



SUSTAINMENT

ASSISTANT SECRETARY OF DEFENSE

3500 DEFENSE PENTAGON
WASHINGTON, DC 20301-3500

September 28, 2020

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS,
ENERGY AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY (ENERGY,
INSTALLATIONS AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE AIR FORCE (ENERGY,
INSTALLATIONS AND ENVIRONMENT)
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTORS OF THE DEFENSE AGENCIES

SUBJECT: Request for 2021 Secretary of Defense Environmental Awards Nominations

This memorandum is a request for your 2021 Secretary of Defense Environmental Awards nominations. Please submit your nominations in accordance with the attached guidance by February 26, 2021. As outlined on page four of the guidance, each Military Service and Defense Agency may submit one nomination for each of the six installation and three individual/team award categories for accomplishments during the period October 1, 2018, through September 30, 2020.

It is a great privilege to honor both military and civilian personnel for their outstanding accomplishments that improve the environmental performance of the Department. We will notify your staff when 2021 winner recognition is planned. My point of contact for the awards is Mr. Terry Bowers, at 571-232-2482 or terry.l.bowers14.civ@mail.mil.

W. Jordan Gillis

Attachment:

As stated

cc:

Assistant Secretary of the Army (Acquisition, Logistics and Technology)
Assistant Secretary of the Navy (Research, Development and Acquisition)
Assistant Secretary of the Air Force (Acquisition, Technology and Logistics)

SECRETARY OF DEFENSE ENVIRONMENTAL AWARDS

2021 GUIDANCE

TABLE OF CONTENTS

ABOUT THE AWARDS 3

NOMINATION PROCESS OVERVIEW 4

NOMINATION PACKAGE REQUIREMENTS AND FORMAT 6

 1. Nomination Submission Form 6

 2. Nomination Narrative..... 6

 3. Brochure Summary 7

 4. Compliance History..... 7

 5. Security Review/Public Release Documentation..... 9

 6. Photographs for Brochure 9

 7. Photograph Captions 10

 8. Logo 10

NOMINATION PACKAGE CHECKLIST 11

DESCRIPTION OF THE 2021 SECDEF ENVIRONMENTAL AWARD CATEGORIES ... 12

AWARD CATEGORIES 14

 Natural Resources Conservation – Large Installation..... 14

Types of Natural Resources Conservation Accomplishments 16

 Environmental Quality – Industrial Installation..... 19

 Environmental Quality – Overseas Installation..... 21

Types of Environmental Quality Accomplishments..... 23

 Sustainability – Non-Industrial Installation..... 25

 Sustainability – Individual/Team 27

Types of Sustainability Accomplishments..... 29

 Environmental Restoration – Installation..... 32

Types of Environmental Restoration Accomplishments 33

 Cultural Resources Management – Small Installation 34

 Cultural Resources Management – Individual/Team..... 36

Types of Cultural Resources Management Accomplishments..... 38

Environmental Excellence in Weapon System Acquisition – Small Program..... 41
Types of Environmental Excellence in Weapon System Acquisition Accomplishments 43

JUDGING GUIDANCE..... 46

APPENDIX I – Nomination Submission Form 49

ABOUT THE AWARDS

Each year since 1962, the Secretary of Defense (SecDef) has honored installations, teams, and individuals for outstanding achievements in Department of Defense (DoD) environmental programs. As structured since Fiscal Year (FY) 2009, the SecDef Environmental Awards program places certain awards on a two-year cycle. Specifically, large/small and non-industrial/industrial installations compete in alternate years, as shown in the table below. The 2021 awards cycle encompasses an achievement period from October 1, 2018, through September 30, 2020 (FY 2019-2020).

Secretary of Defense Environmental Awards Categories:

Cycle Begins in Even Fiscal Year (e.g., 2020, 2022, 2024)	Cycle Begins in Odd Fiscal Year (e.g., 2019, 2021, 2023)
Installation	Installation
Natural Resources Conservation, Small	Natural Resources Conservation, Large
Environmental Quality, Non-Industrial	Environmental Quality, Industrial
	Environmental Quality, Overseas
Sustainability, Industrial	Sustainability, Non-Industrial
Environmental Restoration	Environmental Restoration
Cultural Resources Management, Large	Cultural Resources Management, Small
Individual/Team	Individual/Team
Natural Resources Conservation	Sustainability
Environmental Quality	Cultural Resources Management
Environmental Restoration	
Environmental Excellence in Weapon System Acquisition, Large Program	Environmental Excellence in Weapon System Acquisition, Small Program

NOMINATION PROCESS OVERVIEW

2021 Secretary of Defense Environmental Awards Categories:

Installation	Individual/Team
Natural Resources Conservation, Large	Sustainability
Environmental Quality, Industrial	Cultural Resources Management
Environmental Quality, Overseas	Environmental Excellence in Weapon System Acquisition, Small Program
Sustainability, Non-Industrial	
Environmental Restoration	
Cultural Resources Management, Small	

Nominations for the 2021 SecDef Environmental Awards, for the award period of FY 2019-2020, are due to the Office of the Assistant Secretary of Defense (Sustainment) (OASD(S)) **by February 26, 2021**. The window to submit nominations to OASD(S) will be open from February 15 through February 26, 2021. Before submitting nominations, please email EnvironmentalAwards@bah.com to request file-transfer instructions. **All nomination materials should be unclassified and cleared for public release upon submission to OASD(S).**

Each Military Service or Defense Agency (DoD Components) may submit one nomination for each of the nine award categories listed **for achievements from October 1, 2018, through September 30, 2020**. All DoD Component nomination coordination must take place internally within each Component; nominees should not submit directly to OASD(S), but rather through their appropriate headquarters chain of command. Each DoD Component may delegate internal responses to the ASD(S)'s request for nominations memorandum down its chain of command from the Office of the Assistant Secretary to the Office of the Deputy Assistant Secretary, or Defense Agency equivalent. OASD(S) will share all nomination narratives with volunteer program judges and publish the narratives on the DoD Environment, Safety and Occupational Health Network and Information Exchange (DENIX). Therefore, the nominating DoD Component is responsible for submitting all nomination materials as unclassified and cleared for public release. All nomination materials must have completed publication and security review reflected in a cleared DD Form 1910, Component publication and security review equivalent, or other publication and security review attestation by a qualified entity.

Each DoD Component must transmit its award nomination packages under cover memo addressed to the ASD(S) and signed by appropriate leadership. This memo should respond to the annual request for award nominations from the ASD(S), and should attest to the accuracy, completeness, and qualification of the nominations transmitted therein. For more information, please access the Nomination Transmittal Memo Template posted under the Guidance section at <https://www.denix.osd.mil/awards>. **Please note: packages will not be accepted without this memo.**

Installation awards recognize the accomplishments of installation and command environmental programs, including the accomplishments of their program staff. Team awards recognize extraordinary accomplishments of specific project teams, special collaborative teams, cross-

functional or cross-organizational teams, or other groups of individuals whose work and collaboration on an environmental issue go beyond and exceed the traditional responsibilities of installation and command environmental programs. Team awards are not interchangeable with installation program awards, and team nominations should not be used as such. Nominees for team awards must include one or more DoD civilian employees (including Intergovernmental Personnel Act (IPA) employees) or members of the U.S. Armed Forces; other team members may be partner personnel from Federal, state, tribal, and local government agencies; academic institutions; non-governmental organizations; or DoD contractors and host nation (HN) employees. Individual awards recognize exceptional accomplishments that stand out from, or go beyond, an individual's regular duties. Nominees for individual awards must be DoD civilian employees (including IPA employees) or members of the U.S. Armed Forces.

All nominations should emphasize accomplishments that demonstrate cost effectiveness and positive outcomes in support of military readiness and the Defense mission. Include quantitative information in the nomination package because it highlights the impact of each nominee's accomplishments. Nominations should include new achievements and not reuse the same activities from previous years with updated statistics from the current award period. Nominations should not include the same activities across multiple award categories. Installations, teams, and individuals that previously won a SecDef Environmental Award are not eligible to compete using the same accomplishments for any subsequent submission, regardless of the category or award period.

The SecDef Environmental Awards nominees are not evaluated by DoD staff or leadership. Rather, a diverse panel of judges with relevant expertise from Federal and state agencies, non-governmental organizations, academia, and the private sector recommends winners by evaluating nominations according to the six criteria listed below. Judging guidance for all categories is described on page 46.

1. Program Management
2. Technical Merit
3. Orientation to Mission
4. Transferability
5. Stakeholder Interaction
6. Impact/Outcomes

Winners will receive a trophy, a United States flag flown over the Capitol on Earth Day and over the Pentagon on Memorial Day, a meritorious achievement certificate signed by the SecDef, and a congratulatory letter. They will also receive recognition on a SecDef Environmental Awards corridor display in the Pentagon for DoD personnel and the public to see. All qualified nominees will receive recognition on the awards program website (www.denix.osd.mil/awards) and in the annual awards program brochure.

NOMINATION PACKAGE REQUIREMENTS AND FORMAT

The achievement period for the 2021 SecDef Environmental Awards is FY 2019 through FY 2020 (October 1, 2018, through September 30, 2020). The nomination packages should not include achievements outside of this period. **All nomination materials should be unclassified and cleared for public release upon submission to OASD(S). Nomination packages must be submitted using the format and guidelines prescribed in this document.** A checklist with required documents and procedures for nominating each installation, team, or individual is provided on page 11. Please see the awards program website for past years' examples at www.denix.osd.mil/awards.

