



Fairbanks Freight Mobility Plan

Creates a coordinated plan to address short- & long-term freight transportation needs in the region. Draft Plan 02/17!

<http://fmats.us/freight-mobility-plan/>

Steese/Johansen Intersection

- National Highway System and National Highway Freight Network
- Critical to the Fairbanks freight network:
 - Steese connects to North Slope oil fields / Fort Knox Mine
 - Johansen provides local commercial service and connections to the Parks Highway
- Critical issues to consider:
 - Freight bottlenecks and congestion
 - Roadway safety
 - Conflicts with pedestrians or bicycles
 - Winter conditions

- Total Truck % of Daily Traffic:

Location	Trucks per day	% of total vehicles
Steese Expressway south of Johansen	1,200	8%
Steese Expressway north of Johansen	2,000	8%
Johansen Expressway west of Steese	1,300	7%

- Truck traffic expected to grow up to 45% by 2040

- Deficiencies Identified:

- Traffic signal lights have insufficient vertical clearance for oversize loads