**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Lead Agency (FHWA or State DOT): Washington State Department of Transportation

**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 #***(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)*TPF 5 (284) | **Transportation Pooled Fund Program - Report Period:**□Quarter 1 (January 1 – March 31)□Quarter 2 (April 1 – June 30)□Quarter 3 (July 1 – September 30)□XXQuarter 4 (October 1 – December 31) |
| **Project Title:****Near Road Air Quality Research** |
| **Name of Project Manager(s):****Jon Peterson** | **Phone Number:****360 705-7499** | **E-Mail**peterjn@wsdot.wa.gov |
| **Lead Agency Project ID:** | **Other Project ID (i.e., contract #):** | **Project Start Date:**September 2013 |
| **Original Project End Date:****December 2018** | **Current Project End Date:** | **Number of Extensions:** |

Project schedule status:

XX□ On schedule □ 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** |
| 1,020,000 |  |  |

***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** |
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| **Project Description**:The Tasks described in the study plan are underway. Progress on the project is on schedule and budget. Please contact RJon Jon Peterson (360) 705-7499 if there are any questions or our technical monitor and air quality specialist Karin Landsbergat (360)705-7491 or landsbk@wsdot.wa.govWe are continuing to look for other interested partners in this project.  |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**During the fourth quarter of 2016, the Near-Road Air Quality Pooled Fund completed work on the current phase of several task orders: * Near-road air quality analysis – the consultant finalized and distributed the report, presentation, manuscript
* Air effects of roadside barriers – the consultant finalized and distributed the report, presentation, and manuscript.

Work on the database of near-road sites, air quality data, meteorological data, and traffic data continued. |
| **Anticipated work next quarter**:The consultant classified the various near-road sites by roadway type, identified high pollutant days, and gathered associated data for these days. This data will be used for several case studies and lead into the next phase of this taskorder later this year. After discussion with FHWA, they provided a memo to the partners clarifying scope and objectsof this stage of work. |

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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:**  |