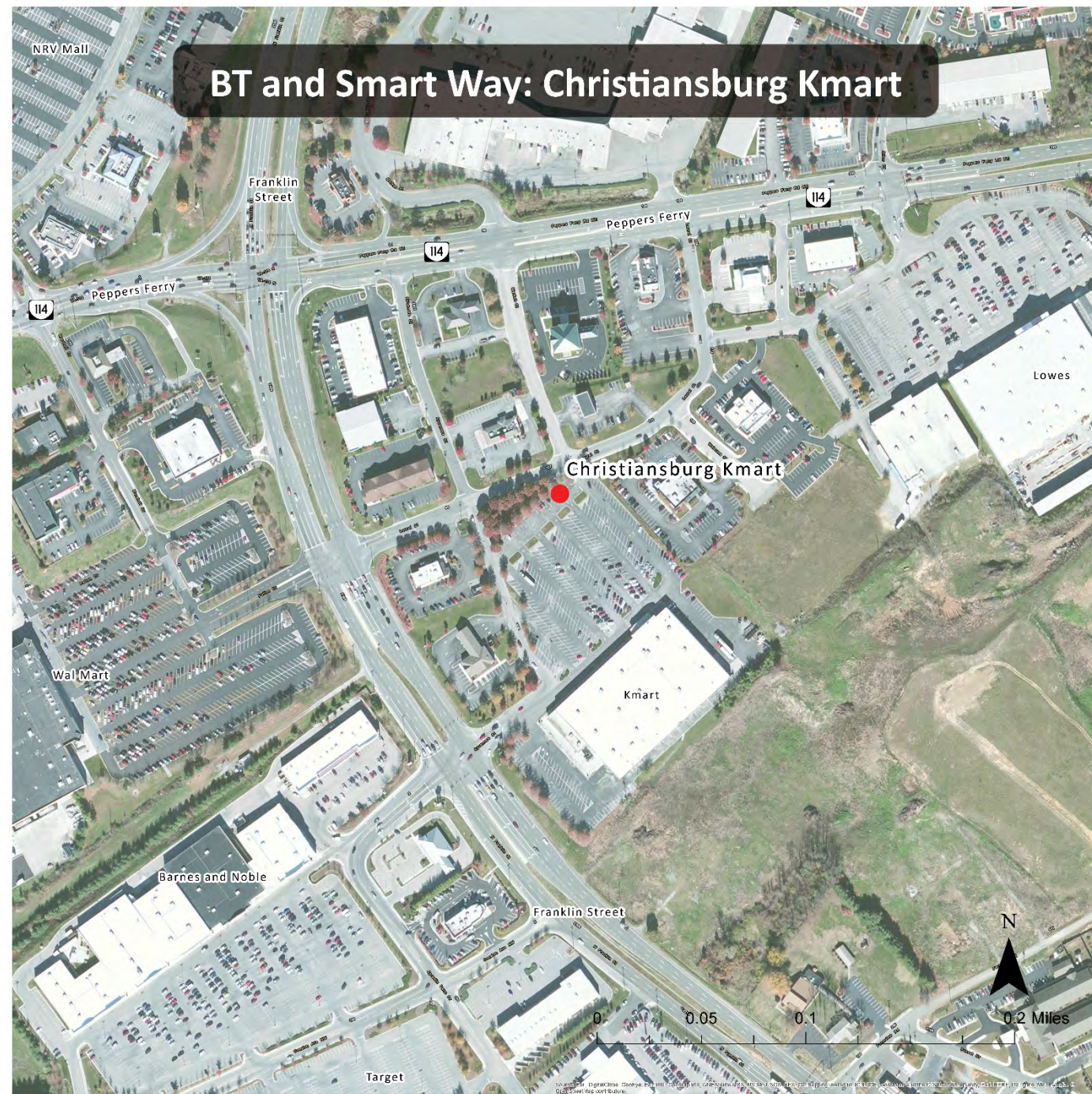
CHRISTIANSBURG Kmart

BT Name and Route

- Kmart
- Route: Two Town Trolley

SW Name

- Christiansburg Kmart



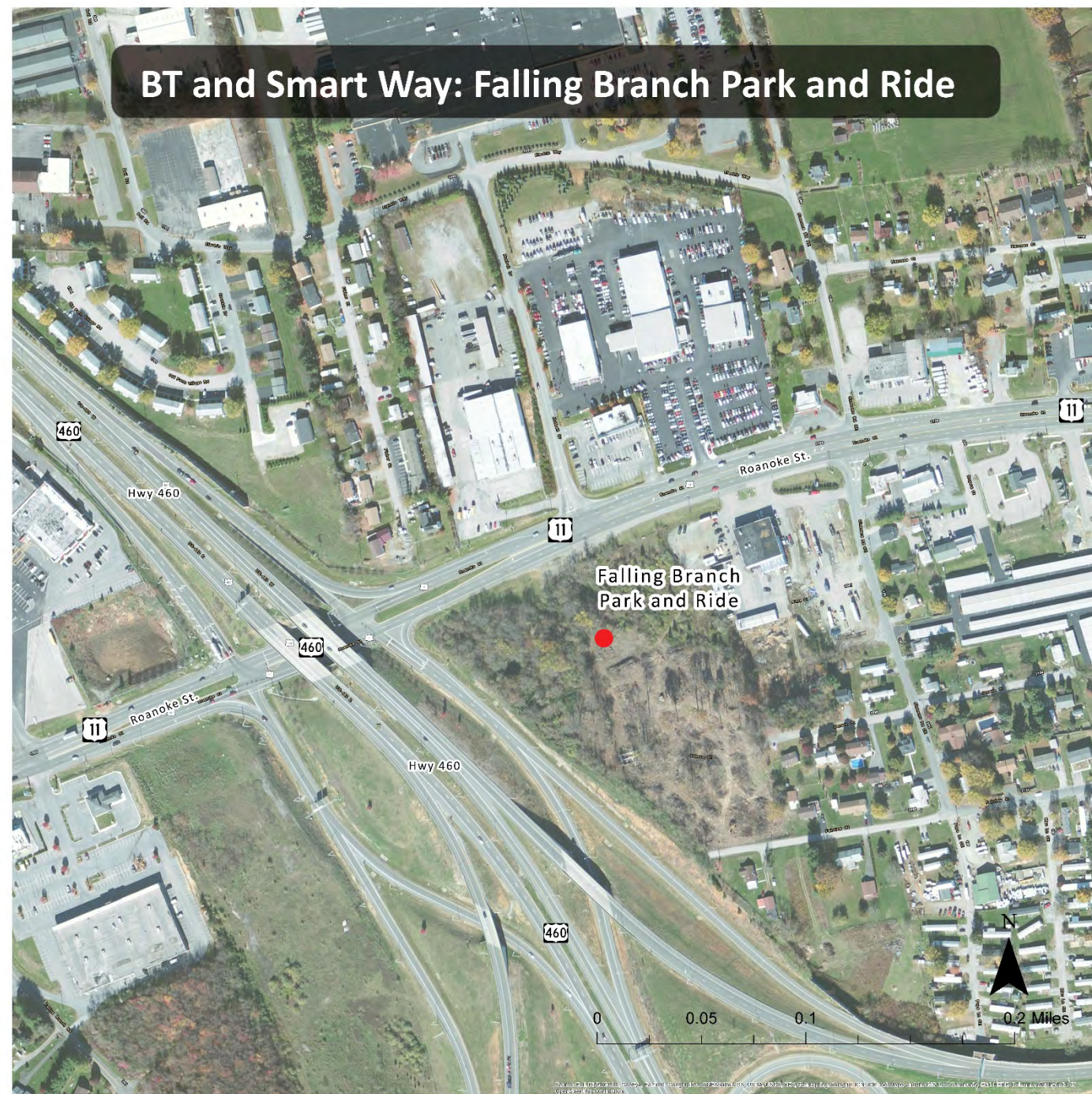
FALLING BRANCH PARK AND RIDE

BT Name and Route

- Falling Branch Park and Ride
- Route: Two Town Trolley

SW Name:

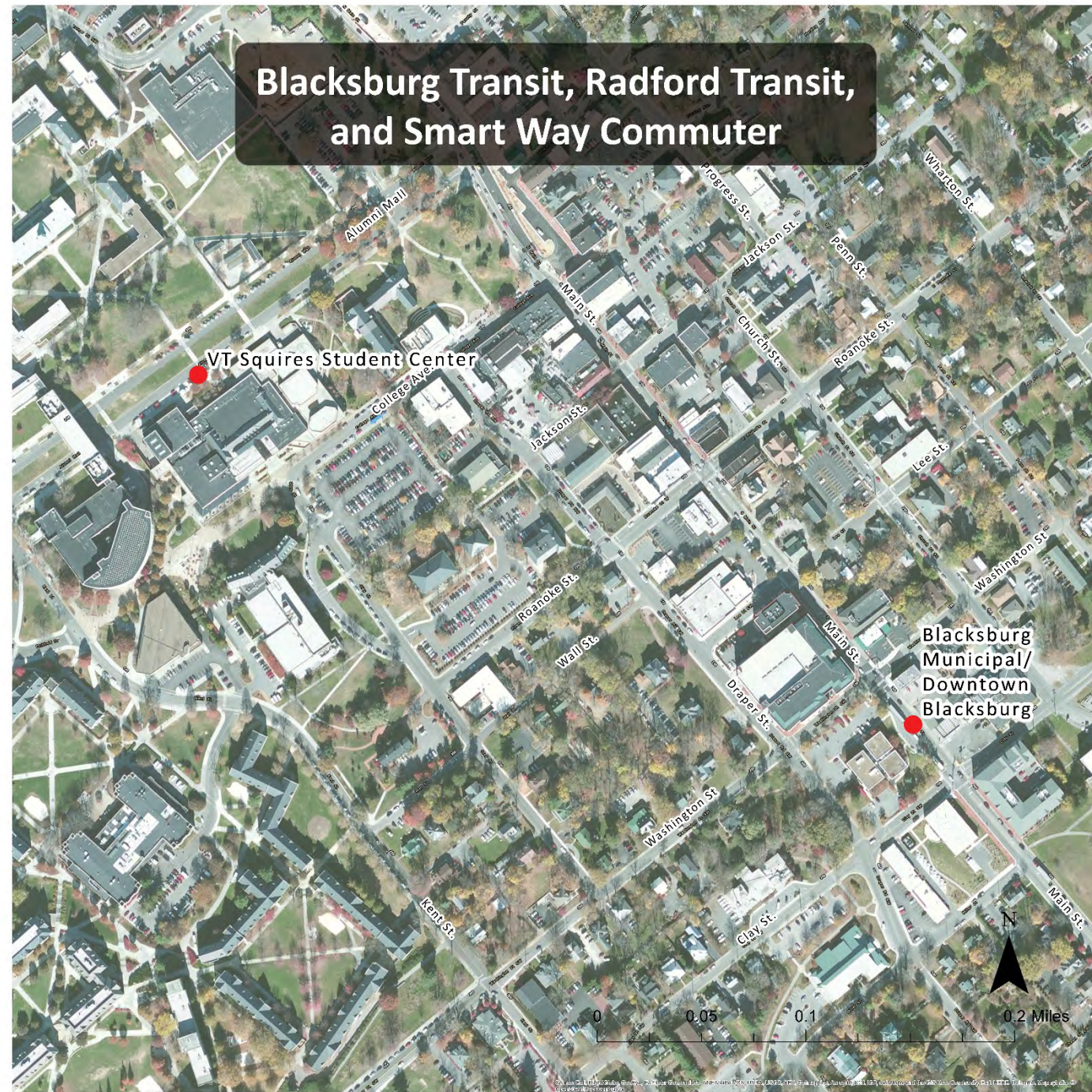
- Exit 118 Park and Ride



BT, RT, AND SMART WAY

Two stops that overlap:

1. Squires Student Center at Virginia Tech, and
2. Downtown Blacksburg



SQUIRES STUDENT CENTER

BT Name and Route

- VT Squire Students Center
- Route: Two Town Trolley, Harding Avenue, Main Street Routes, and Patrick Henry

RT Name and Route

- 102 Virginia Tech Squires Student Center
- Route: Route 40- NRV Connect

SW Name

- VT Squires Student Center



DOWNTOWN BLACKSBURG

BT Name and Route

- Downtown Blacksburg
- Route: Two Town Trolley, Harding Avenue, and Main Street Routes

