# Juneau Airport Wind System (JAWS)

**PROGRAM/PROJECT:** Terminal Business Service [http://www2.faa.gov/aua/ipt_prod/weather/jaws.htm]
**LEAD AGENCY/COLLABORATING AGENCIES:** Federal Aviation Administration (FAA)
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## SERVICE AREA(S)/INITIATIVE (S)

- ***National Aviation Weather Initiatives:***
  N/A

## 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 single-site system to address the unique severe weather patterns that adversely impact the Juneau, AK airport. . All components of the JAWS system will be commercial-off-the-shelf products. The JAWS sensors will be placed at various locations in the Juneau area, including on top of mountains*
- ***How will operations be changed/improved:*** *JAWS will increase safety in the Juneau area by providing turbulence and wind shear alerts to pilot.*

## 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:*** Initial operating capability by end of CY 2003. Fully operational in FY06.
- ***Plans for further improvements:*** N/A