



# **The Aerospace States Association**

## **Resolution 2025-3**

### **AEROSPACE STATES ASSOCIATION (ASA) SUPPORTS DEVELOPMENT OF AN ADVANCED WILDFIRE TECHNOLOGIES AND RESPONSE STRATEGY**

**WHEREAS**, the Aerospace States Association (ASA) is the nation's only non-partisan 501(c)(3) organization comprising Lieutenant Governors, Governor-appointed delegates, state legislators, territorial and tribal government representatives; and,

**WHEREAS**, the ASA is committed to enacting state, the District of Columbia, the territories, and tribal nations-based initiatives to strengthen our nation's leadership in aviation and aerospace; and,

**WHEREAS**, the ASA is committed to supporting the aerospace and aviation industries in all 50 states, the District of Columbia, the territories, and tribal nations to strengthen industry contributions to our economies; and,

**WHEREAS**, the growing threat of wildfire poses a significant danger to lives, property, environment, and homeland security risks: and,

**WHEREAS**, implementation of A.I./M.L. (Artificial Intelligence/Machine Learning) solutions to prevent, predict, detect and assist in fighting wildfires that combine satellite imagery, weather patterns, and ground sensors, to identify high-risk areas and predict wildfire behavior and then provide real-time intelligence services to enable first responders to make faster, more informed decisions; and,

**WHEREAS**, improved communication and coordination from the local to federal level, including tribal partners, leveraging 5G communications to rapidly connect dispersed teams, facilitate information sharing, and enhance coordination among agencies and partners.

**WHEREAS**, proactive development of space-based A.I., sensors, and technologies that improve forest health, enhance climate-resistant landscapes, and enable mitigation efforts to improved ecosystem resilience and reduce wildfire vulnerability; and,

**NOW THEREFORE BE IT RESOLVED**, that the Aerospace States Association, hereby supports upgrading the firefighting aircraft as well as firefighting technologies that enhance detection and communication, including the testing and utilization of autonomous capabilities.

**ADOPTED ON THIS \_\_\_\_\_ OF \_\_\_\_\_.**

**ASA Secretary**

**Lt Governor Howie Morales, New Mexico**