The nomination package shall contain all the following pieces, where each piece is a separate electronic document:

1. Nomination Submission Form
2. Nomination Narrative
3. Brochure Summary
4. Compliance History
5. Security Review/Public Release Documentation
6. Photographs for Brochure
7. Photograph Captions
8. Logo

1. Nomination Submission Form:

- a. Review and complete the Nomination Submission Form included in Appendix I (page 50).
- b. As appropriate, form input should include the full name, rank, and full formal job title of the nominee(s) and other primary contacts as this information should appear in formal publications (e.g., website, press release, brochure, certificates, trophy). Do not use informal or partial naming conventions.
- c. Please include full contact information for the primary nominee, Commander's assistant or Chief of Staff, Public Affairs Officer, and Video Teleconference personnel. Full contact information includes an email address, commercial phone number, and mailing address, as required in the Nomination Submission Form.

2. Nomination Narrative: The purpose of the narrative is to provide the content upon which the nomination will be evaluated by the judges. The importance and meaning of accomplishments should be discussed thoroughly, demonstrated quantitatively, and listed in priority order for the benefit of the judges and readers, with the nominee's most important accomplishment listed first. The narrative must clearly address the six judging criteria, described in detail in the Judging Guidance section. All accomplishments listed in a nomination package must be unique for each category in any given award period. Each award category section contains further description of what the narrative content should address.

- a. The narrative should be a single-spaced Microsoft (MS) Word document or Portable Document Format (PDF) using 12-point Times New Roman font and images (e.g.,

- tables, charts, diagrams, photographs), as appropriate, to clarify and illustrate accomplishments.
- b. Videos and music cannot be included.
 - c. Any graphic fonts, including photograph captions, should be no smaller than 10-point font.
 - d. The total text and graphics of the award narrative shall consist of no more than seven single-sided 8 ½” x 11” pages when printed.
 - e. For narratives supporting team award nominations, please include a statement describing the team’s purpose and goals. **This statement should distinguish the team from installation or command environmental programs.**
- 3. Brochure Summary:** The purpose of this one-page summary is to provide text for publications (e.g., brochure, fact sheet), which have limited space. Please be succinct yet provide enough detail to describe the scope of the nominee’s achievements.
- a. The summary shall consist of a single-spaced MS Word document or PDF (12-point, Times New Roman font) on a single-sided 8 ½” x 11” page. **Failure to include the one-page summary will disqualify the nomination package.**
 - b. The summary must include a paragraph (no more than 600 words) that (a) introduces the installation, team, or individual nominated for the award category, and (b) describes, in non-technical language, the project(s), program(s), and effort(s) conducted by that installation, team, or individual that qualifies them for the award.
 - c. The summary should also include four to six bullets (no more than 60 words per bullet) describing the most outstanding accomplishments by the nominated installation, team, or individual during the award cycle, as well as why each outstanding accomplishment is valuable and important to supporting military readiness and the Defense mission. These bullets should be arranged with the most significant accomplishments listed first. Accomplishments should be supported with quantitative outcome/impact information that clearly demonstrates their importance (e.g., quantifiable cost avoidance, time savings, reductions in emissions, improved protection of human health and environment).
 - d. The summary should not include any new information not mentioned or addressed in the narrative.
- 4. Compliance History:**
- a. The purpose of requesting compliance history documentation is to ensure that nominees are not associated with environmental infractions. Nomination packages should include background information and an explanation for all compliance infractions (provided in the Nomination Submission Form).
 - i. Each nominee in the United States shall include in their nomination package for submittal to OASD(S) a compliance statement describing the nominee’s relationship with the installation(s) where the nominee has a programmatic tie to land, facility, or environmental management or compliance responsibilities, and/or where nominee staff are located (provided in the Nomination Submission Form). The nomination package should also include the latest available Detailed Facility Report from the U.S. Environmental Protection Agency (EPA) Environmental Compliance History Online (ECHO) database

- in PDF format (<http://echo.epa.gov/>). Note: spreadsheets or any file types other than PDF will not be accepted.
- ii. Nomination packages for overseas installations should contain a statement that the installation is compliant with its environmental standards, which would be either DoD Manual (DoDM) 4715.05, Volume 1, *Overseas Environmental Baseline Guidance Document: Conservation*; DoDM 4715.05, Volume 2, *Overseas Environmental Baseline Guidance Document: Air and Toxics*; DoDM 4715.05, Volume 3, *Overseas Environmental Baseline Guidance Document: Water*; DoDM 4715.05, Volume 4, *Overseas Environmental Baseline Guidance Document: Hazardous Materials, Storage Tanks, Spills, and Pesticides*; or DoDM 4715.05, Volume 5, *Overseas Environmental Baseline Guidance Document: Waste*; or the applicable current (within five years) Final Governing Standards. This statement should be signed by installation executive staff or leadership with the authority to confirm this information. Either a physical or digital signature is acceptable as long as OASD(S) has the individual's title and contact information.
 - iii. For installation awards:
 - 1. The nomination package should include an ECHO report(s) for the installation and any associated sites the nominee represents.
 - iv. For team awards:
 - 1. If a team supports only one installation, the nomination package should include an ECHO report for that installation.
 - 2. If a team supports multiple installations, the nomination package should include an ECHO report for each installation the team supports only if the team has a programmatic tie to land, facility, or environmental management or compliance responsibilities at the installation.
 - 3. If a team has no programmatic tie to land, facility, or environmental management or compliance responsibilities at any installation, the nomination package should include only the ECHO report for the primary installation where team members are located.
 - 4. The nomination package should include a statement describing the team's relationship with the installation(s) from which the nominee submitted ECHO report(s) (provided in the Nomination Submission Form). This statement should include a description of how the team's responsibilities do or do not relate programmatically to land, facility, or environmental management or compliance responsibilities at the installation for which the team submitted ECHO report(s).
 - v. For individual awards:
 - 1. The nomination package should include an ECHO report for the nominee's installation.
 - 2. An individual nominee can include a statement describing the individual's relationship with the installation for which the nominee submitted an ECHO report, which should be provided in the Nomination Submission Form.

- b. Installations where the nominee has a programmatic tie to land, facility, or environmental management or compliance responsibilities that have any High Priority Violations (HPV), Serious Violator (SV), or Significant Non-Compliance (SNC) infractions during the achievement period, or other pending substantial violations that may arise after the nomination is submitted and prior to announcement of the winners, are not eligible to compete in any category of the SecDef Environmental Awards, unless the installation can demonstrate, with supporting documentation, that the violations and their inclusion in the ECHO report are erroneous or in an unrelated program area. An HPV, SV, or SNC status alone for an installation does not disqualify the submission of a nomination in an unrelated program area. Even if violations are in an unrelated program area, the appropriate DoD Component should expect to receive a follow up request from the awards team for additional information about corrective actions that occurred between submission and the mid-to late March 2021 timeframe. This will help OASD(S) determine if the optics of a particular violation are acceptable for receiving an environmental award.
- c. Any new violations that occur between submission and winner announcement should be immediately reported through the nominee's chain of command to OASD(S). Prior to submitting nomination packages to OASD(S), the appropriate DoD Component shall screen installation nominees against the ECHO report, as well as against its own internal reporting on environmental violations, to ensure there are no HPV, SV, or SNC infractions at the time of submission of the nomination and to minimize the potential for HPV, SV, or SNC infractions that may arise after nomination packages have been submitted and winners are announced.

5. Security Review/Public Release Documentation:

- a. All information provided in the nomination package must be unclassified and cleared for public release by the nominating DoD Component before submitting to OASD(S).
- b. Packages must include signed copies of security review documentation for public release in the submittal to OASD(S). At the Office of the Secretary of Defense (OSD) level, clearance for public release of information is obtained in accordance with DoD Directive 5230.09 using DD Form 1910, which can be found at the Defense Office of Prepublication and Security Review at www.esd.whs.mil/DOPSR/. DoD Components may use their own publication security review forms, but DD Form 1910 is preferable.

6. Photographs for Brochure:

- a. Each nomination package must include at least six **high-resolution** photographs that illustrate the nominee's performance and achievements listed in the nomination narrative. These photographs should be appropriate and available for use in the SecDef Environmental Awards publications and program materials.
- b. Provide these photographs separately from the narrative in JPG or PNG electronic format. Photos should be a **minimum** of 4" x 6" with a **minimum** resolution of 300 dots per inch (dpi). Nominees should number photographs to align with their captions (see Photograph Captions below). The OASD(S) will not accept the photos if they do not meet the minimum requirements of 4" x 6" with a resolution of 300 dpi or higher.

- c. Individuals and teams nominated for an award category must provide a photograph of themselves to be used in the awards brochure and outreach materials.
- d. Photographs should be appropriate for publication in style and content. The best photographs are those that show the actions, equipment, resources, land, buildings, habitats, people, or species impacted by the nominee's efforts featured in the achievement period. Photographs of people should tell the story of the award achievements.
- e. Additional photographic guidance is available in Chapter 2, Section 3, "Storytelling and the 5 Cs of Photography and Videography" of the Joint Combat Camera/Visual Information Smart Book (<https://imagery.navy.mil/training/Joint%20COMCAM%20Smartbook2015.pdf>).

7. Photograph Captions:

- a. Each photograph must be accompanied by a short, two- to three-sentence caption, numbered to match the photo, in an MS Word document (NOT embedded in the photo). The photographs should depict the nominee's performance, as outlined in the nomination narrative, and must relate to the submitted award category. The caption must be written in [Plain English](#) and be suitable for direct use and publication in the brochure and other program materials.
- b. Ensure that the photograph captions explain what is shown in the picture, how it relates to the nominees' accomplishments, and why that is important and valuable to DoD and the Defense mission. **If personnel are shown in the photographs, please list their full names, ranks, and full formal job titles.**

- 8. Logo:** Each nomination package shall include a high-resolution (300 dpi or higher) image of the nominee's activity logo that is in JPG or PNG electronic format.

