

RECIPIENT NAME:Utopia

AWARD NUMBER: NT10BIX5570127

DATE: 08/09/2011

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

### QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

#### General Information

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570127	<b>3. DUNS Number</b>  023764206
<b>4. Recipient Organization</b>  Utopia 2175 S Redwood Rd, Salt Lake City, UT 84119-1319		
<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  06-30-2011	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.</b>		
<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Scott Woolsey	<b>7c. Telephone (area code, number and extension)</b>  8016133800	
	<b>7d. Email Address</b>  swoolsey@utopianet.org	
<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  08-09-2011	

<b>Project Indicators (This Quarter)</b>			
<p><b>1. Please describe significant project accomplishments completed during this quarter (600 words or less).</b></p> <p>Twenty-one Community Anchor Institutions are now connected using BTOP funds. These connections consist of 13 public safety entities, 1 school (k-12), 1 institution of higher education, 1 community support organization, 4 other government facilities, and 1 medical facility. Eleven Miles of Fiber have been Installed collectively in the cities of Centerville and Murray. Network Design is complete in Centerville, Murray, and 50% of Orem. Construction activities are well underway with four times as many full time equivalent jobs created during quarter two (20.83) than in quarter one (4.21). Some delays have been experienced in obtaining fiber optic cable, rights of way, and permits, but these delays will not currently affect completion of the project as planned.</p>			
<p><b>2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).</b></p>			
	<b>Milestone</b>	<b>Percent Complete</b>	<b>Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)</b>
2a.	<b>Overall Project</b>	4	See Narratives below indicating reasons for variance
2b.	<b>Environmental Assessment</b>	100	No Variance. A FONSI was issued for the project. UTOPIA has implemented protocols and measures to ensure compliance with required Best Management Practices for Attaching to Broadband Cable to Historic Structures provided by NTIA and in concurrence the State Historic Preservation Society requirements. Protocols and measures to be implemented include technical training, compliance directives, site specific surveys identifying special compliance requirements, and inspection/supervision during and after installations. Project Protection Protocols and Measurement activities are being implemented.
2c.	<b>Network Design</b>	16	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The network design and detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities.
2d.	<b>Rights of Way</b>	16	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The network design and detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities.
2e.	<b>Construction Permits and Other Approvals</b>	16	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale, Orem, and West Valley. The construction permits and other approvals are dependent on securing these sites, and completing the network design and detailed route engineering. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities.
2f.	<b>Site Preparation</b>	0	Milestone baseline variance is because site preparation for six points of interconnection are still in progress. Costs for these sites will be incurred during the next quarter.
2g.	<b>Equipment Procurement</b>	1	Milestone baseline variance continued into this quarter. Significant amounts of Equipment have been ordered, but not received. Costs for this equipment will be incurred during the next quarter.
2h.	<b>Network Build (all components - owned, leased, IRU, etc)</b>	4	Milestone baseline variance is due to use of existing conduit resulting in lower costs and extended time frames to incur project costs. Eleven miles of fiber were installed during this quarter and significant amounts of construction activities are in progress, but costs were not incurred. This variance will not negatively impact completion of the project.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
	2i. Equipment Deployment	4	Milestone baseline variance is due to extended time frames to incur project costs. Eleven miles of fiber were deployed during this quarter and significant amounts of construction activities are in progress, but costs were not incurred. This variance will not negatively impact completion of the project.
	2j. Network Testing	4	Milestone baseline variance is due to extended time frames to incur project costs. Eleven miles of fiber were deployed during this quarter and significant amounts of construction activities are in progress, but costs were not incurred. This variance will not negatively impact completion of the project.
	2k. Other (please specify):	8	Milestone baseline variance is due to lower than expected installation costs, extended time frames to actually incur project costs, and challenges in finalizing community anchor institution agreements. Twenty-one community anchor connections were connected during this quarter, but costs were not incurred. This variance will not negatively impact completion of the project.

**3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

Some delays have been experienced in obtaining community anchor institution agreements, acquisition of rights of way, and procurement of fiber optic cable and network equipment. These delays will not impact overall milestone completion. Alternate supplier sources and rights of way locations are in development to avoid delays in subsequent quarters. Contract negotiations with community anchor institutions are improving through strategic partnerships with our service providers.

