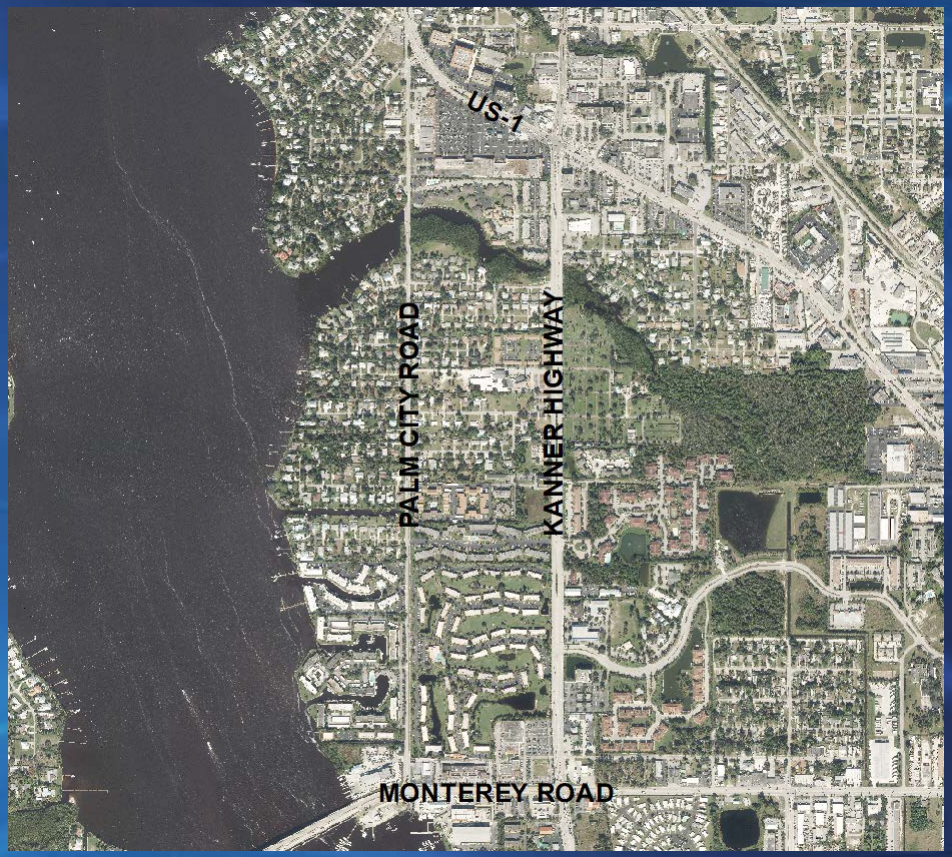
PALM CITY ROAD HISTORY



OCTOBER 22, 2018

BACKGROUND INFORMATION

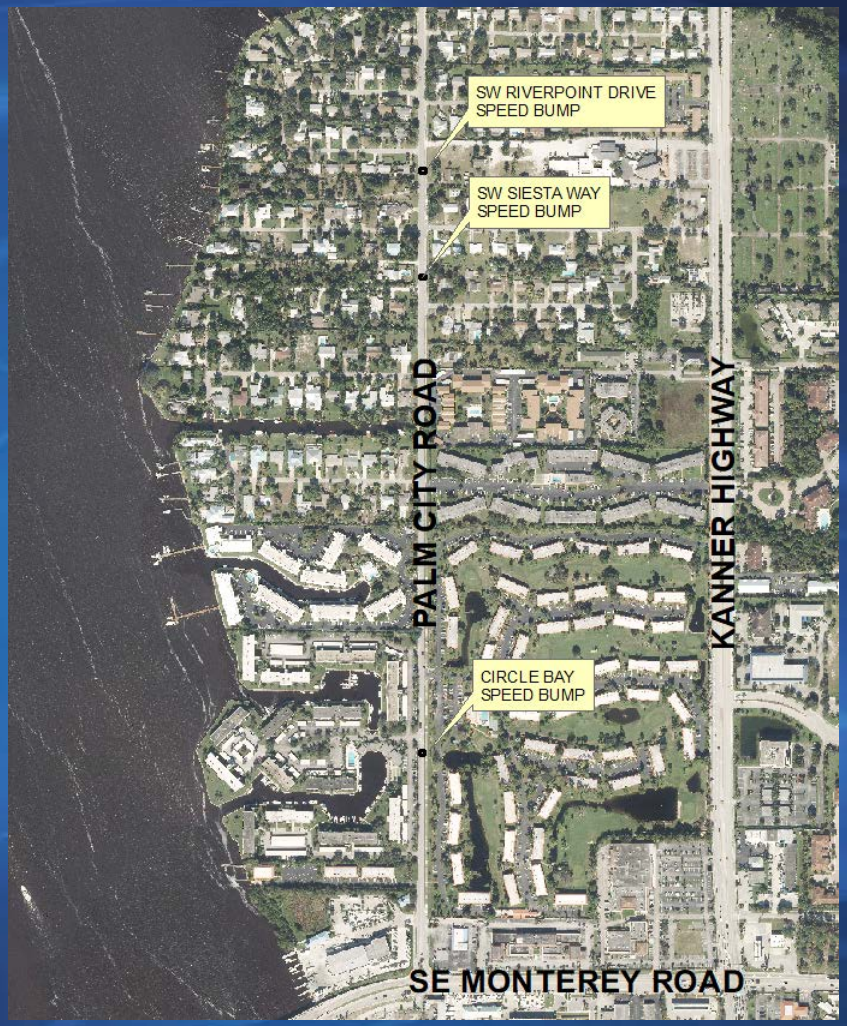
- County owned and maintained roadway
- 7,365 vehicles = annual average daily traffic (AADT)
- Major collector

TRAFFIC CONCERNS ON PALM CITY ROAD

- In 2004, some concern from the residents of Circle Bay Yacht Club and the accessibility to their driveway from Palm City Road due to stacking at south end



TRAFFIC CALMING IMPROVEMENTS



- 3 speed bumps installed along Palm City Road
- "Do not block the box" installed at Circle Bay and Windjammer driveways

