

Stand Alone Weather Sensors (SAWS)

PROGRAM/PROJECT: Terminal Business Service [http://www2.faa.gov/aua/ipt_prod/weather/saws.htm]

LEAD AGENCY/COLLABORATING AGENCIES: Federal Aviation Administration (FAA)

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SERVICE AREA(S)/INITIATIVE (S)

- *National Aviation Weather Initiatives:*
1: 7 2: 5 4: 2 6: 6

FUNDING

- *Programmed/Planned (\$'s/FY):* /FY04 /FY05

TYPE OF PROGRAM/APPLICATION

Acquisition/Decision Support

SCOPE OF PROGRAM/PROJECT

- *What's being developed, procured, etc:* a system to serve as backup to ASOS at Service Level-C Air Traffic Control Towers, co-located Terminal Radar Approach Control facilities, and selected Automated Flight Service Stations. The SAWS sensor suite automatically collects, processes, and broadcasts surface weather data to air traffic controllers. Currently in the implementation phase with approximately 100 systems installed.
- *How will operations be changed/improved:* serve as backup to ASOS and replace aging sensors.

PROGRAM/PROJECT MANAGEMENT

- *Basic guidance document for this program:* N/A
- *Program/Project verification process:* N/A
- *Method used for product validation:* N/A
- *Operational training for the user:* N/A

SCHEDULE/IMPLEMENTATION

- *Next major program milestone:* N/A
- *Program becomes operational:* All installations complete by end of FY09.
- *Plans for further improvements:* N/A