# NASA Office of Inspector General
# Open Recommendations as of September 15, 2025

The NASA Office of the Inspector General (OIG) makes recommendations to improve economy, efficiency, and effectiveness and to identify waste and mismanagement in NASA programs, projects, operations, and contractor activities. This report contains information about 127 recommendations that remained open as of September 15, 2025. Although NASA may have already taken steps to implement these recommendations, a recommendation is not considered closed until it has been fully implemented. Further, the status of open recommendations is subject to change as NASA continues its efforts to implement them, and we review those efforts. Therefore, some recommendations identified as open in this report may have subsequently been closed.

# NASA OFFICE OF THE INSPECTOR GENERAL – OPEN RECOMMENDATIONS as of September 15, 2025

| Row No. | Issue Date | Report Title | Report No. | Recommendation No. | Recommendation | Responsible Office |
|---|---|---|---|---|---|---|
| 1 | 8/4/2022 | Ames Lease Management Practices | IG-22-015 | 9 | Conduct a Center-wide security vulnerability risk assessment, including the districts outside Ames Campus, to ensure compliance with federal and NASA requirements. | Office of Protective Services |
| 2 | 8/4/2022 | Ames Lease Management Practices | IG-22-015 | 10 | Identify and implement mitigation strategies and resource requirements to address the security vulnerability assessment risks. | Office of Protective Services |
| 3 | 11/30/2021 | NASA's Utilization, Management, and Commercialization of Low Earth Orbit | IG-22-005 | 1 | Ensure the risks associated with cracks and leaks in the Service Module Transfer Tunnel are identified and mitigated prior to agreeing to an ISS life extension. | Human Exploration and Operations |
| 4 | 10/27/2020 | NASA's Management of Its Acquisition Workforce | IG-21-002 | 2 | Contract assignments to COs, CORs, and program/project managers in a centralized system for inclusion in the Performance Metrics Dashboard. | Procurement |
| 5 | 10/2/2020 | Geospatial Data Act Audit | IG-21-001 | 2 | Develop a unified Strategy Implementation Plan or "Roadmap" that defines detailed action items, milestones, and responsibilities for geospatial data management in support of missions across NASA. | Chief Information Officer |
| 6 | 3/3/2020 | Audit of NASA's Management of the Distributed Active Archive Data Centers | IG-20-011 | 1 | Complete an independent analysis to determine the long term financial sustainability of supporting the cloud migration and operation while also maintaining the current DAAC footprint. | Science |
| 7 | 11/14/2019 | NASA's Management of Crew Transportation to the International Space Station | IG-20-005 | 2 | Correct identified safety-critical technical issues before the crewed test flights, including parachute and propulsion systems testing, to ensure sufficient safety margins exist. | Human Exploration and Operations |
| 8 | 7/16/2020 | Audit of NASA's Management of the Orion Multi-Purpose Crew Vehicle | IG-20-018 | 2 | Adjust the production schedules for Artemis 4 and 5 to better align with the successful demonstration of Artemis 2 to reduce schedule delays associated with potential rework. | Human Exploration and Operations |
| 9 | 9/16/2020 | Planetary Science Division Portfolio | IG-20-023 | 2 | Engage relevant Centers and technical capability leaders to implement budgetary and accounting system options to support critical discipline capabilities. | Science |
| 10 | 10/21/2019 | Audit of NASA's Security Management | IG-20-001 | 5 | Coordinate with the Office of General Counsel to standardize the carrying of firearms by NASA civil servants in an Agency-wide policy while also addressing the appropriate situations when NASA contractors may carry their government-issued weapons off NASA property. | Office of Protective Services |
| 11 | 5/29/2019 | Audit of NASA's Europa Mission | IG-19-019 | 9 | Reassess the process of isolating key project personnel from instrument selection to balance their additional insight in integration and cost estimation while maintaining fairness in the announcement. | Science |
| 12 | 1/27/2021 | NASA's Efforts to Mitigate Risks Posed by Orbital Debris | IG-21-011 | 3 | Invest in methods and technologies for removing defunct spacecraft. As part of this effort, conduct a study evaluating the technical merit and cost to investing in active debris removal systems and technologies. | Office of the Administrator |

