

Trip Internalization in Multi-Use Development

Center for Urban Transportation Research
University of South Florida
Florida Department of Transportation

Request for Sub-DRI, Multi-use Developments

The Center for Urban Transportation Research (CUTR) was awarded a grant from the Florida Department of Transportation (FDOT) to collect high-quality internal capture data of sub-DRI, multi-use developments in Florida. This data will serve to enhance the understanding of trip internalization and, thereby, increase the accuracy of estimating internal capture for sub-DRI, multi-use developments in Florida and throughout the U.S. In addition, the development review process will benefit from this work through decreased controversy regarding internal capture within sub-DRI, multi-use developments.

The following are the required project tasks:

- **Choose candidate sub-DRI, multi-use developments to be studied**
- Produce an evaluation of each sub-DRI, multi-use development
- Make a final choice on the developments to be given a full analysis
- Collect and analyze internal capture rate data
- Document the results in a useful format that will be acceptable to be submitted to the Institute of Transportation Engineers

Currently, CUTR's research team is seeking your help to identify candidate sub-DRI, multi-use developments with the following characteristics:

- Planned as a single real-estate project
- Size between 2.3 and 49 acres
- Transportation impact study available
- Two to three years from the last certificate of occupancy issuance OR at least 85 percent of occupancy
- Contains between two and six different land uses
- Does not contain a major through street (internal trips do not travel on a major street)
- Not in a downtown, central business district (CBD), or within a suburban activity center
- Not a DRI or part of a DRI

The results of this project will be beneficial to local or state agencies reviewing the impacts of development on the transportation infrastructure. Proper acknowledgement will be given in the final report. The interested agencies may contact Karen Seggerman directly at 813-974-5723 or via email (seggerman@cutr.usf.edu) for further details