Ryan F. Anderson, P.E.



Serve the great State of Alaska in the capacity of Alaska DOT&PF Commissioner

Experience

Alaska DOT&PF Commissioner Designee

September, 2021 to Present

Oversee the Alaska Department of Transportation and Public Facilities in the capacity of Commissioner, serving over 200 communities spanning a geographic area two and a half times the size of Texas. Ensure the efficient operation of over 5,000 centerline miles of highways, 235 State airports, and 11 ferries, as well as the operation of the Department's ten divisions, three regions, and the International Airport System, with a combined workforce of over 3000 permanent, non-permanent and part time personnel.

Alaska DOT&PF Northern Region Director

May, 2016 to September, 2021

Oversee Planning, Design, Construction, Maintenance and Operations within the Northern Region Division of the Alaska Department of Transportation and Public Facilities, serving over 100 communities, 3300 centerline miles of highways, and 100 airports with over 600 employees. Supervise the annual capital and operating budget allocations for the region, and serve as contracting officer for professional and construction procurements. public outreach programs. Oversee public and stakeholder outreach programs, and serve as regional contact for legislative and public inquiries. Chair of FAST Planning Policy Board. Hire, promote, transfer, suspend, discharge, and adjudicate grievances of subordinate managers, supervisors, technical and support staff.

Alaska DOT&PF Engineer V - Preconstruction Engineer

July, 2013 to May, 2016

Manage/administer the Northern Region design program responsible for obligating approx. \$250M to \$350M per year in FHWA/FAA and State funded capital works projects, and a \$4M preconstruction operating budget reporting directly to the Regional Director. The Northern Region Preconstruction Section is a multi-disciplinary group consisting of approximately 140 engineers, surveyors, geologists, right of way agents, and administrative support staff.

Alaska DOT&PF Engineering Management

June, 2005 to June, 2013

Team leader supervising a group of 20 to 25 engineers, environmental analysts, administrative staff and various interns developing environmental and bidding documents for arctic and sub-arctic airport, road and building projects throughout Northern Region. Travel intensive, with rural travel occurring bi-weekly. Experience with many different Native Alaskan cultures, and have developed communication skills to effectively move projects forward that considered rural community concerns. 13+ years of arctic and sub-arctic engineering experience. Oversight of over 50 professional services agreements. Managed grant program for approx. \$60M to \$80M per year in Federal Airport Improvement Program funds allocated to Northern Region for aviation projects, and \$50-\$100M in Federal Highway Administration projects

Alaska DOT&PF Engineer

May, 2000 to June, 2005

Engineer developing plans, specifications, and estimates (PS&E) and environmental documents/permits for small to complex capital works projects. Provided construction support on numerous projects.

Greens Creek Mine Engineering Geologist

July, 1997 to April, 2000

- Underground engineer/geologist assisting engineers and management developing underground mining plans.
- Provided day-to-day direction to underground miners on drift activity, geological conditions, and ore grade economics.



Education

University of Alaska, Fairbanks

September 1993 to July 1997

B.S. Geological Engineering

State of Alaska Professional Civil Engineering License (#10803) Issued May 2003

Professional Development Highlights:

Supervisory/Management Training: State of Alaska Supervisory Academy; Engineer Leadership Development; Transportation decision making; Peer to Supervisor interaction; Valuing Diversity; Dealing with Difficult People and the Angry Public; results based alignment train the trainer facilitation; AASHTO Executive Leadership

Technical Training: Fundamentals and advanced geometric design; Roadside Safety Analysis; Land title in rural Alaska; Environmental Documents and 4f; Pavement Design; Contracting Law; Erosion and Sediment Control; Ice Road Construction; Canadian Northwest Territories Airports and Ice Roads conference; Transportation Economic Modeling; Autodesk/ArcGIS and other engineering software proficiency; Incident Command System (FEMA) Training.

Recognition Highlights:

Northwest Arctic Leadership Team, WAASHTO, FAA, FHWA, and the Alaska Society of Engineers, Fairbanks Chapter.

References available upon request.