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| 13 | 7/12/2023 | Audit of NASA's Deep Space Network | IG-23-016 | 1 | Explore more efficient options for DSN scheduling, such as maintaining a list of DSN users by priority that is updated in real-time and accessible to all users. | Space Operations |
| 14 | 7/12/2023 | Audit of NASA's Deep Space Network | IG-23-016 | 2 | Ensure completion of the DAEP's remaining antennas and transmitters and finalize requirements for the LEGS project. | Space Operations |
| 15 | 7/12/2023 | Audit of NASA's Deep Space Network | IG-23-016 | 3 | Finalize international agreements, obtain appropriate clearances for installing the remaining 80 kW transmitters, and establish mechanisms to allow for greater oversight of DAEP project sites. | Space Operations |
| 16 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 2 | Conduct high quality, frequent, and routine self-assessment TRAs by project management beginning after the initial implementation of a technology development project as a basis for TRL assessment and risk management discussions. | Science |
| 17 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 1 | Create an RPS resource allocation and technology development strategic plan that includes an evaluation and mitigation of risks for each project through its completion and provide a communication plan to stakeholders and mission managers. | Science |
| 18 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 3 | Recalculate the life-cycle costs for Next-Gen RTG and DRPS projects to include funding NASA provides to DOE. | Science |
| 19 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 9 | Reevaluate the need and if appropriate reauthorize the organizational position of the Nuclear Power and Propulsion System Capability Leadership Team through the appropriate Mission Directorate and provide the Team responsibility for monitoring and advocating strategic nuclear power coordination across NASA. | Space Technology |
| 20 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 6 | Develop a means for the RPS Program to obtain high-fidelity Pu-238 and fueled clad current and future inventory information. | Science |
| 21 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 4 | Institute an EVM process for Next-Gen RTG and DRPS projects that conforms with NASA policy, FAR requirements, and industry best practices. | Science |
| 22 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 5 | Execute a JCL analysis at the proper phases in accordance with NPR 7120.5F. | Science |
| 23 | 10/5/2022 | Audit of NASA's Compliance with the Geospatial Data Act for Fiscal Year 2022 | IG-23-001 | 3 | Ensure that the implementation plan for the Geospatial Data Strategy contains detailed action items and milestones, including those for developing a complete and accurate inventory of the Agency's geospatial data. | Chief Information Officer |
| 24 | 10/5/2022 | Audit of NASA's Compliance with the Geospatial Data Act for Fiscal Year 2022 | IG-23-001 | 2 | Ensure roles and responsibilities of the SAOGI and other key stakeholders are defined in both the Geospatial Data Strategy and its implementation plan. | Chief Information Officer |
| 25 | 10/5/2022 | Audit of NASA's Compliance with the Geospatial Data Act for Fiscal Year 2022 | IG-23-001 | 4 | Ensure continued coordination with NARA to establish the appropriate level of scientific data for inclusion in NARA-approved records schedules. | Chief Information Officer |
| 26 | 1/12/2023 | Audit of NASA's Software Asset Management | IG-23-008 | 2 | Implement a single Software Asset Management tool across the Agency. | Chief Information Officer |

