## Presentation to ARC Technical Coordinating Committee

 June 7, 2019


- Fayette County 2016 Population: 109,495
- Major Municipalities
- Peachtree City
- Fayetteville
- Tyrone
- No Interstate
- $1 / 4$ million vehicles passing into and out of County each day, nearly $50 \%$ on or indirectly associated with SR 74
- County land use: 1-acre minimum lots in north transitioning to 5 -acre in south. No sewer in unincorporated County.


## Study Background



Formation of SR 74 Coalition


Desire for Consistent Corridor Approach


Partnership with GDOT and ARC

## Study Purpose

Establish a unified vision for the corridor

Understand long term transportation needs

Address congestion and future growth needs

Provide capacity to maintain corridor mobility


## Process \& Schedule

| Summer | Fall 2017 | Winter | Spring 2018 | Summer |
| :---: | :---: | :---: | :---: | :---: |
| 2017 |  | 2018 | 2018 |  |



POND

## Recommendations



SR 74
COMPREHENSIVE CORRIDOR STUDY

## Keys to Success

## Community \& Stakeholder Engagement <br>  <br> Strong Technical Analysis <br> 

Communication Through Imagery and Plan Document


## 1. Engagement



## 1. Engagement

## Surveys \& Meetings

- 4 Community Meetings
- Online survey
- Tactical Engagement

Aesthetics and Signage (design guidelines, gateway features)

Alternative Travel Modes (pedestrian, bicycle, transit, etc.)
Development Patterns (zoning standards, encouraging mixed-use development)

Access Management (managing driveways and other access)


■Most Important ■Important ■Somewhat Important ■Somewhat Not Important ■ Not Important ■Least Important

| Area ID | Suggested Emphasis | Stakeholder Group |  | Community Meetings |  | Total |  | Direction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes! | No! | Yes! | No! | Yes! | No! |  |
| 1 | Access | 6 | 5 | 28 | 32 | 34 | 37 | 52\%Mobility |
| 2 | Mobility | 7 | 3 | 31 | 16 | 38 | 19 | 67\%Mobility |
| 3 | Access | 4 | 5 | 31 | 24 | 35 | 29 | 55\% Access |
| 4 | Mobility | 6 | 4 | 30 | 11 | 36 | 15 | 71\%Mobility |
| 5 | Access | 6 | 3 | 19 | 22 | 25 | 25 | 50\% Mix |
| 6 | Mobility | 9 | 3 | 37 | 5 | 46 | 8 | 85\% Mobility |
| 7 | Access | 6 | 4 | 24 | 24 | 30 | 28 | 52\% Mobility |

## 1. Engagement

## Partnership Engagement



## 2. Technical Analysis

## Establishment and understanding <br> of baseline data



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## 2. Technical Analysis

## Thorough

understanding
of possible
futures


## 2. Technical Analysis



# Early adoption of GDOT ICE process 

COMPREHENSIVE CORRIDOR STUDY

## 2. Technical Analysis

## Comprehensive examination of benefits




| Network Totals | 2040 AM Peak <br> No-Build | 2040 AM Peak <br> Build | Percent Change | 2040 PM Peak <br> No-Build | 2040 PM Peak <br> Build | Percent Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## 3. Communication



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## Questions?

