

**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>  NT10BIX5570059	<b>3. DUNS Number</b>  003786126
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<b>4. Recipient Organization</b>  Public Utility District of Pend Oreille County 130 N Washington Ave, Newport, WA 99156-9070
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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>  Joe Onley  Community Network System Manager	<b>7c. Telephone (area code, number and extension)</b>  5094479333
	<b>7d. Email Address</b>  jonley@popud.org

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  05-21-2013
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 Public Utility District of Pend Oreille was slowed somewhat by weather over the first quarter of 2013, with construction limited to fiber installation in existing ducts, overhead lateral drops, and minimal other small segments needing completion. One additional Wholesale Provider was added during the quarter bringing the total to five. The District continues to 'publicize' via social and other media outlets, the Broadband Story and the benefits to our area.

**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	LQ-90 BL 100 With the project extension approved until September of 2013, Pend Oreille will be able to complete the necessary
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	98	LQ-98 BL-100 With the delay in construction and the No Cost Extension granted, some additional work will be necessary for preparation of sites prior to construction.
2g.	Equipment Procurement	95	LQ-91 BL-100 Much of the equipment has been procured at this time. Smaller amounts of expenditures may take place during the final quarter of the project.
2h.	Network Build (all components - owned, leased, IRU, etc)	95	LQ-85 BL-100 The network build has been slowed by weather but will commence again at full production as soon as conditions allow. This metric will near completion in Q2 2013, with minimal activity remaining in Q3.
2i.	Equipment Deployment	90	LQ-65 BL-100 Equipment deployment will occur in sequence with the final network construction phase as the majority has now been received. Final equipment deployment will take place in the third quarter of 2013.
2j.	Network Testing	45	LQ-40 BL-100 Final testing will occur as equipment is installed and fiber lit. This metric will be met in the final quarter of the project timeline. With the approved No Cost Extension this will be occurring in the third quarter of 2013.
2k.	Other (please specify):	1	LQ-1 BL-100 Sales tax has not been broken out as originally planned, but has been included in the above metrics where tax has been assessed.

**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)
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Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	570	LQ-540 Exceeding Baseline.
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)	570	LQ-540 Exceeding Baseline.
Number of new wireless links	0	This metric, although originally planned as part of the project, is no longer part of the design and has been removed from the project.
Number of new towers	0	Although originally identified in the application as being part of the project, towers have been removed from the network and design.
Number of new and/or upgraded interconnection points	1	No Variance.

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	5
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:

Internet Xpress  
 Pend Oreille Valley Networks, Inc.  
 iFiber  
 180 Networks  
 Concept Communication Corporation

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:

The Wholesale services being offered include residential and business class broadband, point-to-point ethernet transport and virtual networks. Pricing plans are in the process of being established and will be furnished upon completion and approval.

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	5	This falls short of the 6 (six) originally planned in the Baseline projections. More may be added as the nearly completed project generates more interest.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	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	0	Baseline 24- Although originally included in our Baseline, since improvement has not been made to the original list of 24 CAI's, they will not be counted for reporting purposes.
	Subscribers receiving new access	0	BL-0 No Variance.
	Subscribers receiving improved access	0	Baseline 24- See 'Total Subscribers served' narrative above.
	Please identify the speed tiers that are available and the number or subscribers for each	0	N/A
Residential / Households	Entities passed	4,970	LQ-4584 BL-4997 Exceeding Baseline.
	Total subscribers served	0	BL-1494 Subscriptions to services has not started as early as originally planned since construction is still in process and equipment is still in the process of being brought online.
	Subscribers receiving new access	0	BL-1484 See 'total subscribers served' narrative above.
	Subscribers receiving improved access	0	0-10 See 'total subscribers served' narrative above.
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	Entities passed	200	Baseline 364- Although currently behind projections in this metric, the underground phase of the project is nearing the midway point in construction. This section of the build is primarily in the populated areas and business section of the serving area.
	Total subscribers served	0	Baseline 44- Pend Oreille PUD currently serves ten businesses with existing BTOP Funded (In Kind) network services.
	Subscribers receiving new access	0	Baseline 34- Service has not yet been turned up as final equipment installation and network build is in process.
	Subscribers receiving improved access	0	Baseline 10- See 'subscribers receiving new access' narrative above.
	Please identify the speed tiers that are available and the number of subscribers for each	10	10-100 Meg Port.

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
N/A	N/A	N/A	N/A	N/A

**Project Indicators (Next Quarter)**

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

The District plans to continue with the remaining underground portion of construction for the Network Miles Deployed-30 additional underground miles to bring this to Cumulative of 600.  
 New CAI's Connected-0  
 Number of Broadband Wholesalers/Last Mile Providers- 5

**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	With the project extension now in place, the project is anticipated to complete construction well before the end of the third quarter. Final expenditures will be anticipated in quarter 3 of 2013. Closeout activities will be finalized during the fourth 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.)	98	85-100 The network build will continue as weather has hampered the underground construction phase this past quarter. It is anticipated to complete all construction by the end of July.
2i.	Equipment Deployment	90	65-100 Final equipment deployment is anticipated to be installed during the Q2 2013 timeframe.
2j.	Network Testing	60	40-100 Final Network Testing will be completed as we progress through the remaining sections of the Network Build and as remaining equipment is installed. It is anticipated to complete this by the end of Q2 2013.
2k.	Other (please specify):	1	1-100 Sales tax has been included in the line item in which it pertains to in the above categories.

**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	\$258,100	\$51,620	\$206,480	\$272,840	\$54,568	\$218,272	\$275,000	\$55,000	\$220,000
b. Land, structures, right-of-ways, appraisals, etc.	\$1,073,800	\$214,760	\$859,040	\$186,531	\$184,729	\$1,802	\$186,531	\$184,729	\$1,802
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$6,200,000	\$1,240,000	\$4,960,000	\$7,487,646	\$1,497,529	\$5,990,117	\$8,000,000	\$1,600,000	\$6,400,000
e. Other architectural and engineering fees	\$666,811	\$133,362	\$533,449	\$583,512	\$116,702	\$466,810	\$600,000	\$120,000	\$480,000
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$21,737,630	\$4,347,526	\$17,390,104	\$19,869,895	\$4,097,524	\$15,772,371	\$20,500,000	\$4,137,577	\$16,362,423
j. Equipment	\$3,200,000	\$640,000	\$2,560,000	\$3,791,871	\$570,806	\$3,221,065	\$3,800,000	\$575,000	\$3,225,000
k. Miscellaneous	\$935,956	\$187,191	\$748,765	\$15,324	\$3,065	\$12,259	\$15,324	\$3,065	\$12,259
<b>l. SUBTOTAL (add a through k)</b>	<b>\$34,072,297</b>	<b>\$6,814,459</b>	<b>\$27,257,838</b>	<b>\$32,207,619</b>	<b>\$6,524,923</b>	<b>\$25,682,696</b>	<b>\$33,376,855</b>	<b>\$6,675,371</b>	<b>\$26,701,484</b>
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	<b>\$34,072,297</b>	<b>\$6,814,459</b>	<b>\$27,257,838</b>	<b>\$32,207,619</b>	<b>\$6,524,923</b>	<b>\$25,682,696</b>	<b>\$33,376,855</b>	<b>\$6,675,371</b>	<b>\$26,701,484</b>

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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