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| 27 | 1/12/2023 | Audit of NASA's Software Asset Management | IG-23-008 | 9 | Centralize software spending insights to include purchase cards. | Chief Financial Officer |
| 28 | 9/5/2023 | Management of NASA's Earth System Science Pathfinder Program | IG-23-018 | 7 | Develop a formal and clear guidance on the roles, responsibilities, and expectations for the inclusion of applications within Earth Venture Class projects. | Science |
| 29 | 9/5/2023 | Management of NASA's Earth System Science Pathfinder Program | IG-23-018 | 2 | Reexamine its selection process to ensure PIs or their team have sufficient experience, including project management, and the ability to dedicate necessary resources to effectively manage ESSP projects. | Science |
| 30 | 9/5/2023 | Management of NASA's Earth System Science Pathfinder Program | IG-23-018 | 8 | Develop a methodology for funding applications in Earth Venture Class projects. | Science |
| 31 | 10/19/2023 | NASA's Management of the Artemis Program's Supply Chain | IG-24-003 | 6 | Incorporate a representative from the Logistics Management Division into each Artemis-related program and project at appropriate milestones, including at the onset of a contract and each life-cycle milestone. | Exploration Systems Development |
| 32 | 2/28/2024 | Audit of Mars Sample Return Program | IG-24-008 | 2 | Ensure the life-cycle cost and schedule estimates properly incorporate MSR Program complexity and performance as factors and do not only focus on external cost growth impacts and ongoing design issues. | Science |
| 33 | 2/28/2024 | Audit of Mars Sample Return Program | IG-24-008 | 3 | Ensure the Agency Program Management Council is provided with a set of potential launch scenarios by KDP-C, including life-cycle cost and schedule estimates and an associated Joint Cost and Schedule Confidence Level for each. | Science |
| 34 | 2/28/2024 | Audit of Mars Sample Return Program | IG-24-008 | 1 | Ensure the MSR Program establishes a stable CCRS design prior to establishing the life-cycle cost and schedule estimate at KDP-C, incorporating recommendations from the 2023 IRB as appropriate. | Science |
| 35 | 4/25/2024 | STEM Engagement | IG-24-010 | 1 | Re-evaluate the OSTEM performance goals to ensure they are distinct and well correlated with outcomes. | STEM Engagement |
| 36 | 4/25/2024 | STEM Engagement | IG-24-010 | 6 | Require all NASA organizations capture STEM engagement activities in STEM Gateway. | Office of the Administrator |
| 37 | 4/25/2024 | STEM Engagement | IG-24-010 | 5 | Re-evaluate jurisdictions eligible for EPSCoR funds to ensure effective and equitable distribution of Agency funds. | Office of the Administrator |
| 38 | 4/25/2024 | STEM Engagement | IG-24-010 | 2 | Develop a procedure to ensure OSTEM tracks and reports funding for all Agency STEM engagement activities. | STEM Engagement |
| 39 | 8/17/2023 | Evaluation of NASA's Information Security Program under FISMA for FY 2023 | IG-23-017 | 20 | Continue its efforts to prioritize projects that address the complexities required across EL tiers to meet the intermediate (EL2) maturity level in accordance with OMB M-21-31. | Chief Information Officer |
| 40 | 8/17/2023 | Evaluation of NASA's Information Security Program under FISMA for FY 2023 | IG-23-017 | 8 | Revise policies and procedures to document and implement a lessons learned process based on risk events within the ISCM and Risk Management areas. | Chief Information Officer |
| 41 | 8/17/2023 | Evaluation of NASA's Information Security Program under FISMA for FY 2023 | IG-23-017 | 11 | Continue to implement the necessary entity-wide oversight to improve enforcement mechanisms and controls to ensure all standard baselines and vulnerabilities are monitored and remediated in accordance with Federal and Agency requirements. | Chief Information Officer |