**4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).**

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	11	No Variance.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	11	No Variance
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	Zero at this time. Work on New network interconnection points will be completed in Q3-2011.

**For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.**

**5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.**

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	0

**5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:**  
 No agreements with providers resulting from the investment of BTOP funds at this time. The original baseline indicated 16 broadband wholesale agreements signed and actually represented existing wholesale providers on the UTOPIA network with agreements instead of new agreements with wholesale providers from the investment of BTOP funds. It is not anticipated that additional wholesale providers with new agreements will need to be added to the network from the investment of BTOP funds, but existing providers will be utilized.

**5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in \$ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:**  
 Twenty-five wholesale data packages are available to service providers. Please see attachment.

**5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).**  
 N/A

**6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).**

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	Providers with signed agreements receiving new access	0	N/A
	Providers with signed agreements receiving improved access	0	N/A
	Providers with signed agreements receiving access to dark fiber	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Community Anchor Institutions (including Government institutions)	Total subscribers served	21	Fewer agreements were secured than anticipated do to challenges in finalizing terms. Additional resources have been secured in recent weeks and we anticipate recovering the baseline during the next quarter.
	Subscribers receiving new access	21	Fewer agreements were secured than anticipated do to challenges in finalizing terms. Additional resources have been secured in recent weeks and we anticipate recovering the baseline during the next quarter.
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number or subscribers for each	25	There are 25 speed tiers currently available to community anchor institutions through existing service providers. See attachment indicating the number of subscribers for each.
Residential / Households	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Businesses	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

7. Please describe any special offerings you may provide (600 words or less).  
N/A

8a. Have your network management practices changed over the last quarter?  Yes  No

8b. If so, please describe the changes (300 words or less).  
N/A

9. Community Anchor Institutions:  
Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
Payson Power Plant	Payson	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Payson Fire Station	Payson	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Payson City Offices	Payson	Other Government Facility	No	Broadband Communications for Operations, Security, and Facility Management Systems
Payson Ambulance	Payson	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Payson Cemetery	Payson	Other Government Facility	No	Broadband Communications for Operations, Security, and Facility Management Systems
Payson Sewer Plant	Payson	Public Safety Entity	No	Broadband Communications for Operations, Security, and Facility Management Systems
Christ Lutheran School	Murray	School (k-12)	No	Broadband Communications for Education, Operations, and Security and Facility Management Systems
Eagle Gate College-Murray #1	Murray	Other Institution of Higher Education	No	Broadband Communications for Higher Education, Operations, and Security and Facility Management Systems
Fire Station #73	West Valley	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Fire Station #75	West Valley	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
Hawaiian Cultural Center	Midvale	Other Community Support Organization	No	Broadband Communications for Community Support, Security, and Facility Management Systems
City Golf Course	Murray	Other Government Facility	No	Broadband Communications for Operations, Security, and Facility Management Systems
Cimmarron Lift Station	Murray	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
City Well #2	Orem	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
City Well #5	Orem	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
City Well #8	Orem	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
City Pump/Well	Murray	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
City Pump/Well	Murray	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Layton City Hall	Layton	Other Government Facility	No	Broadband Communications for Operations, Security, and Facility Management Systems
Layton City Fire Station 53	Layton	Public Safety Entity	No	Broadband Communications for Public Safety Monitoring and Management Systems
Telos Treatment Center	Orem	Medical or Healthcare Provider	No	Broadband Communications for Healthcare Operations

**Project Indicators (Next Quarter)**

**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**  
 UTOPIA will provide new broadband connections to approximately 70 additional community anchor institutions throughout West Valley, Layton, Murray, Centerville, Midvale, and Orem. UTOPIA will Construct an additional 20 miles of fiber in parts of Midvale, Centerville, West Valley, and Orem. We are working with local leaders using joint community outreach efforts to target business districts in these areas who will use the network to bolster economically distressed areas. Engineering will be completed in 80% of Orem and 30% of West Valley. We will deploy and test 6 points of interconnection in Centerville. Procurement activities will include the purchase of network equipment, test equipment, construction materials, fiber optic cable, and construction management and inspection equipment.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	17	Milestone baseline will continue into this quarter. Reasons for variance are indicated below. Overall the project continues to track closely with most key indicators, but cost factors are lagging due to lower than expected project costs or pending payments for goods or services received. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2b.	Environmental Assessment	100	No Variance. A FONSI was issued for the project. UTOPIA has implemented protocols and measures to ensure compliance with required Best Management Practices for Attaching to Broadband Cable to Historic Structures provided by NTIA and in concurrence the State Historic Preservation Society requirements. Protocols and measures to be implemented include technical training,

