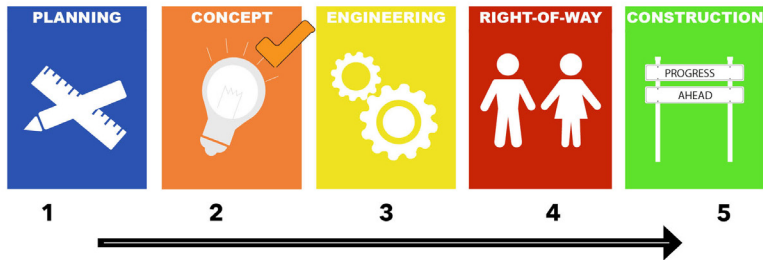




Jones Bridge Road Widening

Waters Road to State Bridge Road

Project Current Phase:

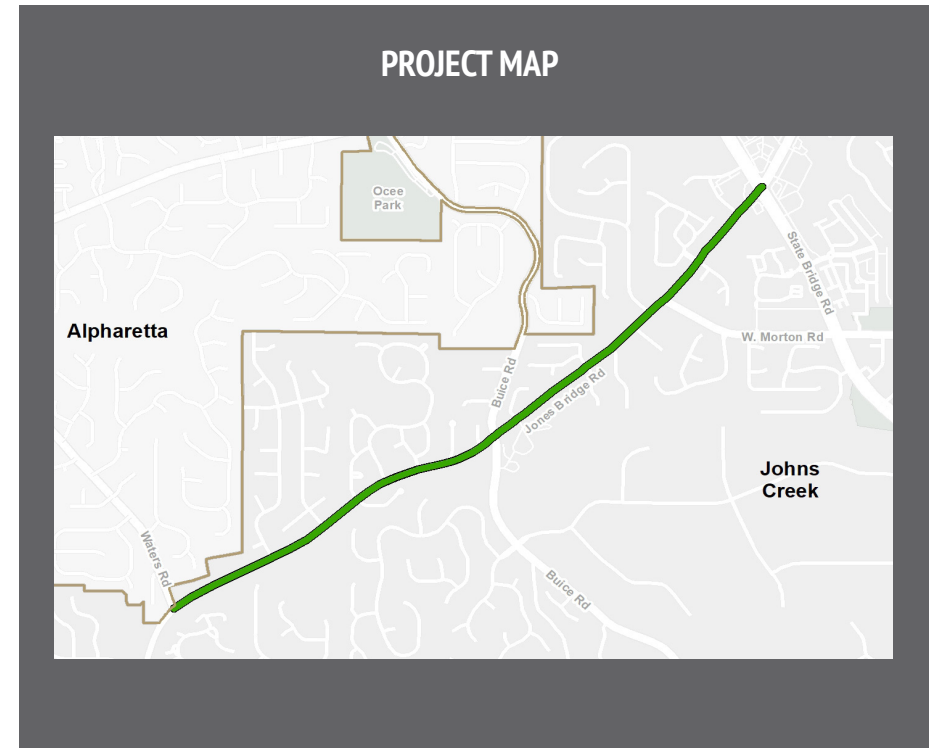


Where: Waters Road to State Bridge Road

Why: Faster travel, less congestion

Who: City of Johns Creek

When: Construction in 2022



Current Issues:

- Traffic congestion from Waters Road to State Bridge Road
- Jones Bridge Road was designed to handle 12,390 cars/day; currently handles 14,620 cars/day (18% over capacity)
- Drivers on Jones Bridge Road experience heavy traffic during morning and evening rush hours

Proposed Solution:

- Widen Jones Bridge Road from 2 to 4 lanes
 - 4 lanes on Jones Bridge Road will handle 35,820 cars/day
- Project cost: \$11 million (2016 estimate)
- Unlikely to pursue federal funds; associated requirements would disrupt the corridor

Anticipated Results:

- Modeled widening reduces delay by 67% or 51 seconds per car
- Overall the project reduces 104 hours of delay each day (considering daily volume)
- Before and after travel time study could compare to the anticipated results
- Breakdown analysis of the corridor could look at each intersection