Deer-Vehicle Crash Information and Research Center (DVCIR Center) RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: June 30, 2009

Pooled Fund Program Number: TPF- 5 (120)	Part: II Research and Development
Project Title: Deer-Vehicle Crash Information and Research Center	Project IDs (Internal): 402531, 402521 (TTI Prime Contract and UMN Subcontract)
Technical and Administrative Contact: Keith Knapp, UMN Center for Excellence in Rural Safety	Sponsors: IA, CT, MD, MN, NH, NY, OH, TX, WI, and FHWA
FHWA Lead Agency Contact: Mary Gray, FHWA	Approved Starting Date: 3/19/07 (Admin. Contract) Approved Ending Date: 3/19/09 (Admin. Contract) Extension Approved: 3/19/10 (Admin. Contract)

Description: The Deer-Vehicle Crash Information and Research Center (DVCIR Center) was created to continue the tasks being completed by the Wisconsin Department of Transportation multi-state Deer-Vehicle Crash Information Center (DVCIC). The center will also fund research projects as defined by the participating pooled fund members. A commitment of \$10,000 to \$25,000 per year and a two-year involvement were requested for participation. Committed funds (per <u>www.pooledfund.org</u>) currently total \$330,000 and include \$50,000 from MN, NY, OH, WI, and IA. WI has also provided the project with the use of their DVCIC website (<u>www.deercrash.com</u>). An additional \$10,000 and \$20,000 has been committed by CT and MD, respectively, and \$25,000 added by NH and TX. A total of \$50,000 in match funds is also being pursued from FHWA. Potential second year funds for participation from several states in year two of the project could total about \$35,000.

Two 2-year contracts (now extended to March 19, 2010), totaling \$130,000, were initiated between TTI and the FHWA (the lead agency) on March 19, 2007 for the continuation of DVCIC activities and administration activities of the DVCIR Center. Subcontracts have been negotiated between TTI and the University of Minnesota (UMN) and were completed in the first quarter of 2009. A no-cost extension to the contract (to account for the last year of no charging) was finalized in March 2009. The contract has been extended to March 2010. Contracts for the completion of the research portion of the project with the remaining available funds (\$200,000 with the potential for another \$35,000) will follow in individual research contracts. The kick-off meeting for the pooled fund was January 30, 2007. The first kickoff meeting was not funded by the pooled fund but by the Southwest University Transportation Research Center. A second meeting was held October 2007.

The lead agency of this pooled fund is currently the Federal Highway Administration Office of Project Development and Environmental Review.

Progress This Quarter (plus previous work):

The following activities have occurred between April 1 and June 30, 2009:

- Statements of work and proposals for the three research projects were submitted to FHWA earlier this year.
- Text and data (for all states, regional, and national) deer and/or animal crash data were updated and submitted to TTI for posting (which is ongoing).
- An undergraduate hourly worker was hired at the University of Minnesota was hired to assist with the project.
- Knapp has continued to respond to media requests and state DOT requests about the subject.
- Planning continued for the September project committee meeting in Duluth with the ICOET conference. It will be held September 15 and all but 2 state representatives will attend. UMN staff helped with plane reservations and a one-day registrations for the attendees.

Approximate Percentage of Project Complete: Approx. 35% of the budget has been spent from the \$130,000 administrative contracts (out of \$330,000 committed). It is estimated that approx. \$4,050 in funds were charged/encumbered this quarter. A no-cost extension of 12 months (to March 2010) has also been approved. Therefore, while 65% of the funds remain, only about 25% percent of what is now a 3-year contract remains (through the end of the quarter). Research contracts have not been let.

Work Next Quarter (July to September 2009):

- Planning for the annual meeting will be completed.
- The annual meeting will be held. Decisions about the research projects and the status of the pooled fund discussed.

- Updates to the data and text of the website will be completed.
- One to two critical documents will be summarized and, if possible, posted. Additional reviews will follow.
- Knapp will investigate status of FHWA release of research project RFPs and/or funding.

Circumstances affecting progress/budget:

- The delays due to the contractual and fiscal fund account issues have been significant and have put all efforts behind schedule by about a year. All tasks completed and described in the quarterly reports from January to December 2008 were generally on a voluntary basis by all involved.
- The RFPs for the projects need to be released through FHWA and meet all federal requirements for that to occur. The necessary approvals must also be acquired. This process is being led by the lead agency representative.