U.S. DEPARTMENT OF COMMERCE	2. Award Or Grant Number
	13-50-M09046
Performance Progress Report	4. Report Date (MM/DD/YYYY)
	09-27-2010

1. Recipient Name	6. Designated Entity On Behalf Of:	
Georgia Technology Authority	N/A	

3. Street Address	8. Final Report?	9. Report Frequency
47 Trinity Avenue, Suite 600,	○ Yes	◉ Quarterly
	◉ No	○ Semi Annual
5. City, State, Zip Code		○ Annual
Atlanta, GA 30334		○ Final

7. Project / Grant Period Start Date: (MM/DD/YYYY)	7a. End Date: (MM/DD/YYYY)	8. Reporting Period End Date: (MM/DD/YYYY)	9a. If Other, please describe:
12-20-2009	12-19-2014	06-30-2010	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
78	75	66	19	48	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

See document 'GA_NotParticipants_08031.

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

NA

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

Currently during the data gathering and processing stages, Sanborn implements a series of verification steps. Including verifying stated speeds of service etc, against published information such as provider web sites and other forms of spot checking.

Sanborn is currently in the process of gathering and formatting the data for the second NTIA delivery. As a part of this process Sanborn will be verifying data against commercially available data sets and other means. Please see the attached schematic detailing the validation process

Sanborn Key Data Management validation activities will include:

- Internal non digital validation of data
- Internal digital validation of data
- Post census data validation
- Select Field Verification
- State of Georgia data validation

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

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

Sanborn is currently in the process of working with and verifying provider data sets for delivery 2 due Oct 1 2010.

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

Sanborn is currently in the process of working with and verifying provider data sets for delivery 2 due Oct 1 2010.

Staffing

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

Sanborn created 4 job as a result of this project.
GTA has created 1 contract job as a result of this project.

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?

Sanborn= 4 FTE
GTA = 1 FTE

10n. Staffing Table

Job Title	FTE %	Date of Hire
GIS Engineer - Sanborn	100	08/10/2009
GIS Analyst - Sanborn	100	04/28/2010
GIS Analyst - Sanborn	100	04/21/2009
Project Coordinator	100	04/13/2009
Broadband Consultant	50	06/15/2010

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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 Mapping	Data Collection and Mapping Data Set Production	Y	Y	12/29/2009	12/29/2011	$678,312	$0

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? $299,548   10q. How much Remains? $1,397,952

10r. How much matching funds have been expended as of the end of last quarter? $130,023   10s. How much Remains? $313,302

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	$162,000	$126,000	$288,000	$0	$34,769	$34,769
Personnel Fringe Benefits	$0	$87,325	$87,325	$0	$17,254	$17,254
Travel	$30,500	$8,000	$36,500	$0	$0	$0
Equipment	$13,000	$2,000	$15,000	$0	$0	$0
Materials / Supplies	$7,500	$2,000	$9,500	$0	$0	$0
Subcontracts Total	$1,462,500	$140,000	$1,602,500	$299,548	$0	$299,548
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	$22,000	$80,000	$102,000	$0	$0	$0
Total Direct Costs	$0	$0	$0	$0	$0	$0
Total Indirect Costs	$0	$0	$0	$0	$0	$0
Total Costs	$1,697,500	$443,325	$2,140,825	$299,548	$52,023	$351,571
% Of Total	79	21	100	85	15	100

Hardware / Software

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

10v. If yes, please list

We have ordered a high end laptop to run ArcGIS software.

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

Sanborn has purchased commercially available speed test 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

N/A

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

The GTA and Sanborn have been quite successful in encouraging and supporting the participation of providers within the state of Georgia. Despite an initial hesitancy the group has gained the confidence and trust of the majority of providers. We will continue to build on that report through the next deliverable cycles, improving that provider participation and increasing the content provided by the providers.

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 have collected detailed information on 11, 000 community anchor institutions across Georgia. - Completed
- We have segmented these CAI in domains of excellence across health care, education, public safety, and municipal government - Completed
- Regional Commission sessions on best way to gather technology information at the county level for technology plans - October - November, 2010
- Technology plan formats designed and completed - November, 2010
- Web site design for technology plan and collection phase 1 - December, 2010 - February, 2011
- Web site design for technology plan and collection phase 1- February, 2010 - May, 2011
- Technology plan analysis with mapping program data and data visualization - June, 2010
- County and Regional Commission workshop - July, 2010

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? $496,200

11g. How much matching funds have been expended as of the end of last quarter? $14,595   11h. How much Remains? $118,905

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	$160,000	$132,000	$292,000	$0	$9,776	$9,776
Personnel Fringe Benefits	$102,000	$0	$102,200	$0	$4,814	$4,814
Travel	$18,000	$0	$18,000	$0	$0	$0
Equipment	$5,650	$1,500	$7,150	$0	$0	$0
Materials / Supplies	$5,350	$0	$5,350	$0	$0	$0
Subcontracts Total	$205,000	$0	$205,000	$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	$496,200	$133,500	$629,700	$0	$14,595	$14,595
% 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?

No

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

Transition of state government has some level of uncertainty over the next 6 months.

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 Richard Calhoun	12c. Telephone (area code, number, and extension) (404) 463-5906
Program Director	12d. Email Address richard.calhoun@gta.ga.gov
12b. Signature of Authorized Certifying Official Submitted Electronically	12e. Date Report Submitted (Month, Day, Year) 09-28-2010