

Next Generation Runway Visual Range (RVR)

PROGRAM/PROJECT: RVR Program Office [www.faa.gov/aua/aua700]

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

LEAD AGENCY POINT OF CONTACT: James Wetherly, AUA-740, 703-326-3841, james.wetherly@faa.gov

PROGRAM POINT OF CONTACT:

SERVICE AREA(S)/INITIATIVE (S)

- *National Aviation Weather Initiatives:*
1: 12

FUNDING

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

TYPE OF PROGRAM/APPLICATION

Acquisition/Decision Support

SCOPE OF PROGRAM/PROJECT

- *What's being developed, procured, etc:* capability to collect RVR data from 48 major airports in near real-time and distribute to controllers and airline operation centers.
- *How will operations be changed/improved:* the ability to readily access real-time information provides enhanced traffic flow management collaborative decision making.

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:* System is currently operational.
- *Plans for further improvements:* RVR data will be collected from an additional 31 airports when these airports receive the New Generation RVR equipment.