

<b>REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS</b>		Report Control Symbol (RCS): [RCS Needed]
INSTRUCTIONS: Section I to be completed by Proponent; Sections II and III to be completed by Environmental Planning Function. Continue on separate sheets as necessary. Reference appropriate item number(s).		
<b>SECTION I - PROPONENT INFORMATION</b>		
1. TO (Environmental Planning Function) 21 CES/CEIE	2. FROM (Proponent organization and functional address symbol) Air Force - 15 SPSS/MAF	2a. TELEPHONE NO. 808-891-7772
3. TITLE OF PROPOSED ACTION Maui REPI Mobile Slaughterhouse		
4. PURPOSE AND NEED FOR ACTION (Identify decision to be made and need date)		
<p><b>1. State the purpose of this action.</b> The purpose of this action is to decrease flooding, erosion, and safety hazards at Maui SFS from the destructive overpopulation of the Axis Deer species.</p> <p><b>2. State the need for this action.</b> With no natural predators, the Axis Deer population at Maui, HI has drastically expanded, leading to nine governor's emergency proclamation from 2021 - 2023 (FY24 Maui County REPI Full Proposal, pg. 2). Axis deer lower climate resilience, destroying habitats, including the montane mesic, alpine, subalpine, dry cliff, lowland dry, wetland, coastal, and near-shore habitats (FY24 REPI Proposal, pg. 4), destabilizing slopes, impairing water recharge and reducing food production. Apical stems and top flush of plants are chewed away, tree development is stunted through antler polishing, and the sheer number of deer has eroded much of the vegetation and compacting soil, decreasing soil permeability and increasing erosion (FY24 REPI Proposal, pg. 5). Deer droppings has increased the presence of parasite species leptospirosis, cryptosporidiosis, and escherichia coli, and caused \$400,000 in farm and ranch damage in 2020 alone (FY24 REPI proposal, pg. 6).</p> <p><b>3. What do you intend to accomplish and why is the action necessary?</b> Allow for a mobile slaughterhouse to be placed on a flat, level surface on lot #30 in the Kula Agrcltural Park. This land is zoned for agricultural use and is owned by State of Hawaii. Slaughterhouse will provide a location to process deer meat from hunts of the invasive deer population. Project is being done by Maui County with OSD funding through the REPI program.</p> <p><b>4. What is currently being done to meet the need?</b> Deer meet is processed off-island.</p> <p><b>5. Provide any additional details related to the Purpose and Need for Action.</b></p> <p><b>Need Date:</b> 07/01/2024</p>		
5. DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES (DOPAA) (Provide sufficient details for evaluation of the total action.)		
<p><b>1. Describe the proposed action.</b> Proposed action will allow for a mobile slaughterhouse to be placed on a flat, level surface on lot #30 in the Kula Agrcltural Park. This land is zoned for agricultural use and is owned by State of Hawaii. Slaughterhouse will provide a location to process deer meat from hunts of the invasive deer population. Project is being done by Maui County with OSD funding through the REPI program.</p> <p><b>2. Describe alternatives to the proposed action.</b> USSF has not considered other alternatives. Maui County may have considered other options prior to submitting the proposal, including no action.</p> <p><b>3. What alternatives were eliminated from consideration and why?</b> USSF has not considered other alternatives. Maui County may have considered other options prior to submitting the proposal. No action does not address the increasing flooding and safety hazards from the axis deer population.</p> <p><b>4. Describe what will happen if no action is taken.</b> The risk for flooding threatening Maui SFS would remain high, with increased potential for impacts to training, operations, and safety.</p> <p><b>5. Please provide a description of the construction action and timing when it will occur.</b> Site for the mobile slaughterhouse will need to be cleared and ensured to be level.</p> <p><b>6. Describe the project location. Attach map(s)/diagram(s) – make sure to include an overview map of where your requested project area is on the installation.</b> Lot #30 in the Kula Agrcltural Park in Kula on Maui (see Maui REPI Mobile Slaughterhouse PDF) . Project is being done by Maui County with OSD funding through the REPI program.</p> <p><b>7. Describe additional project requirements: 1) Construction and site preparation requirements (include approx. area of ground to be disturbed); 2) Does the project require a laydown yard or storage area? If so, describe the location and groundwork required.