

Mid America Association of State Transportation Officials, Subcommittee on Highway Transport

State Report

State: IA Report Date: 6/15/2021

Completed By: Alex Jansen

Permits Issued Prior Year: 147,616 for CY2020

Permits Issued Year To Date: 58,187 for CY2021 YTD

Number of Staff Issuing Permits: 3

Does your State offer
Online Requests: Yes No

If yes what percentage
Of permits does your
System issue without
Your review? 49.6% for CY2021 YTD

New Legislation:

Iowa's governor signed two new laws into effect.

HF382 - Emergency Fleet Permit. This permit will allow the DOT to issue oversize/overweight permits to an entire fleet of vehicles during periods of national emergency that are declared to be a major disaster under the Stafford Act. The dimensions and weights of this permit will vary based on the emergency and associated Governor's proclamation.

HF869 - Fluid Milk Annual Permit. This is a new annual permit that will allow overweight loads of fluid milk, which are declared to be non-divisible under the FAST Act. This permit will cost \$400, be valid on the interstate, has a gross weight limit of 96,000 pounds maximum, and an axle weight of 20,000 pounds maximum.

Permitting System Updates: (Please include money or time saving changes)

Iowa received an Innovative Technology Deployment (ITD) Grant to upgrade the current oversize/overweight permit system known as IAPS which is a modified version of Superload V4 to Bentley's latest Superload Connect Edition. The current version of IAPS went into production in 2013. We plan to begin the process shortly with a 12-month project completion timeline.

Iowa DOT is also working with Bentley to update the map routing data. Our current expectation is the new map data will be in place by the end of 2021, however this is complex, so we do not have a hard date as of yet.

Procedural Changes:

As part of the IAPS upgrade we will be reviewing the business rules behind each permit type. Based on the review process there is a potential for changes.

Innovative or Special Initiatives:

Iowa DOT is working with Iowa State University to create a feasibility study for the Legislature regarding local permits on the state permit system. The reports focus is on the potential of creating a single state-wide permitting system for city, county and state roads. The report is due to the Legislature in December 2021.

New/Unique Communication Efforts: (Describe any outreach to your carrier population)

The carrier communication effort we primarily use is the bulletin feature on the application page in IAPS and messages sent to our carrier/permit service listing via GovDelivery. GovDelivery is a web-based e-mail subscription management system. We also place messages on the iowadot.gov website.

Special Challenges Affecting Permit Operations:

Iowa has noticed the increasing number and size of loads. Annual permits not checking width restrictions and construction staff not updating their projects on our 511 system.

Uniformity Pursuits:

MAASTO is currently looking at harmonizing the weight on emergency permits to make it easier for carriers to cross state line during emergency declarations.

Areas of Concern:

The increasing load dimension and weight with regards to Iowa's infrastructure.

Successes:

In 2020 Iowa issued our 1,000,000th permit since IAPS system started in 2013. Awarded a grant to fund enhancements to our permitting software.

Other: