

# Introduction

This document provides an overview of the UAS Integration Office's high-level accomplishments in FY 2019, Quarter 2 (January – March, 2019). When available, links to further information are supplied.



Through a stringent application and evaluation process, the following providers were selected to participate in the Unmanned Aircraft Systems Traffic Management System Pilot Project, based on the strength of industry partnership, the maturity of the technology offered, and overall cost: Nevada UAS Test Site Smart Silver State; Northern Plains Unmanned Aircraft Systems Test Site; and, Virginia Tech Mid-Atlantic Aviation Partnership.

The project is distinct, but complementary to, the traditional FAA's air traffic management system, and is intended to develop and demonstrate a traffic management system to safely integrate drone flights within the nation's airspace system. Also, the pilot project will create a shared information network and gather data that can be used for future rulemakings.

https://www.faa.gov/uas/programs\_partnerships/dot\_initiatives/

#### January 14, 2019 Draft NPRM – Operation of Small Unmanned Aircraft Systems Over People

On January 14, 2019, U.S. Department of Transportation Secretary Elaine L. Chao announced a proposed new rule to allow unmanned aircraft systems (UAS), or more commonly called drones, to fly overnight and over people without waivers under certain conditions.

These proposed changes to Part 107 would attempt to balance the need to mitigate safety risks without inhibiting technological and operational advances.

https://www.faa.gov/uas/programs\_partnerships/dot\_initiatives/

#### January 14, 2019 Draft ANPRM – Safe and Secure Operation of Small Unmanned Aircraft Systems

On January 14, 2019, U.S. Department of Transportation Secretary Elaine L. Chao announced a proposed new rule to further integrate drones safely into the national airspace system. The FAA sought input to identify major drone safety and security issues that may pose a threat as drones are integrated into our national airspace.

https://www.faa.gov/uas/programs\_partnerships/dot\_initiatives/

## February 13, 2019 FAA Makes Major Drone ID Marking Change

The Federal Aviation Administration (FAA) posted a rule in the Federal Register requiring small drone owners to display the FAAissued registration number on an outside surface of the aircraft. Owners and operators may no longer place or write registration numbers in an interior compartment. The rule is effective on February 25. The markings must be in place for any flight after that date.

#### https://www.faa.gov/news/updates/?newsId=93045

#### February 20, 2019 B4UFLY Kittyhawk Partnership/MOA

On Feb. 20, FAA announced the partnership with Kittyhawk to redevelop B4UFLY to further our safety mission and create a new and improved mobile application. AUS-10 worked with AOC and Kittyhawk to plan a coordinated announcement, including social media, web posting, and a GovDelivery email message. The social media postings resulted in 97,798 impressions and 3,288 engagements on FAA social media accounts. The GovDelivery message was sent to a targeted list of 71,909, with a 34% open rate.

https://www.faa.gov/uas/recreational\_fliers/where\_can\_i\_fly/b4 ufly/

#### February 15, 2019 FAA Establishes Restrictions on Drone Operations Over DOJ and DOD Facilities

At the request of its federal security partners, the Federal Aviation Administration (FAA) is using its existing authority under Title 14 of the Code of Federal Regulations (14 CFR) § 99.7 – "Special Security Instructions" – to address concerns about drone operations over national security sensitive facilities by establishing temporary unmanned aircraft system (UAS) specific flight restrictions.

Information on the FAA Notice to Airmen (NOTAM), which defines these restrictions, and all of the currently covered locations, can be found at the UAS Data Display System, which provides an interactive map, downloadable geospatial data, and other important details.

https://www.faa.gov/news/updates/?newsId=93048

### March 13, 2019 FAA TV: Drone Safety: It's the Law Webinar

On March 13, 2019, FAA released "Drone Safety: It's the Law," a webinar meant for the law enforcement community. In the FAA's first Public Safety webinar, law enforcement can learn more about how their authority allows them to take action and respond to unauthorized or unsafe drone operations.

https://www.faa.gov/tv/?tag=law%20enforcement