

University of Alaska  
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# State & Federal Broadband Updates



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# Universal Service Reform

## K-12 eRate Program

- Voice Services will be phased out over the next 5 years.
- FY2015 applicants will lose 20% of their matrix discount, FY2016 applicants will lose 40% of their matrix discount, FY2017 applicants will lose 60% of their matrix discount, etc.
- Cellular phone services will be eliminated for all applicants in FY 2015, with the exception of those only those who can prove it is their only means of accessing the internet.

# Universal Service Reform

## K-12 eRate Program

- Modernization of the program to reflect changes in technology
- Productive partnerships with K-12 Schools
- Community colleges as anchor institutions
- State of Alaska subsidy for K-12, unfunded eRate portion up to 10 Mbps connectivity
- Examine partnerships for potential savings

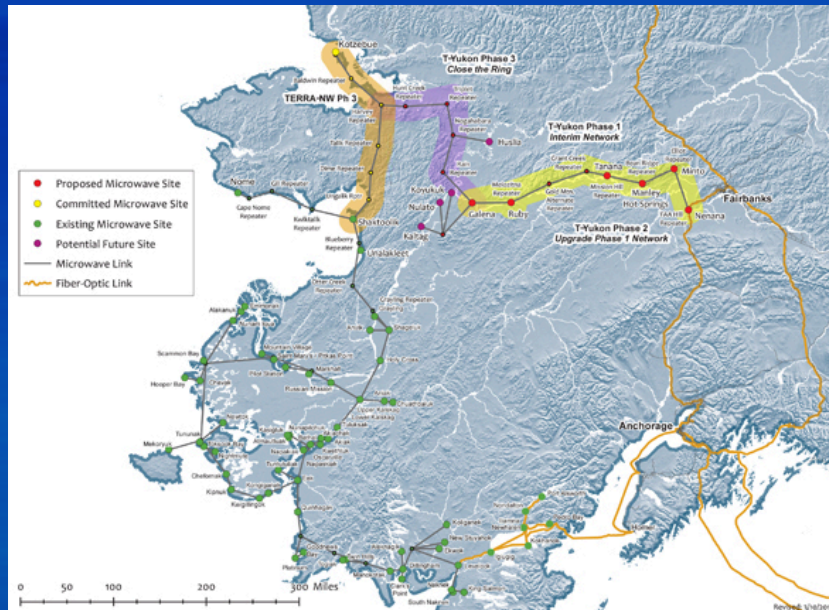
# Universal Service Reform

## K-12 eRate Program

- Direct connections between schools and libraries will be eligible.
- If you have a public library near your school it will now be possible to share a connection (and apply as a consortium) for your schools.
- The State of Alaska would be very interested in this type of "anchor institution" savings, particularly for those locations that will be getting 10Mb broadband support or OWL library support through the state.



# GCI Terra Northwest



**TERRA Yukon** – Construction in 2014.

Extending the network along the Yukon River. Installation of three mountain top repeater sites and one microwave tower in Galena. Expected completion in 2015.

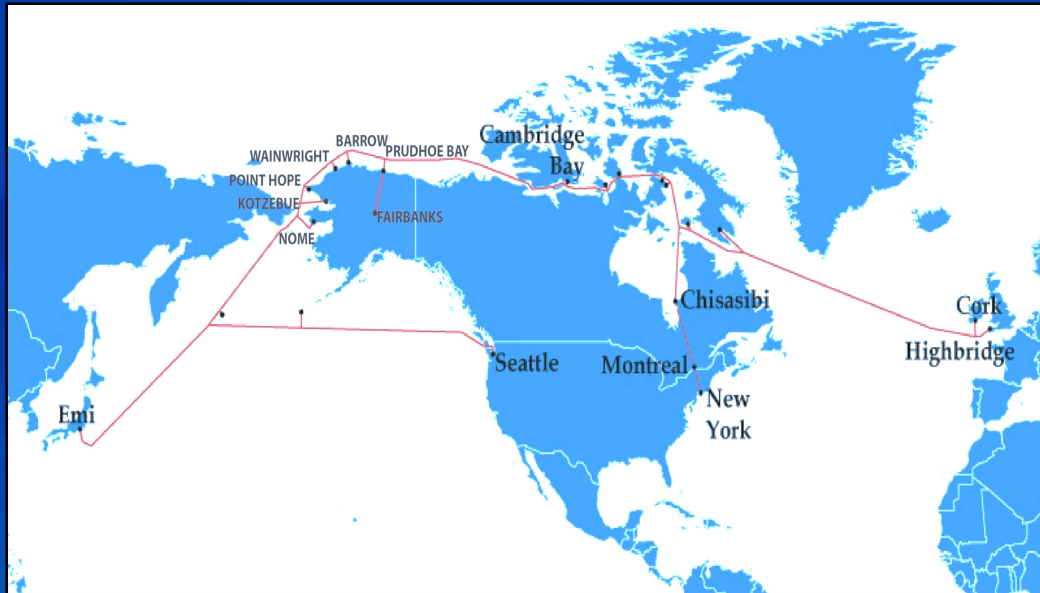
**TERRA Northwest Phase 3** – Construction in 2014. Extending the network to Kotzebue. Installation of five repeater sites and one microwave tower in Kotzebue. Estimated completion in 2014.

**TERRA Northwest Phase 2** – Completed in 2013.

Installation of three remote repeaters and one microwave tower connecting Shaktoolik to Nome.

**TERRA Northwest Phase 1** – Completed 2012. Installation of two new microwave towers and three remote repeaters connecting Grayling to Unalakleet and Unalakleet to Shaktoolik.

# Arctic Fibre-Quintillion



- Futaris, Inc., a subsidiary of Calista Corporation, announced its investment in Quintillion
- Working with Umiq, a subsidiary of Barrow Native Village Corporation UIC, on the permitting process with Army Corps of Engineers
- Arctic Fibre already has the necessary licenses from the Canadian government.
- Quintillion in process of permitting landings with the FCC
- ASTAC is a member-owned cooperative, and has invested in the project
- Complete surveys this summer
- Lay cable summer 2015
- Active 1<sup>st</sup> Quarter 2016

# Questions & Comments