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| 42 | 8/17/2023 | Evaluation of NASA's Information Security Program under FISMA for FY 2023 | IG-23-017 | 15 | Ensure that the security controls in control families PM, PT, and SR are updated and defined within the Agency's ISCM strategy. | Chief Information Officer |
| 43 | 8/17/2023 | Evaluation of NASA's Information Security Program under FISMA for FY 2023 | IG-23-017 | 16 | Document the NMI process in NASA's ISCM Strategy to ensure its hardware inventory monitoring process is accurate, complete, and fully aligns with NASA's other continuous monitoring guidance and integrates processes, associated outputs, and incorporates results to provide situational awareness. | Chief Information Officer |
| 44 | 3/14/2024 | Audit of NASA's High-End Computing Program | IG-24-009 | 5 | Evaluate cyber risks associated with HEC assets to determine oversight and monitoring requirements, establish risk appetite, and address control deficiencies. Consider using NASA's Splunk enterprise platform as a shared resource. | Office of the Administrator |
| 45 | 3/14/2024 | Audit of NASA's High-End Computing Program | IG-24-009 | 6 | Implement an HEC classification/category designation within Risk Information Security Compliance System for identifying HEC assets. | Office of the Administrator |
| 46 | 3/14/2024 | Audit of NASA's High-End Computing Program | IG-24-009 | 8 | Document data risk impact levels, classification, and export control categorization for all HEC jobs. | Office of the Administrator |
| 47 | 3/14/2024 | Audit of NASA's High-End Computing Program | IG-24-009 | 9 | Identify and mitigate gaps in the foreign national accreditation access process. | Office of the Administrator |
| 48 | 5/1/2024 | NASA's Readiness for the Artemis II Crewed Mission to Lunar Orbit | IG-24-011 | 3 | Require EGS conduct additional verification and validation for launch imagery equipment prior to launch attempts should launch conditions change. | Exploration Systems Development |
| 49 | 5/1/2024 | NASA's Readiness for the Artemis II Crewed Mission to Lunar Orbit | IG-24-011 | 6 | Establish a course of action and timeline for individual Artemis system design changes before beginning integrated system assembly stacking operations. | Exploration Systems Development |
| 50 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 1 | Establish achievable cost saving metrics beginning with Artemis IV SLS elements and production contracts. | Human Exploration and Operations |
| 51 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 4 | Conduct a detailed review of all contractor-submitted documents to ensure the government's rights to data and processes are not unnecessarily transferred to the contractor. | Human Exploration and Operations |
| 52 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 5 | Include contract flexibility on future SLS acquisitions that will allow NASA to pivot to other commercial alternatives. | Human Exploration and Operations |
| 53 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 6 | Add compensation to the DST contract such as incentive fees for when the contractor achieves specific cost saving goals. | Human Exploration and Operations |
| 54 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 2 | Transition the core stage and Exploration Upper Stage contracts to fixed-price contracts with a per mission price to codify the actual costs. | Human Exploration and Operations |
| 55 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 3 | Increase the percentage of cost as a factor when conducting contractor evaluations for award fee purposes. | Human Exploration and Operations |

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| 56 | 10/12/2023 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-001 | 7 | Ensure Government Mandatory Inspection Points and government oversight teams remain throughout the EPOC transition period. | Chief, Safety and Mission Assurance |
| 57 | 8/8/2024 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-015 | 4 | Coordinate with DCMA to ensure contractual compliance with EVMS clauses. | Exploration Systems Development |
| 58 | 8/8/2024 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-015 | 1 | Coordinate with Boeing, the SLS Stages prime contractor, to develop a quality management system training program that is compliant with AS9100D and reviewed by the appropriate NASA officials. | Exploration Systems Development |
| 59 | 8/8/2024 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-015 | 3 | Perform a detailed cost overrun analysis on Boeing's Stages contract for EUS development. | Exploration Systems Development |
| 60 | 8/8/2024 | Artemis IV and Beyond - EPOC/Block 1B | IG-24-015 | 2 | Institute financial penalties for Boeing's noncompliance with quality control standards. | Exploration Systems Development |
| 61 | 9/26/2024 | NASA's Management of Risks to Sustaining International Space Station Operations through 2030 | IG-24-020 | 1 | Report on NASA's progress to reexamine available orbital debris tracking tools and offices to ensure all practicable data sources are leveraged to inform ISS operations and ensure crew safety. | Space Operations |
| 62 | 9/26/2024 | NASA's Management of Risks to Sustaining International Space Station Operations through 2030 | IG-24-020 | 2 | Document safety contingency plans and vehicle reassignment rules to help ensure the safe return of crew in the event of an emergency. | Space Operations |
| 63 | 9/26/2024 | NASA's Management of Risks to Sustaining International Space Station Operations through 2030 | IG-24-020 | 3 | Develop plans that reflect potential cost savings measures and anticipated reductions in operations for ISS decommissioning. | Space Operations |
| 64 | 9/26/2024 | NASA's Management of Risks to Sustaining International Space Station Operations through 2030 | IG-24-020 | 4 | Update the controlled deorbit plan and ensure the plan includes key commitment, technical, schedule, and cost challenges impacting the 2031 deorbit time frame. | Space Operations |
| 65 | 6/6/2024 | Audit of NASA's Commercial Lunar Payload Services Initiative | IG-24-013 | 3 | Finalize a management plan with clear leadership authority and responsibility that would delineate CLPS initiative performance goals and metrics that are measurable and targeted, criteria for augmented insight, a formal lessons-learned process, and any other relevant guidelines for the management plan's implementation. | Science |
| 66 | 6/6/2024 | Audit of NASA's Commercial Lunar Payload Services Initiative | IG-24-013 | 2 | Reassess NASA's role in, and contribution to, the commercial lunar delivery market. | Science |
| 67 | 9/24/2024 | NASA's Management of its Rocket Propulsion Testing (RPT) Capability | IG-24-018 | 5 | Ensure that the appropriate revisions are made to NPR and NPD 8600.1 to clarify the authority structure. | Strategic Infrastructure |
| 68 | 9/24/2024 | NASA's Management of its Rocket Propulsion Testing (RPT) Capability | IG-24-018 | 2 | Ensure that cost models deployed at all RPT Centers include full recovery of applicable maintenance costs for the infrastructure and facilities being utilized. | Space Operations |
| 69 | 9/24/2024 | NASA's Management of its Rocket Propulsion Testing (RPT) Capability | IG-24-018 | 4 | Document the results and planned RPT actions following completion of the Commercial Capability Survey. | Space Operations |
| 70 | 9/24/2024 | NASA's Management of its Rocket Propulsion Testing (RPT) Capability | IG-24-018 | 1 | Establish a requirement in the RPT Program Plan for recurring right-size studies for the RPT capability portfolio and use the results to reexamine workforce and capability requirements for the future. | Space Operations |

