Bammel Corridor Congestion

SH 249

Bammel North Houston Rd @ De Forrest St & South Trace Dr

Bammel North Houston Rd

Veterans Memorial Dr @ Antoine Dr

Veterans Memorial Dr @ S Camden Pkwy

Veterans Memorial Dr

Veterans Memorial Dr @ West Greens Rd

Bammel North Houston Rd @ West Greens Rd

Veterans Memorial Dr @ Willow Tree Dr

Beltway 8

Bammel North Houston Rd @ Silver Star Dr

Fairbanks North Houston Rd @ Fallbrook Dr

0	0.5	1	2

Miles

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the Network Performance Analysis tool in the StreetLight Data Insight platform by finding the ratio between free flow speed and average speed during peak PM hours (3pm-7pm), Monday - Thursday. Source data year: 2023.

Legend

- Proposed Intersection Improvement
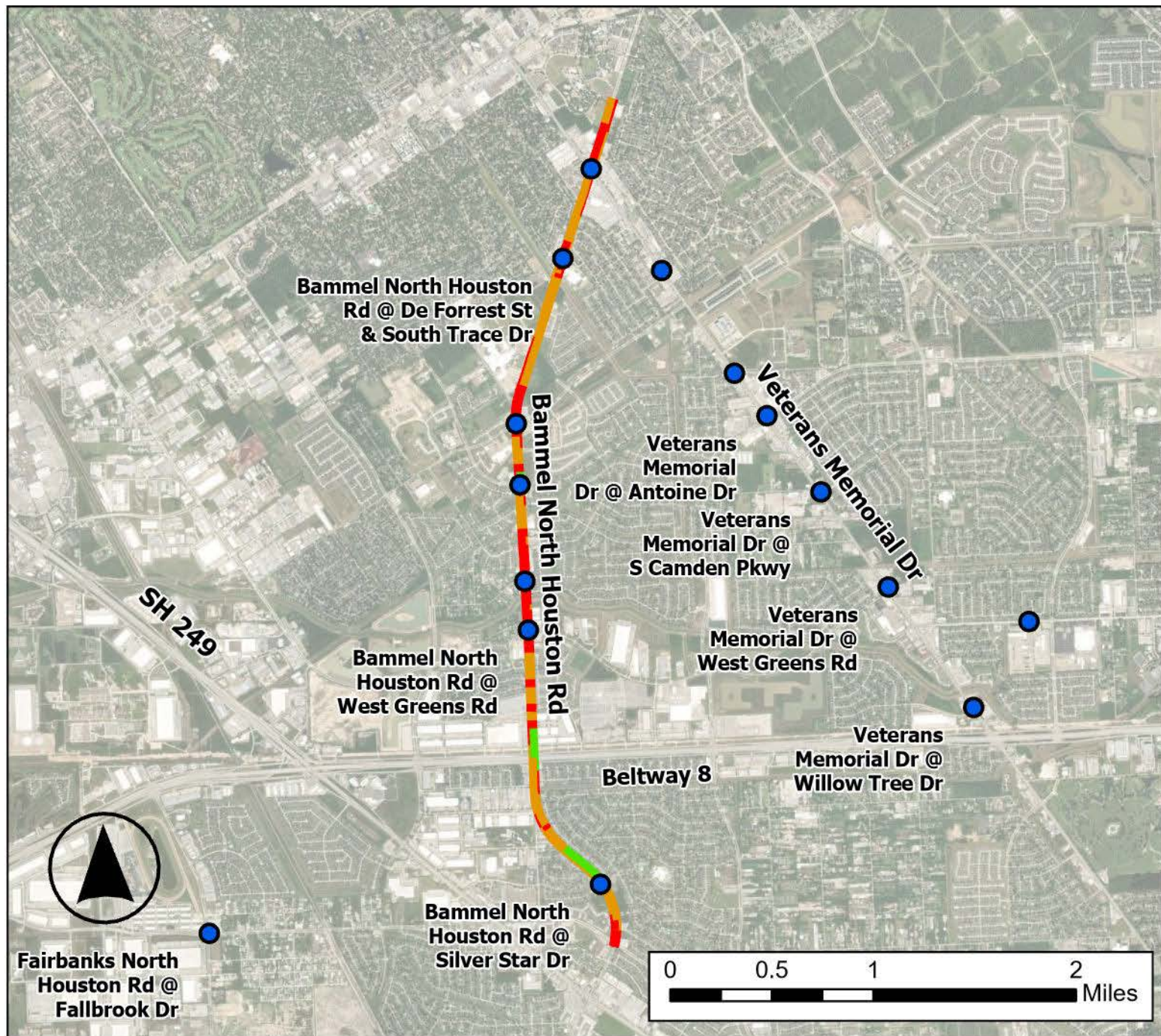
Congestion
- Under 10%
- 10%-20%
- Over 20%

Fairbanks Corridor Congestion

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the Network Performance Analysis tool in the StreetLight Data Insight platform by finding the ratio between free flow speed and average speed during peak PM hours (3pm-7pm), Monday - Thursday. Source data year: 2023.

