

## **MEMORANDUM**

To: John Baumgartner, P.E.

From: Linc Wright, P.E.

**Subject:** Clear Creek Meadows Drive- Speed Hump Request

**Date:** January 27, 2014

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Based upon a citizen request, speed studies were conducted on Clear Creek Meadows Drive in the Clear Creek Meadows Subdivision. The request was to evaluate the need for speed humps. Speed studies were conducted in the northbound and southbound lanes of Clear Creek Meadows Drive in the center of the Center Point utility easement.

Clear Creek Meadows Drive (posted speed 25 mph)

Northbound 85<sup>th</sup> percentile speed – 34 mph

Southbound 85<sup>th</sup> percentile speed – 37 mph

It was determined that the 85<sup>th</sup> percentile speeds do meet the speed hump policy requirement of 35 mph. In addition, the HOA has provided a letter of support with commitment to pay half of the cost of installation and a signed petition by home owners along Clear Creek Meadows Drive- that represents 63% of the home owners in favor of the speed humps. Based upon the 85<sup>th</sup> percentile speeds which meets the guidelines of requirements of the Speed Hump Policy and the HOA letter of support and signed petition, it is recommended that speed humps be installed.