

Appendix C – Description of Federal Broadband Deployment Programs

Additional sources of federal broadband deployment funding are discussed below, with funding limited either by location (rural) or service provider (type of organization or technology).

Community Connect

USDA-RUS program providing grant funding to state/local governments, federally-recognized tribes, non-profits, and for-profit corporations to build broadband infrastructure in rural areas lacking broadband service levels. The program funds broadband deployment to residential/business customers and critical community facilities (public schools, fire stations, public libraries). Grant requirements include free service to critical community facilities for 2 years and matching funds of at least 15% from non-federal sources. Funding is awarded annually (application process).

The following table lists *Community Connect* grant awards in Alaska, communities benefiting, and technology deployed:

Year	Recipient	Community	Facilities Deployed	Award
2002	Central Council of Tlingit & Haida Indian Tribes of Alaska	Angoon	Satellite middle mile Wireless last mile	\$294,590
2002	Yukon Telephone Company	Ruby	Technology unknown	\$45,480
2003	Kake Tribal Corporation	Kake	Technology unknown	\$804,162
2004	Anvik Traditional Council	Anvik	Satellite middle mile Wireless last mile	\$280,310
2004	Arctic Slope Telephone Coop. Assoc.	Nuiqsut	Microwave middle mile DSL last mile	\$60,497
2005	Hughes Village Council	Hughes	Satellite middle mile Wireless last mile	\$278,871
2006	AP&T Wireless	Kasaan	Middle mile unknown Wireless last mile	\$1,031,133
2008	Copper Valley Telephone Cooperative	Tatitlek	Microwave middle mile DSL last mile	\$1,000,000
2012	Tanadgusix Corporation	St. Paul	Middle Mile unknown Fiber last mile	\$554,140
2103	Matanuska Telephone Association	Glacier View Chickaloon	Fiber/microwave/wireline middle mile & last mile	\$2,941,246
2015	Arctic Slope Telephone Coop. Assoc.	Point Hope	Funding to prepare for access to undersea fiber	\$1,418,502

Rural Broadband Loan Program (Farm Bill)

USDA-RUS program providing cost-of-money loans to eligible organizations to fund the broadband deployment cost in certain underserved rural areas. Eligibility is limited to non-profit or for-profit organizations (corporations, limited liability companies, cooperative/mutual organizations, state/local government units, Indian tribes or tribal organizations). Information regarding Alaskan companies participating in the loan program is not publicly available.

Telecommunications Infrastructure Loan Program

USDA-RUS program providing long-term direct and guaranteed loans to eligible telephone service providers to financing the improvement, expansion, construction, acquisition, and operation of telephone facilities used to furnish and improve telecommunications service in rural areas. Alaskan telephone companies currently participating are Copper Valley Telephone Cooperative, OTZ Telephone, Cordova Telephone, Bristol Bay Telephone Cooperative, Bush-Tell, and Adak Enterprises.

Distance Learning/Telemedicine Loan & Grant Program

USDA program that provides loans, grants, and loan/grant combinations for advanced telecommunications technology. Entities eligible for grant funding are entities providing education and medical care via telecommunications, including partnerships, federally-recognized tribes, state or local government units, private for-profit and not-for profit corporations, and consortia of eligible entities. As of 2008 this program had provided approximately 50 grants or loans in Alaska in the last 20 years with total funding for Alaskan projects exceeding \$45 million.