

QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS		
General Information		
1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration	2. Award Identification Number NT10BIX5570139	3. DUNS Number 833111102
4. Recipient Organization Maine Fiber Company, Inc. 245 Commercial St, Suite 203, Portland, ME 04101-4606		
5. Current Reporting Period End Date (MM/DD/YYYY) 06-30-2012	6. Is this the last Report of the Award Period? <input type="radio"/> Yes <input checked="" type="radio"/> No	
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.		
7a. Typed or Printed Name and Title of Certifying Official Dwight L. Allison Vice President, Maine Fiber Comapny, Inc.	7c. Telephone (area code, number and extension) 6038600605	7d. Email Address dallison@mainedfiberco.com
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 08-07-2012	

Project Indicators (This Quarter)			
<p>1. Please describe significant project accomplishments completed during this quarter (600 words or less).</p> <ul style="list-style-type: none"> - This quarter 99% of make-ready was completed. All make-ready for the backbone route was completed. - We completed construction of the 1,056 mile backbone route, which is 706 miles ahead of baseline projections. - All remaining bridge crossings were completed. - We have connected 49 CAI's to the network to date. 			
<p>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).</p>			
Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)	
2a. Overall Project	79	Better than anticipated make-ready survey completion generated more make-ready costs for the project to pay the pole owners accelerating make-ready completion. This also accelerated construction completion and we achieved a better than anticipated rate of construction completion.	
2b. Environmental Assessment	100	No variance	
2c. Network Design	100	No variance	
2d. Rights of Way	90	Better than anticipated make-ready completion generated better than anticipated rights of way completion.	
2e. Construction Permits and Other Approvals	98	Better than anticipated make-ready completion	
2f. Site Preparation	96	Better than anticipated make-ready completion generated better than expected pole licenses.	
2g. Equipment Procurement	100	100% of DWDM equipment was shipped and invoiced early in the quarter, ahead of baseline schedule	
2h. Network Build (all components - owned, leased, IRU, etc)	94	Better than anticipated make-ready completion generated better than anticipated construction completion.	
2i. Equipment Deployment	0	N/A	
2j. Network Testing	86	Better than anticipated make-ready completion allowed for better than anticipated construction completion and subsequent testing.	
2k. Other (please specify):	0	N/A	
<p>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).</p> <ul style="list-style-type: none"> - Unavoidable issues with the bridge crossings required the project management team to work very closely with conduit owners and construction crews to push through the final segments. - Testing of remaining segments revealed minor issues that had to be resolved with a round of correctives in the field, requiring close work and planning with the construction contractor. 			
<p>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).</p>			
Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)	
New network miles deployed	1,071	Better than anticipated make-ready completion and better than anticipated construction completion allowed the project to pull ahead of its baseline projections by 721 miles.	
New network miles leased	0	No variance; no leases planned - dark fiber.	

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Existing network miles upgraded	0	No variance; none planned.
Existing network miles leased	0	No variance; none planned.
Number of miles of new fiber (aerial or underground)	1,071	Completed construction on 721 miles over the baseline to date.
Number of new wireless links	0	None planned
Number of new towers	0	None planned
Number of new and/or upgraded interconnection points	93	Better than anticipated customer interest in connecting to the network.

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	10
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	7
Average term of signed agreements (in quarters)	80

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:

- GWI, Axiom Technologies, Pioneer Broadband, University of Maine System, Cornerstone, Town of Scarborough, OTT, Oxford, Mid-Coast, and Seg-Tel

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:

- Dark fiber; prices are listed on the MFC website at www.mainefiberco.com.

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 third party operates (600 words or less).

- N/A; this is a dark fiber network.