NOMINATION PACKAGE CHECKLIST

1.	Nomination Submission Form	<input type="checkbox"/>
2.	Nomination Narrative (MS Word or PDF, 7-page limit)	<input type="checkbox"/>
3.	Brochure Summary (MS Word or PDF, 1-page limit)	<input type="checkbox"/>
4.	Compliance History <ul style="list-style-type: none"> - ECHO Report(s) - Nominee screened against ECHO and internal violation reports, and does not have HPV, SV, or SNC violations during the achievement period - If overseas submission, an official statement that they are in compliance with their environmental governing standards 	<input type="checkbox"/>
5.	Security Review/Public Release Documentation (DD Form 1910, Component equivalent, or other qualified attestation)	<input type="checkbox"/>
6.	Photographs for Brochure (6 photos; minimum of 4" x 6" with a minimum resolution of 300 dpi, PNG or JPG)	<input type="checkbox"/>
7.	Photograph Captions (maximum 3 sentences each)	<input type="checkbox"/>
8.	Logo (minimum 300 dpi resolution, PNG or JPG)	<input type="checkbox"/>
*	Accomplishments featured in the nominee's narrative occurred during the achievement period (October 1, 2018, through September 30, 2020)	<input type="checkbox"/>
*	Nominee screened against all nomination criteria and is award eligible	<input type="checkbox"/>
*	All information included in the nomination package is unclassified and cleared for public release	<input type="checkbox"/>

DESCRIPTION OF THE 2021 SECDEF ENVIRONMENTAL AWARD CATEGORIES

Natural Resources Conservation (Large Installation)

This award recognizes efforts to promote the conservation of natural resources, including the identification, protection, and restoration of biological resources and habitats; the sound management and use of the land and its resources; support of the military readiness mission; and the promotion of an ecosystem management perspective. Preventing losses to threatened, endangered, and at-risk species; recovering species and their habitats; reducing bird/wildlife aircraft strike hazard incidents; proactively managing for wildfires; reducing and eradicating invasive species; and making landscapes more resilient ensure access to realistic combat environments while protecting ecosystems and the species that live there. The DoD Components may nominate any large DoD installation with more than 10,000 acres, which can include leased, military-owned, or administered outlying ranges or training practice areas.

Environmental Quality (Industrial Installation & Overseas Installation)

These awards recognize efforts to ensure mission accomplishment and the protection of human health and the environment in the areas of environmental planning, waste management, and compliance with environmental laws and regulations (e.g., Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Safe Drinking Water Act). Meeting or exceeding all environmental requirements not only enhances the protection of our environmental assets, but also sustains DoD's ability to effectively train and maintain readiness. The DoD Components may nominate (a) any DoD industrial installation, of any size (large or small), that has a primary mission of manufacturing, maintaining, rehabilitating, or storing military equipment such as depots, fleet readiness centers, air logistics centers, regional logistics/supply support centers, armaments plants, shipyards, and other manufacturing plants; and (b) any enduring overseas DoD installation of any type (industrial or non-industrial) and size (large or small).

Sustainability (Non-Industrial Installation & Individual/Team)

These awards recognize efforts to prevent or eliminate pollution at the source, including practices that increase efficiency and sustainability in the use of raw materials, energy, water, or other resources. The sustainability award also recognizes energy efficiency and renewable energy practices, greenhouse gas reduction efforts, procurement of sustainable goods and services, waste diversion, electronics stewardship, and efforts to plan for adaptation and resilience. Sustainable practices ensure that DoD protects valuable resources that are critical to mission success. The DoD Components may nominate (a) any DoD non-industrial installation, of any size (large or small), including ranges, test centers, contracting and policy agencies/organizations/offices, and research and development (R&D) centers; and (b) any individual or team.

Environmental Restoration (Installation)

This award recognizes efforts to protect human health and the environment by cleaning up hazardous substances, pollutants or contaminants, and munitions in a timely, cost-efficient, and responsive manner. Restoring these sites impacted by past DoD activities protects military personnel, their families, and the public from potential human health, environmental, and safety hazards. The DoD Components may nominate any DoD active or closed installation within the United States.

Cultural Resources Management (Small Installation & Individual/Team)

These awards recognize efforts to promote effective cultural resources management through proactive stewardship of DoD's extensive and rich heritage assets, including archaeological sites, cultural items, the historic built environment, and cultural landscapes. Through dynamic cultural resources management programs that partner with installation stakeholders, such as master planning, public works, and range management, DoD identifies and evaluates cultural resources that impact training, testing, and operational capabilities. Awards also showcase successful partnerships with American Indian and Alaska Native tribes, Native Hawaiian Organizations (NHOs), states, and other historic preservation stakeholders to protect cultural resources in a manner that sustains mission readiness as responsible stewards of our collective heritage. The DoD Components may nominate (a) any small DoD installation with 10,000 acres or fewer, which can include leased, military-owned, or administered outlying ranges or training practice areas; and (b) any individual or team.

Environmental Excellence in Weapon System Acquisition (Small Program)

This award recognizes efforts to incorporate environment, safety, and occupational health (ESOH) requirements into a small (Acquisition Category II or III) weapon system acquisition program's system engineering, contracting, and decision-making processes. Adhering to these requirements enhances DoD's acquisition process by ensuring that weapon system programs prioritize the safety of personnel and protection of the environment. The DoD Components may nominate an individual or team that executes ESOH requirements for the program office, including geographically dispersed teams not co-located at the same installation. Installations, laboratories, and other organizations that are not part of an acquisition program are not eligible for this award.

AWARD CATEGORIES

Natural Resources Conservation – Large Installation

Eligibility: Presented to large installations with more than 10,000 acres (including leased, military owned, or administered outlying ranges or training practice areas) that have made significant progress in promoting the conservation of natural resources and have demonstrated sound long-term management and use of the land and its resources. To be eligible for this award, installations must be covered by an operational or compliant Integrated Natural Resources Management Plan (INRMP) during the entire achievement period and must have conducted an internal natural resources self-assessment that addresses DoD’s Natural Resources Conservation Metrics within the achievement period.

Definitions:

Operational INRMP: A previously compliant INRMP that is currently being used to guide natural resources management on a given installation, irrespective of signature date or most-recent review for operation and effect, and is considered functionally equivalent to a compliant INRMP provided that INRMP has previously been deemed compliant. The parties to the INRMP treat operational INRMPs as suitable instruments for providing the installation with applicable exemptions or exclusions from critical habitat designation as put forth under Section 4(a)(3)(B)(i) and Section 4(b)(2) of the Endangered Species Act, if the U.S. Fish and Wildlife Service (USFWS) and/or National Marine Fisheries Service (NMFS) determines, in writing, that the INRMP or an INRMP addendum provides a benefit to the species for which critical habitat is proposed for designation.

Compliant INRMP: An INRMP that has been both approved in writing and reviewed within the past five years as to operation and effect by authorized officials of DoD, USFWS, and each appropriate state fish and wildlife agency.

Review as to operation and effect: A comprehensive joint review by the parties to the INRMP, conducted no less often than every five years, to determine whether the plan needs an update or revision to continue to adequately address Sikes Act purposes and requirements.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program’s technical merits.
3. How well the program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee’s success in involving base personnel, residents, and the local community in the program.
6. The nominee’s plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage under the nominee's INRMP, followed by a description of the component acreage under the natural resources program (e.g., improved, semi-improved, and unimproved acreage; acres of managed forests, wildlife, grazing, agriculture, unique natural areas, lakes, or wetlands; miles of streams or coastline; and acres available for hunting, fishing, and other outdoor recreation). Describe significant natural features, such as geological and botanical assets.

Background: Provide background information regarding updating and implementing the installation's INRMP and on the natural resources program. List the dates of approval and revision, if appropriate, of the nominee's INRMP and the dates of the last annual INRMP metrics review. List and provide preparation and revision dates for the cooperative agreements that support the INRMP. Describe the organization and staffing of the nominee's natural resources program and the progress made to incorporate requirements identified in the INRMP into the nominee's environmental management program and Environmental Management System (EMS), where in effect. Describe any committees or boards that influence the nominee's natural resources.

Summary of Accomplishments: Describe the natural resources program's most outstanding features and accomplishments during the achievement period. Summarize how the program implemented innovative techniques and detail any successes (if applicable). List the INRMP objectives and the degree of success attained for each objective during that period. Provide examples of science and research accomplishments that enable the mission and are distinct from past successes. Describe what is unique about the program, its cost effectiveness, whether it goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Types of Natural Resources Conservation Accomplishments

Overall Natural Resources Management:

1. Multiple-use coordination of forestry, land use management, outdoor recreation, wildlife, aesthetics, and threatened and endangered species habitat with the military mission and other operations.
2. Improvements in planning, programming, and budgeting, including innovative cost reduction initiatives, to support the natural resources program.
3. Use of technologies, staffing, and alternative management approaches to enhance the natural resources program.
4. Application of principles and guidelines of ecosystem management in a regional planning context, to include consideration of economic, social, and environmental factors.
5. Monitoring of wildlife or ecosystem types and changes over time in relation to adaptation and resilience to various stressors.

Mission Enhancement: How accomplishments and improvements in the natural resources program have enhanced the ability of the nominee to carry out its military mission. Describe how the mission was maintained or enhanced by actions in the INRMP or undertaken by the natural resources program. Describe how the INRMP provided conservation benefits for a listed, candidate, or at-risk species or was used to preclude critical habitat designation.

