

**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>  NT10BIX5570047	<b>3. DUNS Number</b>  127973282
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<b>4. Recipient Organization</b>  Northwest Open Access Network 5802 Overlook Avenue NE, Tacoma, WA 98422-1435
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<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  03-31-2013	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No
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**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>7a. Typed or Printed Name and Title of Certifying Official</b>  Dave Spencer	<b>7c. Telephone (area code, number and extension)</b>  2083436477
	<b>7d. Email Address</b>  noanet@chrsolutions.com

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  05-24-2013
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**

The first quarter of 2013 activity continued to be centered on construction of fiber laterals, equipment installation of CPE's and UPS and turn up of circuits to approved Community Anchor Institutions (CAI's) and closeout activity associated with the project. The close out activities included but not limited to final billing from vendors, reconciling of construction contracts, Federal Interest Filings and all required paperwork. 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. All documentation and closeout forms will be completed and furnished to NTIA during the closeout period.

Metrics Achieved this past Quarter:

Miles Deployed-30

New Network Miles Leased-N/A

CAI's Connected-35

Broadband Wholesale or Last Mile Providers-0

**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	95	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. Primary construction activity has been completed, with only connections to CAI's remaining.
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	99	Minimal purchases of equipment for various connections to CAI's will remain going into July 2013.
2h.	Network Build (all components - owned, leased, IRU, etc)	99	Primary backbone construction was completed in January with only connections to Community Anchor Institutions remaining.
2i.	Equipment Deployment	98	Some remaining equipment pertaining to the CAI connections will remain until July of 2013.
2j.	Network Testing	95	Final testing is being accomplished and anticipated to be complete following connections to Community Anchor Institutions.
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).**

The challenges that NoaNet faced during Q1 2013 was completing construction due to weather conditions and restrictions. Q1 is a winter quarter and it is extremely difficult to construct fiber due to hazard conditions. Construction of fiber backbone and laterals require heavy road travel by large equipment on unsafe road conditions. Most permits restrict travel by large equipment on roads due to the potential road damage. This created delay in fiber construction. In addition to weather conditions NoaNet has faced many challenges in providing service to CAI's. NoaNet is a Wholesale entity and cannot enter into telecommunications agreements with end users and we must sell to authorized Service Providers. This requires NoaNet to rely on the Service Provider to acquire Service Orders which provides NoaNet the authorization to enter the building. If this cannot be acquired then NoaNet must receive a legal Right of Entry from the building owner. This process has been challenging and delayed progress on CAI interconnection.

**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	780	Final network build was completed in January of 2013.
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)	780	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. Wireless links were completed during Q3 of 2012.
Number of new towers	1	Original projections indicated a higher quantity than current actuals. The tower on route (SC3) at Diamond Gap has been completed. The additional towers originally planned were not part of the final design.
Number of new and/or upgraded interconnection points	113	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 finalized as remaining Community Anchor Institutions are connected.

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 twelve 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	97	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	92	See narrative above under 'Total Subscribers Served'.
	Subscribers receiving improved access	5	See narrative above under 'Total Subscribers Served'.
	Please identify the speed tiers that are available and the number of subscribers for each	97	86-10 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).

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
Adams County Health Department	Othello	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Adams County Health Department-Ritzville	Ritzville	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Albion Library	Albion	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Asotin County Health Department	Clarkston	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Asotin County Library	Clarkston	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Asotin County Library-Heights Branch	Clarkston	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Cascade Family Medical Clinic	Centralia	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Cathlamet (Blanche Bradley) Library	Cathlamet	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Colfax Library	Colfax	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Columbia County Public Health District	Dayton	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Columbia Family Clinic	Dayton	Medical and Healthcare Provider	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 Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Garfield Library	Garfield	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Mid Columbia Library Systems Othello	Othello	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Othello High School	Othello	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Northwest Pediatric Center	Chehalis	Medical and Healthcare Provider	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
Northwest Pediatric Center	Centralia	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Pomeroy (Denny Ashby Memorial) Library	Pomeroy	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Pomeroy Medical Clinic	Pomeroy	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Shoalwater Bay Tribal Council	Tokeland	Other Government Facilities	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Shoalwater Clinic	Tokeland	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wahkiakum County health Departmenht of Health and Human Services	Cathlamet	Medical and Healthcare Provider	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Waitsburg (Welter) Public Library	Waitsburg	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Waitsburg Clinic	Waitsburg	Medical and Healthcare Provider	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.
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.
Columbia CLL, County Sheriff, PO, District and Superior	Dayton	Other Government Facilities	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Dayton School District	Dayton	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Harrington Elementary School	Harrington	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Odessa HS/PC Jantz Elementary	Odessa	Schools (K-12)	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 Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wahkiakum County Health and Human Resources	Cathlamet	Medical and Healthcare Providers	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
Wilbur School District	Wilbur	Schools (K-12)	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.

Vancouver Library Administration Building	Vancouver	Libraries	No	Broadband Connection to assist schools, libraries, and other Institutions with additional bandwidth for learning and educational purposes.
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**Project Indicators (Next Quarter)**

**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**  
 As the project nears final completion, remaining activities are limited to closeout activities, final reporting and reconciliation of accounts for final payments. All necessary reporting and documents required as part of the project closeout are in process of being completed and submitted when required. Community Anchor Institution connections will continue as previously indicated in the No Cost Extension Request.

Projected Metrics this Quarter:

- New Network Miles to be Deployed- 3
- New Network Miles Leased-N/A
- Total CAI Subscribers Served-52
- Number of Signed Agreements with Wholesalers or Last Mile Providers-1

**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	98	Minimal activities remain pertaining primarily to closeout activities. Final invoices for activity still remain to be approved and will continue into the third quarter.
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):	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).**

NoaNet continues to face challenges in acquiring Service Orders from Service Providers and/or legal Rights of Entry to install fiber to targeted CAI's. NoaNet is hyper focused on this effort and will continue to extend fiber connections to committed CAI's as agreements are received.

**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	\$4,411,019	\$0	\$4,411,019	\$4,500,000	\$0	\$4,500,000
e. Other architectural and engineering fees	\$2,136,368	\$0	\$2,136,368	\$5,684,827	\$101	\$5,684,726	\$5,800,000	\$101	\$5,799,899
f. Project inspection fees	\$8,194,858	\$0	\$8,194,858	\$10,920,527	\$0	\$10,920,527	\$11,200,000	\$0	\$11,200,000
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	\$56,349,041	\$7,722,078	\$48,626,963	\$60,000,000	\$8,669,270	\$51,330,730
j. Equipment	\$15,517,288	\$7,414,371	\$8,102,917	\$19,535,101	\$8,925,408	\$10,609,693	\$20,000,000	\$8,925,408	\$11,074,592
k. Miscellaneous	\$207,678	\$0	\$207,678	\$196,441	\$0	\$196,441	\$200,000	\$0	\$200,000
<b>l. SUBTOTAL (add a through k)</b>	\$106,546,591	\$22,198,594	\$84,347,997	\$100,561,282	\$20,085,774	\$80,475,508	\$105,164,326	\$21,032,966	\$84,131,360
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	\$106,546,591	\$22,198,594	\$84,347,997	\$100,561,282	\$20,085,774	\$80,475,508	\$105,164,326	\$21,032,966	\$84,131,360

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: \$194,626
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