

U.S. DEPARTMENT OF COMMERCE

Performance Progress Report

2. Award Or Grant Number

33-50-M09048

4. Report Date (MM/DD/YYYY)

07-08-2011

1. Recipient Name

University of New Hampshire

6. Designated Entity On Behalf Of:

N/A

3. Street Address

8 College Road, Morse Hall,

8. Final Report?

Yes

No

9. Report Frequency

Quarterly

Semi Annual

Annual

Final

5. City, State, Zip Code

Durham, NH 03824

7. Project / Grant Period
Start Date: (MM/DD/YYYY)

01-01-2010

7a. End Date: (MM/DD/YYYY)

12-31-2014

7b. Reporting Period End Date:

06-30-2011

9a. If Other, please describe:

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

To date, segTEL, Inc. has not submitted the requested data despite repeated contacts and discussions. As they have a major presence in the state, their lack of participation represents a significant gap in our middle mile data inventory. In addition, FairPoint Communications has been unwilling to provide a complete data set as they have not yet submitted middle mile interconnection points. Finally, a number of smaller providers (11) have remained unresponsive, but we continue to work with them to facilitate the process of data submission.

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

We have conducted website data mining for FairPoint Communications middle-mile interconnection points, and have initiated discussions with a broadband consultant who may have an inventory of segTEL infrastructure deployment.

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

Planned Verification Activity Name: Acquisition of commercial data set

Description: We are finalizing the terms of an agreement with a commercial provider, ensuring that the data we purchase can be utilized without restriction. All other terms of the agreement have been finalized, so the purchase is imminent.

Due Date: We plan to secure the data within the next month, pending resolution of the purchase agreement language.

Planned Verification Activity Name: Utilization of FCC 477 data

Description: For the next data submission round, we will be reviewing provider submissions against the FCC 477 data to look for discrepancies in coverage, speed, etc. As a starting point, we will be ensuring that all census tracts reported by providers as having service are represented in our broadband service data.

Due Date: September 30, 2011

10g. Have you initiated verification activities? Yes No

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

We have initiated a range of verification activities, including speed tests, consumer surveys, and field data collection. Please refer to Q2 Supplemental Answers Document.

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?

3.27

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?

N/A

10n. Staffing Table

Job Title	FTE %	Date of Hire
Project Director	31	
Project Coordinator	52	01/29/2010
Project Coordinator	52	
GIS Analyst	22	
RPC Executive Directors	38	
RPC Fiscal/Administrative	18	
RPC GIS Specialists	77	
RPC Regional Planners/Analysts	37	

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
Southwest Region Planning Commission	Mapping Activities	N	Y	01/01/2010	12/31/2014	959,881	490,469
Southwest Region Planning Commission	Planning Activities	N	Y	01/01/2010	12/31/2014	477,895	79,895
Upper Valley Lake Sunapee Regional Planning Commission	Mapping Activities - CAI Administration	N	N	01/01/2010	12/31/2014	30,000	0
Nashua Regional Planning Commission	Mapping Activities - Rural Addressing	N	N	01/01/2010	12/31/2014	344,523	40,000
Community Development Finance Authority	Non-Mapping Activities	N	N	01/01/2010	12/31/2014	261,000	50,000
Department of Resources and Economic Development	Non-Mapping Activities	N	N	01/01/2010	12/31/2014	82,687	107,276
Office of Energy and Planning	Non-Mapping Activities	N	N	01/01/2010	12/31/2014	165,620	41,405
Southwest Region Planning Commission	Non-Mapping Activities	N	N	01/01/2010	12/31/2014	555,623	158,400

Add Row

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Funding

10p. How much Federal funding has been expended as of the end of the last quarter? \$1,721,580 10q. How much Remains? \$4,391,758

10r. How much matching funds have been expended as of the end of last quarter? \$332,050 10s. How much Remains? \$1,206,938

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	\$1,485,403	\$130,414	\$1,615,817	\$212,859	\$0	\$212,859
Personnel Fringe Benefits	\$455,462	\$29,630	\$485,092	\$43,712	\$0	\$43,712
Travel	\$26,946	\$0	\$26,946	\$8,595	\$0	\$8,595
Equipment	\$10,000	\$0	\$10,000	\$10,000	\$0	\$10,000
Materials / Supplies	\$344,799	\$0	\$344,799	\$52,366	\$0	\$52,366
Subcontracts Total	\$2,877,229	\$967,445	\$3,844,674	\$555,424	\$185,027	\$740,451
Subcontract #1	\$959,881	\$490,469	\$1,450,350	\$551,329	\$177,811	\$729,140
Subcontract #2	\$477,895	\$79,895	\$557,790	\$4,095	\$7,216	\$11,311
Subcontract #3	\$30,000	\$0	\$30,000	\$0	\$0	\$0
Subcontract #4	\$344,523	\$40,000	\$384,523	\$0	\$0	\$0
Subcontract #5	\$1,064,930	\$357,081	\$1,422,011	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$76,500	\$283,293	\$359,793	\$0	\$127,095	\$127,095
Total Direct Costs	\$5,276,339	\$1,410,782	\$6,687,121	\$882,956	\$312,122	\$1,195,078
Total Indirect Costs	\$836,999	\$128,206	\$965,205	\$102,742	\$20,310	\$123,052
Total Costs	\$6,113,338	\$1,538,988	\$7,652,326	\$985,698	\$332,432	\$1,318,130
% Of Total	80	20	100	75	25	100

Hardware / Software10u. Has the project team purchased the software / hardware described in the application? Yes No

10v. If yes, please list

The project has purchased the hardware/software listed below:

Cellular Expert, Version 3.6 (signal propagation software): \$29,353 (figure includes associated training costs)
Dell Poweredge R510 server: \$10,000

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

N/A

11i. Planning Worksheet

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?

Additional project milestones for Q2 2011 include the partnership with the Northern Community Investment Corporation (NCIC) for North Country project activity with the Community Development Finance Authority (CDFA) Broadband Capacity Building project; the compilation of contact lists and project stakeholders for the University of New Hampshire Cooperative Extension Services' Broadband Technical Assistance Project; initial outreach marketing of the Southwest Regional Planning Commission; and sector definition as part of the Regional and Sector-based Broadband Planning.

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

Our greatest challenges this quarter have been the delay in final approval of the project budgets and timetables and translating those approved budgets into solid sub-award agreements with the project team members. With the delay of Q2 2011 approvals, we have had to further migrate a number of tasks from Q2 to Q3 2011 and attempt to increase workloads and compress timetables to remain on the proposed timetable and ensure an on-time delivery of project goals and outcomes.

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

Fay Rubin

12c. Telephone
(area code, number, and extension)

12d. Email Address

Fay.rubin@unh.edu

12b. Signature of Authorized Certifying Official

Submitted Electronically

12e. Date Report Submitted
(Month, Day, Year)

08-12-2011