Land Use Management:

1. Erosion control.
2. Water conservation and quality protection.
3. Agricultural land management, including prime and unique farmland protection, and out-leasing programs.
4. Natural resources improvements and benefits due to agricultural out-leases.
5. Environmentally beneficial landscaping and native plant conservation/use, emphasizing those that reduce long-term maintenance costs or enhance pollinator conservation.
6. Coordination and cooperation with the U.S. Department of Agriculture Natural Resources Conservation Service, Bureau of Land Management, county agricultural extension service, and/or other land management agencies.

Forest Management:

1. Habitat management.
2. Reforestation.
3. Timber-stand improvements.
4. Prescribed burning use.
5. Establishment and protection of unique forest areas.
6. Commercial forestry programs.
7. Cooperative efforts with the U.S. Forest Service, Bureau of Land Management, state foresters, and similar groups or agencies.

Fish and Wildlife:

1. Promotion of species and habitat health.
2. Protection of Federal and state listed threatened and endangered species, game and non-game fish and wildlife, and their habitats.
3. Identification and protection of candidate and at-risk species.
4. Identification and protection of significant wildlife resources.
5. Protection or enhancement of migratory bird habitat and flyways.
6. Reintroductions and stocking of native species.
7. Degree of access and use of hunting and fishing opportunities by the nominee's personnel and the general public.
8. Improvements in permitting programs and fee schedule for hunting, fishing, or other recreation opportunities.
9. Coordination with state wildlife action plans.
10. Coordination and cooperation with USFWS and state fish and wildlife agencies, including annual program reviews of effectiveness of INRMP implementation.

Other Natural Resources:

1. Camping; watchable wildlife, including bird watching; and nature trails.
2. Off-road vehicle control.
3. Cooperation and coordination with Federal, state, and local outdoor recreation agencies.
4. Provisions for disabled access.
5. Native pollinator conservation/enhancement.
6. Research, development, and demonstration/validation activities.
7. Compliance with treaties – right to natural resources retained by American Indian tribes, as applicable.

Invasive Species Control and Pest Management:

1. Applications of integrated pest management that support and improve the nominee's natural resources program, especially procedures that reduce required pesticide applications without adversely affecting necessary pest control actions.
2. Efforts to control nuisance and invasive species and mitigate their introduction through early rapid response to invasive species that adversely impact mission training capabilities and the nominee's natural resources.
3. Improvement of military personnel and installation visitors' education and awareness of invasive plants or animals and their impacts.

Community Outreach & Education (on and off nominee's property):

1. Public education on natural resources management regulations and enforcement programs.
2. Personnel and public awareness programs on safety, including outdoor safety, especially venomous, toxic, or otherwise potentially injurious plants or animals.
3. Public natural resources conservation activities with scouts, public school classes, and other groups.
4. Cooperation with Federal, state, local, and private natural resources conservation organizations and academic institutions.

5. Consultation with governments of affiliated American Indian or Alaska Native tribes, or NHOs, as applicable.

Environmental Enhancement: How accomplishments and improvements in the natural resources program have improved the quality of life for the nominee's personnel and for surrounding communities.

Environmental Quality – Industrial Installation

Eligibility: Presented to an industrial installation that has made significant progress to ensure mission accomplishment and protection of human health and the environment in the areas of environmental planning, waste management, and compliance with environmental laws and regulations (e.g., Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Safe Drinking Water Act). Any DoD industrial installation, of any size (large or small), that has a primary mission of manufacturing, maintaining, rehabilitating, or storing military equipment such as depots, fleet readiness centers, air logistics centers, regional logistics/supply support centers, armaments plants, shipyards, and other manufacturing plants should compete in the industrial installation category. Ranges, test centers, and R&D centers should not compete in the industrial installation category.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see the Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program's technical merits.
3. How well the program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving installation personnel, residents, and the local community in the program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage. Describe the environmental, geographical, regional, and community setting of the nominee.

Background: Provide background information about the installation's environmental quality program. Summarize the significant environmental aspects of the mission and other environmental challenges affecting the nominee. Describe the organization and staffing of the nominee's environmental management program, the management approach employed, and the extent of conformance with DoD and DoD Component environmental management policy and guidance. Describe the nominee's involvement in community committees, boards, and partnerships that affect the nominee's management of the environmental aspects of the mission. Describe significant environmental plans and agreements, including the dates of preparation or latest revision of each.

Summary of Accomplishments: Describe the installation's most outstanding accomplishments and how the nominee improved environmental quality and/or protected human health during the achievement period. Summarize how the program implemented innovative techniques and how any of them were successful (if applicable). List the objectives of the environmental management program or, when applicable, the EMS, as well as the degree to which the nominee attained relevant objectives during the achievement period. Explain how the nominee's

accomplishments are distinct from past successes or significantly support the mission. Describe what is unique about the program, its cost effectiveness, whether it goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Environmental Quality – Overseas Installation

Eligibility: Presented to an overseas installation that has made significant progress to ensure mission accomplishment and protection of human health and the environment in the areas of environmental planning, waste management, and compliance with environmental laws and regulations (e.g., Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Safe Drinking Water Act). Enduring overseas installations of all type (industrial or non-industrial) and size (large or small) are eligible.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program's technical merits.
3. How well the program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving installation personnel, residents, and the local community in the program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage. Describe the environmental, geographical, regional, and community setting of the nominee.

Background: Provide background information about the installation's environmental quality program. Summarize the significant environmental aspects of the mission and other environmental challenges affecting the nominee. Describe the organization and staffing of the nominee's environmental management program, the management approach employed, and the extent of conformance with DoD and DoD Component environmental management policy and guidance. Describe the nominee's involvement in community committees, boards, and partnerships that affect the nominee's management of the environmental aspects of the mission. Describe significant environmental plans and agreements, including the dates of preparation or latest revision of each.

Summary of Accomplishments: Describe the installation's most outstanding accomplishments and how the nominee improved environmental quality and/or protected human health during the achievement period. Summarize how the program implemented innovative techniques and how any of them were successful (if applicable). List the objectives of the environmental management program or, when applicable, the EMS, as well as the degree to which the nominee attained relevant objectives during the achievement period. Explain how the nominee's accomplishments are distinct from past successes or significantly support the mission. Describe what is unique about the program, its cost effectiveness, whether it goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in

the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Types of Environmental Quality Accomplishments

Waste Reduction Efforts (all media areas):

1. Maintenance of permits and compliance records.
2. Compliance with regulatory requirements.
3. Efficiencies in operating plants/facilities.
4. Identification of projects, materials, and process changes to enhance and ensure the long-term sustainability of the mission, to prevent resource depletion, and to avoid adverse impacts on natural assets.
5. Improvements to sampling/monitoring techniques.
6. Human health considerations.
7. Recycling and waste diversion efforts and accomplishments.
8. Water resource conservation and efficiency.

Environmental Management:

1. Ability to set and meet environmental management goals, objectives, and targets, including EMSs, if applicable.
2. Environmental compliance assessments with root cause analysis, or audits, and implementation of subsequent program improvements.
3. Regulator interaction with regard to inspections, agreements, and other regulatory actions (United States only).
4. Ability to identify environmental impacts on operations and programs.
5. Environmental training program availability (awareness, executive, and implementation team).
6. Environmental management integration with mission, energy, transportation, and operational activities.
7. Improvements in environmental quality.

Effective Use of Funds: Describe ways in which the program allowed the nominee to reduce funding expenditures, enhance performance, or increase productivity within the environmental budget and relevant line organization budgets. Explain funding information analysis to illustrate how adequate funds are being requested and received for execution against program requirements.

Community Relations:

1. Programs and activities to enhance environmental awareness and community involvement (both on and off site) and affiliation of the nominee's personnel with civic and local environmental organizations.
2. Cooperation with Federal, state, tribal, and local agencies, organizations, and academic institutions (United States only).
3. Environmental education efforts including Community Right-to-Know activities (on and off the installation) (United States only).
4. Compliance with Executive Order (E.O.) 12898, *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, 1994, and E.O. 12948, *Amendment to E.O. 12898*, 1995; support of the 2011 *Memorandum of Understanding on Environmental Justice and E.O. 12898*; and documentation,

- identification, and analysis of any disproportionate impacts on targeted minority or low-income communities (United States only).
5. Programs and activities to enhance environmental awareness and community involvement for base personnel and residents of military housing (Overseas).

National Environmental Policy Act (NEPA) Planning, Analysis, and Implementation (United States only):

1. Methodology, integration, and institutionalization of environmental analyses into planning and decision-making for each proposal.
2. Adherence to and setting of objectives and goals that promote long-term operational sustainability and development of a plan of action to streamline the process of identifying the proposed action, appropriate alternatives, and mitigation measures.
3. Management techniques used and their effectiveness in public involvement and participation, to include actions to engage in cooperative consultation with other Federal, state, and local agencies, American Indian and Alaska Native tribal governments, or NHOs.
4. Examples of ensuring editorial excellence, including readability and brevity.
5. Controls to monitor the environmental effects of the proposed action and the impact of mitigation measures adopted.

E.O. 12114, *Environmental Effects Abroad of Major Federal Actions*, 1979, Planning, Analysis, and Implementation (Overseas only):

1. Application of innovative environmental analysis, flexibility in analysis, and cost reduction.
2. Scoping and/or focusing of analysis to streamline the process of identifying the proposed action, appropriate alternatives, and mitigation measures.
3. Setting of objectives and goals that promote long-term operational sustainability and development of a plan of action.
4. Proposals analyzed, decisions made, and the environmental planning process executed for each proposal.
5. Methodology for integrating environmental analyses into planning and decision-making.
6. Results of impact mitigation measures.

