		U.S. DE	EPARTMENT OF CO	OMM	ERCE		2. Award Or 33-50-M090		lumber
	Performance Progress Report 4. Report Date (MM/DD/YYYY) 10-08-2010							/DD/YYYY)	
1. Recipient Name							6 Decignate	d Entity	On Behalf Of:
University of New I	Hampshire						New Hamps		On Benail Of.
3. Street Address							8. Final Rep	ort?	9. Report Frequency
8 College Road, M	orse Hall,						Yes Quarterly		,
5. City, State, Zip C	ode						I ♠ No		Semi Annual
Durham, NH 03824									○ Annual○ Final
7. Project / Grant Period 7a. 8. Reporting Period End Date: Start Date: (MM/DD/YYYY) End Date: (MM/DD/YYYY) (MM/DD/YYYY)							9a. If Other,	please	
01-01-2010	/DD/1111)	12-31-	Date: (MM/DD/YYYY) -2014	06-	(MM/DD/YYYY) -30-2010		N/A		
10. Broadband	Mapping]		<u> </u>			<u> </u>		
10a. Provider Table									
Number of Providers Identified	Number of Providers C	ontacted	Number of Agreemer Reached for Data Sh		Number of Partial Data Sets Received	Numbe	er of ete Data Sets	Numb Data	er of Sets Verified
72	72	omaotoa	15	iaiiig	3	15	olo Bala Colo	0	ooto voimou
10b. Are vou submit	L tina the require	ed PROV	I 'IDER DATA by using t	he Ex	L ccel spreadsheet provid	l ded by the	SBDD grants	s office?	Yes • No
•			n any providers that inc			•	•		
-		-	with each of these prov						
									ontact with. However,
			who have been unal ollecting the required						
providers involved.		J date c	oneoung the required	u mu	idie-itilie data, and c	ontinge	to work with	uic Siii	all fluffiber of
10e. If you are collect activities to be			r means (e.g. data extra	action	n, extrapolation, etc), p	lease des	cribe your pro	gress to	date and the relevant
				am (N	NHBMPP) is using C	Cellular E	xpert signal	propag	ation software to map
	•		that do not have spa				, ,		
			i May. The only diffi ly characterize their						nowledge of the entire
			tinue to refine our m						
services to provide									
			es you plan to impleme ata through a numbe		mechanisms In the	fall we	will host a se	eries of	community forums
			eys to participants.						
businesses regardi utility.	ng access.	Го сотр	lement these eleme	nts, v	we are reviewing sev	veral con	nmercial data	a sets t	o determine their
			ing several field data roadband will only b						
			ey to verify the wirele					condi	y, we are exploring
We also will be im contact to update the			on of the CAI data by	/ sen	ding a "profile" of da	ta collec	ted to each (CAI cor	ntact, and asking the
10g. Have you initia	ted verification	activities	s? •Yes						
10h. If yes, please d									
data on broadband	availability,	and a sp	ion pieces on our pro beed test. In terms of domly selected subs	of the	e CAI data set, and a	as report	ed previously	y, we u	
generated as the b	asis of the ve	erificatio	n. For each entity, tl	he lo	cation was confirme	d via wel	b-based map	ping s	ervices (Google
			information was co						
			y was independent fi gional planning comr						
parcel data.	,		, , , , , , , , , , , , , , , , , , , ,		,			1	9

10i. If verification activities have not been initiated please provide a projected time line for beginning and completing such activities Community forums: September - November, 2010 Windshield survey of satellite dishes: July - December, 2010
CAI verification - August - September, 2010 Web site data collection - ongoing throughout project, with enhancements incorporated incrementally Staffing
10j. How many jobs have been created or retained as a result of this project?
For the calendar quarter ending 6/30/10, there were 4.87 (FTE) jobs created/retained.

10k. Is the project currently fully staffed? • Yes • N	10k.	Is the project co	irrently fully	staffed? (Yes	\bigcirc No
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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?

For the calendar quarter ending 6/30/10, there were 4.87 (FTE) jobs created/retained. The staffing table below reflects FTE % based on the hours worked funded by the Recovery Act per job category for this quarter.

10n. Staffing Table

Job Title	FTE %	Date of Hire
Project Director	0	
Project Coordinator	91	01/29/2010
GIS Analyst/Information Technologist	16	
RPC Executive Directors	34	
RPC Fiscal and Administrative Assistants	92	
GIS Specialists	100	
GIS Specialists	79	
Regional Planners/Analysts	87	_

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 Regional Planning Commission	Proposed Mapping Activities	N	Y	01/01/2010	12/31/2011	\$811,381	\$219,069
Southwest Regional Planning Commission	Proposed Planning Activities	N	Y	01/01/2010	12/31/2014	\$477,895	\$79,895

Add Row Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? \$510,702 10q. How much Remains? \$1,225,013

10r. How much matching funds have been expended as of the end of last quarter? \$129,489 10s. How much Remains? \$180,921