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	10	Better than expected service provider take-rate; results of earlier efforts of carrier outreach resulted in faster than expected sign-ups.
	Providers with signed agreements receiving improved access	0	N/A; the baseline showed target numbers for agreements with improved access, but current NTIA guidelines indicate that our agreements reflect new access and are being tracked as such.
	Providers with signed agreements receiving access to dark fiber	10	Better than expected service provider take-rate; results of earlier efforts of carrier outreach resulted in faster than expected sign-ups.
	Please identify the speed tiers that are available and the number of subscribers for each	0	Dark fiber only; speed will vary depending on last mile provider equipment.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Community Anchor Institutions (including Government institutions)	Total subscribers served	49	The baseline projects that 50 CAI's will be connected by the end of this quarter. The variance is due to coordination requirements with the CAI's that take additional time to schedule and delays between completion of construction and network testing acceptance. The remaining CAI's will be connected to the network and tested early next quarter. Note that last year's PPR total CAI number included non-publicly funded CAI's connected to the network. This quarter's total CAI count includes only grant-funded CAI's.
	Subscribers receiving new access	49	The baseline lists 0 CAI's with new access this quarter, but we connected a cumulative total of 49 CAI's with new access.
	Subscribers receiving improved access	0	All of the CAI's connected have received new access.
	Please identify the speed tiers that are available and the number of subscribers for each	0	Dark fiber only; speed will vary depending on last mile provider equipment.
Residential / Households	Entities passed	0	MFC is not collecting this data.
	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	Dark fiber only; speed will vary depending on last mile provider equipment.
Businesses	Entities passed	0	MFC is not collecting this data.
	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	Dark fiber only; speed will vary depending on last mile provider equipment.

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

- Dark fiber network.

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

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

-No variance

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?	Narrative description of how anchor institutions are using BTOP-funded infrastructure

			(Yes / No)	
KVHC	Millinocket	Healthcare	No	Dark fiber provider only.
Stearns High School	Millinocket	Education	No	Dark fiber provider only.
UMS Katahdin High School	Stacyville	Education	No	Dark fiber provider only.
UMS East Grand	Danforth	Education	No	Dark fiber provider only.
Loring AFB #7230	Limestone	Municipal	No	Dark fiber provider only.
Loring AFB #7220	Limestone	Municipal	No	Dark fiber provider only.
Loring AFB #8713	Limestone	Municipal	No	Dark fiber provider only.
UMS Bonney Eagle	Standish	Education	No	Dark fiber provider only.
Fort Kent High School	Fort Kent	Education	No	Dark fiber provider only.
Fort Kent Middle School	Fort Kent	Education	No	Dark fiber provider only.
Fort Kent Elementary School	Fort Kent	Education	No	Dark fiber provider only.
Houlton Town Hall	Houlton	Municipal	No	Dark fiber provider only.
UMS Presque Isle	Presque Isle	Education	No	Dark fiber provider only.
UMS Fort Kent Cyr Hall	Fort Kent	Education	No	Dark fiber provider only.
UMS Van Buren High School	Van Buren	Education	No	Dark fiber provider only.
MMCA	Bath	Municipal	No	Dark fiber provider only.
UMS Ashland Community	Ashland	Municipal	No	Dark fiber provider only.

Project Indicators (Next Quarter)**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**

- We anticipate 100% completion of network testing by the middle of the next quarter.
- We anticipate completing an additional 70 miles of construction by the end of next quarter
- We anticipate completing construction on 47 CAI's, which is 36 ahead of baseline projections.
- We anticipate signing 4 additional Last Mile/Wholesale agreements by the end of the quarter.
- We anticipate completion of the remaining sections connecting the network to New Hampshire and New Brunswick.

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	85	Better than anticipated make-ready completion accelerated better than anticipated construction completion.
2b.	Environmental Assessment	100	No variance.
2c.	Network Design	100	No variance.
2d.	Rights of Way	99	Better than anticipated make-ready completion will allow for faster than anticipated complete rights of way.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2e.	Construction Permits and Other Approvals	99	Better than anticipated make-ready completion.
2f.	Site Preparation	98	Better than anticipated make-ready completion; the site preparation tracks closely with the construction permits and other approvals.
2g.	Equipment Procurement	100	No variance.
2h.	Network Build (all components - owned, leased, IRU, etc.)	98	While the backbone is complete, we are working on the approved route extension and the remaining CAI's.
2i.	Equipment Deployment	0	N/A
2j.	Network Testing	98	While the backbone is complete, we are working on the approved route extension and the remaining CAI's; testing follows construction completion.
2k.	Other (please specify):	0	N/A

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).

- The remaining make-ready is quite complicated in some areas and we need to maintain the same level of communication and coordination to assist the pole owners to complete this work.
- The project's fiber vendor needs to continue making timely fiber deliveries to make the current schedule. We anticipate the fiber vendor making these deliveries through this upcoming quarter.

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.

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: \$0	b. Program Income to Date: \$0
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