

RECIPIENT NAME:Nez Perce Tribe
AWARD NUMBER: NT10BIX5570123
DATE: 11/20/2012

OMB CONTROL NUMBER: 0660-0037
EXPIRATION DATE: 12/31/2013

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 NT10BIX5570123	3. DUNS Number 078208303
4. Recipient Organization Nez Perce Tribe 120 Bever Grade, Lapwai, ID 83540-0365		
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 Christina St Germain Grant Writer	7c. Telephone (area code, number and extension) 2088437307 X3632	
	7d. Email Address chriss@nezperce.org	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 11-20-2012	

Project Indicators (This Quarter)

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

Construction of the final new tower site (TU 64) was completed in Q3 2012; power was delivered to the site and middle mile equipment installation was completed. There were configuration issues between KIYE & TU 64; and the cabling at KIYE required replacement with a higher shielded cable to reduce interference from the local radio station antenna. These issues were resolved in the quarter and Last Mile service was brought on line at six new sites (99-101, Mason Butte, Peck, Hubbard, TU 60, Beard) during the quarter. A total of nine of the eleven LM sites are now on line and site surveys are underway.

Two new CAI's were brought on line during Q3 2012: Peck Library, Sunnyside Rural Fire Dept; and access has been offered to Culdesac-Lapwai Quick Response Unit and Big Canyon Rural Fire District, however they are not choosing to connect. We have confirmed network access to the Peck school and are awaiting school district approval to connect that facility.

Staffing was increased again at the Nez Perce Wireless program; two additional technicians were brought on to assist with site surveys and connections. To date, the project has generated five new career path permanent job opportunities.

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	91	The project is slightly behind the Baseline; a marketing plan will soon be implemented to bolster the awareness of the network to the business community. To date, all site construction is complete; middle mile paths have been established; and, nine last mile sites are on line.
2b.	Environmental Assessment	100	complete
2c.	Network Design	100	complete
2d.	Rights of Way	100	complete
2e.	Construction Permits and Other Approvals	100	complete
2f.	Site Preparation	100	complete
2g.	Equipment Procurement	99	Identifying gap areas where we may need to add equipment onto existing infrastructure to fill in last mile service area gaps.
2h.	Network Build (all components - owned, leased, IRU, etc)	100	complete
2i.	Equipment Deployment	99	Working to deploy equipment to fill in last mile service area gaps.
2j.	Network Testing	99	Testing connection strength in gap areas and last mile solutions
2k.	Other (please specify): Site lease agmts	100	complete

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 project is closing in on completion. The challenges we are dealing with are linked directly to the limits of last mile technology and the need for line of sight. Where possible we are working with existing infrastructure to add last mile access points to help fill in gaps in service areas.

Our project partner, Inland Cellular will be adding the voice/data mobility coverage during the next Quarter in the Culdesac-Winchester area and in the Greer - Kamiah areas during Q1 of 2013. This component of the project will bring on line the public safety CAI's (State, County, Tribal police) connectivity.

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	152	All middle mile network links are complete.
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	N/A
Number of new wireless links	16	All project links have been completed.
Number of new towers	7	Completed
Number of new and/or upgraded interconnection points	16	In the Baseline the projected number of interconnection points was listed including each tower site as an interconnection point to the internet. Given this method of identifying interconnection points the project would have completed 16 interconnection points (Lapwai - XO Communications; Teaken - IRON; and the wireless network sites: Biocontrol, Stony Pt, Teaken, Beard, TU 60, Nuxoll, KIYE, TU 64, Mason Butte, TU 17, TU 99-101, Culdesac, Peck & Hubbard).

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, the ISP we expected to sign up in Baseline has gone out of business. During the Quarter, one provider, QRO of Idaho, has requested 50 Mb connection, we provided a price quote and have not heard back.

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:

None

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).