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
			compliance directives, site specific surveys identifying special compliance requirements, and inspection/supervision during and after installations.
2c.	Network Design	33	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The network design and detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. We anticipate catching up to our baseline projections by end of Q4-2011.
2d.	Rights of Way	33	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The network design and detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. We anticipate catching up to our baseline projections by end of Q4-2011.
2e.	Construction Permits and Other Approvals	33	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale, Orem, and West Valley. The construction permits and other approvals are dependent on securing these sites, and completing the network design and detailed route engineering. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. We anticipate catching up to our baseline projections by end of Q4-2011.
2f.	Site Preparation	8	Milestone baseline variance continues due to delays in securing permits and other approvals for the Rights of Way. Six points of interconnection will be completed during this quarter with six additional points of interconnect in process. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2g.	Equipment Procurement	28	Milestone baseline variance will continue into this quarter but the project will make significant gains and track much closer to the original baseline. Additional equipment will be ordered but costs will not be incurred during this quarter as planned. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2h.	Network Build (all components - owned, leased, IRU, etc.)	15	Milestone baseline variance will continue into this quarter but the project will make significant gain and track much closer to the original baseline. An additional 20 miles of fiber and six points of interconnect will be completed during this quarter. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2i.	Equipment Deployment	15	Milestone baseline variance will continue into this quarter but the project will make significant gain and track much closer to the original baseline. An additional 20 miles of fiber and six points of interconnect will be completed during this quarter. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2j.	Network Testing	15	Milestone baseline variance will continue into this quarter but the project will make significant gain and track much closer to the original baseline. An additional 20 miles of fiber and six points of interconnect will be completed during this quarter. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.
2k.	Other (please specify):	22	Milestone baseline variance will continue into this quarter but the project will make significant gain and track much closer to the original baseline. An additional 70 community anchor institutions will be completed during this quarter. This variance will not negatively impact completion of the project. We anticipate catching up to our baseline projections by end of Q4-2011.

**3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

Challenges will continue to be in securing the necessary right of way to place points of interconnect and finalize community anchor institution connection agreements. Fiber cable availability for larger counts due to increased demand and natural disasters abroad could also be an issue. UTOPIA continues to make adjustments to the initial project deployment locations and time frames to mitigate

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the impacts from these challenges and issues. The project will continue to make significant progress. We anticipate catching up to our baseline projections by end of Q4-2011.



**Infrastructure Budget Execution Details**

**Activity Based Expenditures (Infrastructure)**

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	\$60,925	\$60,925	\$0	\$45,000	\$45,000	\$0	\$46,365	\$45,424	\$941
b. Land, structures, right-of-ways, appraisals, etc.	\$1,879,920	\$583,926	\$1,295,994	\$0	\$0	\$0	\$140,994	\$43,794	\$97,200
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,213,358	\$376,884	\$836,474	\$229,350	\$27,374	\$201,976	\$429,349	\$133,361	\$295,988
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$1,056,000	\$603,762	\$452,238	\$151,393	\$87,677	\$63,716	\$245,513	\$142,006	\$103,507
g. Site work	\$1,560,000	\$484,555	\$1,075,445	\$0	\$0	\$0	\$117,000	\$36,342	\$80,658
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$16,130,066	\$5,010,193	\$11,119,873	\$515,009	\$191,826	\$323,183	\$2,492,600	\$806,090	\$1,686,510
j. Equipment	\$2,171,421	\$722,124	\$1,449,297	\$2,814	\$0	\$2,814	\$608,956	\$199,495	\$409,461
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>l. SUBTOTAL (add a through k)</b>	\$24,071,690	\$7,842,369	\$16,229,321	\$943,566	\$351,877	\$591,689	\$4,080,777	\$1,406,512	\$2,674,265
m. Contingencies									
<b>n. TOTALS (sum of l and m)</b>	\$24,071,690	\$7,842,369	\$16,229,321	\$943,566	\$351,877	\$591,689	\$4,080,777	\$1,406,512	\$2,674,265

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$953,688      b. Program Income to Date: \$0