



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

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A. General Application Information

1. Applicant Information

1-A. Name, Address, and Federal ID for Applicant

i. Legal Name:	Northwest Open Access Network
ii. Employer/Taxpayer Identification Number (EIN/TIN):	912025086
Street 1:	5802 Overlook Avenue NE
Street 2:	
City:	Tacoma
County:	Pierce
State:	WA
Country	United States
Zip/Postal Code:	98422

1-B. Name and Contact Information of Person to be Contacted on Matters Involving this Application:

Prefix:	
First Name:	Dave
Middle Name:	
Last Name:	Spencer
Suffix:	
Telephone Number:	208-343-6477
Fax Number:	208-343-6462
Email:	noanet@chrsolutions.com
Title:	Chief Operating Officer



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1-C. Other Required Identification Numbers

i. Organizational DUNS:	127973282
ii. CCR # (CAGE):	5DLU1
iii. Funding Opportunity Number:	1
iv. Catalog of Federal Domestic Assistance Number:	BTOP CFDA Number: 11.557 BIP CFDA Number: 10.787 BTOP CFDA Title: Broadband Technology Opportunities Program BIP CFDA Title: Broadband Initiatives Program

1-D Eligible Entities

Please classify your organization. (Note: If there are multiple organizations involved in the project, designate the lead applicant that would enter into a Loan or Grant agreement with the Agency and assume operational and financial responsibility should an award be made). **Non-Profit Corporation**

1-E. RUS Borrower Status

No

1-F. Applicant Federal Debt Delinquency Explanation

Is the Applicant Delinquent On Any Federal Debt? **No**

Federal debt delinquency Explanation:

Northwest Open Access Network does not have any delinquencies on any federal debts.

2. Project Description & Project Title

2-A. Project Title: NoaNet BB Infrastructure Project

2-B. Project Description: Middle-mile network infrastructure development project within the State of Washington with the goal of expanding the open access architecture available in the Northwest.

3. Application ID for Multiple Submissions for Identified Service Areas:

Northwest Open Access Networks does not currently have additional applications submitted to either the RUS BIP or NTIA BTOP initiatives.



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4. Rural Area Determination

At least 75 percent of the proposed service area to be funded falls within rural areas that are unserved or underserved.

No

5. Applications for Rural Areas: Please choose the funding program(s) to which you are submitting this application.

a) BIP broadband infrastructure category to which you are applying:

b) Would you like this Application for Rural Areas to also be considered for BTOP funding?

c) BTOP Infrastructure category for which you are applying.

6. Applications for All Other Areas: Per the NOFA, all applications to fund broadband infrastructure projects in areas that are less than 75% rural must be submitted to NTIA for consideration under BTOP.

BTOP broadband infrastructure category to which you are applying: **Middle Mile**

B. Eligibility Factors

7. Application Submission

BIP and BTOP Factors Selected By Applicant:

Applicant has submitted a completed application and provided all supporting documentation required for the application.

The Project will be substantially complete within 2nd year from the award date, and the project will be fully complete by the end of the 3rd year from the award date.



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For projects seeking more than \$1 million funding, the Applicant agrees to submit a certification, from a Professional Engineer, that attests that a) the system will deliver the stated performance; and b) the projected project will be substantially completed within two years, and fully completed within three years.

The Applicant provides two-way data transmission with advertised speeds of at least 768 kbps downstream and 200 kbps upstream.

Applicant understands and agrees to comply with the nondiscrimination and interconnection obligations outlined in the NOFA.

If applying for a last mile Broadband Infrastructure project, applicant understands and agrees to comply with the last mile coverage obligations as outlined in the NOFA.

Additional Factors for BIP Selected By Applicant

Additional BTOP Factors Selected By Applicant

- **Conformity with Statutory Purposes**
- **Cost Sharing/Matching**
- **Reasonableness of Project Budget**

The project advances at least one of the statutory purposes for BTOP

Applicant has provided documentation that the project would not have been implemented during the grant period without federal grant assistance.

Applicant has provided a budget that is appropriate to the proposed technical solution and only includes eligible costs.



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- **Demonstration the Project Could not be Implemented But For Federal Grant Assistance**
Applicant is providing matching funds of at least 20 percent towards the total eligible project costs?
No

7-k. Cost Sharing/Matching Fund Explanation

NoaNet operates a sustainable wholesale open access interexchange network with over thirty points of presence (PoP's) across Washington State, mainly in underserved areas. The grant funds from this application will extend NoaNet infrastructure into those areas of the State where wholesale open access PoP's currently do not exist and create over 20 new open access wholesale PoP's that tie into the network. This extension of the current network leverages the existing network infrastructure to be able to deliver advanced services to these underserved areas. NoaNet is an established wholesale carrier with a strong track record of providing carrier class high capacity services. Existing operations, engineering, sales and administration resources will be utilized at the onset of the grant funding to successfully implement and sustain broadband operations in these hard to reach areas.

While NoaNet can deliver the advanced services over the network, the low density of potential subscribers in these underserved areas do not readily allow for a adequate business model to cover capital repayment. NoaNet and the sub-participants in the grant are supplying cash and in-kind matches totaling \$9,729,849.19 or approximately 10% of the grant request.

As a non-profit mutual corporation NoaNet does not have enough reserves to invest more of a cash match than 10% in infrastructure and equipment that does not provide an adequate return. In addition, lending institutions are reluctant to invest in telecommunications infrastructure and when they do they often require strict covenants and guarantees. NoaNet has extensive experience in seeking funding from financial institutions and although we have existing loans for infrastructure and equipment, the lender has required NoaNet to show contracts with a solid business case to proceed. At this time there are no contracts for service since the infrastructure is not constructed. Even with a 10% match the business case is challenging in these unserved and underserved areas and involves risk in estimating customer purchases. With a 20% match the economics of the infrastructure build do not allow an adequate return on investment. Therefore NoaNet is requesting a waiver of 10% of the requested 20% cash match for this application.



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C. Executive Summary

Executive Summary of Project for BIP and BTOP:

8. Infrastructure Projects Executive Summary

In 1960 the vast majority of Americans could not truly believe that landing on the moon was actually possible. Less than a decade later the entire world watched as Americans stepped foot on the moon. In 2000 most Americans could hardly believe that everything and everyone would be connected. That there would be an entire line of science based on the study of connectedness and yet in less than a decade again the world watches as America has led the way towards a totally connected society.

This connected society has resulted in a global explosion in information availability. It has transformed economies and opened up education and health care to allow for new modes of delivery of services to global market places. This connectedness has brought ease of information access and increased participation of Americans in world and national affairs on an unprecedented scale, as evidenced by this last presidential election cycle. This engagement stands as transformative over the next five years in what it will mean to our children and to our most vulnerable populations. Yet this connectedness has not reached 11% of our population in Washington State, which do not have any access to a computer. For those in small communities without sufficient broadband the unemployment and under-employment rates is as much as twice the national average.

For most citizens broadband technology brings the promise of inclusion, health, opportunity and wealth. For these vulnerable populations in the areas proposed in the application, without access, it promises greater isolation, poor health, and poverty. We stand here today with the promise of inclusion for most all the citizens of Washington through this grant.

This proposal, led by NoaNet, a not-for-profit mutual corporation, is a strategic alliance of organizations including 3 public utility districts, a port authority, county government, a cable company, a health services provider, a research and education network, a wireless broadband provider, and a governmental agency. We are united by our commitment – and our track



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records – to provide broadband access and life-enhancing applications where few or none are available today. NoaNet is an open and non-discriminatory network and will meet or exceed FCC 05-151 requirements. The proposal's management team is the same management team that built and has operated NoaNet for the past ten (10) years. The original construction of NoaNet resulted in the build out and operation of 1200 route miles of fiber in 256 days. This proposed infrastructure extension would operate identical to our current technology and business models and would integrate seamlessly. Additionally, NoaNet is operating an open access wholesale business plan which brings the experience and strengths necessary to utilize federal funds in a responsible and sustainable manner.

The proposed \$102,627,226 project provides the network and support infrastructure, which will reach into communities across Washington and build advanced capabilities into libraries, key medical centers and clinics, community colleges, cultural centers, and government facilities. It will serve 78 individual high capacity routes to more than 40 un-served and underserved communities. The network will pass 126,000 rural citizens and bring fiber to 119 anchor institutions surrounding these communities in virtually every county in Washington State. Based on published broadband adoption rates this means there is expected to be 60,480 new enabled end user and small business subscribers to broadband over this proposed network. It will expand health, education, and public access opportunities through the region as we extend the reach through open interconnects and exchange points with other networks. Additionally this grant will enable a 30% discount to the critical anchor facilities reached over normal market rates today. This construction project is estimated to create 1950 jobs during the 3 year period. This is based on the RIMS II Model, Bureau of Economic Analysis, and U.S. Department of Commerce and represents the average of the multipliers for Construction and Broadcasting and Communications Equipment.

The four hundred mile scope and financial size of this proposal necessitated that it be broken into 11 sub-projects for ease of management. Each project was evaluated for financial viability and the result was that none had sufficient self funding capacity to support being built without grant funds. If any particular sub-project were to be not included in this proposal it would result in a small and vulnerable population being further isolated from broadband deployment today. It would likely prevent build out in the future as the population size would be too small to justify a private investment. Instead of trying to improve the business case by isolating small sub sets of citizens, NoaNet chose to include all of the sub-projects in this application. The



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combination of sub-projects along with the existing NoaNet footprint creates a full and contiguous service area for most citizens of Washington.

This network will enable last mile projects for both existing infrastructure and new builds based on emerging technology. It will allow the more than 28 current service providers to extend into these new markets and provide a broad array of affordable products and services over the last mile. Additionally the initial network of anchor institutions could be expanded to reach another 155 locations as last mile projects to reach end users are built out.

The combination of health, education, government, public safety and general public services into a single infrastructure, comprised of dedicated networks within the greater network infrastructure, creates a cost-effective deployment that could never be achieved by any single group. It provides a sustainable model, building a scalable services platform into the future, far beyond the life of any grant programs. It opens doors for the citizens of Washington's unserved and underserved areas to access new health, education, entertainment and economic opportunities; connecting these communities to the broader world and allowing them to take their place in the emerging markets around the globe.

Within this network of networks there will initially be 3 sub-networks, WA-OpenNet, WA-HealthNet, and WA-LibraryNet. The diverse requirement of privacy, security, reliability, and access among the different user groups, within any community requires a separation of the network on a logical and in some areas physical level. While technically challenging it is a model which NoaNet has previously implemented.

WA-OpenNet will create a system of access points across small communities tying them back to interconnection points. This will provide every small business and growing business access to the same types of services they have in downtown Seattle without regard to location or distance. The ability to have this open network closer to the community will facilitate last mile investments that have not been happening due to the high cost of the deployment combined with the high cost of the middle mile. The "postage stamp" pricing model will allow people to have a predictable cost and not be penalized for being outside the normal metro corridors. Removing the barrier of the middle mile combined with the increasingly attractive options for last mile deployment means that people in small communities will have options that would not happen without this project during the next five years.



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WA-OpenNet will allow for the delivery of video content and real-time on-demand products as well as voice and data offerings. It will allow for expansion of Smart Grid deployments and consumer devices to be managed remotely as the Smart Grid becomes truly “smart”. It provides pathways for home security and public safety applications to be able to work together to provide the highest level of privacy while increasing security. For example, NoaNet will utilize security services over this network to monitor facilities for intrusion. Also the Yakima County Sheriff and Sunnyside Police forces will utilize services to make access available in their cruisers for real-time data delivery.

There is a critical need for access to timely medical care, specialists, and required diagnostic imaging, lab medicine, pathology, and other essential services. Medical professionals in these smaller communities find little or no access to continuing medical education – even essential programs necessary for certifications. WA-HealthNet will link a substantial portion of the state’s hospitals and clinics to each other and to the full range of remote diagnostic imaging, lab and health services, also provide access to medical and dental specialists that is often concentrated in major metropolitan areas. WA-HealthNet, is designed to support the secure, high-performance capabilities necessary for modern medical systems and needs, and to enable participating hospitals and clinics to gain access to a wider range of resources.

Traditionally the role of Washington state library has been to provide knowledge through the printed media. The libraries in many communities are becoming the anchor; reaching out to vulnerable populations which do not have the economic or educational levels necessary to take advantage of broadband. The libraries are finding themselves increasingly in need of broadband and computing facilities to serve these vulnerable populations. This is especially true in un-served and underserved areas of Washington focused on in this application. The new state-wide WA-LibraryNet will enable a critical mass of libraries in these communities, to be able to provide broadband access to network-based commerce, education, research, and consumer health information. Additionally, rich collaboration and interaction only possible over broadband networks will be facilitated within each community.

