

Michigan Aeronautics Commission



Director's Report

May 23, 2018

Mike Trout, A.A.E.

Notable Stats

➤ Fuel Tax Revenue

- Excise (3¢) FYTD (Oct. – March)
(1.15% increase)

2018 = \$3,062,802
2017 = \$3,028,086

- Sales (2%) FYTD Received

11/17 = \$1,745,428
\$610,899/\$1,134,529
(SAF 35%/QAF 65%)

SAF = \$1,632,985
QAF = \$3,032,690

1/18 = \$904,390
\$316,536/\$587,854
(SAF 35%/QAF 65%)

4/18 = \$2,015,587
\$705,550/\$1,310,307
(SAF 35%/QAF 65%)

➤ Contract Closeouts FYTD

21 Primary Airport Grants
35 State Block Sub Grants
1 State Block Grant
10 State/Local Grants

➤ Tall Structure Permits (Towers/Wind Turbines)

2018 = 2,042/277 (Year Total)
2017 = 4,497/369 (Year Total)

➤ Aircraft Flight Hours FYTD (Oct. – April) (1% decrease)

2018 = 453.9 hrs.
2017 = 458.2 hrs.

Updates

- State Legislation
 - www.legislature.mi.gov/
- Federal Legislation/Funding
- Airport Task Group – PFAS
- UAS Integration Pilot Program
- Pilot Shortage

Pilot Shortage

The aviation industry continues to experience global shortages in the number of certified pilots.

- In 20 years, an estimated 117,000 new pilots will be needed.
- Projected shortage of airline pilots is expected to increase over 2,000 by 2025, compared to the recorded pilot deficit of 155 in 2016.
- This affects both airlines and businesses, as well as the aircraft maintenance profession.

Pilot Shortage

Reasons for the shortage:

- High cost of training, students responsible for securing own FAA credentials. More than \$100,000 may be spent just for flight training and education.
- Series of tragic accidents in the U.S. resulting in Congressional action raising minimum number of flight hours from 250 to 1,500 total hours to qualify for a first officer position.
- Large number of pilots reaching retirement age over the next few years, leaving a huge gap of expertise.

Pilot Shortage

Proposal:

- Establish task group to study and provide a report to address the issue, chaired by the Commission chairperson.
- Engage representatives of the aviation community, state agencies and industry representation from airlines, airports, associations, and consultants.
- Provide a report to the commission within six months that recommends what the state can do to address this problem.

Aeronautics Webinar



- MDOT Pilot Rob Spicuzza hosted a webinar for high school students interested in careers in the aeronautics field.
- Rob discussed flying, general aircraft maintenance and fielded questions from 16 participants.
- Webinar was hosted by Nepris, an organization devoted to connecting industry professionals to the classroom.
- This will become part of Aero's outreach to those interested in becoming pilots and aircraft maintenance technicians.

Staff News . . .

- Elyse Lower, New Construction Management Unit Supervisor

Coming Soon . . .

- MAC Off-Site Meeting – July 25, Holland, MI (Tentatively)
- Battle Creek Field of Flight Air Show – June 29 thru July 4
- EAA AirVenture – July 23-29, Oshkosh, WI
- MAAE Fall Conference – Sept. 10-14, Harbor Springs, MI
- NASAO Annual Conference – Sept. 23-25, Oklahoma City, OK



THANK YOU

QUESTIONS?

“Aviation is proof that, given the will, we have the capacity to achieve the impossible.”

Eddie Rickenbacker