



March 1, 2022

**SUMMARY OF BILL AS AMENDED (014658):** Authorizes the Tennessee Emergency Management Agency (TEMA) to use unmanned aircraft systems (UASs) to capture images for the emergency management purposes including surveying the scene of a catastrophe or other damage to determine whether a state of emergency should be declared, coordinating a disaster response, and conducting preliminary damage assessments of real property and infrastructure following a disaster.

Establishes that any image collected or obtained by TEMA through the use of a drone for the purpose of damage assessment may be retained by the Agency for no longer than one year, or, if the disaster is declared a major disaster by the President of the United States, for the retention period required by the Federal Emergency Management Agency for data related to damage assessment. All images captured for any other purposes must be deleted within 15 business days.

**FISCAL IMPACT OF BILL AS AMENDED:**

**Increase State Expenditures – \$53,300/FY22-23**

**The Governor’s proposed budget for FY22-23, on page A-33, recognizes a one-time increase in state expenditures to the General Fund in the amount of \$53,300.**

Assumptions for the bill as amended:

- TEMA does not currently own any UASs.
- Based on information provided by TEMA, the Agency will purchase 5 UASs, two batteries, and obtain training for personnel operating such drones.
- Each UAS will cost approximately 10,000.
- Two batteries will cost \$2,500 total.
- Training for operators will cost \$800.
- A one-time increase in state expenditures of \$53,300 [(5 UASs x \$10,000) + \$2,500 + \$800].
- The Governor’s proposed budget for FY22-23, on page A-33, recognizes a one-time increase in state expenditures to the General Fund in the amount of \$53,300.

**CERTIFICATION:**

The information contained herein is true and correct to the best of my knowledge.

A handwritten signature in black ink that reads "Krista Lee Carsner". The signature is written in a cursive, flowing style.

Krista Lee Carsner, Executive Director

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