



**TITLE:** Consider/Discuss/Act on an Ordinance Establishing a Speed Limit on Westridge Boulevard from Eden Drive to Coit Road

**MEETING DATE:** February 19, 2013

**DEPARTMENT:** Development Services

**CONTACT:** Gary Graham, P.E., PTOE, Transportation Manager  
Jack Carr, P.E., Director of Engineering

**RECOMMENDED CITY COUNCIL ACTION:**

- Approval of the Ordinance.

**ITEM SUMMARY:**

- This Ordinance will establish a speed limit of 40 mph on Westridge Boulevard from Eden Drive to Coit Road.

**BACKGROUND INFORMATION:**

- Construction of South two lanes of Westridge Boulevard has been completed between Eden Drive and Coit Road; therefore, a speed limit needs to be established along this section.
- When developing a recommendation for a speed limit, factors to be considered include:
  - The design speed
  - The 85<sup>th</sup> percentile speed
  - The existing speed limit on adjacent sections of the same roadway
- A design speed of 45 mph was used for this section of Westridge Boulevard.
- A speed study was conducted in January, 2013, shows the 85<sup>th</sup> percentile speed for eastbound traffic is 46 mph and 44 mph for the westbound traffic.
- The existing speed limit on Westridge Boulevard from Custer Road to Eden Drive is 40 mph.
- Establishing the speed limit on Westridge Boulevard from Eden Drive to Coit Road at 40 mph will provide a consistent speed limit along the entire length of this roadway.

**FINANCIAL SUMMARY:**

- None

**BOARD OR COMMISSION RECOMMENDATION:**

- N/A