**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Date: \_\_\_\_\_\_July 1, 2013\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lead Agency (FHWA or State DOT): \_\_\_\_\_\_Washington State DOT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INSTRUCTIONS:**

*Project Managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.*

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| **Transportation Pooled Fund Program Project #***TPF-5(151)* | **Transportation Pooled Fund Program - Report Period:**Quarter 1 (January 1 – March 31)Quarter 2 (April 1 – June 30)Quarter 3 (July 1 – September 30)Quarter 4 (October 1 – December 31) |
| **Project Title:****Subsurface Drainage for Landslide and Slope Stabilization** |
| **Name of Project Manager(s):****Kim Willoughby** | **Phone Number:****360.705.7978** | **E-Mail**willouk@wsdot.wa.gov |
| **Lead Agency Project ID:** | **Other Project ID (i.e., contract #):****GCA6381****T4120-27** | **Project Start Date:**2007 |
| **Original Project End Date:** | **Current Project End Date:****6/30/2013** | **Number of Extensions:** |

Project schedule status:

 □On schedule X On revised schedule □ Ahead of schedule Behind schedule

Overall Project Statistics:

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| --- | --- | --- |
|  **Total Project Budget** |  **Total Cost to Date for Project** |  **Percentage of Work**  **Completed to Date** |
| $442,000 | $442,000 | 100% |

***Quarterly*** Project Statistics:

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| --- | --- | --- |
|  **Total Project Expenses**  **and Percentage This Quarter** |  **Total Amount of Funds**  **Expended This Quarter** |  **Total Percentage of**  **Time Used to Date** |
| $0 |  |  |

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| **Project Description**:

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| Provide best practices and guidance for subsurface drainage applications for slope stabilization, including subsurface investigation and testing, groundwater-flow characterization, analysis, drain configurations and design, installation methods, monitoring, and maintenance.  |
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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**The final manual is complete and can be found at: <http://www.wsdot.wa.gov/research/reports/fullreports/787.1.pdf>.Two webinars were conducted through TRB on May 29th and June 26th, 2013. |
| **Anticipated work next quarter**:None, this project is complete. |

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| **Significant Results:** |
| **Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that** **might affect the completion of the project within the time, scope and fiscal constraints set forth in the** **agreement, along with recommended solutions to those problems).** |

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| **Potential Implementation:**  |