



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Transportation and
Public Facilities

OFFICE OF THE COMMISSIONER

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February 26, 2025

The Honorable Jesse Bjorkman
Chair, Senate Transportation Committee
Alaska State Capitol, Room 427
Juneau, AK, 99801

Dear Chair Bjorkman:

Thank you for the opportunity to follow up on the question raised by Senator Tobin during the January 28, 2025 Senate Transportation Committee hearing regarding the methodology the Department of Transportation & Public Facilities (DOT&PF) uses to replace equipment, including thresholds that account for increased operating costs due to age.

DOT&PF follows an established framework for evaluating the replacement of equipment within the State Equipment Fleet (SEF). The primary criteria used to initiate the review for replacement eligibility include:

- Age in years (also known as equipment life)
- Usage in hours or miles
- Cost of maintenance compared to original cost
- Overall condition, including mechanical, operational, safety, and appearance factors

Base replacement criteria are outlined below. However, actual equipment life may be shorter or longer depending on factors such as expected usage, operational needs, and additional costs for upfit and freight to remote locations. Adjustments to equipment life must be approved by the fleet manager.

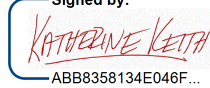
Equipment Type	Recommended Service Life	Mileage/Hours Threshold
Light Duty Vehicles	10 Years	150,000 miles
Light Duty Severe Service	7 Years	125,000 miles
Light Duty Police	4–7 Years	100,000 miles
Heavy Duty Vehicles	12–15 Years	12,000 hours

“Keep Alaska Moving”

Beyond these standard criteria, SEF also considers reliability, downtime, and the operational necessity of specific equipment when determining replacements. Equipment that incurs excessive repair costs relative to its residual value or experiences frequent downtime is prioritized for replacement to maintain fleet efficiency.

A full copy of the SEF replacement criteria is outlined in the attached Policy and Procedure. Please let me know if further details are needed.

Kind regards,

Signed by:

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Katherine Keith, PMP, PMI-ACP
Deputy Commissioner
Department of Transportation and Public Facilities

Enclosed: Policy and Procedure Equipment Replacement 11.05.020

cc: Andy Mills, Legislative Liaison, Department of Transportation and Public Facilities
Jordan Shilling, Legislative Director, Office of the Governor