None

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)

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	N/A
	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	3	3, 10, 20+ Mbps
Community Anchor Institutions (including Government institutions)	Total subscribers served	6	Through Q3 2012 the following CAI connections have been established: Libraries - Lapwai (20 Mb), Culdesac (6 Mb), Peck (6 Mb); Government - Clearwater County (15 Mb), City of Culdesac (3 Mb), Sunnyside Rural Fire (3 Mb)
	Subscribers receiving new access	1	Sunnyside RFD had no previous internet connection
	Subscribers receiving improved access	5	All others had previous internet but chose NPT Wireless for better connectivity (Peck was on Satellite), or a more affordable service.
	Please identify the speed tiers that are available and the number or subscribers for each	4	3 Mbps 2 subscribers (City Culdesac, Sunnyside RFD) 6 Mbps 2 subscribers (Culdesac & Peck Libraries) 9 Mbps 0 subscribers 10+ Mbps 2 subscribers (Lapwai Library & Clearwater County)
Residential / Households	Entities passed	2,337	Last mile service deployed across the Reservation in targeted communities
	Total subscribers served	302	Cumulatively the NPT Wireless network is serving 302 residential subscribers, which is 38 less than established in baseline.
	Subscribers receiving new access	13	Subscribers in the Stony Pt , Mason Butte and TU 60 viewshed have received new access.
	Subscribers receiving improved access	289	Subscribers across much of the Reservation have had access to the internet but are now receiving improved (higher speed, less cost) access.
	Please identify the speed tiers that are available and the number of subscribers for each	3	3 Mbps 244 subscribers 6 Mbps 50 subscribers 9 Mbps 8 subscribers
Businesses	Entities passed	273	A marketing plan with detailed actions is working its way through the Tribes approval process. Marketing efforts are expected to be underway early in Q4 2012
	Total subscribers served	0	No business subscribers
	Subscribers receiving new access	0	No business subscribers
	Subscribers receiving improved access	0	No business subscribers
	Please identify the speed tiers that are available and the number of subscribers for each	4	3 Mbps 0 subscribers 6 Mbps 0 subscribers 9 Mbps 0 subscribers 10+ Mbps 0 subscribers

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).

We have assigned crews of two technicians for site survey & installation specific areas within the Reservation. This way one crew is not doing site survey and another going to do an installation. This has streamlined out technical crews travel and made for a more positive customer relationship leading to a more positive experience.

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
Peck Library	Peck	Library	Yes	Access to the internet for librarian business, patrons are able to use the library as a computing center to access the internet for personal use; and, school children are using the library to complete on line assignments.
Sunnyside Rural Fire Dept	Lenore	Gov't Institution	Yes	Access to the internet enabled Fire Dept volunteers to access on line training, to search equipment catalogues and databases as well as apply for firefighting related grants.

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
 During Q4 2012 the project will deploy equipment to enable mobile access in the Hwy 95 corridor, vastly improving public safety and enabling voice-data service to county, tribal and state police as well as the public travelers along this route. Project staff are working to deploy neighborhood solution sites (4 additional sites). In Q4 2012 we expect to have Culdesac, Shannadoah and Dumbo Flats installed for an additional 12.97 miles.

The project staff will continue to work with CAI's across the Reservation to get them connected to the network as well as working to fill in the service area gaps, which are a result of the limitations of line of sight technology in our topographically challenging region. We expect to connect 4 additional CAI's in Q4 2012.

We do not expect to have any wholesale/last mile provider agreements completed in Q4 2012.

Increasing awareness of the NPT Wireless network through outreach and marketing efforts, such as direct mailings, media advertisements and flyer distribution in targeted markets. The expected outcome is more subscribers connected.

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	97	During Q4 2012 efforts will be focused on subscriber connection and completing the in kind match obligation.
2b. Environmental Assessment	100	Complete
2c. Network Design	100	Complete
2d. Rights of Way	100	Complete
2e. Construction Permits and Other Approvals	100	Complete
2f. Site Preparation	100	Complete
2g. Equipment Procurement	100	Complete
2h. Network Build (all components - owned, leased, IRU, etc.)	100	Complete
2i. Equipment Deployment	99	Deployment of neighborhood solution equipment is underway with 3 of the 4 site lease agreements with landowners approved by tribal Resolution. Tech staff have initiated radio configuration and installations are being scheduled.
2j. Network Testing	99	The neighborhood solution equipment will be tested as it gets deployed. Winter weather may become a factor for field technicians.
2k. Other (please specify): Site lease agmts	100	Complete

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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).

Winter is approaching so weather will become a factor for field work; however, the impact should be minimal as work now is focused primarily on business/residential interconnection.

The project is on track to be complete with match obligation met in Q1 2013.

