FEDERAL METEOROLOGICAL COORDINATING INFRASTRUCTURE

FEDERAL COMMITTEE FOR METEOROLOGICAL SERVICES AND SUPPORTING RESEARCH (FCMSSR) FEDERAL COORDINATOR FOR METEOROLOGY INTERDEPARTMENTAL COMMITTEE FOR METEOROLOGICAL PROGRAM COUNCILS SERVICES AND SUPPORTING RESEARCH (ICMSSR) NATIONAL SPACE WEATHER STANDING COMMITTEES COMMITTEE FOR SPACE WEATHER CLIMATE ANALYSIS, ENVIRONMENTAL SERVICES. MONITORING AND SERVICES **OPERATIONS AND** RESEARCH NEEDS Climate Services and Information Products Products and Services NATIONAL AVIATION Innovations WEATHER Lightning Detection Systems Research Results to COMMITTEE FOR AVIATION Operations SERVICES AND RESEARCH COOPERATIVE RESEARCH 5D Environmental Data Cloud Volcanic Ash Hydromet Assessment • Tropical Cyclone Research Multifunction Phased Array Severe Local Storms Operations Radar Weather Information for Critical Skill Shortages Surface Transportation · Hurricane and Winter Storms NATIONAL OPERATIONAL Social Sciences Research Operations **PROCESSING CENTERS** Customer Decision Support Natural Disaster Reduction / COMMITTEE FOR Systems Post-Storm Data Acquisition **OPERATIONAL PROCESSING** Satellite Telemetry CENTERS National Wildland Fire Weather Cooperative Support and Urban Meteorology Backup ► Joint Urban Test Beds Operational Community Joint Model Development **ENVIRONMENTAL** Modeling and Evaluation **INFORMATION SYSTEMS** Centralized Communications AND COMMUNICATIONS Management

Operational Data Acquisition Meteorological Codes for Assimilation Communications Interfaces **INTEGRATED** and Data Exchange **OBSERVING SYSTEMS** Frequency Management XML and Web Services Atmospheric Observing Systems **MULTIFUNCTION** October 2008 LEGEND: Designates a Working Group Designates a Joint Action Group PHASED Designates a Council or Group ARRAY RADAR that is to be formed