

RESEARCH PROGRESS REPORT FOR THE QUARTER ENDING: 1st

Wisconsin Department of Transportation
DT1241 2009

Research, Development and Technology Transfer	
Program: (Choose One)	
<input checked="" type="checkbox"/> Policy Research	<input type="checkbox"/> Pooled Fund TPF #
<input type="checkbox"/> Wisconsin Highway Research Program	<input type="checkbox"/> Other
Project Title: Develop an Asset Management Tool for Collecting and Tracking Commitments on Selected Environmental Mitigation Features	
Administrative Contact/Phone #: Tom Martinelli/608-333-7563	WisDOT Project ID(s): 0092-08-25
WisDOT Technical Contact/Phone #: Dan Scudder/608-267-3615	Other Project ID: CFIRE 01-07
Project Investigator/Phone # (agency & contact): Teresa Adams/608-263-3175	Approved Starting Date: 5/21/2008
WisDOT Comments:	Original End Date: 5/31/2009
	Current End Date: 5/31/2009
Sponsor: Wisconsin Department of Transportation	Number of Extensions: 0

Schedule Status:

- On schedule Ahead of schedule
 On revised schedule Behind schedule (Please explain below)

Total Project Budget	Expenditures Current Quarter	Total Expenditures	% Funds Expended	% Work Completed
\$30,000.00	\$16,328.00	\$24,328.00	81%	85%

Project Description:

The goal of this project is to explore the current state of environmental mitigation project activities, discuss the literature on existing environmental inventory & asset management programs and develop an inventory of selected environmental mitigation features in Wisconsin. Specific objectives of the project are to:

- Collect documentation on existing cultural resources, hazardous materials, wetlands, and wildlife accommodation commitment throughout Wisconsin to compile an inventory of such information
- Provide a review of the state of the practice in other states and municipalities for collecting and tracking environmental commitments. Perform a detailed investigation of the reports contained in the WisDOT Transportation Synthesis Report (T.S.R.) on this topic dated 02/28/2008 provided by WisDOT.
- Develop electronic inventory and asset management tool to assist WisDOT managers in collecting this information
- Provide recommendations for additional inventory features by commitment and feature type and primary maintenance responsibilities.

Progress This Quarter: (Includes project committee meetings, work plan status, contract status, significant progress, etc.)
 A committee meeting by conference call held February 24th, 2009. During this meeting the research team's literature review was discussed and comments and recommendations were offered by the committee. The preliminary design and data for the tracking tool was also reviewed during the meeting, and comments and recommendations were offered by the committee.

Literature Review

Literature review was distributed to the project committee and approved with some modifications. The document is available on the project website.

Interviews

Additional Interviews were completed with Wisconsin DNR Transportation Liaisons.

Tracking tools and inventory

The research team continues to develop an inventory based on information provided in interviews and found in ROD's and other environmental documents. Scope of the inventory is recommended to focus on cultural resources, and wildlife crossings, walls, and habitat. The inventory has been amplified based on interviews with Wisconsin DNR Transportation Liaisons.

Meetings

Project committee meeting was held in February.

Anticipated Work Next Quarter:

Next Quarter work includes finalization of all products, distribution of the rough draft to committee members, completion of the report, and introduction/implementation of the tool to Wisconsin DOT staff.

Circumstances Affecting Progress and/or Budget:

none

Gantt Chart:

Task/Month	Months											
	J u n	J u l	A u g	S e p	O c t	N o v	D e c	J a n	F e b	M a r	A p r	M a y
1. Review existing studies	x	x	x									
2. Meet with DOT / WDNR	x	x	x	x	x							
3. Recommend other features		x	x	x				x	x	x		
4. Develop and test tool / Inventory past & current projects					x	x	x	x	x	x		
5. Develop pertinent case studies					x	x	x	x	x			
6. Barriers to implementation							x	x	x	x	x	
7. Develop implementation strategies										x	x	
Final Report										x	x	x
Quarterly Reports		x			x			x			x	