ABSTRACT: The 100th Avenue Extension is an important minor arterial connection in the transportation network in the Anchorage Bowl. This presentation addresses the segment of 100th Avenue between Minnesota Drive and C Street that traverses nearly 2,000 feet of the North Klatt Bog. Significant deposits of peat and shallow groundwater were identified within the North Klatt Bog and various roadway construction techniques were considered with the recommended treatment using a surcharge fill method of construction placed over geogrid material. Transitions at each end of the project where existing fill was previously placed were benched with geogrid to minimize differential settlement. The new roadway segment was opened to traffic in 2018.

BIO: Steve Kari is a Principal Civil Engineer with Stantec Consulting Services in Anchorage, Alaska. He received his BA in Business Administration from the University of Puget Sound and his BS in Civil Engineering from UAA. Steve has designed and managed transportation projects for local, state, and federal agencies throughout Alaska for nearly 30 years. He has managed new roadway construction, reconstruction, and resurfacing projects on roads classified as arterials, collectors, and local roads. Steve’s most recent projects have included repairs to damaged transportation infrastructure from the November 2018 earthquake. While not out shrimping in Prince William Sound, Steve is an active handball player and barbershop quartet singer.

Friday, March 25, 2022
11:45 am - 12:45 pm
Online Via YouTube Live