



LoadPass Permit Fee Update: Frequently Asked Questions

Why is LoadPass considering changes to the permit fee system?

The current fee structure only uses Gross Vehicle Weight (GVW) for determining the fee for each load. The new approach applies a Damage Factor formula, a metric that measures true road impact based on how weight is distributed across axles.

The proposed change is reflective of other permit systems across the country.

What is the overall goal of this update?

To create a system that is based on actual road impact and sustainable for both counties and industry

Who make the final decision ?

The LoadPass Advisory Committee will make the final decision whether or not to implement the new fee structure and what the final fee structure will look like.

How is this different from the current system?

Currently, fees are based on GVW and road damage is not directly factored into the formula. Under the new system, fees are tied to axle-specific impacts which results in loads that cause more damage paying more and loads configured to reduce road damage paying less

How does the Damage Factor compare to the States Formula?

Damage Formula axle-weight fees are closely aligned with North Dakota's restricted-road ton-mile schedule. Both use the same axle limits at the 8-, 7- and 6-ton levels, the same \$5 per ton per mile charge for gross overweight, and a \$20 base fee. The big difference is how fast the axle fee grows. North Dakota adds a flat \$1 per mile for each ton over the limit. The proposed Damage Formula uses the 4th power law, so each extra ton costs more than the one before. In return, the Damage Formula is more forgiving of small overages, which pay only a flat \$25 per county. It also doesn't start its gross-weight charge until 200,000 lb, while North Dakota's starts between 80,000 and 130,000 lb. the Damage Formula also applies to every permit, where North Dakota's ton-mile fees only apply on restricted roads, and it adds adjustments for tire size and trunnion axles that North Dakota doesn't have.

Submit questions and feedback to permits@loadpasspermits.com