

## Navy Aerosol Analysis and Prediction System (NAAPS)

**PROGRAM/PROJECT:** Navy Aerosol Analysis and Prediction System (NAAPS)

**LEAD AGENCY:** United States Navy (USN - Naval Research Laboratory)

**LEAD AGENCY POINT OF CONTACT:** Dr. Douglas L. Westphal, Naval Research Laboratory, 831-656-4743, westphal@nrlmry.navy.mil

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### **SERVICE AREA (S):INITIATIVE (S)**

- *National Aviation Weather Initiatives:*  
N/A

### **FUNDING**

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

### **TYPE OF PROGRAM/APPLICATION**

Research and Development

### **SCOPE OF PROGRAM/PROJECT**

- *What's being developed, procured, etc:* a global, multi-component analysis and forecast capability will produce aerosol products from model forecasts, satellite data and surface-based aerosol measurements.
- *How operations will be changed/improved:* Improve the forecast and nowcast of visibility restrictions caused by aerosols including those related to dust, smoke and pollutants.

### **PROGRAM/PROJECT MANAGEMENT**

- *Basic guidance document for this program:* Information not available.
- *Program/Project verification process:* Information not available.
- *Method used for end product validation:* Information not available.
- *Operational training for the user:* Information not available.

### **SCHEDULE/IMPLEMENTATION**

- *Next major program milestone:* Will be transitioned to Milestone II in FY04.
- *Program becomes operational:* TBD
- *Plans for further improvements:* TBD