Sustainability – Non-Industrial Installation

Eligibility: Presented to installations that have made significant progress implementing sustainability practices, as defined in E.O.13834, *Efficient Federal Operations*, 2018, and other relevant statutes or guidance. All sizes of non-industrial installations (large or small) are eligible in this award category. Ranges, test centers, contracting and policy agency/organizations/offices, and R&D centers should compete in the non-industrial installation category. Installations with a primary mission of producing, maintaining, or rehabilitating military equipment should NOT compete in this category.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program's technical merits.
3. How well the program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving base personnel, process owners, residents, and the local community in the program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage. Describe the environmental, geographical, regional, and community setting of the nominee.

Background: Provide background information about the nominee's sustainability program, including the functional offices represented and the management system used (EMS or other). Strong consideration will be given to the nominee's summary of how program aspects enhance the mission; ensure resiliency, reduce impacts to our natural and man-made resources, and reduce costs where applicable. Include the involvement of installation leadership, as well as environmental, procurement, public works, logistics, and operational personnel. Summarize sustainability challenges affecting the nominee, and how the nominee addressed those challenges.

Summary of Accomplishments: Describe the nominee's most outstanding accomplishments during the achievement period. This includes but is not limited to the nominee's sustainable procurement program, toxic chemical reduction programs, green buildings, high performance sustainable buildings, fleet management, greenhouse gas reduction efforts, adaptation and resilience planning, electronics stewardship, energy and water efficiency, waste diversion, renewable energy use, and performance contracting. Summarize how the program implemented innovative techniques and how any of them were successful (if applicable). List the objectives of the sustainable practices, master planning, natural infrastructure management, improved air quality, green practices (including reduction, reuse, and recycling of toxic contaminants; water and energy efficiency; increase in use of renewables; and sustainable procurement), and the

degree of attainment of each objective during the achievement period. Describe the nominee's plans and progress made toward integrating sustainable practices into the management of mission activities. Explain how the nominee's accomplishments significantly support the mission, reduce life cycle costs if applicable, and are distinct from past successes. Describe programs for improving stakeholder involvement from line organizations, communities, or boards that assist in and influence sustainable practices. Describe whether the program goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Sustainability – Individual/Team

Eligibility: Presented to any person or team consisting of two or more persons responsible for significant progress in implementing sustainability practices, as defined in E.O.13834, *Efficient Federal Operations*, 2018, and other relevant statutes or guidance. If nominated for an individual award, the nominee must be a DoD civilian employee (including IPAs) or member of the U.S. Armed Forces. If nominated for a team award, one or more of the team members must be DoD civilian employees (including IPAs) or members of the U.S. Armed Forces, but the team may also contain contractor and HN employees.

Some examples of teams include special teams for unique projects or efforts, TIGER teams, cross-installation teams, inter-Component teams, National Guard or Reserve unit teams, regional teams composed of multiple installations, command teams without land management responsibilities and standard environmental programs, teams composed of multiple program areas at one installation (i.e., multiple environmental programs at the same installation), or individual sites or operating facilities that are part of larger combined or joint bases.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program's technical merits.
3. How well the program enhanced the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving base personnel, process owners, residents, and the local community in the program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission being supported by the individual/team and list the individual's, or each team member's, name, title or position, and employing organization.

Background: Provide a summary of the nominee's major routine duties and responsibilities during the achievement period to provide context for the accomplishments. This summary could include background information about the nominee's sustainability program including the functional offices represented and the management approach, as well as programs for improving stakeholder involvement and influence on sustainable practices under the purview of the individual/team. Summarize the significant program aspects that support the mission as well as sustainability challenges affecting the nominee. For team nominees, explain how team roles and responsibilities were defined and distributed and how well those roles and responsibilities were executed.

Summary of Accomplishments: Describe the nominee's most outstanding accomplishments during the achievement period and how the efforts protect human health and the environment while supporting long-term operational sustainability. Summarize how the nominee

implemented innovative techniques and how any of them were successful (if applicable). List and describe awards and other special recognition given to the nominee during the achievement period. Summarize related professional achievements, including community service work and participation in professional organizations. List the individual's or team's objectives for one or more areas in sustainable practices; master planning; natural infrastructure management; improved air quality; electronics stewardship; green construction practices including reduction, reuse, and recycling of toxic contaminants; reduction of water and energy use; and increase in use of renewables and sustainable procurement and the degree of attainment of each objective during the achievement period. Describe the most outstanding features of the program, including plans developed and progress made toward integrating sustainable practices into the management of mission activities. Explain how the nominee's accomplishments significantly support the mission and are distinct from past successes.

Types of Sustainability Accomplishments

Livable Communities, Master Planning and Green Buildings: Describe how construction practices, new structures, and existing structures accomplish the following:

1. Optimize site potential and incorporate low-impact development.
2. Minimize energy consumption and maximize energy efficiency.
3. Minimize water consumption and maximize water efficiency.
4. Incorporate storm water management.
5. Enhance indoor environmental quality.
6. Optimize operations and maintenance practices.
7. Conduct planning for adaptation and resilience as applicable.
8. Identify facilities planned, underway, and completed to U.S. Green Building Council standards, or other equivalent standards, and level of certification achieved, as applicable.
9. Update master plans to create livable communities.

Compliance with E.O. 13834: Describe activities the nominee carried out to meet E.O. 13834 requirements to manage facilities, vehicles, and operations to achieve statutory energy and environmental performance requirements, emphasizing measures that increase efficiency, optimize performance, reduce environmental impacts, and cut costs. These activities could include reducing building energy use and implementing energy efficiency measures that reduce costs; meeting statutory requirements relating to the consumption of renewable energy and electricity; reducing potable and non-potable water consumption and complying with stormwater management requirements; ensuring new construction and major renovations conform to applicable building energy efficiency requirements and sustainable design principles; implementing waste prevention and recycling measures and complying with all Federal requirements with regard to solid, hazardous, and toxic waste management and disposal; acquiring, using, and disposing of products and services, including electronics, in accordance with statutory mandates for purchasing preference, Federal Acquisition Regulation requirements, and other applicable Federal procurement policies; and tracking and reporting on energy management activities, performance improvements, cost reductions, greenhouse gas emissions, energy and water savings, and other appropriate performance measures.

Material Management: Describe the following:

1. Efforts to identify possible alternatives to environmentally harmful substances or virgin materials. Describe how alternatives avoid resource depletion and impacts on the natural environment and human health, thereby supporting long-term operational sustainability.
2. Whether the material substitution is transferable to other processes on the nominee's property or at other DoD locations.
3. Efforts by industrial process owners/operators to implement pollution prevention/sustainability initiatives.
4. Reductions in risk, costs, emissions, virgin material, and/or hazardous material used in the changed process.
5. Measurable results achieved with the changed material management practices (e.g., a decrease in generation of air or water pollution, a decrease in volume and cost of

hazardous waste disposal, a reduced risk to workers, and/or a cost savings in procurement of materials).

Recycling and Waste Diversion Program: Describe the following:

1. The type and size of the recycling program.
2. The types of solid waste materials recycled.
3. Other materials recycled or diverted, including hazardous materials.
4. The installation composting program, if one exists.
5. Manufacturing source reduction.
6. Cost avoidance (total solid waste management costs) from recycling, diversion, or return of funds to the installation from the sale of scrap.
7. Building materials recycling and demolition recycling.
8. New technologies or techniques used in recycling.
9. How activities or communities benefited from the recycling program.
10. Other solid waste diversion efforts.

Procurement of Sustainable Goods and Services: Describe the following:

1. Key initiatives of the sustainable procurement program (e.g., conducting education and outreach, developing tools for contracting officers).
2. The nature and extent of personnel/organizational awareness training in Federal sustainable purchasing programs (affirmative procurement of recycled content products, bio-based products, energy efficient products, low standby power products, water conserving products, low-volatile organic chemical products, and others, as appropriate).
3. Functional areas participating in the sustainable procurement program.
4. Statutorily mandated items (e.g., recycled content, ENERGY STAR and Federal Energy Management Program-designated, BioPreferred products) purchased.
5. Other items and services identified by EPA programs (e.g., Significant New Alternatives Policy, WaterSense, Safer Choice labeled, SmartWay products) purchased.
6. Environmentally preferable products and services meeting non-Federal specifications, labels, or standards purchased.
7. Ways the nominee uses performance measurement to improve program effectiveness.
8. Modifications of specifications and contracts (e.g., to statements of work, statements of objectives, ordering documents, Federal Acquisition Regulations/Defense Federal Acquisition Regulation Supplement clauses) to promote purchases of sustainable items. Discuss use of Government-wide and shared acquisition vehicles that already include sustainability requirements.

Sustainable Landscaping: Describe how the nominee is meeting the goals outlined in the October 2011 *Guidance for Federal Agencies on Sustainable Practices for Designed Landscapes* and October 2014 addendum, *Supporting the Health of Honey Bees and Other Pollinators* (www.sustainability.gov/pdfs/sustainable_landscaping_practices.pdf), such as site selection and planning; soil conservation; water conservation and efficiency; vegetation management; and sustainable materials management.

Education, Outreach, and Partnering:

1. Initiatives taken to transfer sustainability lessons learned to other parts of DoD and other Federal agencies.
2. Community involvement, activities, and affiliations with civic and environmental organizations in sustainability.
3. Cooperation with Federal, state, and tribal governments, local agencies, organizations, and academic institutions on sustainability activities.
4. Efforts to gather community stakeholder input in establishing sustainability objectives relevant to the mission.

