

5.2.3 Alaska DOT&PF Photolog/GPS Data Collection – Year 2

Presenter

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In 2007, Mandli Communications and Alaska DOT & PF continued a digital inventory of the state's road network. This was the second year of a multi-year project to gather a complete digital photolog inventory of the state's road network and extract select feature locations and roadway attributes.

This is a follow up to a 2007 GIS-T presentation. The second year of this project presented many new challenges, from scheduling equipment movement in the Southeast islands to collecting GPS data in the Arctic Circle. This presentation will discuss the equipment and processes used to complete the project tasks in the rugged conditions presented by the 49th state. We will revisit the data integration procedures, and discuss how they evolved in the past year. We'll also detail the results of the first pass through the state, and discuss the plan to keep the data current in the coming years.