Legend

- Proposed Intersection Improvement

Congestion
- Under 10%
- 10%-20%
- Over 20%

Gears Rd. Corridor Congestion

Gears Rd

Gears Rd
@ Reliant
Energy Drway

Veterans Memorial Dr

T.C. Jester Blvd

Veterans Memorial
Dr @ Willow Tree Dr

0	0.25	0.5
		Miles

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the
Network Performance Analysis tool in the StreetLight Data Insight platform by finding
the ratio between free flow speed and average speed during peak PM hours
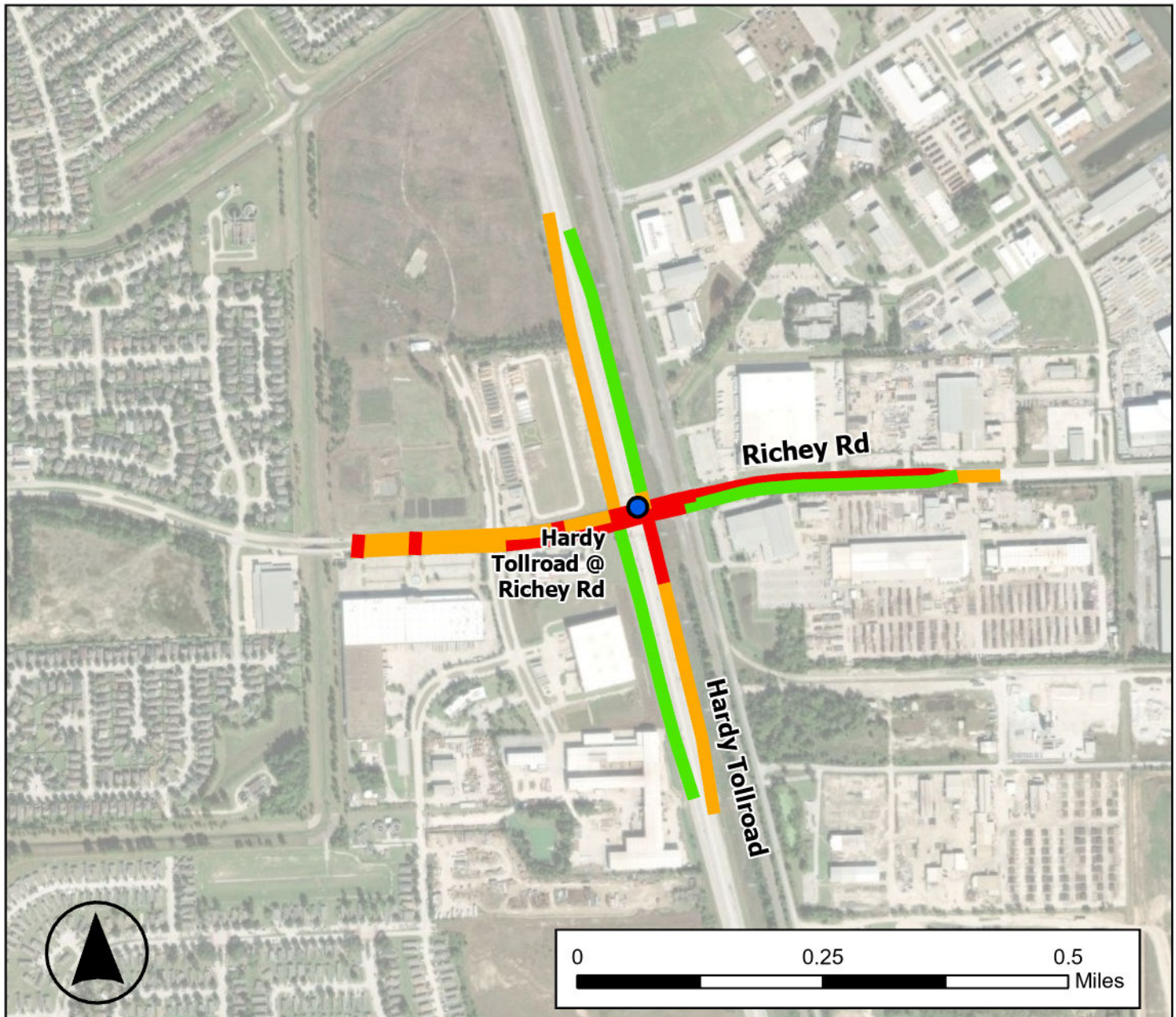(3pm-7pm), Monday - Thursday. Source data year: 2023.

