Department of Commerce • National Oceanic & Atmospheric Administration • National Weather Service

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OPR: W/OST11 (L. Stang)   **Certified by:** W/OST (J. Hayes)
Type of Issuance: Initial

SUMMARY OF REVISIONS: None.

1.   This directive establishes the Acquisition Program Management (APM) policy for National Oceanic Atmospheric Administration's (NOAA) National Weather Service (NWS) systems acquisition. APM establishes program objectives and verifies program products support the objectives. NWS needs APM to support science and technology improvements to the enterprise architecture.

2.   This directive encompasses planning, managing, and executing science and technology programs that translate operational needs into cost effective support systems using trained program managers and contemporary program management techniques.

3.   This directive establishes APM and assigns the following authorities and responsibilities:

3.1   The Office of Science and Technology and the Office of Hydrologic Development will:

    a.   Use a current Program Management Directive, preliminary project plan, or equivalent document to direct program responsibility and authority for an acquisition program. Program management will renew program direction documents as needed.

    b.   Comply with NWS, NOAA and Department of Commerce policy, the Federal Acquisition Regulation, and legal statutes associated with federal system acquisition.

    c.   Use NWS and external resources in the execution of its duties that utilize efficient and best suited resources. Program management resources will not have conflict of interest with any NWS objectives.

    d.   Work with the appropriate expertise to develop business cases, define technical scope for programs and projects, define acquisition strategies, define and

develop program product, develop budget and funding requests, track technical performance and expenditures, and report program performance.

    e.   Establish program baselines and report program cost and performance relative to program baselines.

3.2   The Office of Climate, Water, and Weather Services and the Office of Operational Systems will review program products to ensure they support program requirements, goals and objectives.

4.   This policy directive is supported by the references and glossary of terms listed in Attachment 1.

Signed by _____   March 25, 2004
Brigadier General David L. Johnson, USAF (Ret.)   Date
Assistant Administrator for Weather Services

Attachment 1

REFERENCES AND GLOSSARY OF TERMS

<u>**References**</u>

NWS Policy Directive 10-1, *Operations and Services Improvement Process*
NWS Policy Directive 10-30, *User Needs and Scientific/Technologic Opportunities*
NWS Policy Directive 10-31, *Operational Requirements Validation*
NWS Policy Directive 30-1, *Systems Deployment, Maintenance, and Assessment*
NWS Policy Directive 80-3, *Systems Engineering*
NWS Policy Directive 80-4, *Science and Technology Planning and Programming*
NWS Policy Directive 80-5, *Science Review and Approval*
NWS Policy Directive 80-6, *Research and Analysis for Improving Operations and Services*
NWS Policy Directive 80-8, *Development For Improving Operations and Services*

<u>**Glossary**</u>

Enterprise Architecture. A strategic representation of an organization, which defines its mission and business practices, and the information and technology necessary to perform its mission and support its business practices.

Program Management Directive. The document used to direct acquisition responsibilities.