



Telecommunications and Technology Project

Project Goal



Plan and deploy telecommunication infrastructure for the current and future cultural, educational, health, safety, governmental, public use and economic development purposes of the Lummi Nation



Project Tasks

- Conduct Engineering and Feasibility Study
 - Complete market assessment
 - Develop Infrastructure Build-Out Plan
 - Prepare Funding Strategy
- Prepare Land Use Plan
- Develop Utility Regulation
- Review Easements and Rights-of-Way

Feasibility Study



The study will document the current service needs of the Lummi Community as a basis for identifying current and future telecommunication infrastructure of the Nation and provide system and service improvement options that will support the economic development objectives of our community.

Develop Infrastructure Build-Out Plan

A plan for the development of the Lummi Telecommunication

Infrastructure will be developed based on the market data gathered. The plan will provide wireline/wireless system options that are state-of-the art, meet PSTN industry standards, and are scalable.



Prepare Funding Strategy



The design, development and deployment of telecommunications and technology infrastructure represent a significant investment of resources. The funding strategy will identify funding sources to cover these costs as well as those projected for operation and maintenance of the system.

Prepare Land Use Plan Element

The Lummi Land Use Plan will underpin conservation, resource management, development, and infrastructure for the Tribe over the next 20 years. The build out plan for telecommunications will be integrated into the Nation's General Land Use Plan.



Develop Utility Regulation



An assessment and evaluation of the Nation's current utility codes and ordinances will be done to ensure that language exists or is added establishing the Lummi Nation as a telecommunications regulator.

Review Easements and Rights-of-Way



A review of existing easements and rights-of-way will be done to determine their regulatory compliance. It will also identify needs for additional easements and rights-of-way and the methods for achieving regulatory compliance recognizing the jurisdictional authority of the Lummi Nation



Where are we today?

- Finalized Economic Development Administration grant application.
- LIBC Administrative process compliance.
 - Commission, EDTF and Budget Committee



Committee Members

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Closing Comments

