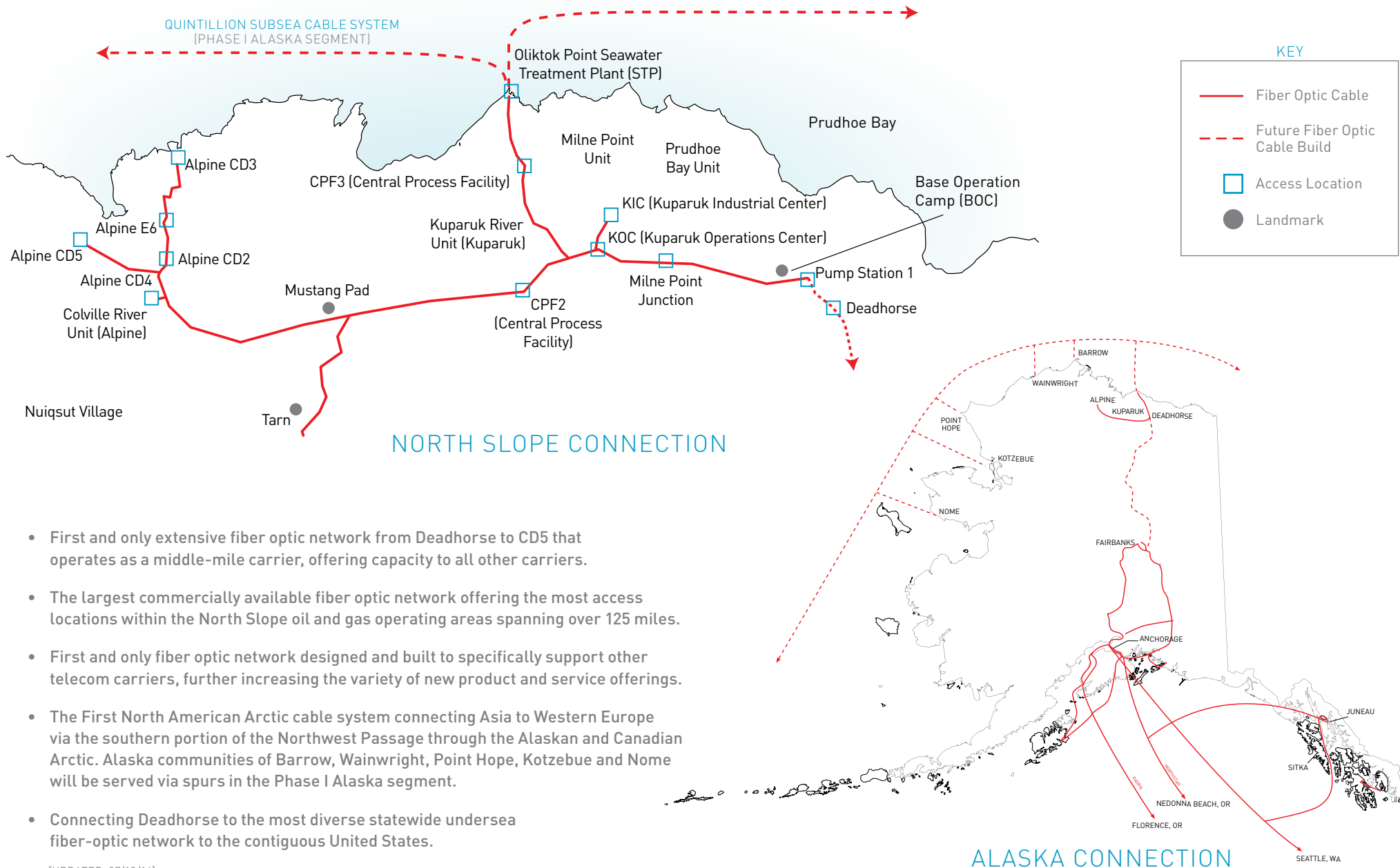


# JOINT VENTURE FIBER OPTIC NETWORK MAP



- First and only extensive fiber optic network from Deadhorse to CD5 that operates as a middle-mile carrier, offering capacity to all other carriers.
- The largest commercially available fiber optic network offering the most access locations within the North Slope oil and gas operating areas spanning over 125 miles.
- First and only fiber optic network designed and built to specifically support other telecom carriers, further increasing the variety of new product and service offerings.
- The First North American Arctic cable system connecting Asia to Western Europe via the southern portion of the Northwest Passage through the Alaskan and Canadian Arctic. Alaska communities of Barrow, Wainwright, Point Hope, Kotzebue and Nome will be served via spurs in the Phase I Alaska segment.
- Connecting Deadhorse to the most diverse statewide undersea fiber-optic network to the contiguous United States.

[UPDATED: 07/13/16]