



AGENDA MEMORANDUM *Public Works Department*

City Council Regular Meeting Date: August 18, 2026

To: City Council
From: Oisin Dolley, City Engineer
Date: 8/6/2026

SUBJECT: Roadway Passing Zones Discussion and Draft Resolution for consideration.

BACKGROUND: At the March 3rd City Council meeting, Johnson Engineering and City Staff presented analysis of the Roadway Speed Study which included evaluating the passing zones on Sanibel along with speed limits. City Council has proceeded with proposed changes to speed limits. On the discussion of passing zones, Council wanted to have more discussion at a future meeting including how the changes in passing zones correlate with wildlife mortality issues.

For the August 18th meeting staff has reviewed the passing zones further and is presenting the below recommended changes based on the Johnson Engineering report and further evaluations of the potential impacts of changes. The proposed changes are also shown on the attached map. As council requested, City Staff did also review the proposed passing changes with the wildlife mortality data. There are some areas especially along Rabbit Rd., Periwinkle Way, Tarpon Bay Rd., West Gulf Dr., Sanibel Captiva Road and Casa Ybel Rd. where existing passing zones do correlate with wildlife mortality incidents.

Recommended Changes From Passing to No Passing

- A) West Gulf Drive
 - i. (From End to Lake Murex) LF= 1.92 miles
- B) All of Rabbit Road
 - i. LF= .65 miles
- C) West Gulf Drive
 - i. (From Palm Lake to Tarpon Bay Rd.) LF=.44 Miles
- D) Sanibel Captiva Road
 - i. (From Tarpon Bay Rd. to Shell Museum) LF=.61 Miles
- E) Tarpon Bay Road
 - i. (From West Gulf Drive to Island Inn Rd.) LF= .59 Miles
- F) Periwinkle Way
 - i. (From Palm Ridge Rd. to Casa Ybel Rd.) LF=1.09 Miles
- G) Casa Ybel Road
 - i. (From Middle Gulf Dr. to Airport Way and Sabal Sands Rd. to Sandpebble Way) LF=.72 Miles
- H) Middle Gulf Drive
 - i. (From Olde Middle Gulf to Nerita St.) LF=.80 Miles

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- I) Dixie Beach Blvd
 - i. *(From Bunting to Albatross) LF= .24 Miles*
- J) Donax Street
 - i. *(From Middle Gulf to Junonia and from Bridge to Eagle Run Dr.) LF= .26 Miles*
- K) East Gulf Drive
 - i. *(From Lindegren to Almas Ct. and from 585 East Gulf Dr. to Kinzie Island) LF .93 Miles*
- L) Periwinkle Way
 - i. *(From Limpet Dr. to East Gulf Drive) LF=0.64 Miles*

Should the City Council approve any of the proposed changes to passing zones, Public Works staff recommend implementing the associated striping changes in conjunction with future roadway repaving projects to minimize costs.

If all proposed passing-zone changes are approved, approximately 8.89 miles of roadway would require striping modifications, representing approximately 17.78 total miles of double-yellow centerline striping.

When completed as part of a future repaving project, the striping changes would result in minimal additional cost because pavement striping is already included as part of the repaving work. If the changes are implemented prior to scheduled repaving as a separate project, the preliminary estimated cost for striping alone is at least \$125,000. This estimate does not include the cost of removing or modifying existing pavement markings or making any necessary signage changes.

Public Works staff recommend coordinating any approved striping changes with future repaving projects whenever practicable to avoid unnecessary additional costs. Should the City Council wish to prioritize a change to passing zones, so it occurs ahead of any repaving schedule, staff requests that the City Council provide that direction.

Next Steps – A draft Resolution has been prepared for the City Council's consideration. City Council may:

1. Approve the draft Resolution as written or as amended.
2. Use today's meeting for discussion and direction and schedule the approval of the Resolution for the September 14, 2026, City Council meeting. This provides another month for the City Council to allow for public comment.
3. Other, as directed by the City Council.
4. No changes from the existing roadway striping plan.

FUNDING SOURCE: Future paving projects.

RECOMMENDED ACTION: Discussion and Direction. Consider approving the draft Resolution

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