INTERLOCAL AGREEMENT WITH MARTIN COUNTY

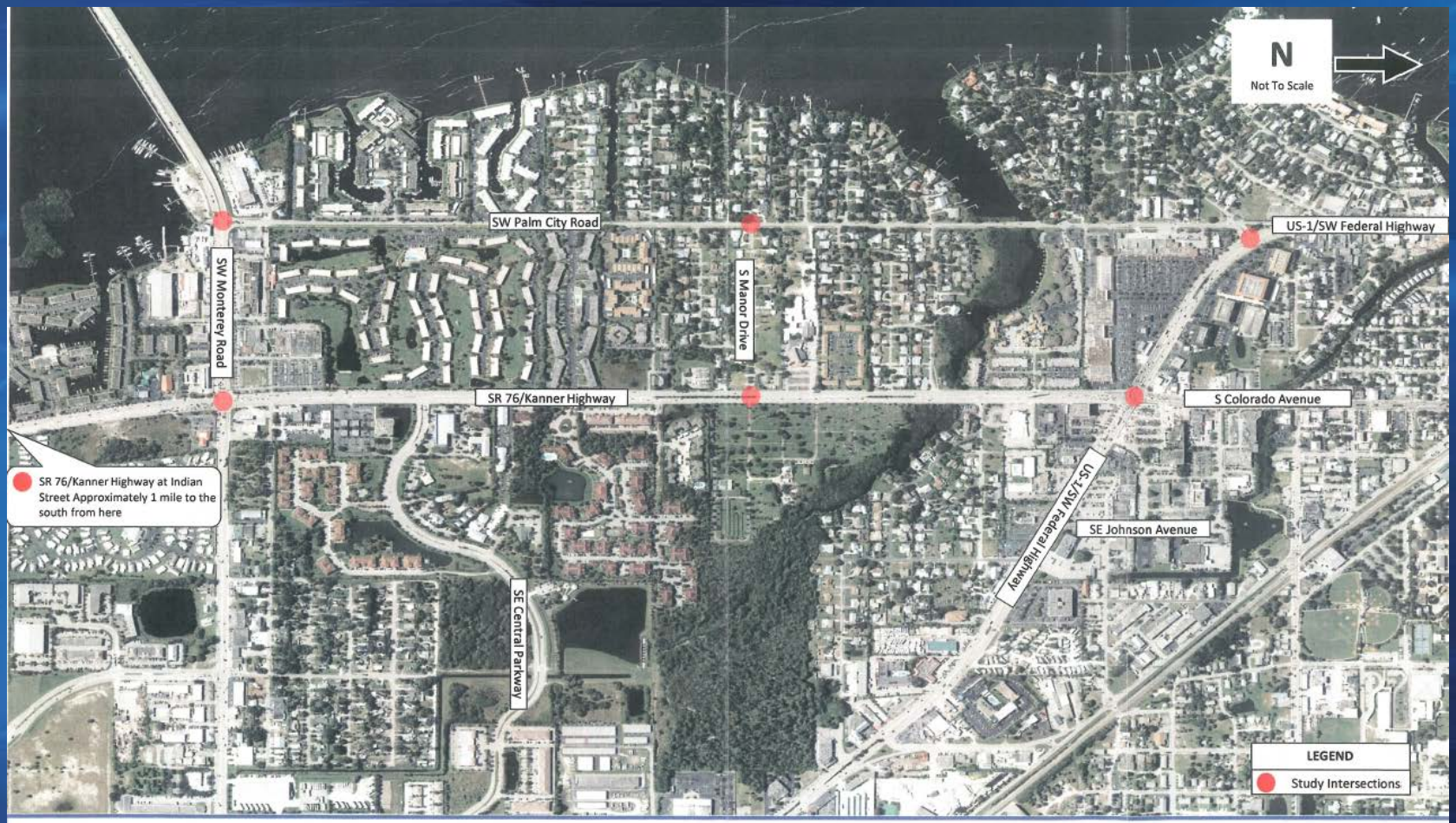
- Resolution 86-09 adopted on August 10, 2009
- Interlocal agreement assigns maintenance of all traffic calming features along SE Palm City Road to the City



PROPOSED CONCEPTUAL IMPROVEMENTS

- Presented in May 2013 by CAPTEC Engineering to City Commission
- Discussed corridor issues and possible solutions such as traffic signals, roundabouts, and alternative route evaluations
- Ultimately, none of the proposed conceptual improvements were constructed

FDOT INTERSECTION OPERATIONS STUDY



Prepared for:
Florida Department of Transportation, District 4

Stuart, Florida
Intersection Operations Study

Figure 1 – Location Map

PUBLIC WORKSHOP

- Held on November 5, 2014 to receive public input on the Palm City Road corridor



- No clear consensus that identified a specific problem or recommended improvement

PUBLIC WORKSHOP

- Most common concerns:
  - Improve sidewalks
  - Add crosswalks
  - Speed; lower speed limit
  - Traffic volume
  - Add right turn lane on US Hwy 1 at Kanner Hwy
  - Do not close off “hot right” off US Hwy 1
  - Do not want traffic circles

STAFF RECOMMENDATIONS

- Presented at April 27, 2015 Commission Meeting
- Completed the construction of the traffic control improvements listed below in May 2016:
  - Lowered speed limit
  - Installation of rumble strips along “hot right” off US-1
  - Removal of existing speed bumps
  - Installation of mid block crosswalks and sidewalks

QUESTIONS



THANK YOU