

**U.S. DEPARTMENT OF COMMERCE**

**Performance Progress Report**

2. Award Or Grant Number

10-50-M09029

4. Report Date (MM/DD/YYYY)

01-18-2011

1. Recipient Name

Delaware Department of Technology and Information (DTI)

6. Designated Entity On Behalf Of:

N/A

3. Street Address

801 Silver Lake Blvd,

8. Final Report?

Yes

No

9. Report Frequency

Quarterly

Semi Annual

Annual

Final

5. City, State, Zip Code

Dover, DE 19904

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

11-01-2009

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

10-31-2014

7b. Reporting Period End Date:

12-31-2010

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

We are encountering issues with one provider (Bay Provider, now Wave Vision) but are working on identifying a solution. NOTE: The Provider Table data has been changed to "0" as instructed by Philip English. These will be updated at the next 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

N/A

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

Continue Field Verification for the March 2011 Data Submission

10g. Have you initiated verification activities?  Yes  No

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

For the submission of round 2 data, we utilized the Field Verification testing. Attached in this report package, please find the details of the Field Verification report from our vendors.

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?

GeoDecisions: 2.75; University of Delaware, IPA: 3.0 Total: 5.75

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
GeoDecisions: GIS Analyst (1)	100	
GeoDecisions: Application Developer (1)	100	
GeoDecisions: GIS Analyst (0.5)	50	02/15/2010
GeoDecisions: Database Administrator (0.25)	25	07/18/2010
UD, IPA: Policy Scientist (0.30)	30	
UD, IPA: Policy Scientist II (0.26)	26	
UD, IPA: GIS Coordinator (0.15)	15	
UD, IPA: GIS Specialist (0.15)	15	
UD, IPA: Assistant Policy Scientist (0.50)	50	
UD, IPA: Assistant Policy Scientist (0.45)	40	
UD, IPA: Associate Policy Scientist (0.24)	24	
UD, IPA: Graduate Research Assistant (0.50)	50	08/30/2010
UD, IPA: Graduate Research Assistant (0.50)	50	08/30/2010

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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
GeoDecisions: Mapping	1. Data collection and verification from Broadband Service Providers 2. Bi-Annual updates March 2011 and December 2011	N	Y	03/01/2010	12/30/2010	399,999	0
University of Delaware, IPA: Mapping	1. Data collection and verification from Community Anchor Institutions 2. Stakeholder Engagement (formerly known as, Public Awareness Campaign)	N	Y	03/30/2010	10/31/2011	36,938	0
University of DE, (IPA), Institution of Public Administration: Planning	1. Stakeholder Awareness Activities 2. Develop Broadband Planning Capability 3. Convene Technology Planning Teams	N	Y	08/30/2010	12/31/2014	243,991	0

University of Delaware, IPA: Planning	Broadband Planning Updates for Community Anchor Institutions	N	Y	08/30/2010	12/31/2014	90,580	0
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### Funding

10p. How much Federal funding has been expended as of the end of the last quarter? \$240,354      10q. How much Remains? \$2,840,095

10r. How much matching funds have been expended as of the end of last quarter? \$60,598      10s. How much Remains? \$729,214

#### 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	\$342,273	\$103,076	\$445,349	\$14,542	\$3,541	\$18,083
Personnel Fringe Benefits	\$130,064	\$39,169	\$169,233	\$14,114	\$3,528	\$17,642
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$170,000	\$81,500	\$251,500	\$3,430	\$50,000	\$53,430
Materials / Supplies	\$247,520	\$82,500	\$330,020	\$21,034	\$0	\$21,034
Subcontracts Total	\$1,800,730	\$145,186	\$1,945,916	\$173,120	\$0	\$173,120
Subcontract #1	\$399,999	\$0	\$399,999	\$0	\$0	\$0
Subcontract #2	\$36,938	\$0	\$36,938	\$0	\$0	\$0
Subcontract #3	\$243,991	\$0	\$243,991	\$0	\$0	\$0
Subcontract #4	\$90,580	\$0	\$90,580	\$0	\$0	\$0
Subcontract #5	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$123,323	\$290,000	\$413,323	\$0	\$0	\$0
Total Direct Costs	\$2,813,910	\$741,431	\$3,555,341	\$226,240	\$57,070	\$283,310
Total Indirect Costs	\$266,540	\$48,832	\$314,922	\$14,114	\$3,528	\$17,642
Total Costs	\$3,080,450	\$789,813	\$3,870,263	\$240,354	\$60,598	\$300,952
% Of Total	79	21	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: Blades; Software: Licenses - Windows Server, Oracle, VMWare, Tivoli; Storage.

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

None

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

During the month of November 2010, there were two Interactive Map demonstrations provided. The feedback from these was collected and updates were made accordingly.

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

Sponsor and end user feedback has been very helpful in the development of the website as well as the mapping application.

### 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 Statements of Work have been signed and we have completed procurement of services.

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

The start date of the Broadband Planning activities is dependent on the completion and deployment of the Public Facing Website. None of the deliverable(s) are impacted, the start date identified in the Statement of Work does have an impact.

### 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

11i. Planning Worksheet

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	\$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

The Planning efforts are scheduled to begin after the deployment of the Public Facing web site.

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

Boskey Kamboj

12c. Telephone  
(area code, number, and extension)  
(302) 739-9837

12d. Email Address

baljinder.kamboj@state.de.us

12b. Signature of Authorized Certifying Official

Submitted Electronically

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

02-10-2011