U.S. DEPARTMENT OF COMMERCE **Performance Progress Report**	2. Award Or Grant Number 44-50-M09052
	4. Report Date (MM/DD/YYYY) 05-10-2011

1. Recipient Name Rhode Island Economic Development Corp.	6. Designated Entity On Behalf Of: Rhode Island	
3. Street Address 315 Iron Horse Way, Suite 101,	8. Final Report? ○ Yes ◉ No	9. Report Frequency ◉ Quarterly ○ Semi Annual ○ Annual ○ Final
5. City, State, Zip Code Providence, RI 02908		

7. Project / Grant Period Start Date: (MM/DD/YYYY) 12-20-2009	7a. End Date: (MM/DD/YYYY) 12-19-2014	7b. Reporting Period End Date: 03-31-2011	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

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

Activities to date are contained in the Verification Plan titled "verification process 3_29.pdf" submitted to NTIA with Q3-2010_PPR. Verification activities planned for mid-2011 and beyond include the following:

1) Direct Feedback Through Website: We will implement a channel of communication with the general public that gives them an opportunity to provide direct feedback on all aspects of the program but most importantly informs our verification process as to where our maps and information do not accurately reflect their situations.

2) New Data Sources. Data analysis that includes new data sources such as the FCC 477 data (if and where appropriate).
If the feedback process (or any other data input) uncovers un-served or underserved areas that do not agree with our maps we will undertake the following verification activities:

3) Field Verification of Provider physical plant (facilities). On an as needed basis perform a high level "windshield" style survey of provider facilities in areas where our maps and direct feedback do not agree. Local knowledge, broadband utility knowledge, relationships with broadband providers would all be leveraged as well as field surveys to map out the actual physical location and routes of broadband provider facilities. With this data we would also gain a more detailed knowledge of where the broadband providers have actual middle mile and last mile facilities within Rhode Island.

4) Wireless Provider Data Verification. Same as field verification but applied to wireless broadband coverage. Utilize cutting edge wireless applications to survey wireless coverage in areas where our maps and direct feedback do not agree. The methodology to be employed will be the physical survey of determined testing locations (possibly including waterways) to test for wireless broadband service as well as capacity per each wireless provider in the identified areas.

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

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

Verification activities for our initial data sets being executed per previously established plan. New verification activities will commence in Q2 CY 2011.

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?

For this period we created 3.47 FTE jobs as noted in our ARRA 1512 report.

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

Two new full-time positions are funded by the supplemental grant as well as funding for Program Manager for Years 3-5. Our new staff are critical to the execution of the projects proposed in the supplemental budget.

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 this reporting period we reached 3.47 FTE jobs. We expect that number to max out with new supplemental funding at 5 to 10 FTE -- the spread changes depending on how much work the various subcontractors perform in a quarter. With the current hiring plan the minimum FTE number for the life is 3.0 with the additional upside attributed to subcontract hours.

10n. Staffing Table

Job Title	FTE %	Date of Hire
Broadband Program Manager	100	02/15/2010
Part-Time Broadband Program Coordinator	59	07/12/2010

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
EA Science Engineering and Technology	Data Collection, verification, mapping & display	Y	Y	01/15/2010	12/31/2011	697,087	0
URI Environmental Data Center	Geospatial Expert	N	Y	03/01/2010	12/31/2011	49,422	0
New Commons	State Broadband Priorities Assessment	Y	Y	12/06/2010	06/30/2011	30,757	0
W2i Digital Inclusion Forum	Broadband Adoption Program Pilot	N	Y	02/22/2011	05/31/2011	19,620	0
EA Science Engineering and Technology	Contract Addendum to include mapping years 3-5, verification, Digital Atlas, project management	N	Y	03/21/2011	12/31/2014	713,376	0

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? $859,325

10q. How much Remains? $3,685,462

10r. How much matching funds have been expended as of the end of last quarter? $650,167

10s. How much Remains? $486,030

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	$983,005	$57,545	$1,040,550	$111,380	$16,763	$128,143
Personnel Fringe Benefits	$373,547	$21,454	$395,001	$36,911	$7,191	$44,102
Travel	$36,500	$0	$36,500	$3,450	$0	$3,450
Equipment	$30,000	$0	$30,000	$7,213	$0	$7,213
Materials / Supplies	$67,500	$0	$67,500	$2,891	$0	$2,891
Subcontracts Total	$2,902,950	$0	$2,902,950	$662,736	$0	$662,736
Subcontract #1	$697,087	$0	$697,087	$598,122	$0	$598,122
Subcontract #2	$49,422	$0	$49,422	$25,449	$0	$25,449
Subcontract #3	$30,757	$0	$30,757	$24,000	$0	$24,000
Subcontract #4	$19,620	$0	$19,620	$15,165	$0	$15,165
Subcontract #5	$2,106,064	$0	$2,106,064	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$151,285	$593,333	$744,618	$34,744	$592,349	$627,093
Total Direct Costs	$4,544,787	$672,332	$5,217,119	$859,325	$616,303	$1,475,628
Total Indirect Costs	$0	$463,863	$463,863	$0	$33,864	$33,864
Total Costs	$4,544,787	$1,136,195	$5,680,982	$859,325	$650,167	$1,509,492
% Of Total	80	20	100	57	43	100

Hardware / Software

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

10v. If yes, please list

Dell Server & Uninterruptable Power Supply -- cost $5,244 (hosts ArcGIS software and services associated with the mapping project) Two HP Laptops -- cost $1,948.

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

Webserver purchase postponed as we are using virtual web services to host broadband.ri.gov website. New laptops for additional employees still need to be purchased and will be done in Q2.

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

10y. If yes, please list

n/a

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

10aa. If yes, please list

Team submitted 3rd round data on schedule.

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

n/a

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

We are working to develop RFP's and/or contracts for the new projects specified in the supplemental grant. Detailed project plan was submitted 2/18/2011. Initiated hiring process for budgeted full time positions.

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

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
Construction	$0	$0	$0	$0	$0	$0

11i. Planning Worksheet						
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 Stuart M Freiman Broadband Program Manager	12c. Telephone (area code, number, and extension) (401) 278-9168
	12d. Email Address sfreiman@riedc.com
12b. Signature of Authorized Certifying Official Submitted Electronically	12e. Date Report Submitted (Month, Day, Year) 06-06-2011