U.S. DEPARTMENT OF COMMERCE **Performance Progress Report**	2. Award Or Grant Number
	11-50-M09011
	4. Report Date (MM/DD/YYYY)
	03-25-2011

1. Recipient Name	6. Designated Entity On Behalf Of:
District of Columbia OCTO	District of Columbia

3. Street Address	8. Final Report?	9. Report Frequency
441 4th Street NW,	◯ Yes ◉ No	◉ Quarterly ◯ Semi Annual ◯ Annual ◯ Final

5. City, State, Zip Code		
Washington, DC 20001		

7. Project / Grant Period Start Date: (MM/DD/YYYY)	7a. End Date: (MM/DD/YYYY)	7b. Reporting Period End Date:	9a. If Other, please describe:
10-01-2009	09-30-2014	03-31-2011	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
49	49	41	43	40	40

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

Three providers did not respond: Atlantech Online, Inc.; CTC Communications Inc.; and Cbeyond Inc.

Two vendors did not make the deadline, but plan to provide data: Telovations, Inc.; and Hughes Communications, Inc.

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

No other data collection methods.

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

Please refer to the methodology paper provided with the District's Spring 2011 submission.

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

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

Please refer to the methodology paper provided with the District's Spring 2011 submission.

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?

Through Mar 31, 2011, 3.04 jobs (job-years) have been created for 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

The mapping side of our project is fully staffed. The planning side of the project is not fully staffed. We expect to be fully staffed by the of Q3 2011.

10m. When fully staffed, how many full-time equivalent (FTE) jobs do you expect to create or retain as a result of this project?

5

10n. Staffing Table

Job Title	FTE %	Date of Hire
Senior Database Administrator	25	06/01/2010
GIS Analyst	100	06/15/2010
GIS Analyst	100	04/01/2010
OCTO Reviews, Support	29	04/01/2011

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
OST, Inc.	Contractor Staffing	N	Y	03/22/2010	09/30/2011	0	0
Environmental Systems Research	Environmental Services	Y	Y	10/01/2010	09/30/2011	0	0
Brand Communications	Mapping Technologies	N	Y	10/01/2010	09/30/2011	0	0
DC Public Service Commission (DC PSC)	Provider relations	N	Y	02/02/2010	09/30/2011	0	0

Add Row	Remove Row

Funding

10p. How much Federal funding has been expended as of the end of the last quarter? $705,206   10q. How much Remains? $3,336,610

10r. How much matching funds have been expended as of the end of last quarter? $315,745   10s. How much Remains? $1,028,791

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	$144,505	$637,394	$781,899	$0	$205,240	$205,240
Personnel Fringe Benefits	$31,791	$90,088	$121,879	$0	$23,005	$23,005
Travel	$0	$0	$0	$0	$0	$0
Equipment	$206,247	$158,000	$364,247	$10,792	$0	$10,792
Materials / Supplies	$125,000	$0	$125,000	$0	$0	$0
Subcontracts Total	$3,078,977	$148,635	$3,227,612	$694,414	$0	$694,414
Subcontract #1	$0	$0	$0	$326,250	$0	$326,250
Subcontract #2	$0	$0	$0	$65,286	$0	$65,286

Mapping Budget Element	Federal Funds Granted	Proposed In-Kind	Total Budget	Federal Funds Expended	Matching Funds Expended	Total Funds Expended
Subcontract #3	$0	$0	$0	$97,800	$0	$97,800
Subcontract #4	$120,000	$0	$120,000	$69,569	$0	$69,569
Subcontract #5	$0	$0	$0	$0	$0	$0
Construction	$0	$0	$0	$0	$0	$0
Other	$265,340	$310,419	$575,759	$4,472	$87,500	$91,972
Total Direct Costs	$3,971,860	$1,344,536	$5,316,396	$705,206	$315,745	$1,020,951
Total Indirect Costs	$69,956	$0	$69,956	$0	$0	$0
Total Costs	$4,041,816	$1,344,536	$5,386,352	$705,206	$315,745	$1,020,951
% Of Total	75	25	100	69	31	100

Hardware / Software

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

10v. If yes, please list

ESRI software

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

Have not purchased servers using existing DC resources.

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

10y. If yes, please list

InfoUSA database of broadband subscribers which is used as an input for validation.

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

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

During this quarter, District of Columbia's Office of the Chief Technology Officer (OCTO) made significant progress in its Broadband Mapping efforts. OCTO launched its broadband map for the District at http://broadbandmap.dc.gov. As part of OCTO's data collection efforts to make this map current and accurate, OCTO worked closely with the District's Public Service Commission (PSC) to perform an assessment of broadband availability throughout the District, and at community anchor institutions.

In February, the Federal Communications Commission (FCC) published its National Broadband map. The current data collected for the District map was also provided to the FCC at the end of the quarter, helping to keep the National map current and accurate.

OCTO has selected a mapping partner, to support District's efforts to keep its maps as current, complete and accurate is possible. The vendor was competitively selected, and will support the District's efforts to:
a. Periodically enhance the Broadband Map
b. Manage and track broadband providers, contacts, and service requests
c. Offer a feedback and verification tool for providers regarding their services
d. Measure and record broadband performance through regular speed tests throughout the District
e. Offer a survey tool for feedback from community anchors
f. Offer an online broadband usage and performance survey for anyone in the District
g. Provide capabilities for surveys of broadband adoption in the District.

At the end of February, OCTO completed construction of its baseline for the SBDD Mapping and Planning Projects, as required by the award. Quarterly program goals were defined for each mapping, planning and project initiative. The baseline is currently being reviewed.

This quarter, there were small initial efforts expended on the Planning or Projects initiatives, as the focus was constructing a sound forward-looking baseline plan. There was minimal spending on planning and projects.

11b. Please describe any challenge or obstacle that you have encountered and detail the mitigation strategies the project team is employing

No obstacles.

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

No changes to baseline plan.

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?

No changes to submitted baseline plan.

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

No challenges or obstacles encountered.

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 Joseph Carella BTOP Program Consultant	12c. Telephone (area code, number, and extension) 2027153743
	12d. Email Address joe.carella@dc.gov
12b. Signature of Authorized Certifying Official Submitted Electronically	12e. Date Report Submitted (Month, Day, Year) 06-29-2011