**TRANSPORTATION POOLED FUND PROGRAM**

**FINAL QUARTERLY PROGRESS REPORT**

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

**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(250) | **Transportation Pooled Fund Program - Report Period:** Quarter 1 (January 1 – March 31) Quarter 2 (April 1 – June 30) Quarter 3 (July 1 – September 30)  **X Quarter 4 (October 1 – December 31) FINAL**  |
| **Project Title:***Strategies and Best Practices for State Departments of Transportation to Support Commercialization of Electric Vehicles* *(EV) and Infrastructure* |
| **Name of Project Manager(s):**Jeff Doyle  | **Phone Number:**(360) 705-7039 | **E-Mail**doylej@wsdot.wa.gov |
| **Lead Agency Project ID:**TPF-5(250) | **Other Project ID (i.e., contract #):** | **Project Start Date:**July 1, 2011 |
| **Original Project End Date:**Dec. 31, 2012 | **Current Project End Date:**December 31, 2012 | **Number of Extensions:**0 |

Project schedule status:

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

Overall Project Statistics:

|  |  |  |
| --- | --- | --- |
|  **Total Project Budget** |  **Total Cost to Date for Project** |  **Percentage of Work**  **Completed to Date** |
| $145,000 | $145,000.  | 100% |

***Quarterly*** Project Statistics:

|  |  |  |
| --- | --- | --- |
|  **Total Project Expenses**  **and Percentage This Quarter** |  **Total Amount of Funds**  **Expended This Quarter** |  **Total Percentage of**  **Time Used to Date** |
| $145,000 100% | $145,000 | 100% |

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| **Project Description**:Every major auto manufacturer is now planning or will be mass-producing an electric-drive vehicle within 24 months. By the end of 2012, it is estimated that more than 120 new electric vehicle models will be available for retail sale. Efforts are underway at the federal and state level to incentivize and support the deployment of electric vehicles and infrastructure. There is no national forum for state transportation agencies to collaborate on funding efforts, model policies, and best practices. A forum or community of practice is essential to help states maximize investments and ensure consistency among states as this new technology is rapidly put into practice. This project will bring together representatives from different states to engage in a highly interactive series of discussions, presentations, and peer-to-peer exchanges. The proposed workshop(s) will help DOTs build their capacity and capabilities to work with private partners as well as federal, state, and local officials as transportation electrification efforts gain momentum around the country.The final deliverable is the action plan that gives DOTs a tool to assess where they are in terms of readiness to engage with and support electric vehicle deployment and provides a suite of options they can take.  |
| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**The consultants incorporated feedback from participants from both workshops and follow-up interviews into the final self-assessment survey and final action plan.  |
| **Anticipated work next quarter**:No additional work is anticipated. The project was completed on December 31, 2012 |
| **Significant Results:**The final DOT self-assessment survey and action plan were completed and will be posted to the TPF site. |
| **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).**No challenges at this point in the project.  |
| **Potential Implementation:** DOTs will use the Assessment and Action Plan to determine the next steps to take in pursuing electric vehicle technology. |