Legend

● Proposed Intersection
  Improvement

Congestion

▬ Under 10%
▬ 10%-20%
▬ Over 20%

Hardy Tollroad Corridor Congestion

Richey Rd

Hardy Tollroad @ Richey Rd

Hardy Tollroad

0	0.25	0.5
		Miles

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the Network Performance Analysis tool in the StreetLight Data Insight platform by finding the ratio between free flow speed and average speed during peak PM hours (3pm-7pm), Monday - Thursday. Source data year: 2023.
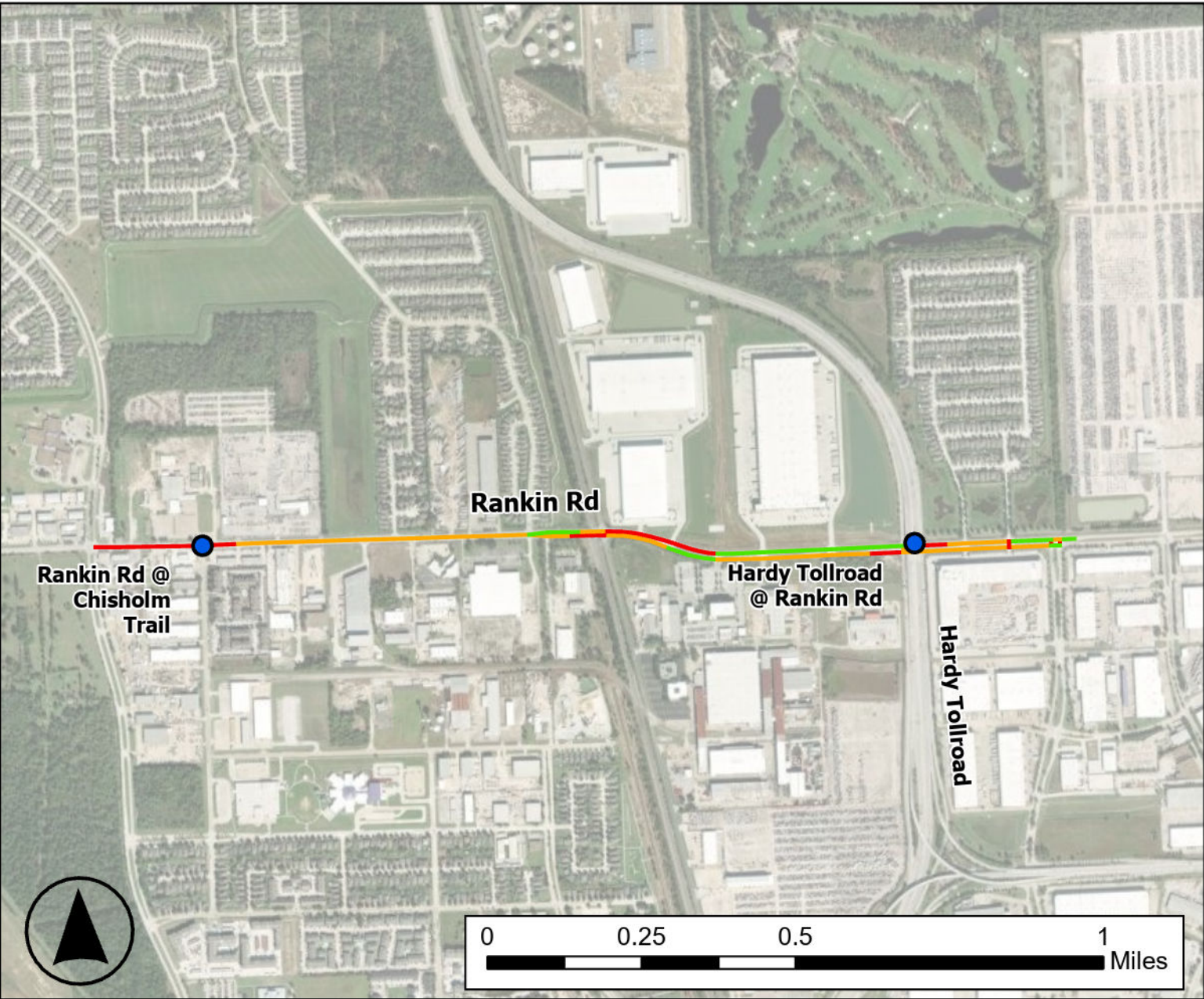
Legend