Environmental Restoration – Installation

Eligibility: Presented to an installation that has made a significant contribution to environmental restoration. This award recognizes efforts to protect human health and the environment by cleaning up hazardous substances, pollutants or contaminants, and munitions in a timely, cost-efficient, and responsive manner. Restoring these sites impacted by past DoD activities protects military personnel, their families, and the public from potential human health, environmental, and safety hazards. All types (industrial or non-industrial), sizes (large or small), and active or closed installations in the United States are eligible for this award category.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee managed the program.
2. The program's technical merits.
3. How well the program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving base personnel and residents, and the local community, in the program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage. Describe the environmental, geographical, regional, and community setting of the nominee.

Background: Provide background information about the installation's environmental restoration program and challenges. Describe the organization, staffing, and management approach of the nominee's environmental restoration program. Describe community involvement programs, such as restoration advisory boards (RABs) or technical review committees. List any environmental restoration agreements and the dates of their preparation or last revision. List any relevant environmental restoration plans, schedules, or associated documents (e.g., records of decision/decision documents, engineering evaluation/cost analysis).

Summary of Accomplishments: Describe the nominee's most outstanding accomplishments during the achievement period. Summarize how the nominee implemented innovative techniques and how any of them were successful (if applicable). Summarize the objectives of the nominee's environmental restoration program and the degree of success reached for each objective during the achievement period. Explain how the nominee's accomplishments significantly support the mission and are distinct from past successes. Describe the program's cost effectiveness, whether it goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Types of Environmental Restoration Accomplishments

Accelerated Environmental Cleanup:

1. Efforts to accelerate cleanup at sites.
2. The number of acres or percentage of land cleaned up and subsequently transferred back to the installation's use (or community under Base Realignment and Closure (BRAC) or other land transfer agreement) relative to progress made by other installations, other DoD Components, and DoD restoration goals.
3. Initiatives to integrate property reuse/development into cleanups.
4. Program optimization and streamlining efforts that supported accelerated cleanup or provided cost avoidance.

Innovative Technology Demonstration/Validation and Implementation:

1. Examples of innovative technologies that reduced the nominee's environmental restoration costs.
2. Innovative technologies the nominee demonstrated, validated, and/or implemented.

Partnerships Addressing Environmental Restoration Issues Between DoD and Other Entities:

1. Ways the nominee worked with the state, local, and tribal governments, where applicable, and affected community or other Federal agencies to share restoration lessons learned, improve effectiveness, reduce costs, and accelerate cleanups.
2. Tangible results of those efforts including documented decisions and/or agreements reached with stakeholders.

Reducing Risk to Human Health and the Environment:

1. Ways the nominee's site characterization technique improvements reduced the risk to human health and the environment.
2. Ways cleanup activities and site management techniques reduced the risk to human health and the environment.

Green Remediation:

1. Strategies to implement green and sustainable remediation opportunities and present any guidance you may have issued or have under development.
2. Success in implementing green and sustainable remediation and discussion of any innovative approaches (e.g., tools, partnerships) used to achieve success.

Cultural Resources Management – Small Installation

Eligibility: Presented to a small installation with 10,000 acres or fewer (including leased, military-owned, or administered outlying ranges or training practice areas) that has made significant progress promoting effective cultural resources management (CRM) through proactive stewardship of DoD’s extensive and rich heritage assets. Installations should demonstrate progress in identifying and evaluating cultural resources including archaeological sites, cultural items, the historic built environment, and cultural landscapes. Proactive partnerships with installation stakeholders, such as master planning, public works, and range management, in addition to partnerships with external stakeholders, including American Indian and Alaska Native tribes, NHOs, and states, are critical. To be eligible for the cultural resources award, installations must have an approved Integrated Cultural Resources Management Plan (ICRMP) for the entire achievement period.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee implemented program goals and objectives in accordance with the installation ICRMP, mission support needs, and DoD policy, including requirements for consultation with American Indian and Alaska Native tribes and NHOs.
2. How successfully the program implements CRM policy and regulatory tools to improve program management, such as developing compliance documents and any Program Alternatives or using existing Program Alternatives during the award achievement period.
3. How well the nominee’s program supported the military readiness mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. How successfully the nominee engaged internal and external stakeholders in the program.
6. How effectively the nominee plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission, approximate civilian and military population (unless classified), and total acreage. Describe the environmental, geographical, regional, and community setting of the nominee. Provide information about historic properties associated with the installation nominated for the award.

Background: Provide background information regarding updating and implementing the installation’s ICRMP and CRM program. The installation must show that it has a current and approved ICRMP during the achievement period. Provide the date and process details of the installation’s last ICRMP revision. Describe your CRM program, including:

1. The number of staff assigned to CRM on your installation.
2. Any specialized training, experience, or education the installation’s CRM staff may have, particularly any new skills or training acquired during the achievement period.

3. A description of any extant CRM tools such as Programmatic Agreements, Corporative Agreements, or use of Program Alternatives (as found in 36 Code of Federal Regulations (CFR) Part 800.14).
4. A description of the installation's tribal consultation program pursuant to relevant laws, presidential proclamations, and DoD policies. This description should include consultation protocols and/or inventories of cultural resources of interest to American Indian and Alaska Native tribes, and NHOs.
5. Activities pursuant to E.O. 13007, *Indian Sacred Sites*. Refrain from sharing culturally sensitive information. Please refer to the memo, "DoD Guidelines on Maintaining the Confidentiality of Information about Indian Sacred Sites," for additional guidance (available here: <https://www.denix.osd.mil/na/policy/dod-policies/guidelines-sacred-sites-2018/18-S-1199%20cleared%20DoD%20Sacred%20Sites%20Confidentiality%20Guidelines%20March%202018..pdf>).

Summary of Accomplishments: Describe the installation's overall cultural resources program accomplishments, including (a) a detailed list describing the nominee's most outstanding program features from the achievement period; (b) the inclusion of program features in the nominee's ICRMP; (c) a description of the installation's progress over the award period in achieving the goals and benchmarks stipulated within the relevant ICRMP; and (d) a summary highlighting how CRM has improved mission support (e.g., through expanded partnerships with internal stakeholders).

Describe a specific cultural resources program accomplishment or initiative, including (a) a description of how the nominated program/initiative meets or exceeds the goals and requirements of the nominee's ICRMP; (b) a summary highlighting how the nominated program/initiative has improved CRM and mission support; and (c) an explanation describing how the nominated program/initiative differs from routine CRM activities.

Summarize how the installation implemented innovative techniques or used specialized tools, such as consultation protocols, whether any of them were successful, and, if so, how they were successful in supporting the mission. Explain how the nominee's accomplishments significantly support the mission and are distinct from past successes. Describe the program's cost effectiveness, whether it goes beyond meeting statutory and regulatory requirements, and how it supports the objectives and lines of effort in the 2018 National Defense Strategy of the United States of America. Use quantitative information and examples to support these claims whenever possible.

Cultural Resources Management – Individual/Team

Eligibility: Presented to any person or team consisting of two or more persons who has made significant and lasting contributions to DoD CRM. If nominated for an individual award, the nominee must be a DoD civilian employee (including IPAs) or member of the U.S. Armed Forces. If nominated for a team award, one or more of the team members must be DoD civilian employees (including IPAs) or members of the U.S. Armed Forces, but the team may also contain contractor and HN employees.

Some examples of teams include special teams for unique projects or efforts, TIGER teams, cross-installation teams, inter-Component teams, National Guard or Reserve unit teams, regional teams composed of multiple installations, command teams without land management responsibilities and standard environmental programs, teams composed of multiple program areas at one installation (i.e., multiple environmental programs at the same installation), or individual sites or operating facilities that are part of larger combined or joint bases.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. How well the nominee implemented their CRM program, in accordance with the goals and objectives of the installation ICRMP and mission support needs.
2. The program's technical merits.
3. How well the nominee's CRM program and practices supported military readiness and the mission.
4. How effectively the nominee disseminated lessons learned to others (internal and external to the installation).
5. The nominee's success in involving internal and external stakeholders in the CRM program.
6. The nominee's plans to ensure that the impacts of program accomplishments extend beyond the achievement period.

Narrative Packet:

Introduction: Describe the installation mission supported by the individual/team and list the individual's, or each team member's, name, title or position, and employing organization.

Background: Provide a summary of the nominee's major routine duties and responsibilities during the achievement period to provide context for the accomplishments. This summary could include background information about the nominee's CRM program, including the functional offices represented and the management approach used, under the purview of the individual/team. For team nominees, explain how team roles and responsibilities were defined and distributed and how well those roles and responsibilities were executed.

Summary of Accomplishments: Describe the most outstanding accomplishments of the nominee during the achievement period. Summarize how the nominee implemented innovative techniques and how any of them were successful (if applicable). List and describe awards or other CRM recognition given to the nominee during the achievement period. Describe any relevant professional achievements, including any community service associated with their work

in DoD CRM, participation in related professional organizations/conferences, and development and/or completion of any CRM initiatives beyond the individual's regular duties that supported the mission and CRM. Explain how the nominee's accomplishments significantly support the mission and are distinct from past successes.

Types of Cultural Resources Management Accomplishments

Overall Cultural Resources Management:

1. Improvements in planning, programming, and budgeting, to include innovative cost reduction initiatives to support DoD CRM.
2. Coordination of CRM with mission operations, real property asset management, range sustainment, and general operations such as construction, building maintenance, and repair.
3. Use of alternative management approaches, techniques, and staffing to enhance the cultural resources program.
4. Status of ICRMP National Register of Historic Places eligibility evaluations (i.e., for archaeological resources, historic buildings, landscapes, structures, and objects).
5. Use of other available tools and programs to support CRM (e.g., historic property Geographic Information System integration, real property inventory updates and corrections, Environmental Security Technology Certification Program [ESTCP], DoD Legacy Resource Management program).

