

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 NT10BIX5570047	3. DUNS Number 127973282
4. Recipient Organization Northwest Open Access Network 5802 Overlook Avenue NE, Tacoma, WA 98422-1435		
5. Current Reporting Period End Date (MM/DD/YYYY) 09-30-2012	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 Dave Spencer	7c. Telephone (area code, number and extension) 2083436477	
	7d. Email Address noanet@chrsolutions.com	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 11-16-2012	

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).
 The third quarter of 2012 continues to see completion of construction on routes and connections to Community Anchor Institutions being made. Progress is being made on closeout activities associated with completed routes and NTIA required procedures. Weekly project meetings are being held in a collaborative environment in which all team members involved in the planning, project management and oversight keep abreast of the project status. Sub recipient monitoring continues for those projects or portions of routes left to build or still in process. Sub-recipient routes fully closed include SE-1, SC-2, NW-1 Sequim to Blyn, NC-1 and EC-6. NoaNet routes SE-3 and SW-4 also closed out in this period. In addition, NoaNet routes SW-2, EC-2,3,4 and 5 are also closed out. Routes EC-1, SE-2, SW-1 and SC-3 are in final clean up with less than 10-miles in aggregate to complete. Collocation facilities are being prepped for lighting of remaining routes in the last quarter of 2012.

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).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	78	This metric continues to lag as we are three quarters of the way through the final year of the project. This gap will narrow as we reach the final quarter of 2012. Project completion will occur on time with final construction slated for December 2012.
2b.	Environmental Assessment	100	No Variance.
2c.	Network Design	100	No Variance.
2d.	Rights of Way	100	No Variance.
2e.	Construction Permits and Other Approvals	100	No Variance.
2f.	Site Preparation	100	No Variance.
2g.	Equipment Procurement	100	No Variance.
2h.	Network Build (all components - owned, leased, IRU, etc)	89	The Network Build will continue to lag as construction was scheduled to start much earlier in the project time line. All available resources will continue to be utilized to bring this metric to baseline projections by end of year three. At the end of Q3, 704 miles have been constructed bringing the percent complete to 89.
2i.	Equipment Deployment	90	Equipment is being deployed as fiber routes are completed. Delays in fiber shipment has forced equipment deployment to follow final fiber splicing projected in quarter four of 2012.
2j.	Network Testing	60	Network testing will be performed as the build progresses and services are turned up. Current projections indicate this metric will lag until quarter four of 2012 of the project time line and follow the same metric as Network Build.
2k.	Other (please specify):	0	N/A

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).
 None at this time.

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	704	NoaNet has been aggressively working on completion of remaining routes. An aggressive project schedule for the remainder of the time frame will allow for completion according to the BTOP guidelines. Projections are to meet this metric in Q4 2012 of the project timeline.
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)	704	See narrative under 'new network miles deployed' above.
Number of new wireless links	3	Original projections indicated that the project would have been further along than currently reporting. Due to unanticipated delays associated with environmental, permitting, and easement processes, wireless links were completed during Q3 of 2012.
Number of new towers	1	Original projections indicated a higher quantity than current actuals. Completion has been delayed due to unanticipated timing of environmental approval, permitting, and easement processes. Tower placement in NW-1 will not be completed as previously planned due to permitting issues. The one additional new tower slated for the SW-1 is being replaced with an undersea cable as outlined in EA Addendum 2. The tower on route (SC3) at Diamond Lake has been completed.
Number of new and/or upgraded interconnection points	31	Original projections indicated that this "build" metric could have been higher than current actuals and is due to unanticipated delays associated with environmental, permitting, and easement processes. Interconnection points will be available as fiber routes are placed and services are turned up throughout the life of the project. Current projections indicate this metric will meet Baseline projections in quarter three of 2012.

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	49
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	1
Average term of signed agreements (in quarters)	20

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

The 49 signed agreements referred to above are comprised of 34 pre-existing wholesale customers of NoaNet with Agreement start dates pre-dating the Broadband Technologies Opportunity Program award and 15 (fifteen) new agreements in the past ten quarters. These contracts have non-disclosure provisions that prohibit public release of their specific names with out prior consent. The list of pre-existing customers has been previously provided to NTIA under separate cover as "Privileged and Confidential" sales and marketing information.

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:

Northwest Open Access Network provides wholesale services to telecommunications companies, Internet providers, application service providers and cable companies throughout the State of Washington. Ethernet, Wave, IP and TDM Transport Services are among the services provided and available to interested parties.

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).

Sub- Recipients:

Sawnet, c/o Sawtooth Technologies, 50 SE Cascade Ave., Stevenson, WA 98648 509-427-4865
 Black Rock Cable, Inc., 1512 Fairview St., Bellingham, WA 98229 360-783-3116

Network drawings have been previously submitted.