Description of BTOP Project Purpose (BTOP Applicants Only Next Three Questions)

9. BTOP Statutory Purpose:



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Provide access to broadband service to consumers residing in “unserved” areas of the United States.
Provide improved access to broadband service to consumers residing in “underserved” areas of the United States.
Provide broadband education, awareness, training, access, equipment, and support to schools, libraries, medical and healthcare providers, community colleges and other institutions of higher education, and other community support organizations by or through these organizations.
Provide broadband education, awareness, training, access, equipment, and support to organizations and agencies that provide outreach, access, equipment and support services to facilitate greater use of broadband service by low-income, unemployed, aged, and otherwise vulnerable populations.
Provide broadband education, awareness, training, access, equipment, and support to job-creating strategic facilities located within a defined economic zone, or community as designated by a State authority, Department of Commerce , HUD or USDA.
Improve access to, and use of, broadband service by public safety agencies.
Stimulate the demand for broadband, economic growth, and job creation.

10. Description of BTOP Project Purpose:

The rural, unserved and underserved proposed service areas of this application have higher than the national average unemployment and under-employment rates. This creates a very vulnerable population base especially for single women, children and elderly. In fact, an estimated 11% of the population in the service areas have no access to broadband. As a result of these critical problems and the overall lack of broadband deployment in these communities this application has focused on three goals:

1. Extending a gigabit minimum broadband infrastructure as close to as many rural unserved and underserved communities as possible and put in an infrastructure that can be scaled to tomorrow’s needs.
2. Extending broadband and computing capacity to libraries, career and employment entities and community colleges in and around the unserved areas and work within those entities to ensure programs and support are available for those vulnerable and underserved



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populations.

3. Extending broadband services into critical health, EMS and public safety entities to allow for collaboration, interconnection and more effective services.

This middle mile project will provide high capacity broadband services to more than 40 unserved and underserved communities in Washington State. The 78 distinct segments proposed build an infrastructure that will pass 126,000 homes in over 400 miles of network infrastructure. It will bring fiber to 119 anchor institutions surrounding these underserved communities and will create the network necessary to facilitate last mile interconnections of existing technology and infrastructure and new last mile build out.

This project will allow more than 28 service providers currently working with NoaNet to extend into the new markets with a range of wireline and wireless technologies from the 81 new points of presence pushing gigabit Ethernet closer to the consumer than possible without the BTOP program. The program will allow law enforcement to improve data access to the cruiser in the field. It will provide a health information exchange and build computing capacity with the help of community colleges that will provide new programs.

WorkSource of Washington will be able to reduce travel time and provide a higher level of case management through gains in efficiency with reduced travel schedules helping the unemployed find work more quickly. It will reduce medical response times and diagnosis times by allowing faster communications.

The project will provide end users access to a range of educational and cultural programs through community colleges and cultural centers which are supporting this grant with content and training help. And in the end it will provide the end users the opportunity to have broadband in the home through a choice of technology and service providers which is not possible today.

The project is broken into 11 parts to be able to be managed effectively and each part interconnects to existing infrastructure. This will ensure that the investment into these communities will provide sustainable access not only to the Internet and to other state, national and international locations but that they will be able to access Internet2 and other advanced educational and research networks to expand the opportunities for new jobs.

This project when funded would become phase one of a project plan that would ultimately add another 155 anchor institutions and integrate smaller projects potentially during subsequent rounds of grants to extend even closer to areas where due to lack of time we may not have been able to reach today.

11. BTOP Enhanced Services for Health Care Delivery, Education, and Children:



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The project designed by Northwest Open Access Network (NoaNet), Inland Northwest Health Services (INHS) and the Pacific Northwest GigaPoP (PNWGP) will provide a core infrastructure including applications which reach into communities across Washington State, focusing on enhancement of services for healthcare delivery, education and children. The project will create a statewide broadband health network, and a network connecting Public Computing Centers to anchor education institutions.

The statewide medical network enhances the healthcare services available to disadvantaged populations and creates a strong, reliable response to a pandemics, disaster or other emergency as well as individual medical events. Dedicated, secure wavelength throughout the state will carry the data of healthcare providers linked to regional emergency providers, local health districts and hospitals, medical service suppliers, the State Department of Health (DOH), and the Centers for Disease Control (CDC).

The fiber is brought to each healthcare facility, and provides a secure 100Mbps (Megabits per second) port for transmitting data with other authorized members of the network.

Healthcare providers, such as county health districts, rural hospitals and medical clinics, have expressed their need for greater bandwidth at affordable prices to exchange and share large digital files, provide remote specialty consults, provide continuing education to staff and provide patients access to their personal data. This project enables them to obtain telehealth services over fiber not typically available outside a large metro area.

A second aspect of this project is how it will bridge the digital divide experienced by rural, unserved and underserved communities by facilitating Public Computing Centers in outlying areas. These provide disadvantaged people with access to educational resources and personal healthcare services and enable them to pursue employment opportunities.

The Knowledge Network of Washington (KNOW) program will build or enhance public computing centers at libraries, and community centers where a library is not available, to give citizens access to educational and development programs to increase career and personal development opportunities. Each public computing center features workstations, training areas and availability to access expert resources to provide mentorship and training. The public computing centers will be connected to each other and the Internet on a network separate from



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standard public communication systems, ensuring greater reliability and diversity on a daily basis as well as in extreme emergencies.

The public computing centers will operate on two separate yet parallel networks: first a high capacity inter-branch library network, the second allowing Internet access via public workstations. The first facilitate catalog searches, branch communications and other normal library business and can extreme events be used as an emergency communication resource for the coordination of response efforts and to help inform and protect civilians. The second is a benefit for disadvantaged people who do not have or cannot afford broadband Internet. They will have access to educational programming, such as college curricula through participating schools, including Olympic College, Skagit Valley College, Old Dominion University and Washington State University. The public workstations can serve to access online educational sites or act as offsite mini-campuses.

Workstations allow access cultural opportunities such as Tribal center programs, museum content and historical archives as well as enable otherwise disconnected eligible voters a means to research topics and candidates or provide a gateway to government services for which they qualify but might not know about or be able to access.

Together, these project elements provide a substantial improvement to the quality of life for disadvantaged rural populations of all ag

D. Proposed Funded Service Area

12. Proposed Funded Service Area Maps:

12-A. Service Area Map (Reference Number): **AA67-3C9E-40FE-A8E3**

12-B. Is the applicant is seeking a waiver for providing less than 100% coverage of a census block. **No**

13. Proposed Funded Service Area (BIP - Last Mile Projects):

Please refer to section M at the end of document.

14. Proposed Funded Service Area (BTOP - Middle Mile Project):

Please refer to section M at the end of document.



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15. Non-Funded Service Area(BIP Only):

Not applicable.

16. Coverage Waiver:

Applicant is seeking a waiver for providing less than 100% coverage of a census block.

No

For Response of "Yes" please refer to upload section for additional supporting documentation.

17. Methodology for Area Status:

NoaNet conducted a user poll for each affected telephone exchange in the grant area or adjacent to the grant area. The user poll used standard statistical analyses techniques for a one-tail test NR with an $r=0.6$. The intent of the survey was to establish potential areas of unserved or underserved population for further investigation, so higher levels of confidence in the polling was not required.

There were 88 distinct exchanges selected for participation in the polling. All cellular and metro competitive LEC exchanges were excluded. 4435 telephone numbers were randomly selected from the exchanges. As a result of the random selection a significant portion of the selection was for numbers not in service. This left 798 user responses to the poll. The margin of error for the polling data was +/- 9%. Given that one portion of the NOFA definition for underserved is for less than 40% of the area population to have access to broadband, it is an acceptable level of error.

The survey was conducted over a one week period and the script consisted of 3 questions. The questions were:

- Do you have broadband in your home? (definition of broadband available, DSL, cable, wireless)
- If yes, who is the provider?
- If no, why if you are willing to disclose

Based on the responses we calculated broadband adoption rates to determine underserved areas which are reported on our mapping data of the census areas.

When respondents answered that broadband was not available the exchange was flagged for



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verification. The local incumbent and cable provider was contacted to ask for advertised services and availability of services to a given location. Based on the response from the polled users of lack of availability and the response from the service provider community we established the map of unserved areas.

The method produced four distinct groups:

1. Served areas with vulnerable populations (people which had no computers in the home, chiefly due to economics). In this group we found on average about a 4% response reflecting a lack of access to computers in the home. Since the margin of error is +/- 9% and we got more than one positive result the percentage is most likely higher than 4% and could be as high as 12% according to national studies.
2. Underserved areas where there are less than 40% of the population which has broadband or access to broadband in an exchange
3. Underserved areas with vulnerable populations, however it is not clear whether they do not have computers due to lack of broadband or lack of broadband because of lack of computer or economic resources. This determination was outside the scope of our survey.
4. Unserved areas where there are no options for broadband in the exchange area through DSL, cable or wireless as determined by survey response and verification with the ILEC and MSO.

The reference map showing census block level data shows the compilation of the data gathered under the above method.

18. Middle Mile Benefits

The proposed middle project ties several under and unserved areas together with an existing regional and international telecommunications infrastructure that will facilitate these areas having access to the most advanced telecommunication, health, safety and educational resources in the nation.

NoaNet has been building middle mile connectivity to communities where traditional business cases could not justify an investment for the past ten years. During that time NoaNet has seen the deployment of advanced capabilities into rural parts of the Northwest, enabling educational



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opportunities and economic possibilities that once could only be dreamed about. During the past 5 years, NoaNet has seen more than \$500 million dollars in capital investment into an area which had no broadband deployed prior to NoaNet and the networks of its members. This investment into the area has resulted in hundreds of jobs for the area, an appreciation of property values and an influx of people to an area which had seen 3 census cycles with a net loss of people. NoaNet has connected hundreds of communities, libraries, government offices and school districts. NoaNet has built points of presence in every rural county we operate in with capability of more than 40 gigabit of service at each site.

Why is this important to this grant application? Building on this success, NoaNet is proposing to roll out middle mile to the last remaining areas of the state which have a significant number of under and unserved communities. This build out will integrate with the existing infrastructure. This will bring those communities and the anchor institutions in those communities immediately into interconnections with the other entities and citizens already on the network. They will have access to world-class education and research networks from around the world via LambdaRail and Internet2 through the Northwest Gigapop. They will have collaboration abilities within the local area, the state and the region connected to Washington State Extension programs, 175 other rural school districts and community colleges. When they leave their work place, residents will find more than 30 different service providers currently operating on the NoaNet infrastructure ready to provide them Internet, television, video-on-demand and an array of voice and data products evolving every day. The communities will be able to access the middle mile through copper, fiber or wireless. They will be able to use DSL, cable modem, 3G, LTE or WiMAX to access services.

The proposed project will make a Gigabit service the minimum service drop available to any community. Many communities will receive a 10 gigabit service scalable to 40 gigabit and ultimately 100 gigabit. From this local entry point, there will be a 100 megabit Ethernet service to each of the anchor institutions. This connection will allow the anchor institutions to access Internet, research, medical, government or public safety networks. The local and county governments can take advantage of the network as in Yakima county where the local fire and police will use the library hotspots to access data which can include building plans and floor plans during emergencies for more rapid response planning. The Makah and Jamestown tribal cultural programs will use the enhanced connectivity to conduct language arts seminars and training to preserve the rich heritage of the local Northwest Native languages. Without this



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continued outreach to descendants and academic communities the language could be lost forever. In addition, the anchor library sites will make open wireless hotspots available for use by the public to increase accessibility in addition to the new public computing services and healthcare applications to be offered. The increased capacity to the community will be offered to service providers to increase the opportunities for new applications for the end user.

There is a wide range of broadband applications available the first day of network deployment to benefit communities, including WorkSource work force training and case management for unemployed and underemployed persons with south and central Washington. The community college community, including Centralia, Peninsula, Skagit Valley, Olympic, Wenatchee Valley and Yakima Valley, have each volunteered to provide commuter training use. Community Connect is helping the community itself understand who is using the services and how to increase that usage over the duration of this grant in order to ensure the broadest possible inclusion of unserved, underserved and vulnerable populations are identified and receive help. The Association of Washington Public Hospital Districts is deploying a medical service portal to clear information for health services throughout the Northwest.

Government, non-profits, for-profits and citizens groups have come together to bridge this last wide digital divide in Washington State in order to create a network that focuses on benefits to the end user. The project builds lasting bridges to vulnerable populations and increases the availability of computing facilities in underserved areas. We have united and commit to providing a diverse range of services to meet the needs of government, public safety, education, research, economic development and lastly entertainment. This project brings not only the infrastructure but also the providers and applications needed to ensure that the network is used and that the citizens see benefits from the first day of deployment.

The network will provide 100Mb Ethernet service and the segments defined in Attachment B for [REDACTED]. This is generally within the price of less than two T-1 private line services. In some areas it is less than a single T-1 line of 1.554Mb speed. In addition, the network will allow 100Mb service between any two points of presence on this network for [REDACTED]. This is less than most metropolitan equivalent service plans. The network can also provide gigabit Ethernet service where requested.

E. Proposed Service Offering



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19. Broadband Service Offerings for Last Mile Project:

Please refer to upload section at the end of the document.

20. Service Offerings for Middle Mile Project:

Please refer to upload section at the end of the document.

Competing Service Providers

21. Existing Broadband Service Providers and Services Offered:

Please refer to upload section at the end of the document.

