PRESENTATION – CITY SPEED LIMITS PARKING AND ALTERNATIVE TRANSPORTATION GROUP

Resolution 12-17

- Florida Statue 316.008 grants jurisdiction of municipalities to alter or establish speed limits on streets under local jurisdiction.
- City road, street of other vehicular use area in <u>any</u> residential district shall be maximum 20 mph for "except as otherwise provided by law".
- Commission may designate specific areas where 20 mph does not apply.

2014 Florida Statute 316.183(2)

- Max speed limit must be 30 mph in business or residence districts.
- However, for residential, municipality may set maximum speed limit of 20 or 25 mph on local streets after an investigation determines that such a limit is "reasonable".
- Not necessary to conduct such investigation for each residence district.

May 13, 2013 Memo to City Manager

- Reiterated investigation required to reduce speed limits. *Speed Zoning for Highways*, *Roads and Streets in Florida March 2010:* "A speed limit should not differ from the 85th percentile speed or upper limit of the 10-mph pace by more than 3 mph and it shall be not less than 8 mph.
- Arbitrary lowering of speed limits "may subject City to lawsuits and based on several studies may actually cause more crashes and worsen the traffic congestion.
- Recommended additional data collection before implementing speed reduction.
- Based on "minimal speed data" collected during Transportation Carrying Capacity Study, concluded speed limits legally reduced in Old Town; however, not supported for Mid and New Town.

Interim 2014-2016

- Little action with consideration of May 2013 Memo.
- Engineering focused on TWP and ROW Improvement Program.
- Awaiting recommendations from Pedestrian-Bicycle Master Plan.

CGA Speed Study September 2017

- Identify 85th percentile speeds along selected roadways.
- With understanding that residential roads (particularly Old Town) could fall under Traditional Neighborhood Development (TMD) classification, with recommended design speeds of 20 to 30 mph (FDOT Manual of Uniform Minimum Standards for Deign, Construction and Maintenance for Streets and Highways April 2016), study focused on "Collectors".
- Selected collectors consisted of Eaton, Fleming, Whitehead, White, Catherine and South Streets. Of these, study recommended 25 mph for studied streets with exception of 20 mph for a short section of Whitehead between Eaton and Catherine.
- Per *Speed Zoning for Highways, Roads and Streets in Florida March 2010*, Speed could only be lowered by supplemental investigation identifying road or roadside features not readily obvious to normally prudent driver (i.e., Old Town Key West sight distance, parked vehicles, tourists, mopeds, etc.

Moving Forward

- Present Road Classification Map to support proposed speed posting under TND criteria.
- Southard Street to be signed 20 mph in next several weeks as a "traffic calming measure" in lieu of additional stop signs and speed bumps.
- Recommend 20 mph be signed on Old Town residential streets under current Pavement Striping Contract.
- Include Mid and New Town residential street signage in FY 2018/19 budget for City Commission consideration/approval.
- Roadway "environment" influence on vehicle speed.