RT Name and Route

- 103
- Route: Route 40- NRV Connect

SW Name

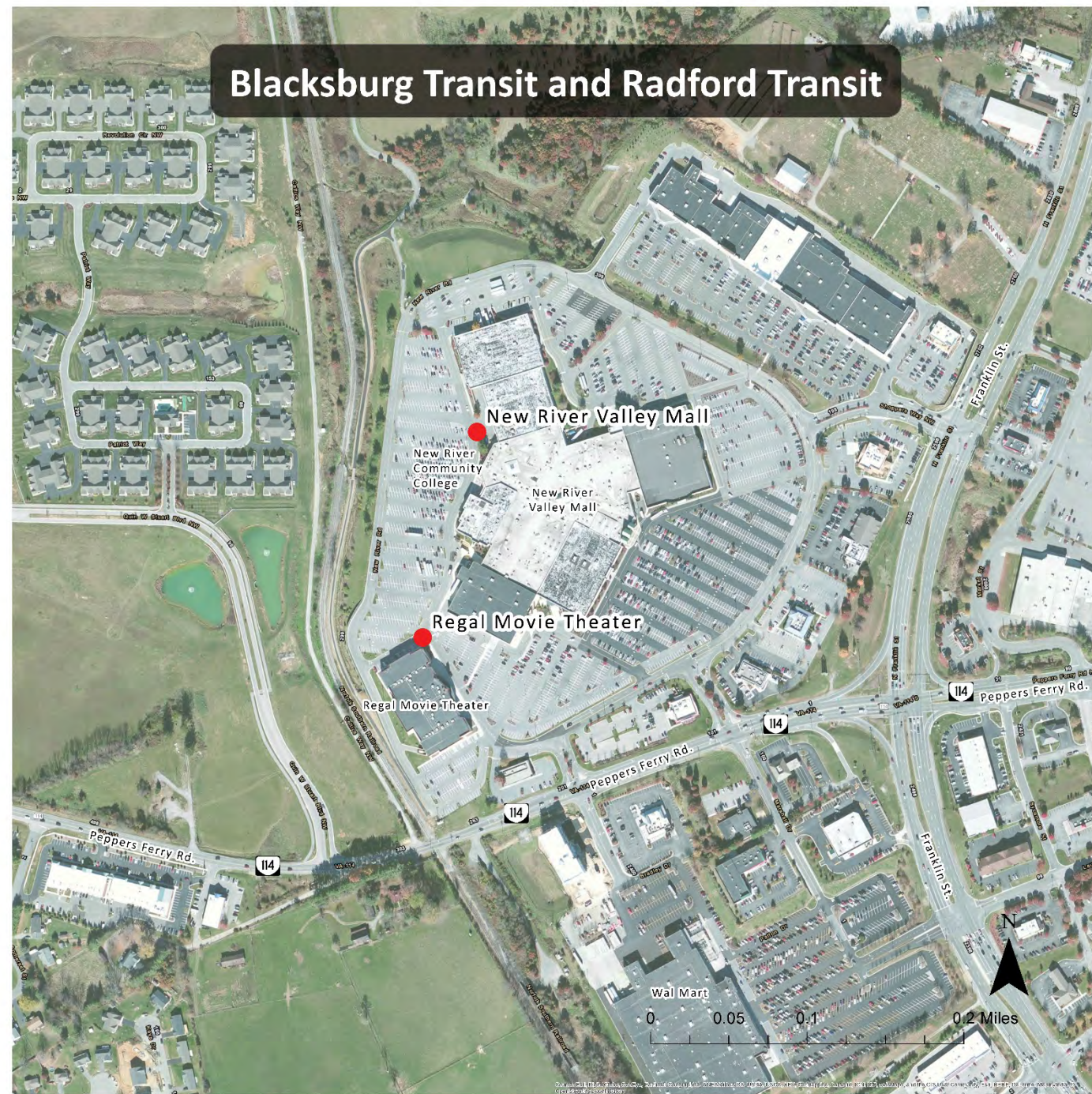
- VT Squires Student Center



BT AND RT

Two stops that overlap:

1. New River Valley Mall
2. Regal Movie Theater



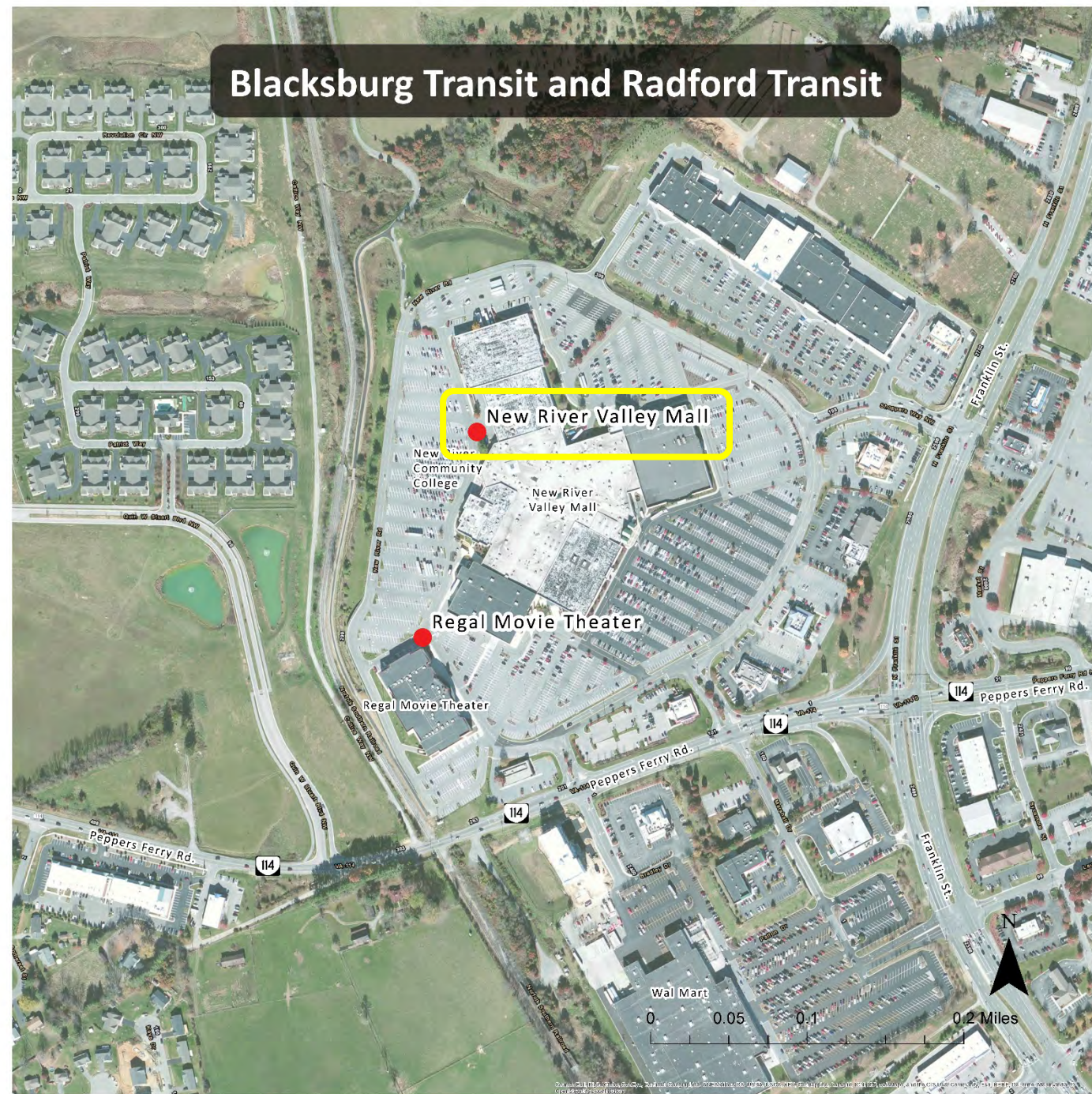
NEW RIVER VALLEY MALL

BT Name and Route

- New River Valley Mall
- Route: 241 Commuter; Explorer

RT Name and Route

- 100 New River Valley Mall
- Route: Route 40- NRV Connect