Non-Discrimination, Interconnection

22. Description of Network Openness:

Northwest Open Access Network and its joint filing strategic allies (the “Strategic Allies”) manage their networks in accordance with the FCC’s Internet Policy Statement (FCC 05-151, adopted August 5, 2005). The Strategic Allies do not discriminate or favor any lawful Internet applications, content, or services where lawfully used. We promote our customer’s ability to freely access and disseminate lawful content in a manner that respects others’ use of the network and that complies with the law. The Strategic Allies support industry practices for safeguarding children, intellectual property rights and our customers’ privacy and security. The Strategic Allies follow standard best efforts for Internet delivery with respect to allocation of capacity without differentiation among applications, providers, or sources. The Strategic Allies use generally accepted technical measures to provide acceptable service levels to all customers, such as application-neutral bandwidth allocation, as well as measures to address service attacks, illegal content and other harmful activities to protect network integrity and reliability.

Note: In accordance with the NOFA requirements, the Strategic Allies will post this Nondiscrimination and Network Management Policy statement to our website and will list each of the FCC’s Internet Policy Statement points separately.



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Interconnection Obligation

Northwest Open Access will offer interconnection to facilities, where technically feasible without exceeding current or reasonably anticipated capacity limitations, on reasonable rates and terms to be negotiated with requesting parties. Each Strategic Ally will negotiate in good faith with all parties making a bona fide request for access to the public Internet.

Interconnection includes requesting parties' ability to connect to the public Internet and physical interconnection for the exchange of Internet traffic.

Non-Discrimination and Interconnection (BTOP applicants only for next three questions)

23. Non-Discrimination Obligations (applicable to Last Mile and Middle Mile Applicants):

Adhere to the minimum non-discrimination requirements as set forth in the NOFA.

Display the nondiscrimination practices in a prominent location on the service provider's web page, and provide notice to customers of changes to these policies.

24. Interconnection Obligations (applicable to Last Mile Applicants):



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25. Interconnection Obligations Middle Mile Applicants:

Adhere to the minimum interconnection requirements as set forth in the NOFA.

Display the interconnection policies in a prominent location on the service provider's web page, and provide notice to customers of changes to these policies.

Commit to offering wholesale access to network components and services such as wavelength or fibers at reasonable rates and terms.

Commit to binding private arbitration of disputes concerning interconnection obligations.

Cost Effectiveness and Affordability

26. Cost per Household (BTOP only):

Not applicable - middle mile project.

27. Affordability

The middle mile infrastructure proposed under this grant application was devised in response to an increasingly difficult burden on many rural communities within the Northwest. In Washington, there are more than 25 incumbent local exchange carriers. The telecommunications landscape is very scattered and disjointed. It is very challenging for businesses to transmit data without significant expense due to termination and exchange boundary charges.

In addition to the inter-carrier termination fees that are experienced by citizens and small businesses of rural Washington, they also suffer a distance penalty. All traditional telecommunication services are mileage based for charges. As a result, a T-1 from 6th Ave in Seattle, WA to 1st Ave 2 miles away can be purchased for as little as \$259 per month. That same T-1 from Asotin to Seattle costs more than \$1,600 per month. In Seattle, 100Mb Ethernet service costs the same as a T-1 from Asotin to Seattle. Even in areas such as Brewster, WA, T-1 service to Seattle costs as much as 100Mb Ethernet service in the metropolitan areas. This distance penalty creates a barrier to economic development and it hinders the creation and



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usage of more advanced government services over the Internet as the citizens likely to benefit the most from on-line services do not have the infrastructure available to access them. The pricing model developed in the grant proposal creates a level price throughout the state. The intent of this model is to remove the distance penalty. NoaNet has been using this approach since its inception. We have had great success in reducing the distance penalties, but infrastructure cost has prevented us from extending to the areas proposed in the grant without the help of some outside funding. With this grant award, NoaNet will be able to provide “postage stamp” rates for transport of true broadband speeds of 100Mb or greater. This will make any rural area of the state comparable to any metropolitan area in terms of price and service.

We have compared the typical service offerings of the major communications companies including Verizon, Comcast, Qwest to determine typical pricing for 100 Mb Ethernet and Internet services, and built the pricing model to ensure that rural areas served by this grant have the mileage penalty removed. The pricing will remove interconnection charges and will allow service providers to extend more seamless services throughout the state. This will mean increased service opportunities, new economic development opportunities and the ability to deploy new government services without adversely affecting already stressed budgets.

F. Technology Strategy

28. Technology Type:

Wireline - Fiber-optic Cable

Other:

29. System Design

The NoaNet Network is a Dense Wave-Division Multiplex (DWDM) infrastructure built on a backbone of 1200 fiber miles in Washington. The core system has capabilities of 3.2 Terabytes of simultaneous data transmission. The network consists of 31 Points of Presence (POP) around the state with five metropolitan locations on the network. The remaining POP's are found in rural counties, leaving only five Washington counties unserved.



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The network provides wavelengths, TDM, Ethernet and Internet access at each POP. NoaNet carries 120 gigabits of data services, 116,000 long distance access lines, 170,000 Internet users and 69,000 video subscribers. In addition, NoaNet carries TSP rated traffic for government and health agencies. NoaNet provides broadband access to 153 of 478 school districts in Washington, all in rural areas. NoaNet interconnects with last mile networks serving more than 350,000 homes and businesses.

NoaNet's wholesale operating model focuses on delivery to retail providers who resell the services. Our network is integrated with NoaNet Member Public Utility Districts (PUD) which are wholesale providers on their own local networks. Where PUD serving areas do not exist, NoaNet has established relationships with ILEC's, CLEC's, CATV and wireless providers to broaden NoaNet's footprint statewide.

The existing network is comprised of an integrated stack of technologies utilizing multiple vendors' technologies including DWDM using an ADVA 40 Channel system with over twenty 10G-channels operating. A SONET network is integrated into the DWDM layer using 2.5G and 10G uplinks using the Cisco 15454 creating a (UPSR) path redundant SONET layer. An extensive Ethernet network is in production using a combination of standards based technologies, with the underlying transport between Ethernet distribution locations provided by the DWDM and SONET systems. Path protection of the Ethernet core is provided using a combination of standards based designs. Layer 3 routed services are comprised of multiple routers interconnected via SONET point to point connections running Spatial Reuse Protocol (SRP) for failover protection. This "routed" network is connected with 1000 Mbps interconnection to five different transit providers distributed between Portland, OR and Seattle, WA for highest availability with peering at the Seattle Internet Exchanges.

The proposed network expands fiber routes and telecommunication infrastructure to increase broadband availability to un- and underserved areas in Washington. The network also increases capacity on existing infrastructure to support interconnection outside of these areas. The services that will be provided on the proposed network are consistent with our current wholesale, open access operating model which includes serving wavelengths, Ethernet services, and Internet access at each POP.



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The goal of this application is to expand broadband access to un- and underserved populations within Washington and to facilitate diverse routes to rural areas to increase the reliability and availability of service. In order to achieve the stated goals, five general design rules are applied to the proposed network:

1. Core network upgrades to provide statewide 10G rings to facilitate interconnection of communities of interest.
2. 10G add/drop facilities will be provided in newly constructed areas where aggregated demand is predicted to require these capacities within the project period and to enable high capacity interconnection to the proposed network by other carriers and retail service providers offering services to end users.
3. Increase reliability using diverse routes to under- and unserved areas.
4. Under- and unserved rural service areas listed in Attachment B will be provisioned, dependent on demand, in one of two ways:
 - a. with an outside cabinet POP in the area or open access collocation suite with distribution fiber pairs provisioned with 1000Mbps uplinks in two directions for interconnection to two active POP's for diversity;
 - b. where a middle mile route is constructed, but no immediate demand exists, an Open Access POP is created in either an open access collocation facility or an outside cabinet. When demand is identified, retail service providers can access the infrastructure.
5. Fiber plant on constructed routes will reserve four fibers for backbone/middle mile high capacity express routes, with two reserved as maintenance pairs. Additionally, four fibers are allocated to the aforementioned 1000Mbps POP's with two reserved for maintenance.

The proposed network, in conjunction with the design rules above, facilitates broadband delivery to every household in the un- or underserved areas described in our application.

The proposed technologies used in this network are standards-based and can be organized into two categories:

- **DWDM:** The proposed ADVA equipment is standards-based and proven interoperable with NoaNet's existing network architecture. DWDM equipment is deployed within the proposed network where capacity demand in aggregate is planned to exceed 1000Mbps and/or if the segment is intended to integrate with NoaNet's existing network to increase route-



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network diversity for reliability purposes.

- **Layer 2 Ethernet (L2E):** Following Carrier Ethernet design standards, the proposed network design utilizes L2E technologies following the design rules above where capacities are not planned to exceed 10,000Mbps in the project period.

The fiber infrastructure expansion projects include construction and integration of the following segments into the existing network to serve under- and unserved areas.

Spokane to Pullman to Pasco – This route supports Spokane, Whitman, Garfield, Columbia and Walla Walla counties. This segment will interconnect to NoaNet’s existing network at Spokane and at Pasco providing true broadband middle mile for more than 28 communities and result in a ring diverse system for users of the network in this region.

Olympic Peninsula (Port Angeles to Forks) – This route supports areas in Clallam county. This segment will interconnect to NoaNet’s existing network at Port Angeles and is a step toward a fiber ring on the Olympic peninsula. This segment will utilize L2E technology along with additional capacity provisioned using DWDM equipment on the existing network from Port Angeles POP to our Olympia POP. It will meet existing fiber on the west side of the Olympic mountain range and allows 911 and critical services to be redundant around the peninsula.

Tonasket to Ione (equipment only) - This route supports areas in Ferry and Stevens Counties in alignment with other ARRA Grant applications being submitted to provide continuous service without overlap. This segment will also interconnect with NoaNet member networks to provide diversity to these rural regions, specifically Okanogan PUD in Okanogan County and Pend Oreille PUD in Pend Oreille County. This grant application by NoaNet only includes equipment to provision fiber to be provided by the contiguous network projects. This segment utilizes L2E technology.

Longview to Naselle – This route supports areas in Cowlitz, Wahkiakum and Pacific counties. This segment will interconnect to NoaNet’s existing network at Longview, WA, and to a NoaNet member network operated by Pacific PUD. Interconnection with Pacific PUD allows NoaNet to reach other communities lacking adequate service. This segment utilizes L2E POP’s over DWDM.

Raymond to Naselle - This route supports areas in Pacific county. To increase reliability in this area, this segment will interconnect to existing network at Aberdeen and to the proposed Longview to Naselle route. It reaches several underserved communities and will create a ring topology allowing for increased reliability. This segment utilizes L2E technology over DWDM.

Pasco to Connell - This route supports serving un- and underserved areas within Franklin



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County and interconnects to NoaNet's existing network in Pasco, WA, utilizing L2E technology.

Yakima County – The Yakima County network expansion is a sub-participant project. The project includes interconnection to NoaNet facilities in Yakima, then south on Yakima County existing fiber to Sunnyside, WA to meet a NoaNet member network operated by Benton PUD. **Northeast/Central Washington Middle Mile Projects** –Middle mile network in North Franklin, Adams, Lincoln counties. The remote nature of three of these locations requires interconnection to one of NoaNet's PUD member networks operated by Grant County PUD. Four additional middle mile areas are extended to interconnect to one of NoaNet's existing POP in Creston, WA.

SawNet - Skamania and Klickitat Counties – Sub-participant project extending fiber and broadband telecommunications into some of the most rural and difficult regions in the state. This network will utilize L2E technologies and be integrated into NoaNet's existing network for backhaul to statewide resources at our Stevenson and Big Eddy POP's.

Bellingham to Covington – This network segment is an electronic application to finish a fiber route already installed to reach 3 underserved communities and support areas within Whatcom, Skagit and Snohomish Counties, utilizing DWDM technology for interconnection and interoperation with NoaNet existing network protection framework and with L2E.

Regional medical service providers anticipate high demands on their systems due to fiber accessibility to previously unserved healthcare providers. NoaNet has worked closely with them to maximize effectiveness and minimize the cost of meeting an increased level of demand created by this project. As part of the proposal, core network capacity upgrades are included to support statewide wavelengths running L2E fabric supporting broadband interconnection of vital services. Separate 10G's will allow for separation of traffic between communities of interest for security, privacy and traffic management.



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30. Network Diagram:

Please refer to upload section at the end of document.

31. Certification by Professional Engineer:

Please refer to upload section at the end of document.

32. Buy American Waiver Request:

Is the applicant seeking an individual waiver of the Buy American provision? **No**

Buy American Waiver Request – Legal Justification

NoaNet is planning to use the general waiver of the Buy American provision that has been granted by the Secretary for Broadband Switching Equipment, Broadband Routing Equipment, Broadband Transport Equipment, Broadband Access Equipment, Broadband Customer Premise Equipment and End-User Devices, and Billing/Operations Support. The applicant is not requesting an additional waiver for any equipment or material that is not specified above.

