

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 NT10BIX5570059	3. DUNS Number 003786126
4. Recipient Organization Public Utility District of Pend Oreille County 130 N Washington Ave, Newport, WA 99156-9070		
5. Current Reporting Period End Date (MM/DD/YYYY) 06-30-2011	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 Joe Onley Community Network System Manager	7c. Telephone (area code, number and extension) 5094479333	
	7d. Email Address jonley@popud.org	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 08-05-2011	

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).
 Pend Oreille Public Utility District celebrated the start of aerial build construction during this quarter. A Celebration Event and Ribbon Cutting were held to kick off this stage of the project, being attended by Federal, State and Local officials. Community outreach efforts continued with events being scheduled through the end of the year to promote our story and excite our potential wholesale providers.

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	12	Baseline 35-Early Baseline projections had indicated an earlier start to construction of the project. Based on a longer time frame for Environmental and Network Design, the project is lagging an aggressive Baseline projection for overall project completion. It is anticipated that variances will continue for the remaining year 2011, with the potential to catch up early in 2012.
2b.	Environmental Assessment	98	100- Environmental process is complete.
2c.	Network Design	40	80-Final stages of the network design are in progress. Expenditures in this category will fall significantly below those projected.
2d.	Rights of Way	80	80-No Variance.
2e.	Construction Permits and Other Approvals	40	95-Permitting is progressing although lagging an early projection for this Baseline milestone. Anticipation that this milestone will catch up by end of year 2011.
2f.	Site Preparation	40	40-No variance.
2g.	Equipment Procurement	7	80-Equipment purchases originally called out for in our Baseline projections will not need to be purchased this soon in the project timeline.
2h.	Network Build (all components - owned, leased, IRU, etc)	7	35-An aggressive Baseline projection in this category over the previous quarter has caused us to fall behind. We continue to believe that the project is on track for completion as outlined in our Baseline projections.
2i.	Equipment Deployment	7	10-This milestone lags and will follow Equipment Procurement as far as milestones are concerned. Transport and Switching equipment will be the first ordered for delivery yet by the end of 2011.
2j.	Network Testing	0	0-No variance.
2k.	Other (please specify):	0	35-Sales tax will be incorporated into the reporting and categorized as materials and construction expenses are incurred.

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).
 No specific or identifiable issues have developed that require or have hampered progress and assistance from BTOP is needed. As always, if required, we will ask for assistance.

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)

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	0	Baseline 200-Although originally projected to begin construction in the first quarter of 2011, delays in Environmental submittal and Network Design have pushed back the build schedule.
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)	0	See narrative under 'new network miles deployed' above.
Number of new wireless links	0	No Variance.
Number of new towers	0	No Variance.
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	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	0

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers: None at this time in the project timeline as we have just started construction. However, meetings with potential wholesalers continue to develop as we keep them informed of progress and enthusiastic about the project.

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:

Bandwidth Capacity will be provided as a wholesale service to Retail Service Providers per the previously submitted rate schedule.

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	0	2-Agreements are in process, however have not been signed at this point in time. Anticipation is that we will bring this category up to milestone projection by end of Quarter 3, 2011.
	Providers with signed agreements receiving improved access	0	N/A

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 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 these original list of 24 Anchor Institutions, they will not be included here for reporting purposes.
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	No variance
	Please identify the speed tiers that are available and the number or subscribers for each	0	N/A
Residential / Households	Entities passed	0	Baseline 1500-This metric is currently behind Baseline as we haven't begun this segment of construction. We anticipate beginning to reach past entities in the following quarter and begin to record those numbers.
	Total subscribers served	0	247- As mentioned above, construction is behind schedule and will begin to serve subscribers as service is available.
	Subscribers receiving new access	0	No variance.
	Subscribers receiving improved access	0	No variance.
	Please identify the speed tiers that are available and the number of subscribers for each	0	No variance.
Businesses	Entities passed	0	Baseline 10- This number was inadvertently used on the Baseline, but should have been in the line below listed as 'Total Subscribers served'.
	Total subscribers served	0	4-We currently serve ten business subscribers with existing BTOP Funded (In Kind) network services. None have prescribed for improved services at this time, however have the capability to up grade. Once service is 'turned up', these entities will have the capability of redundancy that our Network will provide.
	Subscribers receiving new access	0	No variance.
	Subscribers receiving improved access	0	No variance.
	Please identify the speed tiers that are available and the number of subscribers for each	10	10-10 Meg Port

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
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).

Pend Oreille Public Utility District plans to continue their aggressive build schedule for the next quarter. In addition to Make Ready work, aerial build activity will take place.

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	17	Baseline 49-Overall expenditures lag baseline as a result of aggressive forecasting when doing the Baseline Report. A delay in the environmental process and Network design has led to a shortfall versus forecast in expenditures.
2b.	Environmental Assessment	98	100- The Environmental process is complete.
2c.	Network Design	50	80-This category may not expend all that was budgeted as design of the network is near completion.
2d.	Rights of Way	95	80-Right of Way acquisition will be substantially complete by the end of Quarter 3, 2011.
2e.	Construction Permits and Other Approvals	75	95-Permitting for the project will be close to completion by end of year 2011. Budgeted amounts may not be met, as minimal activity will be required next year.
2f.	Site Preparation	50	60-Site work continues as work towards completion of this metric will be completed by second quarter of 2012.
2g.	Equipment Procurement	9	80-Equipment Procurement will lag baseline projections as most equipment will be ordered and arriving late in 2011 or early in 2012.
2h.	Network Build (all components - owned, leased, IRU, etc.)	20	49-An aggressive Baseline projection and later than anticipated constructions start has created the variance in this metric.
2i.	Equipment Deployment	9	25-Baseline projections had indicated earlier arrival of equipment than is actually occurring. Equipment will be deployed upon arrival and slightly behind the procurement metric as we progress through the project time line.
2j.	Network Testing	5	15- Network testing will commence once the Build is up and operational. As evidenced by the 5% forecast, some testing will occur in this period.
2k.	Other (please specify): Sales Tax	0	49-Sales tax will be incorporated into the expenditure detail at a future date.

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).

Although nothing is anticipated at this time, technical assistance is always appreciated.

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	\$22,816	\$4,563	\$18,253	\$25,000	\$5,000	\$20,000
b. Land, structures, right-of-ways, appraisals, etc.	\$1,073,800	\$214,760	\$859,040	\$186,531	\$184,729	\$1,802	\$190,000	\$185,000	\$5,000
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$3,448,373	\$689,675	\$2,758,698	\$1,503,780	\$300,756	\$1,203,024	\$2,100,000	\$420,000	\$1,680,000
e. Other architectural and engineering fees	\$666,811	\$133,362	\$533,449	\$147,892	\$29,578	\$118,314	\$200,000	\$40,000	\$160,000
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	\$25,505,940	\$5,101,188	\$20,404,752	\$2,199,321	\$1,807,652	\$391,669	\$3,200,000	\$2,000,000	\$1,200,000
j. Equipment	\$1,183,317	\$236,663	\$946,654	\$77,653	\$77,653	\$0	\$100,000	\$75,000	\$25,000
k. Miscellaneous	\$1,935,956	\$387,191	\$1,548,765	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$34,072,297	\$6,814,459	\$27,257,838	\$4,137,993	\$2,404,931	\$1,733,062	\$5,815,000	\$2,725,000	\$3,090,000
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$34,072,297	\$6,814,459	\$27,257,838	\$4,137,993	\$2,404,931	\$1,733,062	\$5,815,000	\$2,725,000	\$3,090,000

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
---	--------------------------------