Cultural Resources Compliance:

1. Effective interaction with external stakeholders, such as the National Park Service, State Historic Preservation Officers (SHPOs), the Advisory Council on Historic Preservation, federally recognized tribal governments, NHOs, and local governments.
2. Tracking of budget data to illustrate adequate funding and budgeting for CRM on the nominated installation.
3. Measurable successes in improving CRM internal coordination and external consultation prior to initiation of actions.
4. Successes in managing significant or complex cultural resources compliance actions.
5. Successes in using existing Program Alternatives in accordance with 36 CFR 800.14.

Historic Buildings and Structures:

1. Use of historic assets to support mission needs (including adaptive use).
2. Appropriate maintenance and repair in accordance with the Secretary of the Interior's Standards, including cost-effective measures.
3. Rehabilitation in accordance with the Secretary of the Interior's Standards, including economic analysis.
4. Strategic prioritization of National Register resource evaluations.
5. Accurate coding of historic assets in real property inventory/databases.

Archaeological Resources:

1. Evidence of an increase in total acres on an installation surveyed for archaeological resources.
2. Acres surveyed during the award achievement period that, as a result, were made available for military testing and training.
3. Site protection/compliance enforcement.
4. Data recovery efforts.
5. Public interpretation efforts.
6. Research initiatives and scientific contributions.

Native American Program:

1. Establishment of or improvement upon existing consultation relationships with American Indian and Alaska Native tribes or NHOs for the nominee installation, or by individuals for a specific installation.
2. Consultation with relevant tribes to identify and protect sacred sites.
3. Consultation to establish or maintain appropriate access agreements with relevant American Indian and Alaska Native tribes or NHOs for access to sites on installation(s) with religious or cultural significance to said tribe(s) or Native Hawaiians.
4. Consultation to develop and complete inventory and repatriation efforts for all sites/artifacts/items of religious cultural patrimony in accordance with the Native American Graves Protection and Repatriation Act (NAGPRA) associated with the nominee.

Curation:

1. Development of a curation facility that meets the requirements of 36 CFR 79.
2. Development of agreements with other DoD Components or external organizations to curate installation artifacts and associated records in accordance with 36 CFR 79.
3. Ensuring collection(s) meet the standards established in 36 CFR 79, or initiatives to improve collections management in accordance with 36 CFR 79, to include digital curation.
4. Support of initiatives that make collections available to researchers and the public.

Cultural Resources Awareness and Education (on and off nominee property):

1. Creation of cultural awareness programs for DoD civilian and military personnel.
2. Development and maintenance of CRM outreach programs for educational institutions and community groups.

Community Relations:

1. Public interpretation initiatives for DoD cultural resources.
2. Public awareness programs and involvement in cultural resources preservation efforts on an installation as well as in an adjacent community.
3. Affiliation of the nominee(s) with civic and private cultural resources organizations and academic institutions.
4. Partnerships with Federal, state, tribal, Native Hawaiian, and local governments and with private cultural resources organizations.
5. Involvement in volunteer and partnership programs, (e.g., level of participation, benefits to the nominee(s)).
6. Ways CRM accomplishments of nominee(s) have improved the quality of life for nominee installation and/or surrounding communities.

Mission Enhancement:

1. Initiatives that support mission needs through reuse of historic properties.
2. Partnerships (internal or external) that enhance CRM support of the military mission.

3. Programs that enable additional land to be made available for military testing/training through proactive CRM.

Environmental Excellence in Weapon System Acquisition – Small Program

Eligibility: Presented to any individual or team that is part of an acquisition program of record in Acquisition Category II or III (as defined in DoD Instruction (DoDI) 5000.02T, *Operation of the Defense Acquisition System*), making a significant contribution to an established environment, safety, and occupational health (ESOH) risk management effort for that acquisition program. This ESOH risk management effort may span the acquisition process, from the identification of ESOH requirements, to the identification of hazards and minimization/elimination of associated risks, and through the implementation of mitigation measures and continuous ESOH risk management throughout the system's life cycle. The effort should demonstrate a partnership with the system's end users, receiving installations, and training locations that ensures NEPA/E.O. 12114 compliance requirements are addressed prior to executing test events and prior to system delivery. Applicants should demonstrate successful identification, minimization, and management of hazardous materials, wastes, and pollutants (discharges/emissions/noise) associated with the system as well as development of plans for minimization, control, and/or safe disposal.

For an individual award nomination, the nominee must be a DoD civilian employee (includes an employee with an IPA agreement) or member of the U.S. Armed Forces. Nominees for team awards must include at least one person who is a DoD civilian employee (includes an employee with an IPA agreement) or member of the U.S. Armed Forces.

NOTE: The entire weapon system acquisition framework is currently under revision. The awards program will overhaul this category for future award cycles once the updated policy is in place.

Judging Criteria: The judges will evaluate nominations based on the following criteria (see Judging Guidance on page 46 for additional detail):

1. Program Management: How well the nominee managed and documented the ESOH effort for the program.
2. Technical Merit: The technical merits of the nominee's ESOH effort to integrate life cycle ESOH risk management into the systems engineering and/or product support processes are based on:
 - Following the premises in DoD Directive (DoDD) 5000.01, *Defense Acquisition System*;
 - Adhering to the procedures in DoDI 5000.02, *Operation of the Adaptive Acquisition Framework*; DoDI 5000.02T, *Operation of the Defense Acquisition System*; and a combination of DoDI 5000-series Instructions issued to replace DoDI 5000.02T content as described within it. [NOTE: DoDI 5000.02T describes the different DoD 5000-series Instructions that will eventually replace its content]; and
 - Using the methodology in MIL-STD-882E, *Department of Defense Standard Practice: System Safety*.
3. Orientation to Mission: How well the nominee contributed to the successful execution and/or enhancement of the program's cost/schedule/performance; how effectively the nominee used ESOH expertise to support developing, testing, and

- fielding of new military capabilities; and how well the nominee involved field and/or depot personnel in their ESOH effort.
4. **Transferability:** How effectively the nominee incorporated and transferred mitigations and lessons learned from and to other programs (e.g., legacy weapon system programs, Service Safety Centers).
 5. **Stakeholder Interaction:** How well the nominee communicated to others on their team, if applicable, within the Program Office, or to external stakeholders.
 6. **Impact/Outcome:** The nominee's demonstration of cost savings, ESOH risk mitigations, hazardous materials identification/minimization, or performance enhancement. The quantified results should include actual realized and/or projected improvements (i.e., cost savings, pounds of hazardous material eliminated, performance enhancements). Life-cycle management impacts should be sustained beyond the achievement period.

Narrative Packet:

Introduction: Introduce the individual/team by describing (a) the system acquisition program (including the Acquisition Category of the supported program) being supported by the individual/team, and (b) the individual's, or each team member's, name, title or position, and employing organization.

Background: Briefly describe the weapon system acquisition program under the purview of the individual/team (include a system description, concept of operations or mission, and where the program is in the acquisition life cycle). Provide a summary of the nominee's major routine duties and responsibilities during the achievement period to provide context for their accomplishments. Summarize how the nominee integrated the ESOH risk management effort into systems engineering, testing, product support, etc., as listed in the Judging Criteria section.

Summary of Accomplishments: Describe the nominee's most outstanding ESOH-related accomplishments during the achievement period and how they support the mission. Summarize how the nominee implemented innovative techniques and how any of them were successful (if applicable). List and describe program-related awards and other special recognition given to the nominee during the achievement period. Use quantitative information and examples to support these claims whenever possible. If the nominee participated in this award in the last awards cycle, explain how the nominee's accomplishments are distinct from past successes.

Types of Environmental Excellence in Weapon System Acquisition Accomplishments

ESOH Integration: *How* the nominee integrated ESOH considerations and *key results* of the ESOH integration effort for each of the following aspects:

1. Activities meet the requirements of DoDD 5000.01, *The Defense Acquisition System*; DoDI 5000.02, *Operation of the Adaptive Acquisition Framework*; DoD Instruction 5000.02T, *Operation of the Defense Acquisition System* and/or 5000-series Instructions issued replacing DoDI 5000.02T content as indicated in Table 1 of DoDI 5000.02T (e.g., DoDI 5000.UJ will replace the Systems Engineering Enclosure in DoDI 5000.02T); MIL-STD-882E, *Department of Defense Standard Practice: System Safety*; and best practices from the Defense Acquisition Guidebook (<https://dag.dau.mil/pages/default.aspx>).
2. Demonstrated incorporation of environmental analysis into the acquisition decision-making process.
3. Integration of ESOH considerations into the systems engineering process and/or product support.
4. Incorporation of ESOH planning and/or data into the Systems Engineering Plan (SEP), Programmatic ESOH Evaluation (PESHE), NEPA/EO 12114 Compliance Schedule, and Life-Cycle Sustainment Plan (LCSP).
5. Conducting of ESOH statutory/regulatory review based on system requirements and operational profile (CONOPS/CONEMP).
6. Incorporation of ESOH requirements and analyses (e.g., system safety analyses, emissions characterizations, hazardous materials elimination/reduction, operational noise requirements) into solicitations, contracts, and requirements documents.
7. NEPA/EO 12114 compliance for all applicable program actions to include the establishment and maintenance of a Compliance Schedule and other required analysis/documentation and coordination with the test community to integrate ESOH into the Test and Evaluation Master Plan (TEMP).
8. Acquisition of quality products that satisfy user needs with measurable improvements to mission capability and operational support, in a timely manner, and at a fair and reasonable price.
9. Disposal of systems in accordance with environmental regulatory requirements, and evaluation of the potential testing impacts of a system on the environment and personnel.