Please see the certification letter attached to this grant application for a description of the components of this construction project and their adherence to the Buy American standards.

33. Choice of Service Provider:

Does the project's Infrastructure and the Company's business plan allow more than one provider to serve end users in the proposed funded service area?

Yes

G. Project Milestones and Completion Factors

Timeline & Milestones



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34. Infrastructure Build-out Timeline:

Please refer to upload section at the end of the document.

35. Licenses, Regulatory Approvals and Agreements:

Northwest Open Access Network, Inc. (NoaNet) is a wholesale open access provider offering transport services to retail carriers, cable companies, and Internet service providers. The funds being requested through this application will be used to expand NoaNet's wholesale network as well as to add additional broadband capacity to its current network. As a wholesale transport provider, state regulatory certification is not required. NoaNet has obtained all necessary state authority to establish and operate a business entity in the State of Washington. Copies of state authority to conduct business within the state will be provided upon request. NoaNet currently owns or leases buildings and administrative space for its staff. In anticipation of the quick construction requirements outlined in the NOFA, NoaNet will begin procurement of any other business operating agreements or amendments to existing contracts at the time NTIA accept this application as a valid application and the application has moved to the due diligence step.

36. Construction and Vendor Contracts

The NoaNet broadband projects included this grant application will be executed using a combination of in-house and sub-contractor services. Execution of these types of projects is an extension of our normal business practice. NoaNet undertakes multiple outside plant and network upgrade projects on an annual basis. NoaNet has budgeted for a Program Management Office (PMO) that will provide oversight to the entire set of projects included in this grant application. The PMO will be staffed with a Program Manager who has overall accountability for the program execution and will be supported by necessary administrative, engineering and field staff to execute and manage both NoaNet and subparticipant projects on-time and within budget.

The NoaNet (non-subparticipant) outside plant (OSP) projects will utilize contractor resources for the entire build out. Letters from Utility Technologies Incorporated and Northsky Communications, a Quantus Company, are included as part of this grant application. Each company has the experience and resources required to execute the projects and NoaNet has working experience with both. Utility Technologies also provided field survey data in



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preparation for this grant application so they have explicit knowledge of the projects, their routing and complexity.

The subparticipant OSP projects are almost all being undertaken in conjunction with a Public Utility PUD or county entity that has extensive experience in constructing projects similar to those within this application. The PUD's have internal construction crews that resource many of their OSP projects, yet also have a stable of pre-approved contractors that can be deployed to execute the projects if internal resources are not sufficiently available. The SawNet subparticipant project in Klickitat and Skamania Counties will be considered an extension of NoaNet's projects along with support from the two counties utility departments' internal and pre-qualified contract resources.

For both NoaNet and virtually all subparticipant projects, the network equipment installation turn-up and testing work will be executed by NoaNet using a combination of internal and external resources. Each quote used within this grant application includes installation, turn-up and test services from the equipment vendor. A letter from ADVA Optical is provided as part of the application assuring their preparedness to execute the projects listed within this grant application. Cisco Systems has placed on their website a general statement regarding their readiness to provide required services where Cisco has quoted equipment and services to a ARRA grant application. Additionally, NoaNet has extensive experience working with both ADVA Optical and Cisco systems and has experience implementing similarly sized projects with both companies. NoaNet will also resource each networking equipment project with an assigned Project Manager and Project Engineer. The Project Manager is accountable for financial and schedule execution and the Project Engineer accountable for completion of the project within its technical design and planning plan.

In summary, NoaNet has prepared internally and externally to assure that the projects requested as part of this grant application can be executed on time and within budget.

Qualification of Management Team and Organizational Readiness



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37. Management Team Resumes:

Please refer to upload section at the end of the document.

38. Organizational Readiness:

NoaNet's organizational leadership and phalanx of knowledgeable telecommunications personnel are ready to lead and manage NoaNet's and our sub-participant's projects to a successful conclusion, and in turn operate the proposed networks through the project period and beyond with careful consideration of the long-term viability of the venture. The project proposed are not dissimilar to those NoaNet has executed successfully since our incorporation in 2000.

NoaNet's governance includes a team of seasoned telecommunications executives reporting to a board of directors elected from management, staff, and/or commissioners representing our member organizations. The executive team leads NoaNet staff in four performance function areas within the company: operations, engineering, finance and sales. With the extant organizational structure and leadership, NoaNet operates an existing network which is both larger and even more complex than the project submitted under this application.

NoaNet operates its own 7x24x365 Network Operations Center (NOC) in Spokane, Washington, east of the Cascade mountains and removed from the potential risks associated with western Washington earthquakes or coastal weather disruptions. Our NOC has systems in place to monitor and manage all aspects of the projects contained within this application, including element monitoring, trending, ticketing, and change management. The NOC not only provides operational support for our own network, but those of twelve of our member networks through a Network Coordinated Services (NCS) offering.

Customer care is delivered through a personal, one-on-one customer facilitation and advocacy approach led by our sales team. Comprised of experienced account managers, sales personnel are responsible for customer satisfaction from cradle to grave. On-going network operations and technical support are provided by our NOC personnel, where the number one priority has always been and will continue to be customer service.

Work order management systems and processes are currently in place to support the existing



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network, and would be capable of handling the expansions proposed by this ARRA application. The current system manages work flow and data flow for our sales-driven and network expansion projects from quote-estimating of work orders through to the implementation, turn-up testing, and service order acceptance phases. All functional areas within the company use the system to manage project flow, labor allocation, project status, and material management, providing an integrated, efficient approach to network management.

In a wholesale operation, last mile or end-user billing is the responsibility of the retail service provider, which means the magnitude of billing runs are typically less than that of a retail service provider. NoaNet's billing processes and workflow are managed by a combination of in-house staff and an outsourced accounting firm - a combination that manages the whole of our invoicing, AP/AR, financial reporting, and auditing tasks. The outsource relationship allows us to easily expand to meet the billing and financial management needs of the projects listed within this application, while still maintaining and managing expenses and overhead.

With such a framework in place, the projects within this grant application are a natural extension of the business and operations that NoaNet manages on a daily basis and has managed successfully for over 10 years. The proposed expansion would be a secure infrastructure investment with a proven leader in telecommunications transport management, and would help to provide broadband backbone to fuel the end-user needs of citizens throughout Washington State.

Other

39. Organizational Chart:

Please refer to upload section at the end of document.

40. Legal Opinion:

Please refer to upload section at the end of document

41. Government and other Key Partnerships:

More than one hundred organizations have offered their support for NoaNet's project and will work to facilitate the approvals of any construction permits and licenses at the local,



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county, and state levels. NoaNet considers the partners listed here as particularly vital to its efforts:

Northwest GigaPoP (University of Washington); Association of Washington Public Health Districts; Washington State Penitentiary; Washington State Department of Health; Washington State Library; Benton County Public Utility District; Chelan County Public Utility District; Clallam County Public Utility District; Douglas County Public Utility District; Jefferson County Public Utility District; Kitsap County Public Utility District; Grant County Public Utility District; Franklin County Public Utility District; Pacific County Public Utility District; Okanogan County Public Utility District; Mason County Public Utility District; Pend Oreille County Public Utility District; Port of Whitman County; INHS – Inland Northwest Health Services; GCI ConnectMD; BlackRock Cable; SawTooth Technologies; Colville Tribe; Jamestown Tribe; Makah Tribe; Yakima County; and Confederated Tribes of the Yakama Indians.

These organizations, and many others whose letters of support are also attached to this application, have recognized the economic need for expanded broadband services in rural Washington. Each is committed to assisting NoaNet in bringing broadband to the state in whatever way it can. The support of these partners will impact the project by making it possible for NoaNet to bring broadband to its proposed service areas in an efficient and expeditious manner.

42. Recovery Act and Other Governmental Collaboration.

NoaNet has worked closely with several other entities to ensure a collaborative environment providing the maximum impact to the Northwest under the ARRA programs. To that end we have worked to coordinate efforts to ensure complimentary designs and goals for the following associated grant applications within Washington and Oregon:

Colville Tribe grant application: Colville Confederated Network Middle Mile Proposal
The Colville Tribe project serves an primarily rural, underserved area in North Central Washington. The NoaNet project supports the Colville application by completing middle mile infrastructure, enabling 10G capacities into the whole service area and providing significant broadband development opportunities throughout the Colville service area.

EcliptixNet grant application: Northeast Washington Rural Broadband Infrastructure Project



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The effort by EcliptixNet to serve a rural and underserved area requires additional middle mile infrastructure to connect it to the other parts of the state, provide area residents open access, and give a broad choice in broadband service. This application, together with the Colville project, provides a complete networking infrastructure for the northeastern part of Washington State. NoaNet endeavors to provide lit services to anchor institutions in the proposed serving areas on fiber built by the EcliptixNet grant. EcliptixNet will also provide dark fiber to NoaNet from Tonasket to Ione.

Skamania county grant application: Skamania Broadband Infrastructure Project
SawTooth Technologies is applying for a grant to serve last mile users directly from the proposed middle routes contained within this NoaNet grant application. This project supports many unserved and underserved last mile populations in southern Washington and combined with this middle mile application provides advanced telecommunications to every household within these communities.

Stevens Library grant application: Rural Library Fusion Center
The fusion center project would establish a Public Computing Center within southern Stevens County for many vulnerable and underserved citizens of Washington State. The middle mile infrastructure required to enable this facility is contained in this NoaNet grant application.

Outside of these active, named grant applications, NoaNet is working closely with Clallam County Public Utility District #1 in support of SMART Grid activities including support of DOE Funding Opportunity No. DE-FOA-0000058. The core broadband extensions included in this broadband grant will enable use of the DOE SMART Grid technology by completing middle mile infrastructure required to fully realize the benefit of the SMART Grid through the Clallam PUD service area.

NoaNet has joined with the WorkForce division of WorkSource in developing and extending the deployment of the "Ten Percent Governor's Reserve Discretionary Grant" 6109-7628-12.

The above grants are from various programs associated with ARRA. In addition to these applicants, NoaNet is working with the Association of Washington Public Hospital Districts (AWPHD) to find an effective means of implementing the RHC Pilot Program WC Docket No. 02-60 grant. Using the middle mile project outlined in this application, we will develop the



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necessary infrastructure to execute the AWPFD grant award from the FCC.

Community Involvement (BTOP Applicants Only)

43. Partnering with Disadvantaged Businesses

As indicated by our extensive list of key partners for this project, NoaNet partners with several entities that would be classified as disadvantaged.

To this end, many of the end-users and last mile service providers we hope to provide with transport and connections services are small businesses classified as socially or economically disadvantaged by the SBA. An example is Kinetics, Inc. of Cook, WA, a small development facility owned by Anita Gahimer Crow. Kinetics develops advanced infrared real-time and non-real-time simulation software to support advanced guided-munitions research and development programs and signature intelligence analysis activities.

Another disadvantaged business partner is Angeles Composite Technologies, Inc (ACTI) owned by Michael Rauch and located in Port Angeles, WA. ACTI is a research and development firm that manufactures and assembles parts for aircraft, missiles, bombs, armor vehicles, naval vessels, towers and other structures.

Sawtooth Technologies, owned by Brian Adams and located in Stevenson, Washington, is a small and disadvantaged business in a HUBZone, as designated under the SBA. Sawtooth Technologies is a subparticipant in this project and is a wireline and wireless facilities based provider of Internet in rural areas of Washington.

Makah Tribal Council, located in Neah Bay, is a small and disadvantaged business designate that is in an underserved area and is supporting this project as a direct benefit to its community in Neah Bay.

NoaNet exercises best practices in using small, minority-owned and disadvantaged businesses as required by law, and will continue to do so in the future.



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H. Project Budget

44. General Overall Budget



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Budget	Loan Request	Grant Request	Equity	Debt	Bond	Other
Network & Access Equipment (switching, routing, transport, access)		18,541,832	1,365,156			
Outside Plant (cables, conduits, ducts, poles, towers, repeaters, etc.)		58,325,897	6,951,974			
Buildings and Land – (new construction, improvements, renovations, lease)		271,250				
Customer Premise Equipment (modems, set-top boxes, inside wiring, etc.)						
Billing and Operational Support Systems (IT systems, software, etc.)						
Operating Equipment		1,246,645	410,000			



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(vehicles, office equipment, other)						
Engineering/ Professional Services (engineering design, project management, consulting, etc.)		15,524,471				
Testing (network elements, IT system elements, user devices, test generators, lab furnishings, servers/computers, etc.)						
Site Preparation						
Other						
TOTAL BROADBAND SYSTEM		93,910,095	8,727,130			



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Total Budget: \$ 102,637,225

45. Detailed Budget:

Please refer to upload section at the end of the document.