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| 71 | 9/24/2024 | NASA's Management of its Rocket Propulsion Testing (RPT) Capability | IG-24-018 | 3 | Formally document and establish the FM&M process in the RPT Program Plan or RPTMB Operating Procedures. | Space Operations |
| 72 | 8/27/2024 | NASA's Management of the Mobile Launcher 2 Project | IG-24-016 | 2 | Conduct a thorough analysis of the feasibility of utilizing the fixed-price option, and if NASA determines that it will not be exercised, remove the option from the ML-2 contract. | Exploration Systems Development |
| 73 | 8/27/2024 | NASA's Management of the Mobile Launcher 2 Project | IG-24-016 | 1 | Ensure lessons learned from the ML-2's acquisition, contract, and project management are codified to inform future development efforts. | Exploration Systems Development |
| 74 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 2 | Update the SRB Handbook to reflect current policy, processes, and practices. | Chief Program Management Office |
| 75 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 9 | Develop a formal, role-based training program with a focus on first time members in SRB roles. | Chief Program Management Office |
| 76 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 12 | Implement a process for mission directorates to facilitate the collection and sharing of lessons learned and document that process in the SRB Handbook. | Chief Program Management Office |
| 77 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 11 | Identify obstacles that inhibit programs and projects from providing timely information to SRBs and implement solutions so that timelines agreed to for data deliverables are met. | Chief Program Management Office |
| 78 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 4 | Evaluate the potential for developing a more formalized pipeline and recruitment process for SRB participants that could include maintaining a skills database of past members. | Chief Program Management Office |
| 79 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 10 | Determine the optimal method(s) and frequency required to keep an SRB appropriately engaged and informed of program and project status between life-cycle reviews and implement an applicable procedure in the SRB Handbook or other policy or guidance. | Chief Program Management Office |
| 80 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 3 | Evaluate whether the preference for using civil servants is necessary for all disciplines. If not necessary, consider promoting the use of contractors for board membership in disciplines where the pool of civil servant expertise may be limited. | Chief Program Management Office |
| 81 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 5 | Review existing conflict of interest policy and processes and consider: a. clarifying terminology and developing definitions to aid Agency personnel in consistently identifying which affiliation types are included in existing categories and the review process used for each, and/or b. expanding the number of affiliation categories to account for, at a minimum, international partner agencies. | Chief Program Management Office |
| 82 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 6 | Establish a process for verifying that mission directorates are conducting the required conflict of interest reviews timely and implement record retention policies regarding SRB conflict of interest review documents. | Chief Program Management Office |
| 83 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 7 | Verify that contracts used to engage SRB members through contractors adhere to the conflict-of-interest processes established in the SRB Handbook. | Chief Program Management Office |