ESOH Risk Management:

1. During the achievement period, hazards have been identified, and risks from hazards have been assessed, tracked, and minimized or eliminated, using the methodology in MIL-STD-882E.
2. ESOH risks are formally accepted and users formally concurred on high and serious risks.
3. ESOH risks are communicated/briefed for fielding decisions and at program reviews.
4. Identified high and serious risk(s) have mitigation measures identified/implemented, the level of success in reducing the risk is understood, and this can be transferred within DoD.

5. The nominee's effort resulted in minimized cost, schedule, or performance risks to the program by minimizing ESOH risks.
6. Identified ESOH risks are considered comprehensive. For instance, they include, as applicable, risks related to explosive safety, laser safety, electromagnetic environmental effects, ionizing radiation, and orbital debris.
7. The nominee participated in Class A and B mishap investigations by providing analyses of hazards that contributed to the mishap and recommendations for materiel risk mitigation measures. The nominee implemented recommendations arising from these investigations to prevent reoccurrence.

Hazardous Materials Management and Pollution Prevention:

1. The nominee used a clear approach to identify, characterize, select, track, and minimize hazardous materials, wastes, and pollutants (discharges/emissions/noise) associated with the system. For instance, a nominee could use National Aerospace Standard (NAS) 411, *Hazardous Materials Management Program*, and NAS 411-1, *Hazardous Materials Target List (HMTL)*, as an approach to hazardous materials management.
2. The nominee took steps to minimize, control and/or safely dispose of identified hazardous materials, wastes, and pollutants as part of demilitarization planning.
3. The nominee enabled proactive removal of hazardous materials from systems and used government/commercial information sources to identify existing materials alternatives that were commercially available.
4. The nominee identified and implemented less hazardous alternatives in parts/processes (e.g., alternatives to hexavalent chromium).

Additional Stakeholder Coordination:

1. Nominee involvement and coordination with the test and evaluation team, user community (e.g., obtaining concurrence on ESOH risks), receiving organization(s), or others with respect to integrating ESOH risk management in the life cycle of the program.
2. Actions implemented to enhance acquisition ESOH awareness at any level or any functional area within the program and/or DoD.
3. Evident cooperation with Federal, state, and local agencies, organizations, and academic institutions to influence weapon system acquisition.
4. Performance of technology transition efforts that other programs across the DoD Components could implement.
5. Transference by nominee of lessons learned from other weapon system programs.

Sustainability:

1. Environmental footprint reductions associated with hazardous waste applications.
2. Emissions reductions.
3. Adherence by nominee to DoDI 4105.72, *Procurement of Sustainable Goods and Services*, where possible.

Technology Development:

1. Active participation in research, development, and technology demonstration and validation projects, particularly those that support testing and fielding of new military capabilities.
2. Collaboration with partners to develop and share solutions to complex environmental and performance challenges.

JUDGING GUIDANCE

General: Each nominee is to be judged qualitatively relative to the six criteria listed below; cost effectiveness, productivity, and results should be considered when evaluating nominees against each criterion. Each nomination is to be considered separately, as nominees are not to be compared against each other. All nominees should be evaluated using the information and accomplishments in their nomination packages, and not by any personal knowledge or impression a judge may have. In evaluating individual/team nominations, the evaluation should consider capability and capacity for accomplishments relative to what can be accomplished by a single individual (for individual nominations) or by a team with multiple individuals (for a team nomination). Judges will evaluate nominations based on individual merit using the following criteria and should keep in mind that a team is uniquely situated to accomplish far more than individuals acting on their own. Additional judging criteria applicable to each specific award are noted in the nomination instructions for that award.

1. Program Management:

- a. Did the nominee demonstrate improvement during the period under consideration?
- b. Was there a recognized management system in place to effectively administer (i.e., develop and implement) the environmental aspects of the mission? (Note: third party management system registration is not a DoD policy requirement.)
- c. Did the program demonstrate substantive involvement with appropriate internal offices (e.g., funds manager, master planner, real property manager, utilities engineer, logisticians, trainers, and/or testers)?
- d. Were all required plans prepared and were they up to date?
- e. Did the nominee clearly identify and meet program, individual, or team milestones?
- f. Did the nominee demonstrate cost savings and mission benefits (e.g., with optimization efforts that resulted in cost avoidance, or were actions taken for cost-effective outcomes benefiting the mission)?

2. Technical Merit:

- a. Did the nominee use innovative techniques and/or technologies? How is the innovation significant, and how did it improve the nominee's ability to meet mission goals?
- b. Was the nominee effective in protecting, enhancing, and/or restoring the environment?
- c. Did the nominee quantify their accomplishments to demonstrate the scale of projects and impacts of successes?
- d. Did the nominee promote protection and/or more efficient and sustainable use of resources?
- e. Are the nominee's accomplishments distinct from past successes? How are they significant?

3. Orientation to Mission:

- a. Did the nominee demonstrate substantive involvement of individuals directly responsible for the military readiness mission for the accomplishments cited?
- b. Did the nominee contribute to the successful execution or enhancement of the military readiness mission?
- c. Did the nominee help identify and develop mitigation measures to mission restrictions, as necessary? Were these measures effectively implemented?
- d. Did the nominee provide science and research contributions that directly supported the mission?

4. Transferability:

- a. Can others adopt these accomplishments elsewhere within and/or outside of DoD?
- b. Did the nominee demonstrate progress in transferring innovations to others within and outside of DoD?

5. Stakeholder Interaction:

- a. United States only:
 - i. Did the nominee interact with the surrounding community, state and local regulators, non-regulatory agencies, and non-governmental organizations?
 - ii. Did the nominee consult with American Indian tribal governments, Alaska Native tribal governments, or NHOs when required by Federal law?
 - iii. Did the nominee establish volunteer and partnership programs? What were the contributions of these partners?
 - iv. Did the nominee develop public and in-house education and outreach programs?
 - v. Did the nominee promote public access?
 - vi. Did the nominee include substantive opportunities for public involvement and two-way communication?
 - vii. Did the nominee achieve success in enhancing environmental awareness and community involvement for installation personnel and residents of military housing?
- b. Overseas only:
 - i. Did the nominee achieve success in enhancing environmental awareness and community involvement for installation personnel and residents of military housing?
 - ii. Did the nominee establish volunteer and partnership programs? What were the contributions of these partners?
 - iii. Did the nominee develop in-house education programs?
 - iv. Did the nominee include substantive opportunities for stakeholder involvement and two-way communication?
 - v. Did the nominee achieve success in enhancing environmental awareness and community involvement for installation personnel and residents of military housing?
- c. Environmental Excellence in Weapon System Acquisition only:

- i. How well did the nominee communicate to others on their team, if applicable, within the Program Office, or to external stakeholders? What mechanisms/documents were used to facilitate and document communications?
- ii. How well did the nominee communicate ESOH risks effectively to others?
- iii. Did the nominee establish partnership programs? What were the contributions of these partners?
- iv. Did the nominee help develop training programs?

6. Impact/Outcomes:

- a. Will the technique and/or program endure over time?
- b. Is there a framework in place to build on and improve the nominee's accomplishments in the future?

APPENDIX I

2021 SecDef Environmental Awards Nomination Submission Form

**This form will be available electronically to fill out at: <https://www.denix.osd.mil/awards>*

Nominee and Award Category (List team name here; team members should be listed on page 2 of the Submission Form.)
Award Category (include Installation or Individual/Team):
Nominee's Name (Installation, Team, or Individual) *if individual, include rank:
Formal Job Title (Individual only):

Nominee Contact Information (For teams, provide information for team lead; for programs, provide information for program lead/manager.)
Name (include rank):
Formal Job Title:
Commercial Phone Number (No DSN):
Email Address:
Mailing Address:

Nominee's Installation Commander/Commanding Officer, or Equivalent Leadership ¹
Name (include rank):
Formal Job Title:

¹ Include complete contact information for the Program Director or other leadership who oversees the nominee, if different from the Commander or Commanding Officer.

Nominee's Installation Commander/Commanding Officer, or Equivalent Leadership's Point of Contact, Executive Assistant, or Chief of Staff
Name (include rank):
Formal Job Title:
Commercial Phone Number (No DSN):
Email Address:

Nominee's Public Affairs Officer/Point of Contact
Name (include rank):
Formal Job Title:
Email Address:
Commercial Phone Number (No DSN):

Video Teleconference (VTC) Connection Information

Location, Site ID, and/or IP Address:

ISDN or IP Address for your VTC System/Location:

Installation VTC POC (Facilitator’s Name, Commercial Phone Number, Email):

Team Members

Name and Rank	Formal Job Title	Email Address
1. (Team Lead)		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Nominee's ECHO Report Explanations, if Necessary

Nominee's Compliance Statement: Describe the nominee's relationship with the installation(s) where the nominee has a programmatic tie to land, facility, or environmental management or compliance responsibilities, and/or where nominee staff are primarily located:

If the nominee has no programmatic tie to land, facility, or environmental management or compliance responsibilities at any installation, list the primary installation where staff are located, and submit an ECHO report for that installation:

Does the nominee support or reside at multiple installations? (Yes/No):

If yes, list the installations where the nominee has a programmatic tie to land, facility, or environmental management or compliance responsibilities, and submit an ECHO report for those installations:

If no, submit an ECHO report for the single installation the nominee supports.

Provide background information and explanations for HPV, SV, or SNC infractions in the nominee's ECHO report(s):

By submitting a nomination, the nominee and their command leadership attest that the nominee was screened against all nomination criteria and is award eligible. The nomination includes only accomplishments that occurred during the achievement period, with no violations under the Environmental Compliance History Online (ECHO) reporting. Further, the nominee and their command leadership confirm that all information included in the nomination package is unclassified and accurate.