

Project Status Report

Broadband Mapping (BB Mapping)

Execution Phase

For period:	August 21 to September 3, 2010
Submitted by:	Dirk Huggett
Green	Strong probability the project will be delivered on time, within budget, and with acceptable quality.
Yellow	Good probability the project will be delivered on time, within budget, and with acceptable quality. Schedule, budget, resource, or scope changes may be needed.
Red	Probable that the project will NOT be delivered with acceptable quality without changes to schedule, budget, resources, and/or scope.

EXECUTIVE SUMMARY

Status Item	Current Status	Prior Status	Summary
Overall Project Status	Green	Green	Overall, the project is doing well. We are tracking slightly behind schedule and slightly under budget. The map is in production and we are working on a staged announcement.
Scope	Green	Green	One change to scope occurred during this period. The NTIA's decision to require Census 2000 geography caused a cost change to the project.
Schedule	Green	Green	ND Schedule Index= .99 (0.5% Behind). We are slightly behind schedule. See the details below.
Cost	Green	Green	CPI=1.03 (2.5% Under) The variance is related to travel that was planned but has not occurred. <i>[Note: This is for contractual data only. We are significantly under budget for non-contractual grant related funding.]</i>
Project Risk	Green	Green	No new issues or risks arose during this period.

Accomplishments and Other Notes of Interest:

- A number of last minute adjustments and additions were made to get the final product into production. Bob Nutsch, our GIS Coordinator, stepped up and put a lot of effort into getting this operational in our environment. We also have to thank our load tester, all the server/DBAs as well as our vendor, who kept making the little changes that were needed to get the site looking and working as well as it does.
- Artifacts of Change Request #8:
 - Change #8 is due to the NTIA requirement to change out our data set to Census 2000 geography.
 - We made no schedule changes to Task 11 (September Deliverable.)
 - We made a cost change to the Task 11 (September Deliverable) of \$13,200. We took the funds for this from the Application Development line item. We are still awaiting NTIA acceptance of this transfer before we officially make any budget revisions to the NTIA budget.
- We have not yet announced the application external to the project.

Expected Accomplishments:

- Application released to providers
- Application released to the public
- A more detailed schedule with the original due date and the current expected dates are below.

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Task	Planned Start	Planned Finish	Estimated Finish	% Complete
Testing				
Application Testing	7/27/2010	8/9/2010	8/23/2010	100%
Load Tests	8/12/2010	8/18/2010	8/23/2010	100%
UAT	8/12/2010	8/18/2010	8/26/2010	100%
UAT Team meeting	8/19/2010	8/19/2010	8/27/2010	100%
Migrate to production	8/19/2010	8/23/2010	8/24/2010	100%
Final Acceptance	8/23/2010	8/30/2010	9/30/2010	
Post Implementation Review	8/23/2010	9/14/2010	9/29/2010	
Closeout Report	9/14/2010	9/15/2010	9/30/2010	
(Task 11) NTIA data submission – revised format				
Sept Data Package	8/23/2010	9/24/2010	9/24/2010	65%

RISK MANAGEMENT

Status Item	Current Status	Prior Status	Summary
Project Risk	Green	Green	There were no changes to risks in this period.
Risk Management Log Summary			
Risk #	Description	Response Plan	Owner
Comments: No active risks at this time.			
Issues Log Summary			
Issue #	Description	Required Action	Owner
3	NTIA requirement to move to Census 2000 geography	Closed with Change Request #8	Dirk/Fred
Comments: There were no active issues as of this report date.			

SCOPE MANAGEMENT

Status Item	Current Status	Prior Status	Summary
Scope	Green	Green	There were no changes to scope defined during this period.
Change Control Log Summary			
Change #	Description	Action Accept / Reject	Action Date
7	Start Spring maintenance early	On Hold	
8	Change to Census 2000 geography	Accept	9/3/2010
Comments: It was decided to hold off on change request #7 until we see the provider reaction to the release of the map. The ESC will reopen the discussion at its September meeting. With the delay of the release to the providers, we may see some delay on this decision.			

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Deliverable Acceptance Log Summary			
Deliverable #	Deliverable Name	Action Accept / Reject	Action Date
Task 5a	Broadband service areas by provider	Accept	8/22/2010
Task 5b	Broadband Infrastructure map by provider (point based and statewide)	Accept	8/22/2010
Task 5c	Anchor Institutions (statewide)	Accept	8/22/2010
Task 5d	Final Deliverables to NTIA	Accept	8/22/2010
Task 1b	Final web map application	Accept	Pending
Task 1c	Web map application setup on State servers	Accept	Pending
Task 10	August Project management	Accept	Pending
Comments:			

COST MANAGEMENT

Status Item		Current Status	Prior Status		Summary			
Budget		Green	Green		CPI = 1.03 Travel continues to be the driving factor in variance.			
PV	AC	EV	+/- (CV)	CPI	Total Budget	Est @ Completion	Cost Var %	SPI
\$686,209.41	\$668,914.96	\$686,209.41	\$17,294.45	1.03	\$796,151.20	\$776,085.90	3%	1.00
Comments: This budget amount is for the vendor costs only. We remain significantly under budget for staffing costs.								