● Proposed Intersection Improvement

Congestion

━━ Under 10%

━━ 10%-20%

━━ Over 20%

Rankin Corridor Congestion

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the Network Performance Analysis tool in the StreetLight Data Insight platform by finding the ratio between free flow speed and average speed during peak PM hours (3pm-7pm), Monday - Thursday. Source data year: 2023.
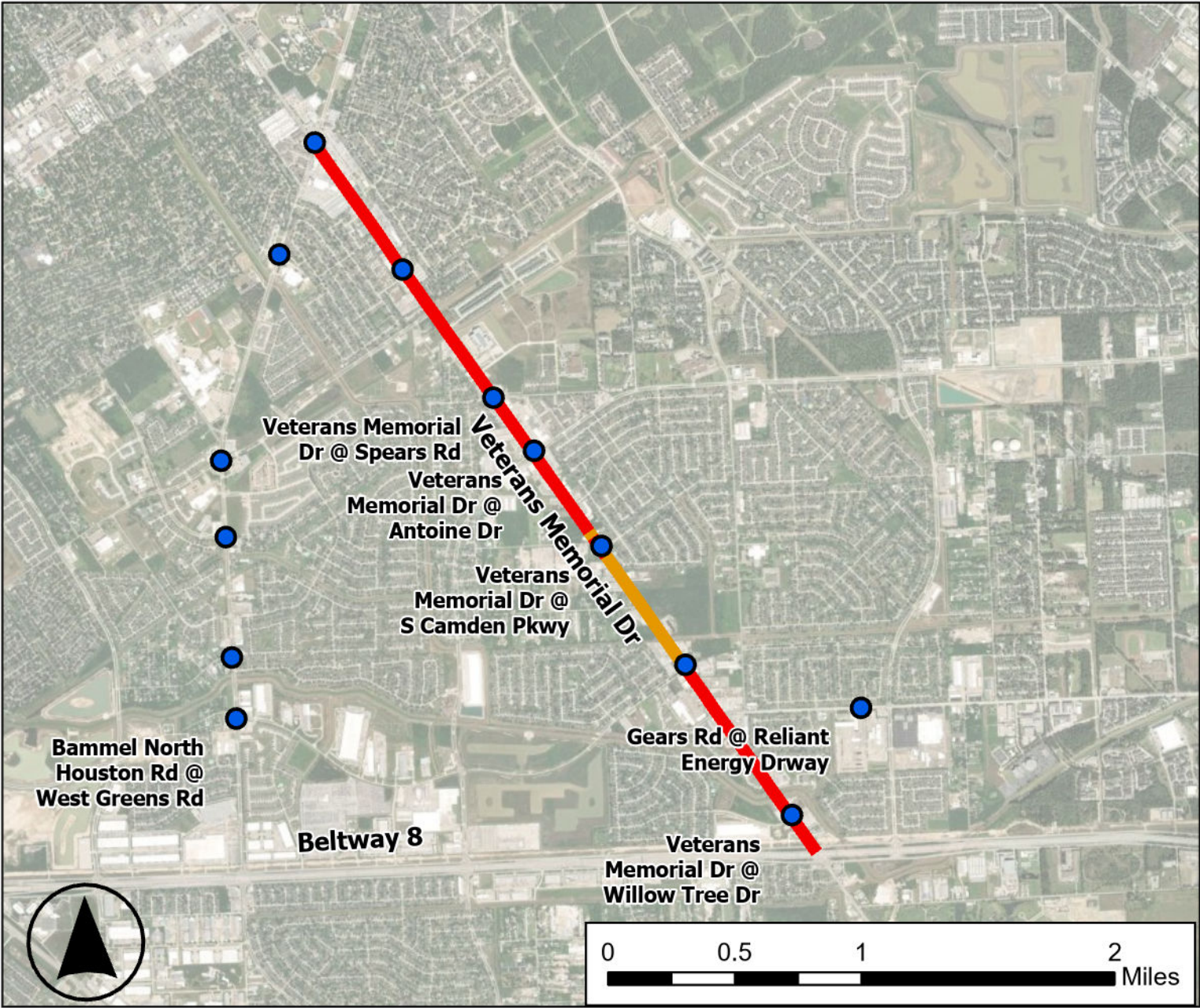
Legend

- Proposed Intersection Improvement

Congestion
- Under 10%
- 10%-20%
- Over 20%

Veterans Memorial Corridor Congestion

Veterans Memorial Dr @ Spears Rd

Veterans Memorial Dr @ Antoine Dr

Veterans Memorial Dr

Veterans Memorial Dr @ S Camden Pkwy

Bammel North Houston Rd @ West Greens Rd

Gears Rd @ Reliant Energy Drway

Beltway 8

Veterans Memorial Dr @ Willow Tree Dr

0	0.5	1	2

Miles

Source of Data: StreetLight Data

Methodology: Congestion Percentage for each segment was calculated using the Network Performance Analysis tool in the StreetLight Data Insight platform by finding the ratio between free flow speed and average speed during peak PM hours (3pm-7pm), Monday - Thursday. Source data year: 2023.

Legend
- Proposed Intersection Improvement

Congestion
- 10%-20%
- Over 20%