Sustainability

46. Reasonableness

The project pricing and unit quantities established in this grant application were verified by CHR Solutions and NoaNet. CHR utilized the most recent pricing and/or unit quantity data available on current or recently constructed implementation projects. Cost data was further clarified in some cases by gathering additional budgetary vendor pricing clarification and/or updated discount pricing. Therefore, the unit quantities and pricing for proposed projects are considered reasonable. Additional pricing/unit quantity detail is outlined below:

- **Outside Plant** – Outside plant construction unit price estimates are reasonable and in accordance with recent pricing for similar project costs that were provided by NoaNet. Unit quantities were derived by utilizing Geo-referenced Google maps and in some cases onsite field walkout of particular areas. After the submission of the Stimulus Grant Application a detailed design phase will be performed to quantify the proposed construction units considered reasonable and necessary to build the project according to the design specifications.
- **NoaNet** intends to have a significant amount of the pre-engineering design, staking, permits, plans and specifications and contracts with vendors in place prior to January 2010. As soon as funds are available NoaNet will proceed with the placement of cable, installation of equipment, buildings and towers to coordinate with the items in the Attachment E and MS Project schedule that can be provided at a later date.
- **Middle mile fiber equipment** – Fiber transport quotes were provided by Adva based on their internal equipment cost estimates for similar projects.
- **Wireless Backhaul Equipment** – Wireless backhaul equipment cost estimates were derived by comparison against recent equipment contract prices for similar projects.
- **Wireless Towers and Buildings** – Site surveys will be performed along with preliminary and final path analysis for the proposed sites. Additional land will be acquired and buildings and towers will be constructed for the support of the wireless portion of the project as outlined in the project plan.



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47. Historical Financial Statements:

Please refer to upload section at the end of the document.

48. Broadband Subscriber Estimates:

Please refer to upload section at the end of the document.

49. Other Services:

Please refer to upload section at the end of the document.

50. Pro Forma 5-Year Financial Forecast and Assumptions:

Please refer to upload section at the end of the document.

51. Commitment of Capital Funding Support

Sub-participants contribute significantly to the project. Sub-participants retain the assets procured through the grant and adhere to the terms and conditions of the grant agreement. These assets are not included in the NoaNet pro forma financials as assets but are included in the overall Grant Request. The total sub-participant grant request is \$29,347,167. Of this, approximately 22% is for electronics and applications and the remaining 78% is for fiber infrastructure. The sub-participant contributions are as follows:

a. Port of Whitman: The Port is participating in the project as the owner of fiber infrastructure to be deployed from Spokane to Pullman. The route costs are \$12,304,235.76. Port of Whitman is committed to contributing a 20% cash match of \$2,460,847.15. The Grant Request for this section of fiber construction is for \$9,843,388.60. NoaNet will procure and install electronics for this section and provide operations and engineering for the network.

b. Franklin PUD: Franklin PUD is participating as the owner of fiber infrastructure and electronics to be deployed from Pasco to Connell. The construction and electronics cost \$1,878,960.00. Franklin PUD is committed to contributing a 20% cash match of \$375,792.00. The Grant Request for this section is \$1,503,168.00.

c. Sawtooth Technologies (SawNet): SawNet is participating as the owner for fiber infrastructure and electronics to be deployed in Klickitat and Skamania Counties. The construction and electronics cost is \$4,488,575.00. SawNet is committed to a 21% cash and in-kind contribution of \$732,381.00. The Grant Request for these Counties is \$3,756,194.00.



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d. Clallam PUD: Clallam PUD is participating as the owner of fiber infrastructure and electronics to be deployed from Port Angeles to Neah Bay. The construction and electronics cost \$2,802,150.98. Clallam PUD is committed to contributing a match of \$560,430.20. The Grant Request for this section is \$2,241,720.78.

e. Pacific PUD: Pacific PUD is participating as the owner of fiber infrastructure and electronics to be deployed from Raymond to Naselle. The construction and electronics cost \$5,613,531.83. Pacific PUD is committed to contributing a match of \$1,684,059.30. The Grant Request for this section is \$3,929,471.70.

f. Pacific NW GigaPoP: PNWGP is participating as the owner of Internet equipment for the LibNet and HealthNet applications to be deployed across the network exchange fabric. The cost of electronics and installations is \$5,925,507.44. PNWGP is committed to a 20% contributing cash match of \$1,185,101.49. The Grant Request for this equipment is \$4,740,405.96.

g. Inland NW Health Services: INHS is participating as the owner of networking equipment and medical technology to be deployed for the HealthNet applications across the network exchange fabric. The cost of electronics and installations is \$1,999,304.25. INHS is committed to a contributing cash match of \$180,054.84. The Grant Request for this equipment is \$1,819,249.41.

h. County of Yakima: The County of Yakima is participating as the owner of networking and application equipment to be deployed in the Yakima Valley. The cost of the electronics and installation is \$1,283,297.14. The County of Yakima is committed to a contributing match of \$244,768.57 through cash and in-kind contributions. The Grant Request for this equipment is \$1,038,528.57.

i. Black Rock Cable: Black Rock is participating as the owner of fiber infrastructure to be deployed to Deming. The cost of the fiber construction is \$137,000. Black Rock is committed to a contributing 20% cash match of \$27,400. The Grant Request for this equipment is \$109,600.



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BTOP Requirements

52. Matching Funds:

- a. Cash: \$ 7,698,580.42
- b. In-Kind: \$ 1,028,549.77
- c. Percent of Total Project Cost: 10

53. Demonstration of Financial Need:

As previously referenced in the Matching Funds Waiver Request and Commitment of Capital Funding Support portions of this document, and as evidenced in the financial documents and assumptions provided as support collateral for the project business case, the NoaNet BB Infrastructure Project would not be possible "but for" the assistance provided by the federal ARRA legislation.

As evidence of this, a build loan rejection letter from Bank of America is included with the supplemental information at the end of this application.

Because of the remote nature, difficult terrain, and high construction expense associated of some of the areas being proposed in this project, private enterprise would continue to overlook the underserved and unserved areas being illuminated by this middle mile construction, leaving residents of these areas without the advantage of broadband connectivity for years to come. With the help of the BTOP funds, NoaNet hopes to alleviate a portion of the digital divide experienced by these populations, and provide the advanced medical, safety and educational services only broadband can afford.

54. Unjust Enrichment

Northwest Open Access Networks has not secured nor is planning to secure additional federal funding for non-recurring costs associated with the serving areas outlined in this proposal resulting in unjust enrichment for itself or any of the entities with which it is partnering.

Additional non-federal funding is being sought as defined in the Commitment of Capital Funding Support from partner organizations and Network member entities.



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55. Disclosure of Federal and/or State Funding Sources

Northwest Open Access Networks has not received or applied to receive any funding for this or related projects from any state or federal program outside of the NTIA BTOP, including telecommunications-specific funds like the Universal Service Fund.

Any public entities with proposed funding as part of the NoaNet project, the amounts and percentages of their support, and the nature of their participation are listed and outlined in the Commitment of Capital Funding Support.

I. Self Scoring – BIP Only Self Scoring

56. Self Scoring Sheet



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Criteria	Method	Points	Self Scores
<u>PROJECT PURPOSE</u>			
Proportion of Rural Residents Served in Unserved Areas	1 point for every 10,000 unserved households	Up to 5	
Rural Area Targeting	1 point for every 5% increase in the rural service area up the minimum 75% rural area requirement	Up to 5	
Remote Area targeting	1 point for every 50 miles a service area is located from a non-rural area	Up to 5	
Title II Borrower	If you are or were a Title II borrower	5	
Recovery Act and other governmental collaboration	1 point will be awarded for each governmental or Recovery program the applicant is partnering with	Up to 5	
<u>PROJECT BENEFITS</u>			
Performance of the offered services	If a last mile wireline project delivers 20M to household – if a last mile wireless projects delivers 2M to end-user – if a middle mile projects delivers 100M to end points	10	
Affordable of services offered	Points awarded based on the proposed rate structure and the logistics of the proposed service area	Up to 5	



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Choice of service provider	If the proposed infrastructure is available to be used by multiple service providers	5	
Critical Community Facilities	If discounted rate packages at least 25% lower than advertise rates are available to critical facilities	5	
<u>PROJECT VIABILITY</u>			
Applicant's organizational capability	Points will be awarded on the strengths and accomplishments of key management	Up to 12	
Community Support	If a letter of support has been received from a designated representative of the community for every community in the proposed service territory	2	
Ability to promptly start project	If the applicant can demonstrate that all licenses and regulatory approvals have been received, contractors and vendors are ready to enter into contracts, and equity has been deposited into applicant accounts	10	
Socially and economically disadvantaged small businesses (SDB), as defined by section 8(a) of the Small Business Act, 15 U.S.C. §637.	If the applicant is a Section 8(a) entity	1	
<u>PROJECT BUDGET AND SUSTAINABILITY</u>			
Reasonableness of the budget	Points will be awarded based the	Up to 5	



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	adequacy of the proposed budget		
Leverage of outside resources (outside funding/financing requested)	(i) 10 points if this ratio is greater than 100% (ii) 7 points if this ratio is between 100% and 75% (iii) 5 points if this ratio is between 75% and 50% (iv) 3 points if this ratio is between 50% and 25% (v) 1 points if this ratio is lower than 25%	10	
Extent of grant funding (Grant funds/loan funds)	(i) 0 points if this ratio equals 100% (ii) 1 points if this ratio is between 100% and 75% (iii) 3 points if this ratio is between 75% and 50% (iv) 5 points if this ratio is lower than 50% (v) 10 points if no grant funds are requested	10	
Total Points		100	



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J. BTOP Certification Requirements

Certification (Requested for BTOP)

Please refer to upload section at the end of the document regarding following uploads.

1. U.S. Department of Commerce, Broadband Technology Opportunities Program
2. SF-424D Assurances—Construction Programs (Schedule N)
3. CD-511, Certification Regarding Lobbying (Attachment O)
4. SF-LLL, Disclosure of Lobbying Activities (Attachment P)
5. CD-512, Certification Regarding Lobbying—Lower-Tier Covered Transactions (Attachment Q) This certification will not be required until the time of the grant award, because it applies to subcontractors, etc.

K. BIP Certification Requirements

Certification (Requested for BIP)

Please refer to upload section at the end of the document regarding following uploads.

1. Equal Opportunity and Nondiscrimination Certification
2. Certification Regarding Architectural Barriers
3. Uniform Relocation Assistance and Real Property Acquisition - Policies Act of 1970 Certification
4. Certification Regarding Debarment, Suspension, and Other Responsibility Matters – Primary Covered Transactions
5. Certification Regarding Lobbying for Contracts, Grants, Loans, and Cooperative Agreements



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6. Network Design and Implementation Plan Certification (to be complete for projects requesting more than \$1 million in federal assistance)

L. Schedules

Schedule: A-1 Congressional Districts

1. State the Congressional District of the Applicant's headquarters

Washington - 8

2. State the Congressional District for each area covered by the Project.

Washington - 1

Washington - 2

Washington - 3

Washington - 4

Washington - 5

Washington - 6

Washington - 7

Washington - 8

Washington - 9

M. Proposed Funded Service Area Details (BIP & BTOP)

13. Proposed Funded Service Area (BIP - Last Mile Projects):



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Proposed Funded Service Area Name:
Census Blocks in Proposed Funded Service Area:
Community Name:
Rural Classification of the Community:
BIP - Service Status:

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP – Service Status:

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

Total Square Miles of Community:
Total Population :
Total Number of Households:
Total Number of Businesses:
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

14. Proposed Service Area (BTOP - Middle Mile Project):

Middle Mile Span Name: NOANET-Albion
Census Blocks in Middle Mile Span: 3000, 3001, 3002, 5008, 5009, 5010, 5012, 5013, 5014, 5015, 5016, 5018, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 5067, 5068, 5069, 5070, 5071, 4011, 4014, 4073
Last Mile Service Area Name: NOANET-Albion
Community Name: Albion town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved



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BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 891

Total Number of Households: 440

Total Number of Businesses: 9

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4

Middle Mile Span Name: NOANET-Appleton

Census Blocks in Middle Mile Span: 2072, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 5001, 5002, 5003, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5016, 5017, 5018, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5048, 5050, 5053, 5055, 5056, 5057, 5058, 5059, 5060, 5063, 5064, 5065, 5107, 5110, 5111

Last Mile Service Area Name: NOANET-Appleton

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP - Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



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BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 221

Total Number of Households: 124

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Asotin

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 3000, 3001, 3002, 3003, 3004, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3998, 3999, 1008, 1009, 1010, 1011, 1996, 1997, 1009, 1010, 1079, 2003, 2014, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2026, 2027, 2028, 2029, 2031, 2032, 2998, 2022, 2023

Last Mile Service Area Name: NOANET-Asotin

Community Name: Asotin city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
--

Total Square Miles of Service Area: 29

Total Population : 2,937

Total Number of Households: 1,140

Total Number of Businesses: 23

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 11

Middle Mile Span Name: NOANET-Blyn

Census Blocks in Middle Mile Span: 4020, 4021, 4022, 4023, 4024, 4026, 2024, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1996, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2081, 2082, 2083, 2084, 2086, 2087, 2117, 2118, 2119, 2995, 2996, 2997, 2998, 2999

