U.S. DEPARTMENT OF COMMERCE	2. Award Or Grant Number
	53-50-M09018N

Performance Progress Report

	4. Report Date (MM/DD/YYYY)
	07-24-2012

1. Recipient Name	6. Designated Entity On Behalf Of:
Washington State Department of Commerce	Washington

3. Street Address	8. Final Report?	9. Report Frequency
1011 Plum Street SE,	◯ Yes ◉ No	◉ Quarterly ◯ Semi Annual ◯ Annual ◯ Final

5. City, State, Zip Code		
Olympia, WA 98504		

7. Project / Grant Period Start Date: (MM/DD/YYYY)	7a. End Date: (MM/DD/YYYY)	7b. Reporting Period End Date:	9a. If Other, please describe:
11-01-2009	10-30-2014	06-30-2012	N/A

10. Broadband Mapping   10a. Provider Table

Number of Providers Identified	Number of Providers Contacted	Number of Agreements Reached for Data Sharing	Number of Partial Data Sets Received	Number of Complete Data Sets	Number of Data Sets Verified
102	242	75	20	62	82

10b. Are you submitting the required PROVIDER DATA by using the Excel spreadsheet provided by the SBDD grants office? ◯ Yes ◉ No

10c. Have you encountered challenges with any providers that indicate they may refuse to participate in this project? ◯ Yes ◉ No

10d. If so, describe the discussions to date with each of these providers and the current status

N/A

10e. If you are collecting data through other means (e.g. data extraction, extrapolation, etc), please describe your progress to date and the relevant activities to be undertaken in the future

N/A

10f. Please describe the verification activities you plan to implement

Increased wireless verification by propagation analysis, provider speed testing.

10g. Have you initiated verification activities? ◉ Yes ◯ No

10h. If yes, please describe the status of your activities

Please see http://wabroadbandmapping.org/MapValidation.aspx

10i. If verification activities have not been initiated please provide a projected time line for beginning and completing such activities

N/A

Staffing

10j. How many jobs have been created or retained as a result of this project?

2.62

10k. Is the project currently fully staffed? ◉ Yes ◯ No

10l. If no, please explain how any lack of staffing may impact the project's time line and when the project will be fully staffed

N/A

10m. When fully staffed, how many full-time equivalent (FTE) jobs do you expect to create or retain as a result of this project?

3.0

10n. Staffing Table

Job Title	FTE %	Date of Hire
Broadband Policy & Program Director	100	11/01/2009
Administrative Assistant	100	11/01/2009
Broadband Outreach & Communications	100	11/01/2009

Add Row   Remove Row

Sub Contracts

10o. Subcontracts Table

Name of Subcontractor	Purpose of Subcontract	RFP Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Federal Funds	In-Kind Funds
Sanborn Map Co	Mapping	Y	Y	12/28/2009	12/28/2012	457,353	43,325
Research Services	Research & Analysis	N	Y	07/01/2011	12/30/2011	24,000	0

Add Row   Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? $828,868   10q. How much Remains? $4,578,781

10r. How much matching funds have been expended as of the end of last quarter? $226,092   10s. How much Remains? $1,067,014

10t. Budget Worksheet

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Personal Salaries	$598,810	$522,234	$1,121,044	$61,933	$182,767	$244,700
Personnel Fringe Benefits	$163,565	$113,933	$277,498	$24,141	$0	$24,141
Travel	$70,812	$3,191	$74,003	$2,460	$0	$2,460
Equipment	$2,119	$0	$2,119	$274	$0	$274
Materials / Supplies	$40,479	$0	$40,479	$3,119	$0	$3,119
Subcontracts Total	$4,024,536	$444,092	$4,468,628	$606,723	$43,325	$650,048
Subcontract #1	$2,038,651	$0	$2,038,651	$582,723	$43,325	$626,048
Subcontract #2	$185,885	$0	$185,885	$24,000	$0	$24,000
Subcontract #3	$600,000	$150,000	$750,000	$0	$0	$0
Subcontract #4	$1,200,000	$294,092	$1,494,092	$0	$0	$0
Subcontract #5	$0	$0	$0	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$128,727	$209,656	$338,383	$65,464	$0	$65,464
Total Direct Costs	$5,307,534	$1,293,106	$6,322,154	$764,114	$226,092	$990,206

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Total Indirect Costs	$278,486	$0	$278,486	$64,754	$0	$64,754
Total Costs	$5,307,534	$1,293,106	$6,600,640	$828,868	$226,092	$1,054,960
% Of Total	80	20	100	79	21	100

Hardware / Software

10u. Has the project team purchased the software / hardware described in the application?　　◯Yes　◉No

10v. If yes, please list

N/A

10w. Please note any software / hardware that has yet to be purchased and explain why it has not been purchased

The application for 53-50M09018N describes one additional computer purchase when the oldest of our current machines reaches end of life. The purchase has not yet occurred because the equipment has not yet reached end of life and is serviceable.

