



**UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM<sup>2</sup>)**

<b>Project Title</b>	Evaluation and Analysis of Post-Disaster Re-Entry in Megaregions: A Pilot Study
<b>University</b>	Louisiana State University
<b>Principal Investigator</b>	Brian Wolshon (with Nelida Herrera)
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<b>Funding Source(s) and Amounts Provided</b> (by each agency or organization)	U.S. Department of Transportation: \$129,600 Louisiana State University: \$63,750
<b>Total Project Cost</b>	\$193,350
<b>Agency ID or Contract Number</b>	UTDOT Grant number: 69A3551747135
<b>Start and End Dates</b>	7/1/2017 – 1/31/2019
<b>Brief Description of Research Project</b>	Proof-of-concept study working toward the development of guidance and information to support planning and decisions making processes and procedures for re-entries following disasters in megaregions.
<b>Describe Implementation of Research Outcomes</b> (or why not implemented)	Dr. Wolshon presented a poster titled 'Assessment of Post-Disaster Reentry in Megaregions' at the Transportation Research Board Annual Meeting 2019, Washington D.C. He also has published an article titled 'Assessment of Post-Disaster Reentry Traffic in Megaregions Using Agent-Based Simulation' in the Transport Research Part D: Transport and Environment, Volume 73.
<b>Impacts/Benefits of Implementation</b> (actual, not anticipated)	The output of the research helps disaster management agencies to demonstrate a broader benefit to the community resulting in increased level of support from many area transportation agencies (DOTs, counties, cities, MPOs etc.) and the public.
<b>Web Links</b> (to reports, project website, etc.)	<a href="https://doi.org/10.1016/j.trd.2019.06.010">https://doi.org/10.1016/j.trd.2019.06.010</a>