



## *Florida Department of Transportation*

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**DATE:** July 11, 2025

**TO:** All Public-Use Airports

**SUBJECT:** Implementation Update—Geoengineering and Weather Modification Activities

### **Overview**

The purpose of this memorandum is to inform public-use airports of recent changes to Florida law championed by Governor Ron DeSantis to prohibit geoengineering and weather modification. This includes the injection, release, or dispersion of chemicals or substances into the atmosphere for the express purpose of altering weather, temperature, climate, or sunlight intensity in Florida.

### **Airport-Related Provisions**

To support enforcement efforts, the bill includes additional accountability and enforcement measures that impact Florida's public-use airports as follows:

Pursuant to newly created section 403.4115, F.S., beginning **October 1, 2025, all operators of public-use airports must report the presence of any aircraft equipped with weather modification or geoengineering equipment to the Department monthly.** To ensure no airport is uninformed and to ensure compliance, the Department is providing this memorandum to all impacted airports to support immediate compliance. In the Immediate future, impacted airports will begin receiving updated grant agreements which will require airports to be in compliance with Florida law as a condition of receiving such funds.

As part of the grant agreement, and in order to be eligible for any reimbursement for past or future expenses, airports must, at a minimum, report the following on a monthly basis to the Department:

- a) An inventory or account detailing the physical presence of any aircraft on public property, including any public infrastructure, equipped with any part, component, device, or the like which may be used to support the intentional emission, injection, release, or dispersion of air contaminants into the atmosphere within the borders of this state when such emissions occur for the express purpose of affecting temperature, weather, climate, or the intensity of sunlight.
- b) The landing, takeoff, stopover, or refueling of an aircraft equipped with the components outlined in paragraph (a) on the physical location of the public infrastructure.

The Department is prohibited from expending state funds to support public airports not in compliance with these requirements and will implement this to the fullest extent of the law.

In addition, the Department will begin receiving complaints from the Department of Environmental Protection related to operations on airport property. While not all complaints will be valid, it is expected that all airports will take this matter seriously in reviewing all complaints and providing any detail and information available. Doing so ensures that complaints found to be

unsubstantiated or legitimate are communicated as such to state regulatory and law enforcement agencies.

The Department will also consider airport participation in this effort in all discretionary funding awards moving forward. Additional guidance on this will be provided alongside the updated grant agreements.

### **Model Reporting**

To ensure model reporting, the Department is developing a central hub within the Florida Aviation Database (FAD) for airports to provide the reports in a consistent manner to support enforcement efforts. Additional details and instructions on how to report and monthly due dates for each reporting period will be provided as part of the updated grant agreement.

### **Federal Regulatory Requirements and Developments**

The Department has received questions related to the federal government's role in regulating these activities, including the role of the Federal Aviation Administration (FAA) and the airspace.

In addition to continuing discussions with the FAA and other state and federal agencies, airports are reminded that the National Oceanic and Atmospheric Administration (NOAA) does require limited public reporting of a subset of geoengineering and weather modification activities on their [website](#). Earlier this week, the U.S. Environmental Protection Agency [released](#) a public hub with additional information as well which can be found [here](#).

### **Florida's Commitment to Transparency and Accountability**

Florida's reforms prohibit these activities under state regulation. To ensure Florida's reforms are enforced to the extent provided by law and in a spirit of transparency, the Department has developed a website, [www.stopchemtrails.com](http://www.stopchemtrails.com), which will provide an active listing of airports in violation or in compliance with these requirements. The website will also include a link to DEP's citizen reporting form and additional information on Florida's law and any updates from the federal government.

Those who are found in violation of the law, passed as SB 56 (Ch. 2025-157, LOF), face third-degree felony charges, up to five years in prison, and fines up to \$100,000. The Florida Department of Environmental Protection (DEP) is charged with administering the complaint process for further review and investigation by applicable state regulatory and law enforcement agencies.

The Department is committed to enforcing the requirements under its authority to the fullest extent of the law and expect all airports to support our shared commitment to transparency and accountability.

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