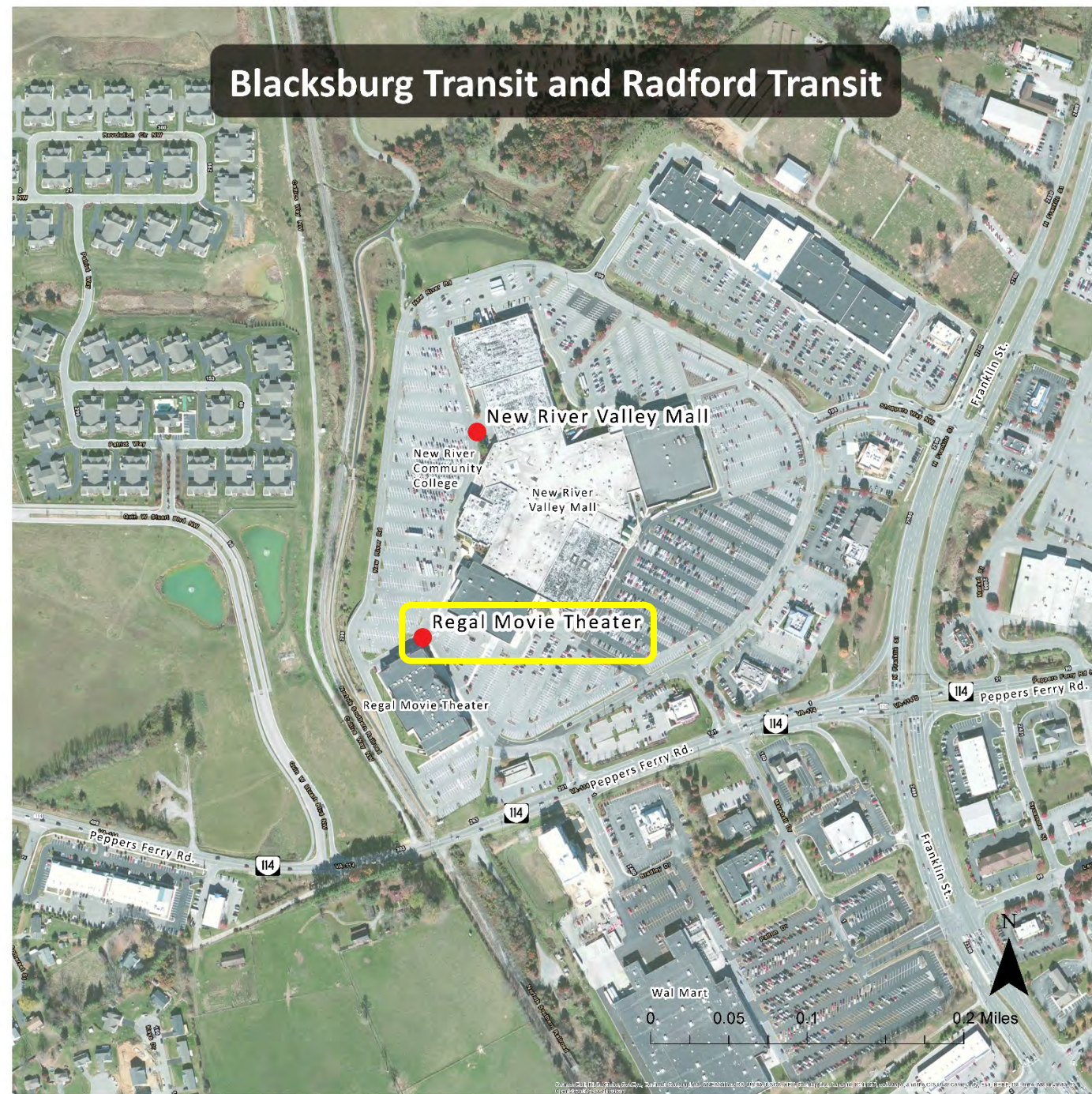
REGAL MOVIE THEATER

BT Name and Route

- Regal Movie Theater
- Route: Two Town Trolley

RT Name and Route

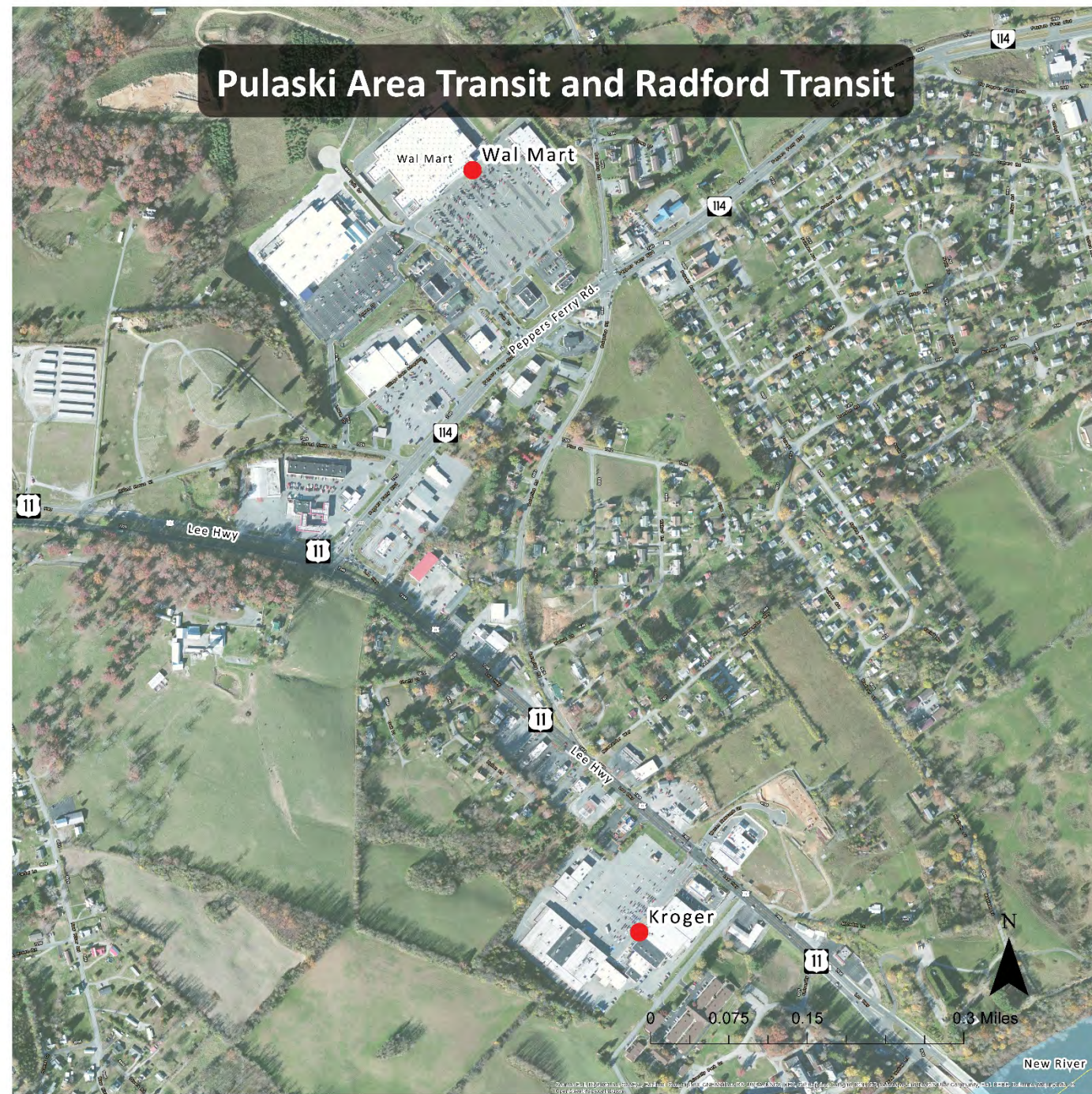
- 99 Regal Cinema
- Route: Route 40- NRV Connect



PAT AND RT

Three stops that overlap:

1. Walmart in Fairlawn
2. Kroger in Fairlawn
3. Wade's Food in Radford



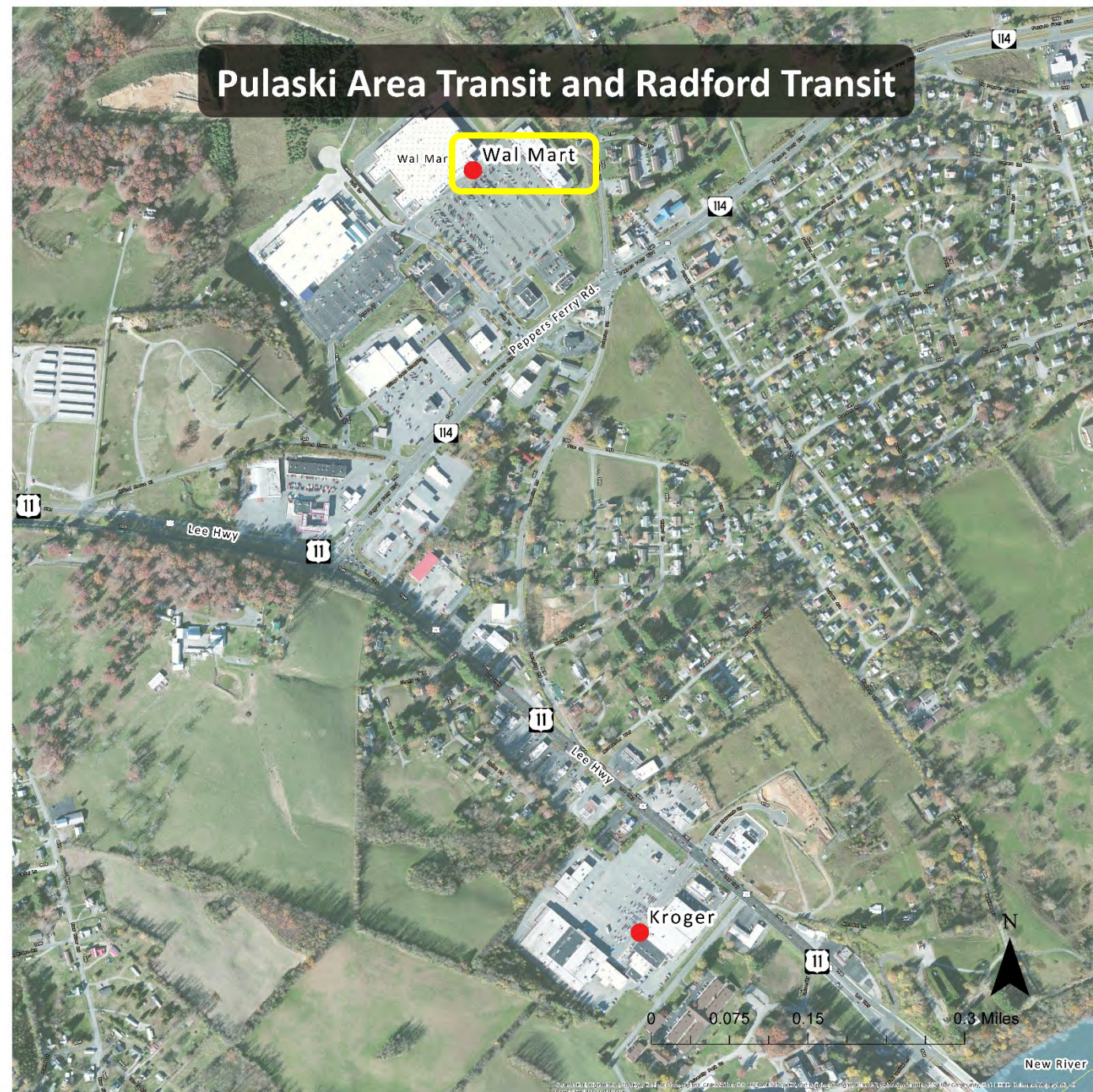
WALMART IN FAIRLAWN

PAT Name and Route

- Fairlawn Wal-Mart

RT Name and Route

- 24 Wal Mart
- Route: Route 20- New River Rapid, and Route 40- NRV Connect



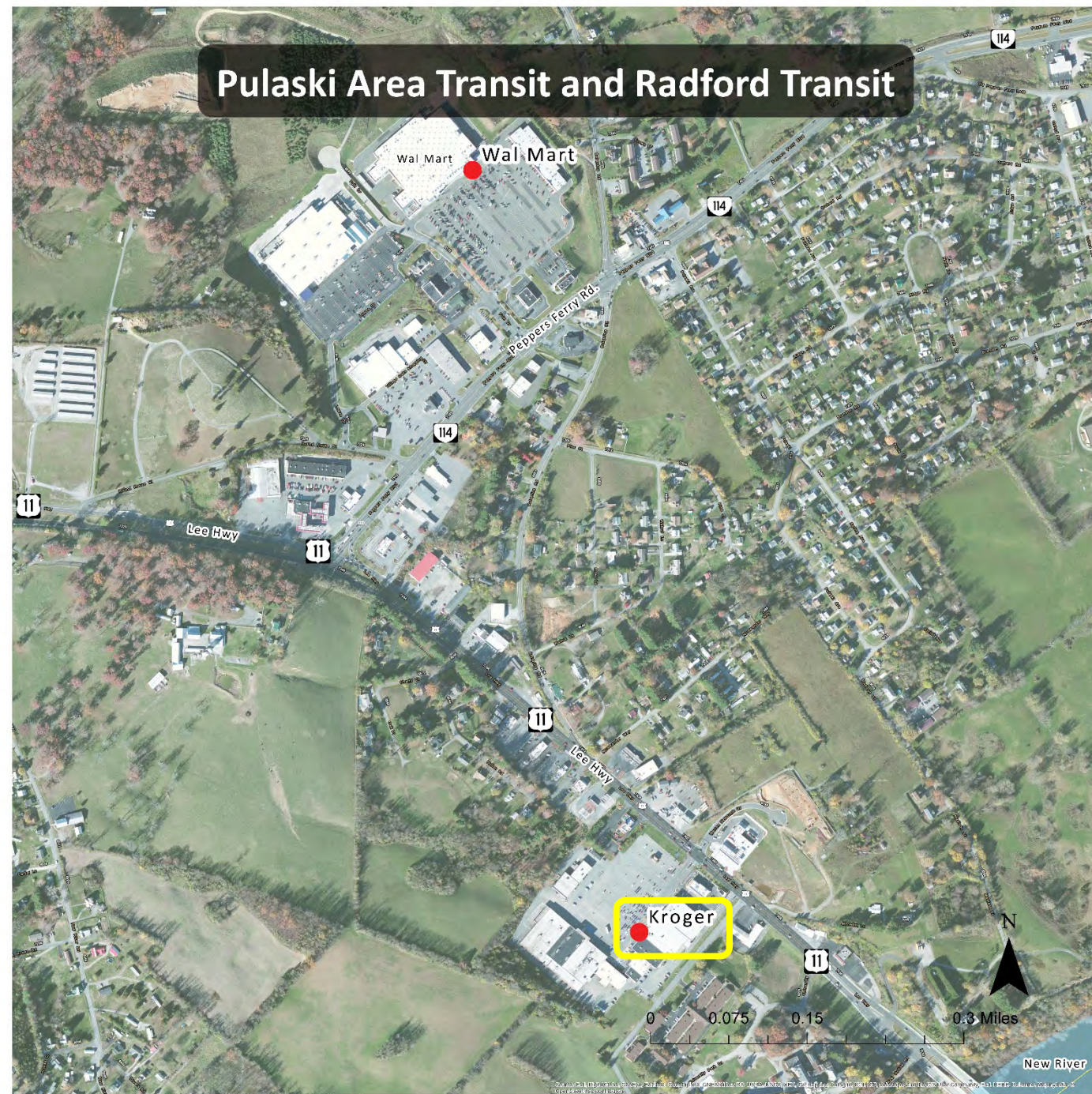
KROGER IN FAIRLAWN

PAT Name and Route

- Fairlawn Kroger

RT Name and Route

- 23 Kroger
- Route: Route 20- New River Rapid; and Route 40- NRV Connect



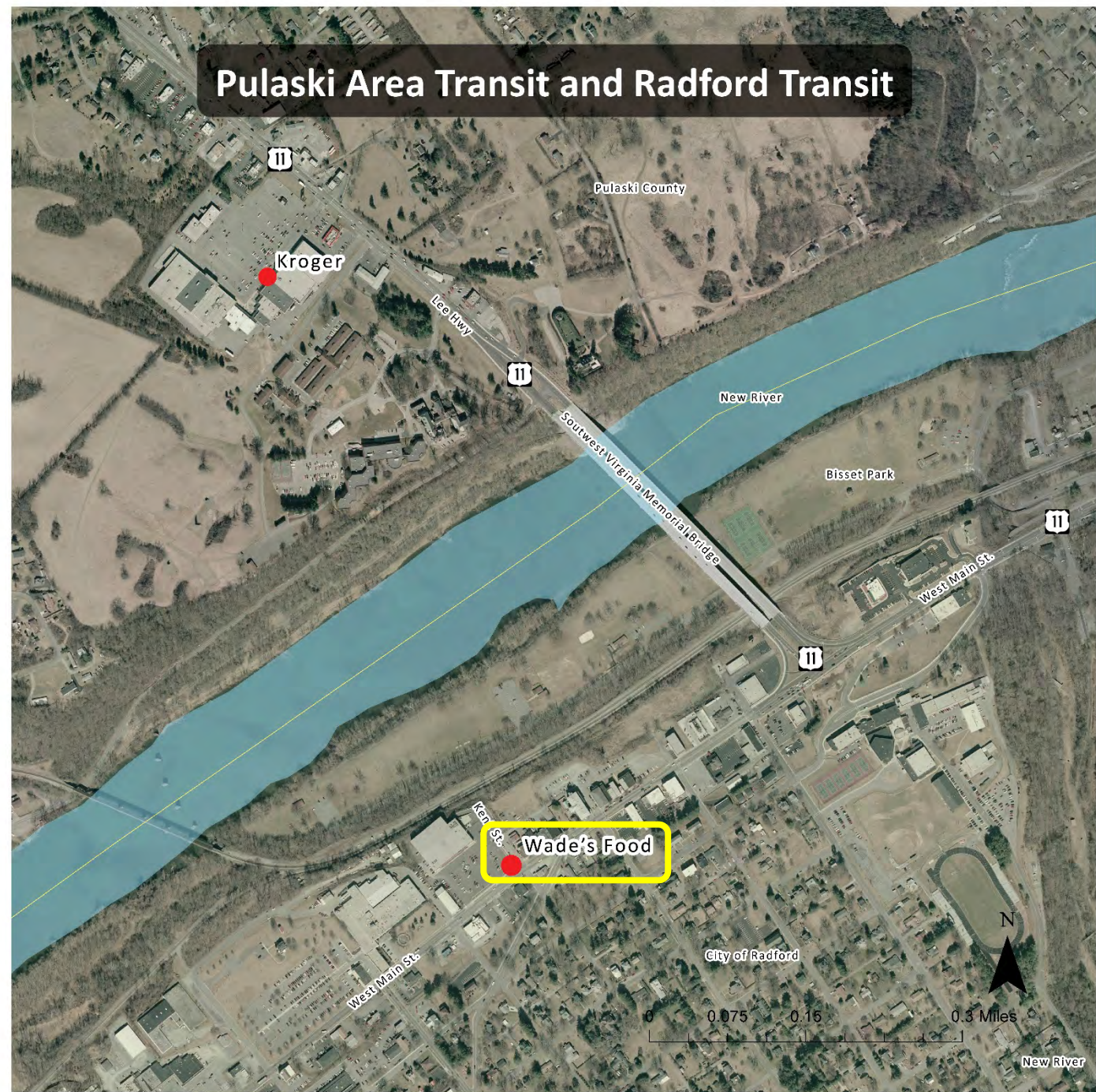
WADE'S FOOD IN RADFORD

PAT Name and Route

- Wades

RT Name and Route

- 70
- Route: Route 30- Cross City



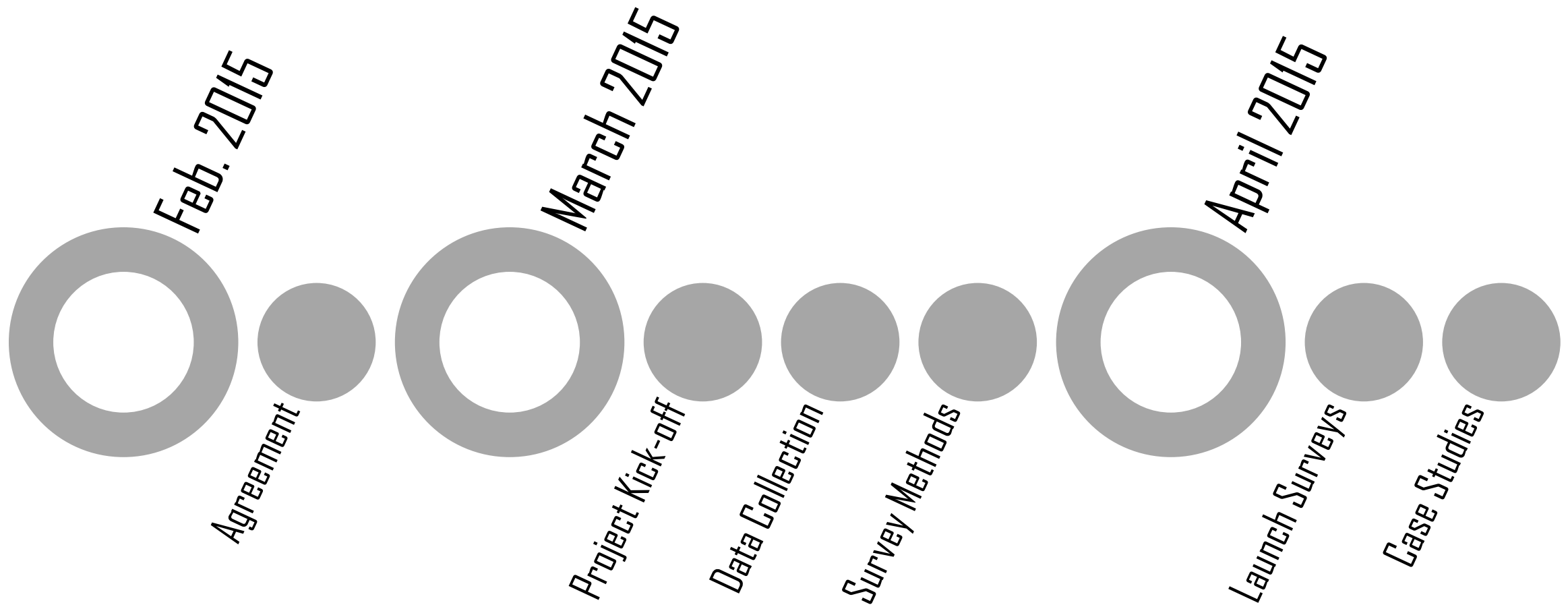
HIGH VOLUME LOCATIONS

- Interactive Map
- Intensity of Use (Boardings and Alightings)
 - Overlapping
 - High-Volume