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	\$177,219	\$0	\$177,219	\$68,172	\$0	\$68,172
Personnel Fringe Benefits	\$39,816	\$0	\$39,816	\$14,892	\$0	\$14,892
Travel	\$9,500	\$0	\$9,500	\$715	\$0	\$715
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Materials / Supplies	\$98,759	\$0	\$98,759	\$35,331	\$0	\$35,331
Subcontracts Total	\$811,381	\$219,069	\$1,030,450	\$349,513	\$47,958	\$397,471
Subcontract #1	\$811,381	\$219,069	\$1,030,450	\$349,513	\$47,958	\$397,471
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	\$74,326	\$74,326	\$0	\$74,326	\$74,326
Total Direct Costs	\$1,136,675	\$293,395	\$1,430,070	\$468,622	\$122,284	\$590,906
Total Indirect Costs	\$99,366	\$17,015	\$116,381	\$42,080	\$7,205	\$49,285
Total Costs	\$1,236,041	\$310,410	\$1,546,451	\$510,702	\$129,489	\$640,191
% Of Total	80	20	100	80	20	100

Hardware / Software
10u. Has the project team purchased the software / hardware described in the application?
10v. If yes, please list
Cellular Export signal propagation modeling software has been purchased.
10w. Please note any software / hardware that has yet to be purchased and explain why it has not been purchased
We have not yet purchased the server, as development of our interactive mapping site is not scheduled to begin until the fall.
10x. Has the project team purchased or used any data sets?
10y. If yes, please list
N/A
10z. Are there any additional project milestones or information that has not been included?
10aa. If yes, please list
We have submitted 2,658 CAIs, as follows: 1. Schools: 605 (20.0%)
2. Library: 619 (20.5%)
3. Medical/health care: 468 (15.5%)
4. Public safety: 526 (17.4%)
5. Post-secondary: 51 (1.7%)
6. Other community support – government: 713 (23.6%)
7. Other community support – non-governmental: 40 (1.3%)
The iwantbroadbandnh.org web site has been developed to promote the project and host the NHBMPP speed test. To date, over
887 data points have been collected. We are looking to extend the speed test to collect additional data fields that will enhance out

887 data points have been collected. We are looking to extend the speed test to collect additional data fields that will enhance our data verification activities.

We have employed a number of public outreach mechanisms to promote the program and solicit participation in our data collection activities, including:

- o Press releases issued through the various news channels
- o Project presentations delivered at annual statewide planning conference and to NH Telecommunications Advisory Board
- o Team member participation in local/regional stakeholder meetings, including sessions in Rindge, Greenfield and Keene

10bb. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing The most significant challenge we continue to encounter is that of securing full service provider cooperation. Many providers indicate their willingness to participate, but have difficulty allocating the resources required to prepare/package the data for submission.

Our mitigation strategy is threefold:

- 1) The NHBMP has intensified its efforts to provide technical assistance to providers. For wireless providers, we have offered to work individually with them to conduct custom signal propagation modeling as a means of demonstrating the benefit of participating in the program.
- 2) We have enlisted the participation of the state's Director of Broadband Technology at the Department of Resources and Economic Development, who will be assisting us in working with individual providers.
- 3) We have requested supplemental funds in Year 2 to increase the level of technical assistance we can provide.

We anticipate that this will remain a challenge for the duration of the project.

10cc. Please provide any other information that you think would be useful to NTIA as it assesses your Broadband Mapping Project

N/A

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

The NHBMPP did receive an allocation to support broadband planning activities. However, these activities are not scheduled to commence until January, 2011. Accordingly, no activities are being reported at this time.

11b. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing						
N/A						
11c. Does the Project Team anticipate any changes to the project plan for Broadband Planning? Yes No						
d. 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?

\$499,674

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

\$52,769

11h. How much Remains?

\$80,738

11i. Planning Worksheet

Planning Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Personal Salaries	\$11,455	\$0	\$11,455	\$0	\$0	\$0
Personnel Fringe Benefits	\$4,914	\$0	\$4,914	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Materials / Supplies	\$487	\$0	\$487	\$0	\$0	\$0
Subcontracts Total	\$477,895	\$79,895	\$557,790	\$0	\$0	\$0
Subcontract #1	\$477,895	\$79,895	\$557,790	\$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	\$52,769	\$52,769	\$0	\$52,769	\$52,769
Total Direct Costs	\$494,751	\$132,664	\$627,415	\$0	\$52,769	\$52,769
Total Indirect Costs	\$4,923	\$843	\$5,766	\$0	\$0	\$0
Total Costs	\$499,674	\$133,507	\$633,181	\$0	\$52,769	\$52,769
% Of Total	79	21	100	0	100	100

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

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

N/A

12a. Typed or Printed Name and Title of Authorized Certifying Official	12c. Telephone (area code, number, and extension)
Karen Jensen	(603) 862-2172
On Organia & Constant & desirints	12d. Email Address
Sr. Grant & Contract Administr	karen.jensen@unh.edu
12b. Signature of Authorized Certifying Official	12e. Date Report Submitted (Month, Day, Year)
Submitted Electronically	10-22-2010