Last Mile Service Area Name: NOANET-Blyn

Community Name: Blyn CDP

Rural Classification of the Community: Non-Rural

BIP - Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.
--

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
--

Total Square Miles of Service Area: 30



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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Population : 795

Total Number of Households: 403

Total Number of Businesses: 8

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4

Middle Mile Span Name: NOANET-Clarkston

Census Blocks in Middle Mile Span: 1172, 1173, 1174, 1188, 1189, 1999, 1000, 1001, 1002, 1003, 1004, 1005, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 3000, 3001, 3004, 3005, 3006, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4053, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4998, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4999, 1035, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1058, 1059, 1060, 1061, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1996, 1997, 1998, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2996, 2997, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4998, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2025, 2029, 2030, 2031, 2032, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 1007, 1008, 1009, 1010, 1011, 1012, 1015, 1016, 2007, 1002, 1028, 1029

Last Mile Service Area Name: NOANET-Clarkston

Community Name: Clarkston city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 35

Total Population : 36,651

Total Number of Households: 16,488

Total Number of Businesses: 330

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 165

Middle Mile Span Name: NOANET-Colfax

Census Blocks in Middle Mile Span: 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 2048, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2085, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4032, 4033

Last Mile Service Area Name: NOANET-Colfax

Community Name: Colfax city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

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Total Square Miles of Service Area: 27

Total Population : 3,100

Total Number of Households: 1,455

Total Number of Businesses: 29

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 15

Middle Mile Span Name: NOANET-Connell

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 3075, 3077, 3078, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 3106, 3107, 3108, 3109, 3110, 3111, 3112

Last Mile Service Area Name: NOANET-Connell

Community Name: Connell city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 15

Total Population : 3,023



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Households: 914

Total Number of Businesses: 18

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 9

Middle Mile Span Name: NOANET-Cook

Census Blocks in Middle Mile Span: 4000, 4001, 4002, 4003, 4004, 4005, 4012, 4013, 4014, 4016, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 3000, 3001, 3002, 3009, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3998, 4000, 4000, 4001, 4001, 4002, 4002, 4003, 4003, 4004, 4004, 4005, 4005, 4006, 4006, 4007, 4007, 4008, 4008, 4009, 4009, 4010, 4010, 4011, 4011, 4012, 4012, 4013, 4013, 4014, 4014, 4015, 4015, 4016, 4016, 4017, 4017, 4018, 4018, 4019, 4019, 4020, 4020, 4021, 4021, 4022, 4022, 4023, 4023, 4024, 4024, 4025, 4025, 4026, 4026, 4027, 4027, 4028, 4028, 4029, 4029, 4030, 4030, 4031, 4031, 4032, 4032, 4033, 4033, 4034, 4034, 4035, 4035, 4036, 4036, 4037, 4037, 4038, 4998, 4999, 5000, 5001, 5002, 5003, 5004, 5004, 5005, 5005, 5006, 5006, 5007, 5007, 5008, 5008, 5009, 5009, 5010, 5010, 5011, 5011, 5012, 5012, 5013, 5013, 5014, 5014, 5015, 5015, 5016, 5016, 5017, 5017, 5018, 5018, 5019, 5019, 5020, 5020, 5021, 5021, 5022, 5022, 5023, 5023, 5024, 5024, 5025, 5025, 5026, 5026, 5027, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5991, 5992, 5993, 5994, 5995, 5996, 5997, 5998, 5999, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6026, 6027, 6028, 6029, 6030, 6031, 6033, 6035, 6036, 6998, 7019, 1001, 1002, 1003, 1004, 1005, 1006, 1009, 1010, 1017, 1018, 1994, 1995, 1996, 1997, 1999, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2057, 2058, 2059, 2060, 2062, 2063, 2064, 2997, 2998

Last Mile Service Area Name: NOANET-Cook

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



**Broadband Infrastructure Application
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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
--

Total Square Miles of Service Area: 15

Total Population : 7,373

Total Number of Households: 3,349

Total Number of Businesses: 67

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 33

Middle Mile Span Name:

NOANET-Covington

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 2015, 2016, 2017, 2019, 2014, 3000, 3001, 3002, 3003, 3004, 3005, 4004, 4005, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 2001, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 1000, 1001, 1002, 1003, 1000, 1001, 1002, 1003, 2000, 2001, 2002, 2003, 2012, 2013, 2999, 3004, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 3000, 3001, 3002, 3003, 3004, 3005, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 1000, 1001, 1002, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 3000, 3001, 3002, 3003, 3004, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 1025, 1026, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 3011, 3012, 3013, 3014, 3015, 4002, 4003, 4004, 4005, 4006, 4007, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 2000, 2001, 2002, 2003, 2004, 2005, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 7000, 7001, 7002, 7003, 7004, 1001, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010,



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1011, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2011, 2012, 2013, 2015, 2016, 2017, 2018, 2998, 2999, 3008, 1012, 1013

Last Mile Service Area Name: NOANET-Covington
Community Name: Covington city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29
Total Population : 41,941
Total Number of Households: 14,199
Total Number of Businesses: 284
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 142

Middle Mile Span Name: NOANET-Creston
Census Blocks in Middle Mile Span: 1038, 1040, 1041, 1042, 1043, 1091, 1098, 1099, 1100, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1172, 1173, 1174, 1195, 1306, 1307, 1308, 1309, 1310

Last Mile Service Area Name: NOANET-Creston
Community Name: Creston town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the census-designated community [or other area] is 40% of



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households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 260

Total Number of Households: 147

Total Number of Businesses: 3

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Davenport

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 1145, 1146, 1162, 1163, 1164, 1165, 1166, 2174, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2190, 2191, 2192, 2193, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3096

Last Mile Service Area Name: NOANET-Davenport

Community Name: Davenport city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 34

Total Population : 1,898

Total Number of Households: 829

Total Number of Businesses: 17

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 8

Middle Mile Span Name: NOANET-Dayton

Census Blocks in Middle Mile Span: 1045, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 5156

Last Mile Service Area Name: NOANET-Dayton

Community Name: Dayton city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 13

Total Population : 2,967

Total Number of Households: 1,356

Total Number of Businesses: 27

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 14

Middle Mile Span Name: NOANET-Deming

Census Blocks in Middle Mile Span: 1031, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4038, 4041, 4042, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4995, 4996, 4997, 4998, 4999, 5047, 5060, 5061

Last Mile Service Area Name: NOANET-Deming

Community Name: Deming CDP

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 21



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Population : 559

Total Number of Households: 206

Total Number of Businesses: 4

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 2

Middle Mile Span Name: NOANET-Dixie

Census Blocks in Middle Mile Span: 3024, 3112, 3113, 3114, 3115, 3116, 3117, 3118, 5029, 5030, 5031, 5032, 5035, 5036, 5037, 5038, 5039, 5040, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081, 5082, 5083, 5084, 5085, 5086, 5087, 5088, 5089, 5090, 5091, 5092, 5093, 5094, 5095, 5165, 5166

Last Mile Service Area Name: NOANET-Dixie

Community Name: Dixie CDP

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 354

Total Number of Households: 136

Total Number of Businesses: 3

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Dodge

Census Blocks in Middle Mile Span: 5129, 5130, 5131, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068

Last Mile Service Area Name: NOANET-Dodge

Community Name: Other Area



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 26

Total Population : 11

Total Number of Households: 6

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: NOANET-Duckabush

Census Blocks in Middle Mile Span: 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2029, 2030, 2031, 2032, 2033, 2034, 2037, 2038, 2039, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2995, 2996, 2997, 2998, 2999

Last Mile Service Area Name: NOANET-Duckabush

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 16

Total Population : 525

Total Number of Households: 585

Total Number of Businesses: 12

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 6

Middle Mile Span Name: NOANET-E Naches

Census Blocks in Middle Mile Span: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2013, 2014, 3019, 5000, 5022, 5026, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 1096, 1098, 1099, 4000, 4001, 4002, 4003, 4004, 4005, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5046, 1012

Last Mile Service Area Name: NOANET-E Naches

Community Name: Naches town

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 13



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Population : 1,801

Total Number of Households: 716

Total Number of Businesses: 14

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 7

Middle Mile Span Name: NOANET-Forks

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 3000, 3001, 3002, 3003, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3028, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4032, 4033, 2167, 2168, 2169

Last Mile Service Area Name: NOANET-Forks

Community Name: Forks city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 8

Total Population : 3,892

Total Number of Households: 1,669

Total Number of Businesses: 33

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 17



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Franklin
Census Blocks in Middle Mile Span: 1104, 2013, 2014, 2015, 2031, 2032, 3117, 3119, 3120
Last Mile Service Area Name: NOANET-Franklin
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 36
Total Population : 32
Total Number of Households: 8
Total Number of Businesses: 1
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: NOANET-Garfield
Census Blocks in Middle Mile Span: 1129, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048
Last Mile Service Area Name: NOANET-Garfield
Community Name: Garfield town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 22

Total Population : 700

Total Number of Households: 310

Total Number of Businesses: 6

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Glenwood

Census Blocks in Middle Mile Span: 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2256

Last Mile Service Area Name: NOANET-Glenwood

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 9

Total Population : 347

Total Number of Households: 159

Total Number of Businesses: 3



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 2

Middle Mile Span Name: NOANET-Goldendale

Census Blocks in Middle Mile Span: 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3061, 3062, 3063, 3064, 3065, 3066, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 7000, 7001, 7002, 7003, 7004, 7005, 7006, 7007, 7008, 7009, 7010, 7011, 7012, 7013, 7014, 7015, 7016, 7017, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7025, 7026, 7027, 7028, 8332, 8344, 8345, 8346, 8347, 8348, 8362, 8363, 8364, 8365, 8366, 8367, 8368, 8369, 8370, 8373, 8374, 8375, 8377, 8379, 8380, 8381

Last Mile Service Area Name: NOANET-Goldendale

Community Name: Goldendale city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 39

Total Population : 4,622

Total Number of Households: 2,061



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Businesses: 41

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 21

Middle Mile Span Name: NOANET-Grandview

Census Blocks in Middle Mile Span: 1120, 1121, 1122, 2000, 2001, 2002, 2003, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5045, 5046, 5047, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 1074, 1208, 1214, 1215, 1216, 1217, 1218, 1219, 3006, 3007, 3008, 3009, 3010, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3026, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3091, 3092, 3093

Last Mile Service Area Name: NOANET-Grandview

Community Name: Grandview city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 22

Total Population : 11,381

Total Number of Households: 3,514

Total Number of Businesses: 70

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 35

Middle Mile Span Name: NOANET-Harrington

Census Blocks in Middle Mile Span: 1004, 1020, 1038, 1039, 1040, 1041, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1415, 1416, 1417, 1418

Last Mile Service Area Name: NOANET-Harrington

Community Name: Harrington city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Square Miles of Service Area: 27

Total Population : 470

Total Number of Households: 261

Total Number of Businesses: 5

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Joyce

Census Blocks in Middle Mile Span: 2002, 2003, 2004, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2060, 2061, 2062, 2063, 2997, 2998

Last Mile Service Area Name: NOANET-Joyce

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 15

Total Population : 483

Total Number of Households: 229

Total Number of Businesses: 5

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 2

Middle Mile Span Name:

NOANET-Kahlotus



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Census Blocks in Middle Mile Span: 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1067

Last Mile Service Area Name: NOANET-Kahlotus

Community Name: Kahlotus city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 28

Total Population : 237

Total Number of Households: 119

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Kamilche

Census Blocks in Middle Mile Span: 1016, 1017, 1018, 1019, 1999, 2009, 2018, 4040, 4994, 1002, 1003, 1004, 1007, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1057, 1058, 1059, 1060, 1061, 1062, 1997, 1999, 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2008, 2063, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2079, 2080, 2081, 2082, 2083, 2084, 2095, 2096, 2097, 2098

Last Mile Service Area Name: NOANET-Kamilche

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the census-designated community [or other area] is 40% of



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households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 24

Total Population : 2,456

Total Number of Households: 1,074

Total Number of Businesses: 21

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 11

Middle Mile Span Name: NOANET-Lexington

Census Blocks in Middle Mile Span: 1000, 3000, 3001, 3002, 6000, 6002, 6003, 6004, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2999, 3000, 3001, 3002, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4998, 4999, 1000, 2000, 2001, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2014, 2015, 2021, 2022, 2023, 2024, 2996, 2997, 2998, 2999, 1000, 1001, 1002, 1003, 1004, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1997, 1998, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 3063, 3064, 3065, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 3000, 3019, 3020, 3021, 3022, 3998, 3999, 4013, 4014, 4015, 4016, 3043

Last Mile Service Area Name: NOANET-Lexington

Community Name: Longview city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 25

Total Population : 10,456

Total Number of Households: 4,072

Total Number of Businesses: 81

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 41

Middle Mile Span Name: NOANET-Liberty

Census Blocks in Middle Mile Span: 1572, 1573, 1574, 1575, 1576, 1577, 1578, 1579, 1580, 1581, 1582, 1584, 1585, 1586, 1587, 1588, 1589, 1590, 1591, 1592, 1593, 1594, 1595, 1596, 1597, 1598, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1755, 1756, 1757, 1758, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1003, 1004, 1006, 1007, 1008