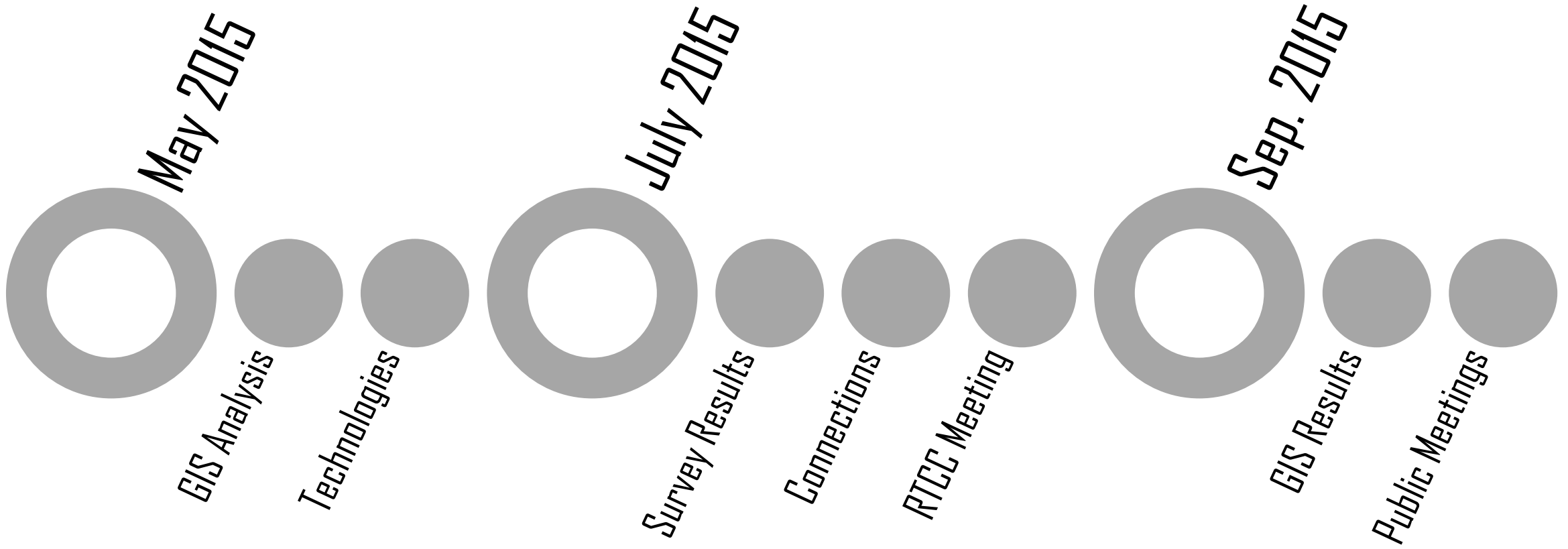
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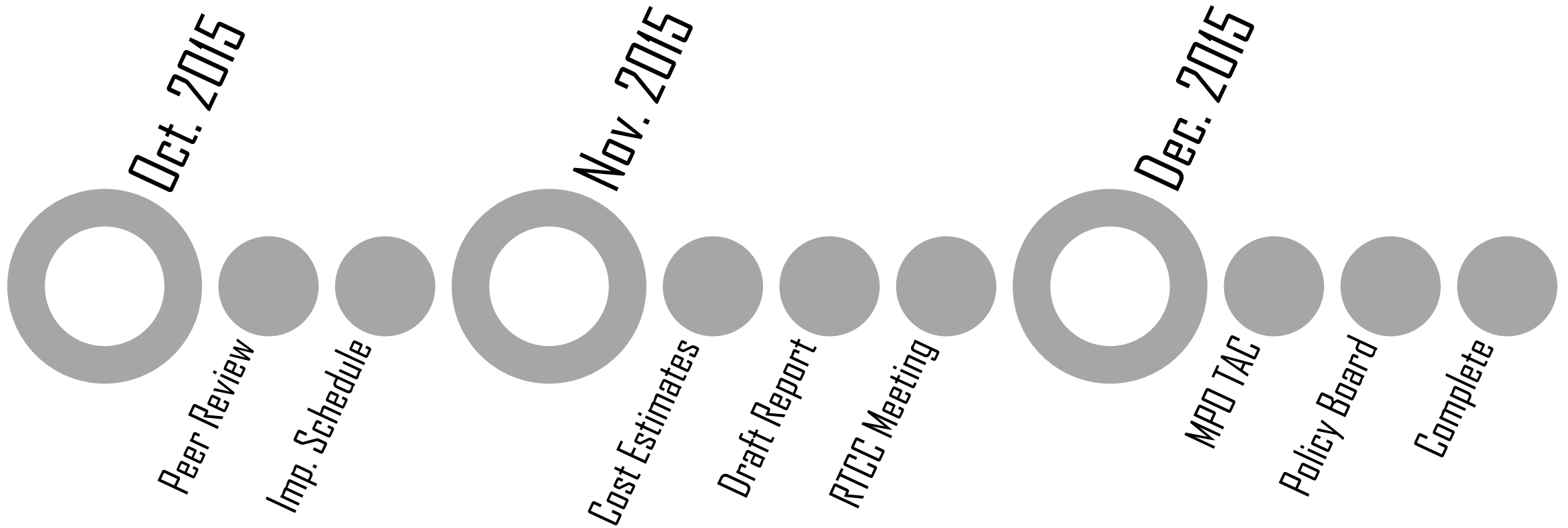
PROJECT OUTLINE



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WORKING GROUP MEETING SCHEDULE