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	5	One existing service provider is predominantly the Broadband Wholesale provider for the recent additions to new service locations in the network. Current projections indicate this metric to meet Baseline projections in quarter four of 2012.
	Providers with signed agreements receiving improved access	1	See narrative above.
	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	6	4-10 Meg, 1-30 Meg, and 1-100 Meg
Community Anchor Institutions (including Government institutions)	Total subscribers served	29	Initial connections to Community Anchor Institutions began to take place over the last two quarters. Initial projections had construction and subscribers starting in quarter three of year one. With the delay in construction, permitting and the environmental process, this metric will lag into the final year of the project. The compressed construction schedule will require an accelerated rate of build to meet the allowed time frame. Current projections indicate this metric to be attained in quarter three of 2012.
	Subscribers receiving new access	26	14 Last time BL 46--See narrative above under 'total subscribers served' above.
	Subscribers receiving improved access	3	3 Last time BL 70--See narrative above under 'total subscribers served' above.
	Please identify the speed tiers that are available and the number of subscribers for each	29	21-10 Meg, 1-30 Meg, and 7-100 Meg, 0-1Gig
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
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).
None at this time.

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
Harrington Library	Harrington	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wilbur Hesseltine Library	Wilbur	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wilbur Clinic	Wilbur	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Odessa Library	Odessa	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Lincoln County Health Department	Davenport	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Odessa Memorial Health Care	Odessa	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Odessa Clinic	Odessa	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Reardon Library	Reardon	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Ritzville Library	Ritzville	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Worksource Goldendale	Goldendale	Other Community Support Organization	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Dayton Memorial Library	Dayton	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Reardan Health Clinic	Reardan	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
This quarter, Q4 2012, is the final remaining full quarter for the project timeline. Final construction of routes will be taking place with

fiber splicing, testing and closeout activities being the significant tasks being performed. Remaining Community Anchor Institutions where we were able to achieve a Right of Entry or Service Order will be connected, additional equipment turned up, and as built drawings completed.

New Network Miles Deployed- 790
 New Network Miles Leased-N/A
 Total CAI Subscribers Served- 57
 Number of Signed Agreements with Wholesale Providers or Last Mile Providers-50

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	84	Although lagging for the entire project and nearing completion of the project in this quarter, remaining expenses and invoices will continue into the following month. This metric will not show 100 percent completion as a result of these expenditures.
2b.	Environmental Assessment	100	No Variance.
2c.	Network Design	100	No Variance.
2d.	Rights of Way	100	No Variance.
2e.	Construction Permits and Other Approvals	100	No Variance.
2f.	Site Preparation	100	No Variance.
2g.	Equipment Procurement	100	No Variance.
2h.	Network Build (all components - owned, leased, IRU, etc.)	97	A few final clean up and completion of minor lengths of segments will occur during the final month of the project leaving this metric short until the final report is completed.
2i.	Equipment Deployment	95	Minimal equipment will be deployed as final testing and routes are completed in January.
2j.	Network Testing	90	Testing will be done in the final month of the project schedule allowing for all remaining segments to be tested.
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).

None at this time.

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	\$1,385,673	\$0	\$1,385,673	\$470	\$0	\$470	\$470	\$0	\$470
b. Land, structures, right-of-ways, appraisals, etc.	\$3,845,935	\$3,574,685	\$271,250	\$3,463,856	\$3,438,187	\$25,669	\$3,463,856	\$3,438,187	\$25,669
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$5,193,245	\$0	\$5,193,245	\$4,231,198	\$0	\$4,231,198	\$4,750,000	\$0	\$4,750,000
e. Other architectural and engineering fees	\$2,136,368	\$0	\$2,136,368	\$5,269,490	\$0	\$5,269,490	\$5,300,000	\$0	\$5,300,000
f. Project inspection fees	\$8,194,858	\$0	\$8,194,858	\$9,240,771	\$0	\$9,240,771	\$10,000,000	\$0	\$10,000,000
g. Site work	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$70,065,546	\$11,209,538	\$58,856,008	\$44,637,624	\$7,490,737	\$37,146,887	\$48,000,000	\$8,000,000	\$40,000,000
j. Equipment	\$15,517,288	\$7,414,371	\$8,102,917	\$16,248,688	\$8,925,408	\$7,323,280	\$17,548,688	\$8,925,408	\$8,623,280
k. Miscellaneous	\$207,678	\$0	\$207,678	\$146,743	\$0	\$146,743	\$165,000	\$0	\$165,000
l. SUBTOTAL (add a through k)	\$106,546,591	\$22,198,594	\$84,347,997	\$83,238,840	\$19,854,332	\$63,384,508	\$89,228,014	\$20,363,595	\$68,864,419
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$106,546,591	\$22,198,594	\$84,347,997	\$83,238,840	\$19,854,332	\$63,384,508	\$89,228,014	\$20,363,595	\$68,864,419

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: \$47,174
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