

In December 2021, the Florida Department of Transportation (FDOT) Aviation Office (AO) began work on efforts to strategically plan for Advanced Air Mobility (AAM) in Florida. In November 2022, FDOT established an AAM Working Group composed of 50 stakeholders from various agencies including FDOT officials and consultants, Federal Aviation Administration (FAA), Original Equipment Manufacturers (OEM), local governments, and other industry stakeholders. In August 2023, FDOT published a report on the 18 recommendations made by the Working Group to strategically plan for the integration of AAM into the state's transportation system. In response to the Working Group Report, the FDOT AO put together an AAM Implementation and Public Outreach Plan. This plan provides details on the prioritization and consolidation of the 18 Working Group recommendations and outlines the FDOT AO's public outreach strategy.

The 18 recommendations from the Working Group and their anticipated timelines are included on Figure 1 at the end of this summary. In general terms, they were broken out into the following phases:

PHASE 1 - GUIDANCE AND OUTREACH

FALL 2023 – SUMMER 2024

These recommendations cover a wide array of initiatives that introduce AAM to many stakeholders in the state. These initiatives bolster the presence of FDOT and their expertise in the subject and provide guidance and regulatory updates for initial AAM operations in the state.

PHASE 2 - AWARENESS AND OPERATIONS

SUMMER 2024 – SUMMER 2025

These recommendations focus on creating awareness of AAM beyond local decision-makers and putting into action the guidance created in Phase 1. The goal is to involve the community through a public awareness campaign and work together with early entrants in a pilot program.

PHASE 3 - ONGOING IMPLEMENTATION

BEYOND SUMMER 2025

These recommendations involve integrating AAM into the state's transportation system, which includes staffing for overseeing new aviation infrastructure and incorporating AAM into transportation plans. These projects should be done after electric vertical take-off and landing (eVTOL) operations have begun or during regular planning updates.

Elements of the FDOT AO's public outreach plan include hosting tabletop exercises, enhancing the FDOT AAM website, and workshops with local decision-makers to educate them about AAM.

FIGURE 1: MASTER IMPLEMENTATION TIMELINE FROM WORKING GROUP REPORT