Last Mile Service Area Name: NOANET-Liberty

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 28

Total Population : 44

Total Number of Households: 46

Total Number of Businesses: 1



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: NOANET-Lichty

Census Blocks in Middle Mile Span: 1021, 1022, 1023, 1024, 1025, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1057, 1059, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1106, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 3000, 3001, 3002, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3027, 3028, 3029, 3030, 3031, 3047, 3048, 3049, 3050, 3051, 4016, 5000, 5001, 5002, 5003, 5008, 5009, 5010, 5011, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1019, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3016, 4002, 4003, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3034, 4000, 4001, 4003, 2000, 2001, 2002, 2003, 2004, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039

Last Mile Service Area Name: NOANET-Lichty

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 32



**Broadband Infrastructure Application
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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Population : 4,701

Total Number of Households: 1,352

Total Number of Businesses: 27

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 14

Middle Mile Span Name: NOANET-Mary's Corner

Census Blocks in Middle Mile Span: 3018, 3019, 3020, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1029, 2042, 2043, 2044, 2045, 2046, 2049, 2050, 2052, 3003, 3012, 3013, 3014, 3015, 3016, 3017, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043

Last Mile Service Area Name: NOANET-Mary's Corner

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Square Miles of Service Area: 20

Total Population : 1,575

Total Number of Households: 602

Total Number of Businesses: 12

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 6

Middle Mile Span Name: NOANET-McCleary

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1057, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1089, 1097, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3052, 3056, 3073, 3998, 3999, 2053, 2111, 2112, 2113

Last Mile Service Area Name: NOANET-McCleary

Community Name: McCleary city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Square Miles of Service Area: 20

Total Population : 2,440

Total Number of Households: 1,018

Total Number of Businesses: 20

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 10

Middle Mile Span Name: NOANET-Midway

Census Blocks in Middle Mile Span: 1004, 2000, 2001, 2004, 2005, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 3000, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 1000, 1001, 1002, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1032, 1034, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2999

Last Mile Service Area Name: NOANET-Midway

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 19

Total Population : 1,447

Total Number of Households: 685

Total Number of Businesses: 14

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 7



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Morton
Census Blocks in Middle Mile Span: 2001, 1197, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1043, 1044, 1045, 2006, 2007, 2008, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3040, 3041, 3042, 3043, 3044, 3045, 3999
Last Mile Service Area Name: NOANET-Morton
Community Name: Morton city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 12

Total Population : 11,677

Total Number of Households: 5,068

Total Number of Businesses: 101

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 51

Middle Mile Span Name: NOANET-Moses Lake
Census Blocks in Middle Mile Span: 2048, 2050, 2031, 2032, 2033, 2047, 2000, 3000, 3001, 3002, 3003, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 1000, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4042, 4045, 4047, 4048, 4049, 4050, 4051, 4995, 4996, 4997, 4998, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3999, 4005, 4011, 4037, 4038, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4079, 4998, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4995, 4996, 4997, 4998, 4999, 2027, 2028, 2039, 2040, 2999

Last Mile Service Area Name: NOANET-Moses Lake
Community Name: Moses Lake city
Rural Classification of the Community: Non-Rural



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 38

Total Population : 23,745

Total Number of Households: 9,499

Total Number of Businesses: 190

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 95

Middle Mile Span Name: NOANET-Mossyrock

Census Blocks in Middle Mile Span: 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2028, 2029, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 3015, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029

Last Mile Service Area Name: NOANET-Mossyrock

Community Name: Mossyrock city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

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Total Square Miles of Service Area: 20

Total Population : 1,739

Total Number of Households: 781

Total Number of Businesses: 16

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 8

Middle Mile Span Name:

NOANET-Moxee

Census Blocks in Middle Mile Span: 1056, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1085, 1086, 1087, 1088, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3085, 3086, 3087, 5016, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 6030, 6031, 6032, 6033, 6034, 6035, 6036, 6037, 6038, 6039, 6040, 6041, 6042, 6043, 6044, 6045, 6046, 6047, 6048, 6049, 6050, 6051, 6052, 6053, 6054, 6055, 6056, 6057, 6058, 6059, 6062, 6063, 6064, 6065, 6066, 6067, 6068, 6069, 6073

Last Mile Service Area Name:

NOANET-Moxee

Community Name:

Moxee city

Rural Classification of the Community: Non-Rural

BIP – Service Status:

Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 34

Total Population : 4,502



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Households: 1,611

Total Number of Businesses: 32

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 16

Middle Mile Span Name: NOANET-Naselle

Census Blocks in Middle Mile Span: 2191, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2368, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2425, 3046, 3047, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3069, 3159, 3160, 3161, 3162, 3164, 3165, 3166, 3167

Last Mile Service Area Name: NOANET-Naselle

Community Name: Naselle CDP

Rural Classification of the Community: Non-Rural

BIP - Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 25

Total Population : 848

Total Number of Households: 405

Total Number of Businesses: 8

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4

Middle Mile Span Name: NOANET-Neah Bay



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1066, 1999, 2002, 2008, 2009, 2010, 2011, 2012, 2013, 2015, 2016, 2017, 2018, 2019, 2020, 2022, 2030, 2051, 2055, 2066, 2092, 2093, 2094, 2095, 2096, 2987, 2997

Last Mile Service Area Name: NOANET-Neah Bay

Community Name: Neah Bay CDP

Rural Classification of the Community: Non-Rural

BIP – Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 22

Total Population : 1,021

Total Number of Households: 394

Total Number of Businesses: 8

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Nemah
Census Blocks in Middle Mile Span: 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2142, 2143, 2151, 2152, 2153, 2982, 2983, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2287, 2288, 3000, 3001, 3002, 3003, 3014, 3197, 3198, 3199, 3984, 3998, 3999
Last Mile Service Area Name: NOANET-Nemah
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 22

Total Population : 73

Total Number of Households: 58

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Nine Mile Falls
Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1051, 1052, 1053, 1054, 1071, 1072, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1995, 1996, 1999, 2001, 2002, 2023, 2024, 3004, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3997, 3998, 3999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2997, 2998, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006,



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1009, 1010, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4015, 4016, 1001, 1000, 1001, 1002, 1003, 1004, 1005, 1996, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2998, 2999, 3014, 3016, 3017, 3018, 3019

Last Mile Service Area Name: NOANET-Nine Mile Falls
Community Name: **Other Area**
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 32

Total Population : 8,539

Total Number of Households: 2,938

Total Number of Businesses: 59

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 29

Middle Mile Span Name: NOANET-North Bonneville

Census Blocks in Middle Mile Span: 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3036, 3999, 1084, 1085, 1086, 2195, 3044, 3059, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 3106, 3107, 3108, 3109, 3110, 3111, 3112, 3113, 3114, 3115, 3116, 3174, 3175, 3176, 3177, 3178, 3179, 3180, 3181, 3182, 3183, 3184, 3185, 3186, 3187, 3188, 3190, 3192, 3193, 3194, 3987, 3988, 3992, 3993, 3994, 3995, 3996, 3997, 3998, 3999



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Last Mile Service Area Name: NOANET-North Bonneville
Community Name: **Other Area**
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 14
Total Population : 660
Total Number of Households: 262
Total Number of Businesses: 5
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Odessa
Census Blocks in Middle Mile Span: 1232, 1233, 1234, 1235, 1307, 1308, 1309, 1312, 1313, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1363, 1364, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085
Last Mile Service Area Name: NOANET-Odessa
Community Name: **Odessa town**
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 29

Total Population : 1,064

Total Number of Households: 514

Total Number of Businesses: 10

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 5

Middle Mile Span Name: NOANET-Othello

Census Blocks in Middle Mile Span: 1026, 1027, 1069, 1070, 1071, 1072, 1076, 1077, 1078, 2002, 2004, 3054, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3081, 3082, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6012, 6013, 6014, 6015, 6016, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070

Last Mile Service Area Name: NOANET-Othello

Community Name: Othello city

Rural Classification of the Community: Non-Rural



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 31

Total Population : 9,200

Total Number of Households: 2,793

Total Number of Businesses: 56

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 28

Middle Mile Span Name: NOANET-Pomeroy

Census Blocks in Middle Mile Span: 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1014, 1020, 1022, 1023, 1024, 1039, 1108, 1109, 1110, 1111, 1118, 1119, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054

Last Mile Service Area Name: NOANET-Pomeroy

Community Name: Pomeroy city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 1,703

Total Number of Households: 831

Total Number of Businesses: 17

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 8

Middle Mile Span Name: NOANET-Ponderosa Park

Census Blocks in Middle Mile Span: 1597, 1598, 1599, 1600, 2141, 2177, 2178, 2179, 2180, 2181, 2182, 2185, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 3025, 3026, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3092, 3093, 3094, 3095, 3097, 3098, 3146, 3147, 3148, 3149, 3150, 3151, 3152, 3153, 3154, 3155, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3170

Last Mile Service Area Name: NOANET-Ponderosa Park

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 35

Total Population : 123

Total Number of Households: 57

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Prindle
Census Blocks in Middle Mile Span: 3044, 3054, 3057, 3058, 3059, 3060, 3061, 3067, 3068, 3069, 3070, 3071, 3073, 3074, 3148, 2006, 2007, 2043, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2077, 2998, 2999
Last Mile Service Area Name: NOANET-Prindle
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 16

Total Population : 294

Total Number of Households: 131

Total Number of Businesses: 3

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Pullman
Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 2000, 2001, 2002, 2003, 2004, 2005, 2006,



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

2007, 2008, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 5032, 5034, 6000, 6001, 6002, 6003, 6004, 6005, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 4000, 4001, 4002, 4003, 4004, 4005, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3082, 3083, 1000, 1001, 1002, 1003, 1004, 2000, 2001, 2002, 2003, 2004, 1011, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010

Last Mile Service Area Name: NOANET-Pullman
Community Name: Pullman city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 33

Total Population : 25,109

Total Number of Households: 9,600

Total Number of Businesses: 192

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 96



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Ramapo
Census Blocks in Middle Mile Span: 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1054, 2000, 2002, 2003, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2059
Last Mile Service Area Name: NOANET-Ramapo
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 13

Total Population : 890

Total Number of Households: 394

Total Number of Businesses: 8

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4

Middle Mile Span Name: NOANET-Randle
Census Blocks in Middle Mile Span: 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1034, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 2057, 2082, 2085, 2086, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 3109
Last Mile Service Area Name: NOANET-Randle
Community Name: Other Area



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 15

Total Population : 769

Total Number of Households: 372

Total Number of Businesses: 7

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 4

Middle Mile Span Name: NOANET-Raymond

Census Blocks in Middle Mile Span: 1031, 1072, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1999, 2096, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2181, 2182, 2996, 2997, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3995, 3996, 3997, 3998, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4082, 4086, 4087, 4088, 4993, 4994, 4996, 4997, 4998, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008,



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5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2008, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1066, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075

Last Mile Service Area Name: NOANET-Raymond
Community Name: Raymond city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 27
Total Population : 4,459
Total Number of Households: 1,993
Total Number of Businesses: 40
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 20

Middle Mile Span Name: NOANET-Reardon
Census Blocks in Middle Mile Span: 3020, 1074, 1140, 1153, 1154, 1155, 1159, 1160, 1161, 1994, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3043, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3994, 3995, 3996, 3997, 3998, 3999

Last Mile Service Area Name: NOANET-Reardon
Community Name: Reardon town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list. The rate of broadband subscribership for the proposed funded service area is 40% of households or less.
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Total Square Miles of Service Area: 27

Total Population : 774

Total Number of Households: 304

Total Number of Businesses: 6

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Ritzville

Census Blocks in Middle Mile Span: 1100, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1110, 1111, 1112, 1185, 1186, 1187, 1188, 1189, 1264, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047

Last Mile Service Area Name: NOANET-Ritzville

Community Name: Ritzville city

Rural Classification of the Community: Non-Rural

BIP - Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved



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BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 33

Total Population : 1,821

Total Number of Households: 911

Total Number of Businesses: 18

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 9

Middle Mile Span Name: NOANET-Rosburg

Census Blocks in Middle Mile Span: 1016, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1041, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1060, 1071, 1072, 1073, 1074, 1076, 1136, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1198, 1199, 1998, 1999

Last Mile Service Area Name: NOANET-Rosburg

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP - Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 16

Total Population : 274

Total Number of Households: 123

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-S Cle Elum

Census Blocks in Middle Mile Span: 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2149, 2150, 2151, 2152, 2153, 2154, 3033, 3035, 3041, 3042, 3043, 3046, 3159, 3160, 3161, 3164, 3165, 3166, 3167, 3168, 3169, 3170, 3171, 3172, 3173, 3174, 3175, 3176, 3177, 3178, 3179, 3180, 3181, 3182, 3183, 3184, 3185, 3186, 3187, 3191, 3192, 3193, 3194, 3195, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4067, 4068, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 1008, 1009, 1010, 1011, 1012, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1103, 1104, 1105, 1106, 1332, 1333, 1334