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| 84 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 8 | Determine whether there is a need for individual mission directorate guidance for SRB execution or if individualized mission directorate tailoring can be more effectively accomplished in the ToR. | Chief Program Management Office |
| 85 | 7/31/2025 | Assessment of NASA's Standing Review Board Practices | IG-25-009 | 1 | Increase the oversight role of the CPMO to address deficiencies in the execution of SRBs and provide SRB members an independent avenue to communicate and address issues during and after the SRBs. | Office of the Administrator |
| 86 | 8/4/2025 | NASA's Approach to Infrastructure and Operational Resilience | IG-25-008 | 1 | Provide the Centers with formal and clear guidance on the roles, responsibilities, expectations, and processes for defining, assessing, addressing, and monitoring weather-related infrastructure resilience. | Strategic Infrastructure |
| 87 | 8/4/2025 | NASA's Approach to Infrastructure and Operational Resilience | IG-25-008 | 2 | Develop a process map for work being done to assess, address, and mitigate weather-related vulnerabilities. | Strategic Infrastructure |
| 88 | 8/4/2025 | NASA's Approach to Infrastructure and Operational Resilience | IG-25-008 | 3 | Ensure pertinent weather-related risks identified in Center Resilience Assessments are entered into the Agency's Office of Strategic Infrastructure risk database. | Strategic Infrastructure |
| 89 | 8/4/2025 | NASA's Approach to Infrastructure and Operational Resilience | IG-25-008 | 4 | Update master planning guidance to include expectations for incorporating Center Resilience Assessments into Center Master Plans. | Strategic Infrastructure |
| 90 | 8/4/2025 | NASA's Approach to Infrastructure and Operational Resilience | IG-25-008 | 5 | Develop a process for monitoring and evaluating the costs and performance of post-construction, implemented weather-related resilience activities. | Strategic Infrastructure |
| 91 | 12/16/2024 | Oversight of the FY 2024 Financial Statement Audit | IG-25-001 | 1 | Ensure that control activities are operating as designed and that the appropriate level of documentation to evidence reviews is maintained to prevent and detect material misstatements. | Chief Financial Officer |
| 92 | 12/16/2024 | Oversight of the FY 2024 Financial Statement Audit | IG-25-001 | 2 | Consider whether additional training on proper operation of its controls is necessary to enhance NASA's financial reporting control environment. | Chief Financial Officer |
| 93 | 12/16/2024 | Oversight of the FY 2024 Financial Statement Audit | IG-25-001 | 3 | Perform ongoing monitoring over the operating effectiveness of its financial reporting controls. | Chief Financial Officer |
| 94 | 3/27/2025 | Audit of NASA's Zero Trust Architecture: Progress and Challenges in Modernizing IT Systems and Infrastructure | IG-25-004 | 1 | Collaborate with mission directorate officials to update NASA's ZTA implementation plan to include all efforts associated with the transition to ZTA within the non-corporate environment. | Chief Information Officer |
| 95 | 3/27/2025 | Audit of NASA's Zero Trust Architecture: Progress and Challenges in Modernizing IT Systems and Infrastructure | IG-25-004 | 4 | Engage mission directorates as ZTA pathfinders to identify and evaluate early adoption use-case candidates, employ a "test like you fly" approach, and provide insight to potential issues. | Chief Information Officer |
| 96 | 3/27/2025 | Audit of NASA's Zero Trust Architecture: Progress and Challenges in Modernizing IT Systems and Infrastructure | IG-25-004 | 2 | Develop a centralized process to track legacy systems that details deficiencies along with operational, technical, and financial constraints to determine a best course of action for remediation. | Chief Information Officer |
| 97 | 3/27/2025 | Audit of NASA's Zero Trust Architecture: Progress and Challenges in Modernizing IT Systems and Infrastructure | IG-25-004 | 3 | Embed OCIO subject matter experts within the mission directorates to provide Agency-focused advocacy and expertise to analyze mission system cybersecurity compatibility and operational complexities. | Chief Information Officer |

