

**QUARTER 3 2008**

**ANIMAL VEHICLE CRASH MITIGATION USING ADVANCED TECHNOLOGY**

**PHASE II**

SPR 3(076) & Misc. Contract & Agreement No. 17,363

for

Oregon Department of Transportation  
Research Unit  
200 Hawthorne SE, Suite B-240  
Salem OR 97310

and

Federal Highway Administration  
400 Seventh Street SW  
Washington, DC 20590

and

Departments of Transportation of California, Indiana, Iowa, Kansas, Maryland, Montana, Nevada, New Hampshire, New York, North Dakota, Pennsylvania, Wisconsin, and Wyoming

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## ***Monthly report Animal-vehicle pooled fund study***

***JULY***

***2008***

General:

TAC meeting was held 14-16 July 2008 in Big Sky, MT  
MDT mowed the right-of-way vegetation.

**Task 1: Site survey 100%**

**Task 2: Modifications to system 100%**

**Task 3: Confirmation of system modifications 100%**

**Task 4: System reliability 100%**

Lloyd Salsman (STS replaced components related to beam 1/0 and checked overall system functioning.

System reliability, operation and maintenance were discussed at TAC meeting

**Task 5: System effectiveness 70%**

Speed study is ongoing, preliminary data were analyzed and presented at TAC meeting.  
Crash and carcass data were analyzed and presented at TAC meeting.

**Task 6: System acceptance 70%**

Preliminary data were analyzed and presented at TAC meeting.  
Data continued to be collected through the website.

**Task 7: Information to project partners 97% (month 31 out of 32)**

**Task 8: System removal 0%**

Options to donate the equipment to INDOT were explored.  
Specific requirements with regard to system removal were discussed with Yellowstone NP.

Marcel Huijser

## ***Monthly report Animal-vehicle pooled fund study***

### **AUGUST**

#### **2008**

General:

Draft report was presented to TAC.  
Additional speed data are to be included later.

**Task 1: Site survey 100%**

**Task 2: Modifications to system 100%**

**Task 3: Confirmation of system modifications 100%**

**Task 4: System reliability 100%**

**Task 5: System effectiveness 90%**

Speed data collection continued.

**Task 6: System acceptance 90%**

Data collection was stopped.  
Data analyses were initiated.

**Task 7: Information to project partners 100% (month 32 out of 32)**

**Task 8: System removal 50%**

Options to donate the equipment to INDOT were explored.  
INDOT decided that they were not interested in the equipment because the project along the Indiana toll road is going to be abandoned.  
Specific requirements with regard to system removal were discussed with YNP.  
System removal was initiated

Marcel Huijser

## ***Monthly report Animal-vehicle pooled fund study***

### **SEPTEMBER**

**2008**

General:

Comments on preliminary draft were addressed.

Final draft report was presented to TAC.

**Task 1: Site survey            100%**

**Task 2: Modifications to system            100%**

**Task 3: Confirmation of system modifications            100%**

**Task 4: System reliability 100%**

**Task 5: System effectiveness    100%**

Speed data were analyzed and reported on.

**Task 6: System acceptance            100%**

**Task 7: Information to project partners            100%**

**Task 8: System removal 100%**

System removal was completed

Marcel Huijser