

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) 12-31-2012	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): 02-14-2013	

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).
 The fourth quarter of 2012 saw additional segments of the network completed from the construction standpoint. Closeout activities associated with routes, Federal Interest filings, and other documentation took place as we approach the final phase of the project. Approvals for CAI In-Fill Requests #1 and #2 were received allowing for expansion of the number of Community Anchor Institutions that are reached with this project. The Closeout Team is working diligently to insure all necessary routes are closed out according to the BTOP guidelines and all necessary support material is in place. Virtually all backbone and ground disturbing activity has been completed with additional optical equipment being connected and tested.

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	87	Final expenditures and invoices have yet to be received for the project. Estimates are anticipated that final closeout activities will take place in the second quarter of 2013.
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)	95	Minimal completion of the Network Build remained at the end of the quarter. Some additional segments needed minimal closeout for final completion.
2i.	Equipment Deployment	100	No Variance.
2j.	Network Testing	85	Final testing is being completed and anticipated with completion in January.
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 as the project is nearing completion.

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	750	Final network build will be completed in January of 2013. Around 40 miles remained to complete as of the end of December 2012.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	750	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	60	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.

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 eleven 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 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	15	Exceeding Baseline.
	Providers with signed agreements receiving improved access	34	Exceeding Baseline.
	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	4	8-10 Meg, 25-100 Meg, 9-1 Gig and 7-10 Gig
Community Anchor Institutions (including Government institutions)	Total subscribers served	62	Initial connections to Community Anchor Institutions began to take place over the last three 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 and intent is this metric will be attained at the end of the Grant Period.
	Subscribers receiving new access	58	See narrative above under 'Total Subscribers Served'.
	Subscribers receiving improved access	4	See narrative above under 'Total Subscribers Served'.
	Please identify the speed tiers that are available and the number of subscribers for each	62	51-10 Meg, 1-30 Meg, 10-100 Meg, and 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 in the project.

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
Centralia Timberland Library	Centralia	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Chehalis Timberland Library	Chehalis	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Davenport Clinic	Davenport	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Dayton General Hospital	Dayton	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Garfield County Health District	Pomeroy	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Goldendale Community Library	Goldendale	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Klickitat County Health Department-Goldendale Office	Goldendale	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Klickitat Valley Health Services	Goldendale	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Lincoln Hospital	Davenport	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Othello Community Hospital	Othello	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Salkum Timberland Library	Salkum	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Tri-State Memorial Hospital	Clarkston	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Walla Walla Clinic	Walla Walla	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Asotin-Anatone School District	Asotin	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Creston School District	Creston	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Pomeroy Elementary School	Pomeroy	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Waitsburg School District	Waitsburg	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.

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
Wahkiakum Clinic	Cathlamet	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wahkiakum School	Cathlamet	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Naselle Clinic	Naselle	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
South Bend Timberland Library	South Bend	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Stevenson Community Library	Stevenson	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Peacehealth Med Grp-Cathlamet Clinic (Wahkaikum)	Cathlamet	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Raymond Timberland Library	Raymond	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Naselle Timberland Library	Naselle	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Mid-Columbia Library System	Merrill's Corner	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Davenport Public Library	Davenport	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
East Adams Rural Hospital	Ritzville	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Franklin County PHD 1	Eltopia	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Yakima Valley Community College	Yakima	Community Colleges	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Yakima Valley Community College Grandview Campus	Grandview	Community Colleges	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Adams County Health Department	Othello	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Yakima Valley Regional Library Sunnyside	Sunnyside	Libraries	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).

The project is slated to end in this quarter with all final closeout activities taking place in the second quarter of 2013. All closeout activities will be taking place during this phase of the project. Additionally, NoaNet will be working on the approved In-Fill request #1 and #2 which consists of of connecting to Community Anchor Institutions where a right of entry or service order has not been acquired.

Projected Metrics for end of quarter are noted below:

New Network Miles to be Deployed- 789
 New Network Miles Leased-N/A
 Total CAI Subscribers Served-123
 Number of Signed Agreements with Wholesalers 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	92	This metric will not be reached as we will not be expending 100% of the Budgeted amount.
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.)	100	No Variance.
2i.	Equipment Deployment	100	No Variance.
2j.	Network Testing	100	No Variance.
2k.	Other (please specify): N/A	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 anticipated 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	\$4,329,645	\$0	\$4,329,645	\$4,750,000	\$0	\$4,750,000
e. Other architectural and engineering fees	\$2,136,368	\$0	\$2,136,368	\$5,492,079	\$0	\$5,492,079	\$5,800,000	\$0	\$5,800,000
f. Project inspection fees	\$8,194,858	\$0	\$8,194,858	\$10,392,561	\$0	\$10,392,561	\$11,000,000	\$0	\$11,000,000
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	\$51,627,191	\$7,522,142	\$44,105,049	\$55,100,000	\$8,020,000	\$47,080,000
j. Equipment	\$15,517,288	\$7,414,371	\$8,102,917	\$16,793,949	\$8,925,408	\$7,868,541	\$17,548,688	\$8,925,408	\$8,623,280
k. Miscellaneous	\$207,678	\$0	\$207,678	\$146,743	\$0	\$146,743	\$146,743	\$0	\$146,743
l. SUBTOTAL (add a through k)	\$106,546,591	\$22,198,594	\$84,347,997	\$92,246,494	\$19,885,737	\$72,360,757	\$97,809,757	\$20,383,595	\$77,426,162
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	\$92,246,494	\$19,885,737	\$72,360,757	\$97,809,757	\$20,383,595	\$77,426,162

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: \$120,873
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