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| 98 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 1 | Commit to providing stable funding levels for the NEO Surveyor mission to reduce the risk of further launch delays, as required by the National Aeronautics and Space Administration Authorization Act of 2022. | Science |
| 99 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 6 | Review Deep Space Network (DSN) service agreements to ensure they meet NEO Surveyor's telemetry and transmission requirements and adjust as needed. | Science |
| 100 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 2 | Work within the construct of NASA and NSF's memorandum of understanding to develop a plan, and an interagency agreement if needed, to assess how current ground-based observatories can prepare for NEO detection, follow-up, and characterization efforts when future advanced survey assets are in operation. | Science |
| 101 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 5 | Update NASA's planetary defense strategy to address missing leading collaboration practices including processes to identify and assign metrics, track progress, and forecast sufficient resources to meet time-based milestones and monitor the collaboration. | Science |
| 102 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 4 | Leverage the draft OTPS report and completed PDCO assessment, as well as lessons from the applied science programs, to develop an appropriate governance structure for PDCO within PSD using the principles of NPD 7120.4E and NPRs 7120.5F or 7120.8A as guidance. | Science |
| 103 | 6/24/2025 | NASA's Implementation and Management of its Planetary Defense Strategy | IG-25-006 | 3 | Develop a detailed strategy and long-range roadmap for a sustainable planetary defense program. | Science |
| 104 | 8/6/2025 | Audit of Government-Furnished Property | IG-25-010 | 1 | Incorporate Office of Strategic Infrastructure Logistics Management Division representatives with property expertise into the programs and projects at the contract's onset to ensure procurement officials receive sufficient support. | Exploration Systems Development |
| 105 | 8/6/2025 | Audit of Government-Furnished Property | IG-25-010 | 2 | Review Artemis-related contracts that are not delegated to the Defense Contract Management Agency (DCMA) for contractor-held property management to determine whether NASA can leverage the delegations already in place to consolidate government property administration tasks. | Procurement |
| 106 | 9/9/2025 | NASA's Management of its Dragonfly Mission | IG-25-011 | 1 | Document lessons learned from the APMC Chair's decision to begin Phase C development work prior to formally passing KDP-C and establishing an ABC to the Office of Management and Budget and Congress. | Science |
| 107 | 9/9/2025 | NASA's Management of its Dragonfly Mission | IG-25-011 | 2 | Update Dragonfly's project plan to reflect baseline commitments. | Science |
| 108 | 9/9/2025 | NASA's Management of its Dragonfly Mission | IG-25-011 | 3 | Ensure the Science Mission Directorate maintains adequate levels of UFE to support the Dragonfly project through Phase D. | Science |
| 109 | 9/9/2025 | NASA's Management of its Dragonfly Mission | IG-25-011 | 5 | Ensure the science community is informed of updates to the expected scope and cadence for future New Frontiers missions. | Science |
| 110 | 9/9/2025 | NASA's Management of its Dragonfly Mission | IG-25-011 | 4 | If DCMA determines that APL's EVM data is not sufficiently reliable, ensure APL timely implements any recommendations needed to bring the EVM System into compliance. | Science |

**Note: This table omits 17 recommendations that NASA determined to be classified or sensitive and are therefore unsuitable for public release.**

# RECENTLY CLOSED RECOMMENDATIONS

| Row No. | Issue Date | Report Title | Report No. | Recommendation No. | Recommendation | Responsible Office |
|---|---|---|---|---|---|---|
| 1 | 9/8/2021 | NASA's Management of the Construction of Facilities Process | IG-21-027 | 1 | Develop and institute an agency-wide process to prioritize and fund institutional and programmatic CoF projects that align with Agency-level missions and goals and require business case analyses to be completed and considered as part of the process prior to the project's approval. | Strategic Infrastructure |
| 2 | 9/8/2021 | NASA's Management of the Construction of Facilities Process | IG-21-027 | 3 | Institute a process to ensure facility requirements are identified and funding sources are specified during a program's development and implementation phases. | Strategic Infrastructure |
| 3 | 3/20/2023 | NASA's Management of Radioisotope Power Systems (RPS) Program | IG-23-010 | 8 | Leverage the RPS Program's existing business processes with its element structure to monitor fission technology development for SMD feasibility and educate stakeholders on the possibilities and differences. | Science |