Lake County

Sumter County

Town of Astatula

City of Bushnell

City of Center Hill

City of Clermont

City of Coleman

City of Eustis

City of Fruitland Park

City of Groveland

Town of Howey-in-the-Hills

Town of Lady Lake

City of Leesburg

City of Mascotte

City of Minneola

Town of Montverde

City of Mount Dora

City of Tavares

City of Umatilla

City of Webster

City of Wildwood

Florida Central Railroad

Lake County Schools

Sumter County Schools



March 8, 2018

Mr. John E. Kruse, AICP Senior Planner Development Services Dept. 685 W. Montrose St. Clermont, FL 34711

## **RE: Eddy Property, Traffic Impact Study Review Comments**

Mr. Kruse,

The Lake~Sumter MPO has reviewed the document submitted from Traffic Mobility Consultants (TMC) for the Eddy Property Traffic Impact Study (dated February 2018). The Lake~Sumter MPO (LSMPO) offers the following Observations and Comments:

## **Observations Regarding the Project:**

- 1. The project site is on approximately 115 acres of Land which is currently agricultural and has one existing dwelling unit and a barn. The site is located on the north side of Hartwood Marsh Road approximately 0.8 miles west of the Lake County/Orange County line.
- 2. The project will consist of 340 single family detached residential units with a buildout year of 2022.
- 3. Access to the property is proposed to be onto Hartwood Marsh Road via the existing Eddy Drive. However, according to the submitted Conceptual Site Plan 'A' there will be two gated driveways onto Hartwood Marsh Road. The main gated driveway will be a primary access and is located approximately at the midpoint of the property and aligned with Lovers Lane. A secondary gated access, to the west of the main driveway, is shown as a secondary emergency access. This secondary access is shown to the west of the existing Eddy Drive, and apparently will be closed.
- 4. The proposed residential land use will generate approximately 3,237 daily trips, 248 AM Peak Hour Trips, and 316 PM Peak Hour Trips. These calculations were done using the ITE equations (not the rates).
- 5. With 316 PM Peak Hour trips, this project qualifies for a Tier 3 Traffic Impact Study, which is acknowledged in the Methodology.
- 6. The study radius for roadway segments is 4.55 miles from the site.
- 7. The project distribution was determined using FSUTMS and the CFRPM (V6.1) as indicated in the model plot attachment.
- 8. Hartwood Marsh Road is currently operating at LOS 'F' from US 27 to the Orange County Line.

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