10x. Has the project team purchased or used any data sets?　　◉Yes　◯No

10y. If yes, please list
As previously reported by Department of Information Services in award 53-50M09018:
GADBERRY Broadband Indicator Data
Media Prints Cable
Speed Test.net data

10z. Are there any additional project milestones or information that has not been included?　　◯Yes　◉No

10aa. If yes, please list

N/A

10bb. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing

National and state broadband mapping data is becoming increasingly relevant to implementation of the Connect America Fund through the FCC and state utilities commissions. UTC and CenturyLink are now using our data to assess the presence of wireless service in the state. They have questioned the validity of our data regarding terrestrial fixed wireless providers. To address the concern we have posted our verification activities on our website, met with the company and the commission, and plan to increase site visits to terrestrial fixed wireless providers.

10cc. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project
In support of our apps contest activities, Sanborn posted a live GIS web service of the state broadband map in a public-facing GIS portal established by the state, making broadband availability broadly available to developers and GIS professionals to use in their own projects.

Due to a calculation error in the upload of the 5th data set (April 2012), upload speeds across the state were inadvertently reported as equal to download speeds. Sanborn identified the error, but there was not enough time to correct before posting the updated national broadband map.

11. Broadband Planning

11a. Please describe progress made against all goals, objectives, and milestones detailed in the approved Project Plan. Be sure to include a description of each major activity / milestone that you plan to complete and your current status
In the second quarter we completed the review of support needs of existing Local Technology Planning Teams, developed a grant schedule and funding plan, promoted and conducted a successful competition, and awarded a total of $300,000 in support for 5 projects around the state, each of which will provide a match component. For more information please see our website http://broadband.wa.gov This puts us one full quarter ahead of schedule.

In partnership with the City of Seattle, King county and private partners we announced and promoted our apps contest -- the Evergreen

Apps Challenge (http://evergreenapps.org). Our first promotional event and announcement venue was the first Startup Weekend Gov edition, held at Seattle city hall in April (http://seattlegov.startupweekend.org/). Working closely with the state CIO we were able to connect participants with newly liberated state data sets through data.wa.gov, and have continued collaboration with participants to encourage them to develop valuable apps for the contest.

11b. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing

Stakeholder feedback suggested that the broadband advisory group, scheduled to be convened in the first quarter of 2012, would not find traction on policy recommendations in the current political climate is not warranted at this time. This group has no specific deliverables under the grant award or the detailed project plan. Accordingly we deferred convening the group, and have worked instead with existing stakeholder forums, including but not limited to joint work with state BTOP recipients on the Council on Digital Inclusion.

11c. Does the Project Team anticipate any changes to the project plan for Broadband Planning? ⦿Yes ◯ No

11d. If yes, please describe these anticipated changes. Please note that NTIA will need to approve changes to the Project Plan before they can be implemented

We are ahead of schedule on local technology planning teams.

Funding

11e. How much Federal funding has been expended as of the end of the last quarter? $0   11f. How much Remains? $0

11g. How much matching funds have been expended as of the end of last quarter? $0   11h. How much Remains? $0

11i. Planning Worksheet

Personal Salaries	$0	$0	$0	$0	$0	$0
Personnel Fringe Benefits	$0	$0	$0	$0	$0	$0
Travel	$0	$0	$0	$0	$0	$0
Equipment	$0	$0	$0	$0	$0	$0
Materials / Supplies	$0	$0	$0	$0	$0	$0
Subcontracts Total	$0	$0	$0	$0	$0	$0
Subcontract #1	$0	$0	$0	$0	$0	$0
Subcontract #2	$0	$0	$0	$0	$0	$0
Subcontract #3	$0	$0	$0	$0	$0	$0
Subcontract #4	$0	$0	$0	$0	$0	$0
Subcontract #5	$0	$0	$0	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$0	$0	$0	$0	$0	$0
Total Direct Costs	$0	$0	$0	$0	$0	$0
Total Indirect Costs	$0	$0	$0	$0	$0	$0
Total Costs	$0	$0	$0	$0	$0	$0
% Of Total	0	0	0	0	0	0

Additional Planning Information

11j. Are there any additional project milestones or information that has not been included?

N/A

11k. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the Project Team is employing

N/A

11l. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project

N/A

12. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purpose set forth in the award documents.		
12a. Typed or Printed Name and Title of Authorized Certifying Official Wilford Saunders	12c. Telephone (area code, number, and extension)	
	12d. Email Address WilfordS@dis.wa.gov	
12b. Signature of Authorized Certifying Official Submitted Electronically	12e. Date Report Submitted (Month, Day, Year) 08-22-2012	