Last Mile Service Area Name: NOANET-S Cle Elum



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Community Name: South Cle Elum town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 18
Total Population : 2,719
Total Number of Households: 1,400
Total Number of Businesses: 28
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 14

Middle Mile Span Name: NOANET-Sage Hills
Census Blocks in Middle Mile Span: 2037, 2039, 2040, 2999, 1028, 1029, 1030, 1050, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1107, 1108, 1134, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1166, 1211, 1212, 1215, 1998, 1999
Last Mile Service Area Name: NOANET-Sage Hills
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

downstream in the census designated community [or other area]; or

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 41

Total Population : 627

Total Number of Households: 255

Total Number of Businesses: 5

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Shrag

Census Blocks in Middle Mile Span: 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3033, 3034, 3035, 3036, 3037, 3045, 3046, 3047, 3048, 3049, 3051, 3052, 3053, 3054, 3055, 3057, 3058

Last Mile Service Area Name: NOANET-Shrag

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP - Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 36

Total Population : 25

Total Number of Households: 13

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name:

NOANET-Sequim

Census Blocks in Middle Mile Span: 2000, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1014, 1015, 1016, 1017, 1018, 1019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3027, 3028, 3029, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3997, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2014, 2015, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015,



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2027, 2028, 2030, 2032, 2033, 2034, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014

Last Mile Service Area Name: NOANET-Sequim
Community Name: Sequim city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 18

Total Population : 9,377

Total Number of Households: 4,874

Total Number of Businesses: 97

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 49

Middle Mile Span Name: NOANET-Shelton

Census Blocks in Middle Mile Span: 5000, 4028, 1000, 1001, 1002, 1008, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1037, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1998, 1999, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2998, 2999, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028,



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3997, 3998, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1021, 1022, 1023, 1024, 1999, 2010, 2011, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3997, 3998, 3032, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4998, 5020, 5022, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029

Last Mile Service Area Name: NOANET-Shelton
Community Name: Shelton city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 34

Total Population : 15,234

Total Number of Households: 6,232

Total Number of Businesses: 125

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 62

Middle Mile Span Name:

NOANET-Silcott

Census Blocks in Middle Mile Span: 4031, 4048, 4049, 4050, 4051, 4052, 4998

1160, 1176, 1177, 1178, 1998, 4016, 4017, 4025, 4026, 4027, 4030,

Last Mile Service Area Name:

NOANET-Silcott

Community Name:

Other Area

Rural Classification of the Community: Non-Rural

BIP - Service Status:

Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 33

Total Population : 11

Total Number of Households: 48

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: NOANET-Skamokawa

Census Blocks in Middle Mile Span: 2102, 2103, 2104, 2105, 2106, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2118, 2119, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2176, 2177, 2178, 2258, 2992, 2993, 2994, 2997, 1130

Last Mile Service Area Name: NOANET-Skamokawa

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 16

Total Population : 250



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Households: 102

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Snowden

Census Blocks in Middle Mile Span: 5005, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5108, 5109, 2024, 2025, 2026, 2027, 2085, 2086, 2087, 2088, 2089, 2090, 7001, 7003

Last Mile Service Area Name: NOANET-Snowden

Community Name: Other Area

Rural Classification of the Community: Non-Rural

BIP – Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 12

Total Population : 117

Total Number of Households: 48



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Total Number of Businesses: 1

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: NOANET-Spangle

Census Blocks in Middle Mile Span: 1034, 1035, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3079, 3081, 3082, 3083, 3084, 3085, 3259

Last Mile Service Area Name: NOANET-Spangle

Community Name: Spangle town

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 21

Total Population : 474

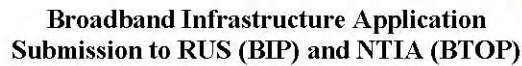
Total Number of Households: 205

Total Number of Businesses: 4

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 2

Middle Mile Span Name: NOANET-Spokane

Census Blocks in Middle Mile Span: 1079, 2026, 2027, 3021, 3022, 3023, 3024, 3025, 3026, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3020, 3023, 3024, 3025, 1017, 1018, 1019, 1021, 1022, 1023, 1024, 2014, 2015, 2016, 2017, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2022, 2023, 2024, 3015, 3016, 3017, 3018, 3019, 2008, 2009, 2010, 2018, 2019, 2020, 2021, 2022, 2028, 2029, 2030, 2031, 3000, 3001,

[illegible]



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 1001, 1002, 1003, 1004, 1005, 1006, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4997, 4998, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1999, 1000, 1001, 1002, 1003, 1004, 1005,

Last Mile Service Area Name: NOANET-Spokane
Community Name: Spokane city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 34
Total Population : 126,884
Total Number of Households: 58,925
Total Number of Businesses: 1,179
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 589

Middle Mile Span Name: NOANET-Stevenson
Census Blocks in Middle Mile Span: 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1992, 1993, 1994, 1995,



**Broadband Infrastructure Application
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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

1996, 1997, 1998, 2003, 2004, 2005, 3000, 3052, 3053, 3054, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1055, 1996, 1997, 1998, 1999, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2999, 1049, 1050, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2999

Last Mile Service Area Name: NOANET-Stevenson
Community Name: Stevenson city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 16

Total Population : 2,844

Total Number of Households: 4,879

Total Number of Businesses: 98

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 49

Middle Mile Span Name: NOANET-Sunnyside

Census Blocks in Middle Mile Span: 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3026, 3032, 3033, 3034, 3035, 3036, 3037, 3039, 3046, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020,



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2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 4002, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2040, 2041, 2042, 2043, 2044, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 1000, 1001, 1075, 1076, 1077, 1086, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3072, 3073, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3106, 3107, 3108, 5163, 5170, 5171, 5172, 5178, 5179, 5180, 5181, 5182, 5183, 5184, 5185, 5186, 5187, 5188, 5191

Last Mile Service Area Name: NOANET-Sunnyside

Community Name: Sunnyside city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 38

Total Population : 16,605

Total Number of Households: 4,879

Total Number of Businesses: 98

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 49



**Broadband Infrastructure Application
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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Middle Mile Span Name: NOANET-Uniontown
Census Blocks in Middle Mile Span: 1068, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1096, 1097, 1098, 1099, 1100, 1101, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1163, 1164, 3084, 1014, 1016
Last Mile Service Area Name: NOANET-Uniontown
Community Name: Uniontown town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 26
Total Population : 769
Total Number of Households: 328
Total Number of Businesses: 7
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Walla Walla
Census Blocks in Middle Mile Span: 3177, 3178, 1000, 1001, 1002, 1006, 1008, 1009, 1010, 1011, 1012, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2010, 2011, 2012, 2017, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2077, 2078, 2079, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119,



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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2145, 2146, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4082, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 7000, 7001, 7002, 7003, 7004, 7005, 7006, 7007, 7008, 7009, 7010, 7011, 7012, 7013, 7014, 7015, 7016, 7017, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7025, 7026, 7027, 7028, 7029, 7030, 7031, 7032, 7997, 7998, 7999, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5042, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5074, 5078, 5079, 5080, 5081, 5082



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

Last Mile Service Area Name: NOANET-Walla Walla
Community Name: Walla Walla city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 42
Total Population : 42,951
Total Number of Households: 16,692
Total Number of Businesses: 334
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 167

Middle Mile Span Name: NOANET-Wallula
Census Blocks in Middle Mile Span: 2999, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2062, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2090, 2092, 2093, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2986, 2987, 2988, 2989, 2990, 2991, 2992
Last Mile Service Area Name: NOANET-Wallula
Community Name: Wallula CDP
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 28

Total Population : 225

Total Number of Households: 78

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

Middle Mile Span Name: NOANET-Warden

Census Blocks in Middle Mile Span: 1031, 1032, 1033, 1034, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1222, 1223, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2204, 2206, 2207, 2208, 2209, 2210

Last Mile Service Area Name: NOANET-Warden

Community Name: Warden city

Rural Classification of the Community: Non-Rural

BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 24

Total Population : 2,791

Total Number of Households: 864

Total Number of Businesses: 17

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 9

Middle Mile Span Name:

NOANET-Washougal

Census Blocks in Middle Mile Span: 1999, 1025, 1026, 1998, 2073, 2080, 2081, 2082, 2083, 2084, 2088, 2995, 2996, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3992, 3993, 3994, 3995, 3996, 3997, 4002, 4003, 4004, 4005, 1005, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1996, 1997, 1998, 1999, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3999, 1008, 1009, 1010, 1011, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1999, 3004, 1000, 1001, 1002, 1003, 1004, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1027, 3000, 3001, 3002, 3003, 3004, 3020, 3998, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037,



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2038, 2039, 2040, 2041, 2042, 2043, 2044, 2995, 2996, 2997, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047

Last Mile Service Area Name: NOANET-Washougal
Community Name: Washougal city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 21
Total Population : 13,310
Total Number of Households: 5,376
Total Number of Businesses: 108
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 54

Middle Mile Span Name: NOANET-White Salmon

Census Blocks in Middle Mile Span: 1000, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4999, 5000, 5000, 5001, 5001, 5002, 5002, 5003, 5003, 5004, 5004, 5005, 5005, 5006, 5006, 5007, 5007, 5008, 5009, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5991, 5992, 5993, 5994, 5995, 5996, 5998, 5999, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 6030, 6031, 6032, 6033, 6034, 6035, 6036, 6037, 6038, 6039, 6998, 6999, 7009, 7012, 7014, 7015, 7016, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7025, 7026, 7027, 7028, 7029, 7030, 7031, 7032, 7033, 7034,



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

7035, 7036, 7037, 7038, 7039, 7040, 7041, 7042, 7043, 7044, 7045, 7046, 7047, 7048, 7049, 7050, 7051, 7052, 7053, 7054, 7055, 7056, 7057, 7058, 7059, 7060, 7061, 7062, 7063, 7064, 7065, 7066, 7067, 7068, 7069, 7070, 7076, 7078, 7997, 7998, 1001, 1002, 1003, 1004, 1005, 1006, 1009, 1010, 1016, 1994, 1995, 1996, 1999

Last Mile Service Area Name: NOANET-White Salmon
Community Name: White Salmon city
Rural Classification of the Community: Non-Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 11

Total Population : 4,012

Total Number of Households: 1,759

Total Number of Businesses: 35

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 18

Middle Mile Span Name: NOANET-Wickersham

Census Blocks in Middle Mile Span: 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1999, 4114, 5084, 5089, 5090, 5091, 5092, 5093, 5094, 5095, 5096, 5097, 5098, 5099, 5100, 5101, 5102, 5103, 5104, 5105, 5106, 5107, 5108, 5109, 5110, 5111, 5112, 5113, 5114, 5115, 5116, 5117, 5118, 5119, 5120, 5121, 5122, 5123, 5124, 5125, 5126, 5127, 5128, 5129, 5130, 5131, 5132, 5133, 5134, 5135, 5136, 5137, 5138, 5139, 5140, 5141, 5142, 5143, 5144, 5145, 5146, 5147, 5148, 5000, 1000, 1001, 1002, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 2000, 2003, 2005, 2006, 2007, 2008

Last Mile Service Area Name: NOANET-Wickersham

Community Name: Other Area

Rural Classification of the Community: Non-Rural



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: 8/20/2009 4:59:09 PM	Easygrants ID: 1768
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: Northwest Open Access Network
Task: Submit Application - Infrastructure Programs	Applicant Name: Dave Spencer

BIP – Service Status: Unserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 39

Total Population : 923

Total Number of Households: 340

Total Number of Businesses: 7

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Wilbur Town

Census Blocks in Middle Mile Span: 1078, 1079, 1082, 1083, 1084, 1085, 1183, 1184, 1185, 1188, 1311, 2087, 2088, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2317, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3043, 3044, 3045, 3046,



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3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 3106, 3107, 3108, 3109, 3110, 3111, 3112, 3113, 3114, 3115, 3116, 3117, 3118, 3119, 3120, 3121

Last Mile Service Area Name: NOANET-Wilbur Town
Community Name: Wilbur town
Rural Classification of the Community: Non-Rural
BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 29

Total Population : 1,018

Total Number of Households: 525

Total Number of Businesses: 11

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 5

Middle Mile Span Name: NOANET-Willard

Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1093, 1095, 1096, 1107, 2164, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 5039, 5040, 5041, 5042, 5043

Last Mile Service Area Name: NOANET-Willard
Community Name: Other Area
Rural Classification of the Community: Non-Rural
BIP – Service Status: Unserved



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BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Unserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 15

Total Population : 773

Total Number of Households: 345

Total Number of Businesses: 7

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 3

Middle Mile Span Name: NOANET-Wilson Creek

Census Blocks in Middle Mile Span: 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1022, 1023, 1024, 1214, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242

Last Mile Service Area Name: NOANET-Wilson Creek

Community Name: Wilson Creek town

Rural Classification of the Community: Non-Rural



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BIP – Service Status: Served

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 27

Total Population : 253

Total Number of Households: 121

Total Number of Businesses: 2

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 1

N. Uploads

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