U.S. DEPARTMENT OF COMMERCE	2. Award Or Grant Number
Performance Progress Report	53-50-M09018
	4. Report Date (MM/DD/YYYY)
	09-21-2011

1. Recipient Name	6. Designated Entity On Behalf Of:
Washington State Department of Information Services (DIS)	N/A

3. Street Address	8. Final Report?	9. Report Frequency
1110 Jefferson Street, SE, P.O. Box 42445,	◉ Yes ◯ No	◯ Quarterly ◯ Semi Annual ◯ Annual ◉ Final

5. City, State, Zip Code		
Olympia, WA 98504-2445		

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	09-30-2011	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
0	0	0	0	0	0

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

Much of rural Washington is served by Public Utility Districts - public sector entities that can offer telecommunications service through resellers. Program staff and Sanborn engaged PUD's in dialog regarding how to report their service speeds offered solely through resellers. Two PUDS (Kitsap and Okanagon) gave us partial data (without speeds) but they wouldn't return our call to get the right speeds and we had to omit their data in this submission to NTIA.

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

Sanborn is not doing any data extraction or extrapolation for Washington. However, for some of the rural TELCOs Sanborn created datasets when those providers sent in their FCC 477 filings along with other information that satisfied NTIA mapping requirements.

10f. Please describe the verification activities you plan to implement
1) QC checks on data ; 2) Verification by providers; 3) Spatial checks against data such as Exchange Boundaries, Gadberry Broadband Indicator data, Media Prints cable boundaries, Speedtest.net data, etc.; 4) Speedtest data collection and verification with it; and 5) Validation of data through local input from officials and workshops and public outreach conducted by DIS.

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

10h. If yes, please describe the status of your activities
1) We begin QC checks on data from the time they come to when they get processed and put through official QC. At many points in the system various checks are executed to make sure data is provided, valid values are used, etc. This has been completed for majority of datasets received and processed.
2) We completed Provider verification for all providers that provided us data. This involved giving them access to the processed data on a secure, Interactive site to provide us feedback and redline any changes or updates. We gave providers a time by which they had to give us feedback and if we didn't hear from them, we would proceed to do further validation and deliver to NTIA.
3) Data that have been processed have been checked against Exchange boundaries (for DSL coverage), MediaPrints (for Cable Providers) and against speedtest.net data (if available for a company). Areas of non-agreement have been identified and marked up for additional verification which has been communicated to the providers and will be used during data collection in the next round.
4) We started collecting Speed test data through our Community Anchor Institution survey form online and through the Washington Interactive Map (www.wabroadbandmapping.org). We are collecting speed tests from the public at large, and have used them for validation.
5) WA DIS conducted outreach across the state during which they requested that people validate the service areas on the state broadband map.

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?

3.0 FTE

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 FTE

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	12/28/2011	1,359,045	339,761
Island County	Data Sets	N	Y	12/01/2009	03/01/2010	34,400	8,600
Columbia County	Data Sets	N	Y	12/01/2009	03/01/2010	32,000	8,000
Wahkiakum County	Data Sets	N	Y	12/01/2009	04/19/2010	38,240	9,560
ComScore	Data Sets	N	Y	04/20/2010	04/19/2012	36,000	9,560
Commerce Research Svcs	GIS & Economic Analysis	N	Y	05/20/2011	09/30/2011	24,000	0

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter?　$2,006,508　10q. How much Remains?　$5,307,534

10r. How much matching funds have been expended as of the end of last quarter?　$535,590　10s. How much Remains?　$1,293,106

10t. Budget Worksheet

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Personal Salaries	$1,257,856	$609,988	$1,867,844	$446,187	$87,754	$533,941
Personnel Fringe Benefits	$282,625	$137,149	$419,774	$122,572	$23,216	$145,788
Travel	$89,138	$5,710	$94,848	$11,696	$2,519	$14,215
Equipment	$28,252	$7,063	$35,315	$28,134	$9,064	$37,198
Materials / Supplies	$57,864	$3,524	$61,388	$17,385	$3,895	$21,280
Subcontracts Total	$5,355,823	$840,805	$6,196,628	$1,319,683	$396,713	$1,716,396
Subcontract #1	$1,359,045	$339,761	$1,698,806	$1,114,470	$240,966	$1,340,286
Subcontract #2	$160,000	$40,000	$200,000	$145,213	$36,303	$181,516
Subcontract #3	$12,800	$3,200	$16,000	$0	$0	$0
Subcontract #4	$31,374	$7,844	$39,218	$36,000	$9,000	$45,000
Subcontract #5	$3,792,604	$450,000	$4,242,604	$24,000	$110,444	$134,444
Construction	$0	$0	$0	$0	$0	$0
Other	$242,483	$224,458	$466,941	$60,851	$12,429	$73,280
Total Direct Costs	$7,314,042	$1,828,696	$9,142,737	$2,006,508	$535,590	$2,542,098
Total Indirect Costs	$0	$0	$0	$0	$0	$0
Total Costs	$7,314,042	$1,828,696	$9,142,737	$2,006,508	$535,590	$2,542,098
% 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

Hardware: Mapping Plotter; Multifunction Color Printer; Electronic Whiteboard, 3 Laptop computers; 1 Blackberry mobile
Software: data management (Tableau); video-conferencing (Poly-Com)

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

N/A

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

10y. If yes, please list
As previously reported:
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
As described in the detailed project plan under Applications / Utilization, program staff reviewed the GeoSpatial portal geography.wa.gov with the state GIS architect.
Initial planning for the apps contest was conducted by the program's research team, collecting and reviewing state agency data sources.

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

Accurate and timely receipt and analysis of state agency data from existing mapping and economic assessment applications proved difficult for DIS due to lack of established data agreements with some agencies. To mitigate the difficulty, DIS contracted with Dept. of Commerce Research services for data collection and analysis, leveraging existing data agreements and trained research staff familiar with state reporting and data standards.

10cc. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project
In accordance with state legislation passed in the 2011 session, responsibility for Broadband activities moves from WA State Department of Information Services (DIS) to WA State Department of Commerce on 10/01/2011. The program office has moved from 1110 Jefferson Street to 1011 Plum street. Administrative support for the program was transferred from Department of Information Services to Department of Commerce on 9/30/2011, including all assets, funds, contracts, powers etc.

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
Broadband Advisory Council: Program office staff consulted with state leadership on formation of the broadband advisory council.

Broadband Summit: after reviewing available co-sponsorship options and agendas, the program office partnered with the Lincoln County Economic Development Council to sponsor a regional Broadband Summit in Davenport, WA on September 13. Attendance exceeded expectations.

Apps Contest initial planning: Program office staff reviewed the GeoSpatial portal geography.wa.gov with the state GIS architect.

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

** Program transition to WA Dept. of Commerce:
Legislation adopted in special session moved broadband program to WA state Dept of Commerce on October 1, 2011. Financial systems of the new host agency differ from previous host agency, resulting in delayed financial reports to program manager; to mitigate, trainnig was requested and provided. Transition plan complete, Memorandum of Understanding signed by both directors.

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

N/A

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

11i. Planning Worksheet						
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
Program staff addressed the WA State Community Economic Revitalization Board, a state-funded economic development fund and grantor, at the Board's request about opportunities to incorporate broadband deployment in future state-funded infrastructure projects.

Program staff facilitated discussions between BTOP grantees and private providers to reduce or eliminate overbuild.

Program staff participated in the summer Convening of the Edlab Group, a BTOP grantee in Seattle.

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) 11-30-2011	