

## **(2) Office of Strategic Infrastructure.**

(a) **MISSION.** The Office provides executive and functional leadership, policy, institutional authority, and oversight for Agency infrastructure including facilities engineering and asset management, real property management, environmental management, logistics management, aircraft management, and space environments testing management. The office provides the Capabilities Leadership over several areas, including aircraft and space environments testing. The Office develops budget requirements for key infrastructure and oversees special programs, such as the NASA Ombuds Program. The Office's mission is to ensure that the right infrastructure assets and capabilities are available in the timeframe needed by reducing current and future infrastructure-related risks to the Agency. This mission is accomplished through effective management of existing infrastructure, enhanced institutional planning and decision making, proactive deployment of sustainable practices, and by the use of an Agency mission risk-based approach to make institutional decisions.

(b) **OVERALL RESPONSIBILITIES.** The Assistant Administrator (AA) for Strategic Infrastructure reports to the Associate Administrator for Mission Support Directorate.

(1) Specifically, the AA for Strategic Infrastructure:

(a) Develops and implements plans that include the organization's goals, objectives, metrics and actions needed to execute the strategic goals and outcomes in the NASA Strategic Plan.

(b) Manages the office functions by reducing institutional risk to missions.

(c) Leads the development of, and documents annually, an integrated set of goals, objectives, and metrics for infrastructure, transition, and future infrastructure capabilities that reduces institutional risk to mission.

(d) Manages Agency facility and real property programs that include facility design and construction, facility maintenance and repair, utilities systems and supplies, operations, utilization and real estate acquisition and disposal management, management of the Construction of Facilities (CoF) and Recapitalization resources, and the Strategic Capabilities Assets Program. The program identifies and prioritizes NASA's critical assets and makes strategic investment decisions to replace, modify, or disposition them based on NASA and/or national needs. Serves as the Agency institutional authority for construction, facility maintenance and repair, real property management, and real property contracting officer authorities.

(e) Manages Agency environmental programs that include both programmatic and institutional requirements to advance environmental stewardship and sustainability, develop and disseminate Agency policies for environmental planning; compliance; restoration; pollution prevention; energy and water conservation; renewable energy generation; natural, cultural, and historic resource preservation; and management of the Environmental Compliance and Restoration (ECR) program resources. Serves as the Agency institutional authority for remediation management, stewardship, and sustainability.

(f) Manages Agency Logistics functions that include supply/material and inventory management, equipment management, property disposal management, contract property, transportation and fleet management, life cycle logistics and supply chain management. Serves as the Agency institutional authority for logistics management.

(g) Manages NASA aircraft programs that include the acquisition, utilization, operations, safety, airworthiness, quality assurance, modification, control, and disposition of all NASA aircraft, including Unmanned Aerial Systems (UAS). Serves as the Agency approving and institutional authority for all Agency aircraft activity and the Aircraft Capabilities Leader

(h) Provides Agency leadership and management of a portfolio of space environments testing capabilities (a combination of skilled personnel and assets). Ensures that NASA's space environments testing capabilities support current and future Agency and National needs. Portfolio assets include all major space environments testing assets, high-enthalpy material testing (Arc Jets), and flight simulation capabilities.

(i) Provides leadership, oversight, and support of the NASA Ombuds Program, which offers the workforce (employees and on-site contractors) a supplemental channel for communicating issues and concerns potentially impacting safety, organizational performance, or mission success.

(j) Leads the Agency's efforts to improve management and deliver results in the area of Real Property Asset Management.

(k) Ensures statutory compliance, and fiduciary compliance for Strategic Infrastructure.

(l) Oversees reporting required by Congress, Office of Management and Budget, and other external bodies for Strategic Infrastructure.

(m) Serves as liaison to external organizations performing similar functions and stakeholders establishing Government wide policy and requirements.

(n) Monitors performance as well as effectiveness and efficiency of functional programs, policies, and processes within the purview of the office.

(c) SPECIAL RELATIONSHIPS. The AA for Strategic Infrastructure:

(1) Serves as a member of NASA's Mission Support Council (extended), Senior Management Council, and is invited to attend the Program Management Council and also serves as a senior advisor to the Agency management boards.

(2) Serves as the Agency's Senior Real Property Officer (SRPO), Chief Sustainability Officer, and represents the Agency on the Federal Real Property Council, chaired by OMB.

(3) Serves as the Agency Environmental Executive, chaired by the White House.

(d) LINE OF SUCCESSION. In the following order: Deputy Assistant Administrator; Director, Facilities and Real Estate Division; Director, Environmental Management; Director, Space Environments Testing Management Office; Director, Logistics Management.