</b> Level space needed is about the size of 2 connexes, roughly 1000sf.</p> <p><b>8. Describe additional project requirements: 3) Will soil boring/sampling/potholing occur during a design phase? If so, a separate dig permit will be required; 4) Detailed operational activities; 5) Equipment/material lists.</b> No soil boring/sampling/potholing will be necessary, mobile slaughterhouse will be placed on existing lot #30.</p> <p><b>9. Will the project require utilities? How will those utilities be provided to the facility?</b></p> <p><b>10. Provide any additional details related to the Description of the Proposed Action and Alternatives (e.g., outline mitigation measures and other issues).</b></p> <p><b>Map Attachments:</b> <a href="#">Maui REPI Mobile Slaughterhouse.pdf</a></p>		

6. PROPONENT APPROVAL <i>(Name and Grade)</i> Eady Kevin DOD - kevin.t.eady1		6a. SIGNATURE //Eady Kevin DOD - kevin.t.eady1 i:0e.t fedvis kevin.t.eady1//	6b. DATE 04/09/2024
SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY <i>(Check appropriate box and describe potential environmental effects including cumulative effects.) (+ = positive effect; 0 = no effect; - = adverse effect; U = unknown effect)</i>			+      0      -      U
7. AIR INSTALLATION COMPATIBLE LAND USE/ZONE USE <i>(Noise, accident potential, encroachment, etc.)</i>			X
8. AIR QUALITY <i>(Emissions, Attainment status, state implementation plan, etc.)</i>			X
9. WATER RESOURCES <i>(Drinking water, wastewater, quality, quantity, source, water features, etc.)</i>			X
10. SAFETY AND OCCUPATIONAL HEALTH <i>(Asbestos/lead-based paint/radiation/chemical exposure, explosives safety quantity distance, bird/wildlife aircraft hazard, etc.)</i>			X
11. HAZARDOUS MATERIALS/WASTE <i>(Use/storage/generation, solid waste, toxic materials, etc.)</i>			X
12. BIOLOGICAL RESOURCES <i>(Wetlands/floodplains, threatened or endangered species, etc.)</i>			X
13. CULTURAL RESOURCES <i>(Burial sites, archaeological, historical, etc.)</i>			X
14. GEOLOGY AND SOILS <i>(Topography, minerals, geothermal, Installation Restoration Program, seismicity, etc.)</i>			X
15. SOCIOECONOMIC <i>(Employment/population projections, school and local fiscal impacts, etc.)</i>			X
16. OTHER <i>(Potential impacts not addressed above, such as Host Nation considerations/concerns for non-US locations.)</i>			X
SECTION III - ENVIRONMENTAL ANALYSIS DETERMINATION			
17. <input checked="" type="radio"/> PROPOSED ACTION QUALIFIES FOR CATEGORICAL EXCLUSION (CATEX) #DON-(f)(45) ; OR <input type="radio"/> PROPOSED ACTION DOES NOT QUALIFY FOR A CATEX; FURTHER ENVIRONMENTAL ANALYSIS IS REQUIRED.			
18. REMARKS The proposed action qualifies for applications CATEX DON-(f)(45) because it involves land zones for agricultural use owned by the State of Hawaii. Project is natural resource management of the invasive Axis deer species control through the FY2024 REPI Maui Mauka-to-Makai Stewardship Project. Maui County Office of Economic Development is managing responsibility and authority over the project for invasive species actions established for State fish and game management laws. The proposed action does not fall within MSSC, however, it is still consistent with the INRMP established property management goals and procedures. The DAF extraordinary circumstances pursuant to appendix B to 32 CFR part 989—Categorical Exclusions, § A2.2. Additional Analysis has been reviewed and no circumstances have arisen in A2.2.1 thru A2.2.8. CATEX DON-(f)(45) is still available and part of the owning agency's regulation and the DON extraordinary circumstances pursuant to appendix B to 32 CFR part 775.6—Planning Considerations, § (e) Categorical Exclusions has been reviewed and no circumstances have arisen in 1(i) thru 1(v)(E). Proposed action improves overall human and environment health with well established methods adhering to all applicable laws, and site visits were conducted to confirm no adverse effect on wilderness areas, endangered species, wetlands, or historical lands. Proposed action does not use uncontrolled/unpermitted hazardous substances and provides an overall positive effect on human safety, native vegetation growth, and natural disaster aversion. The DAF is aware of the November 12, 2024 decision in Marin Audubon Society v. Federal Aviation Administration, No. 23-1067 (D.C. Cir. Nov. 12, 2024). To the extent that a court may conclude that the Council on Environmental Quality (CEQ) regulations implementing NEPA are not judicially enforceable or binding on this agency action, the DAF has nonetheless elected to follow those regulations at 40 C.F.R. Parts 1500– 1508, in addition to the DAF's procedures/regulations implementing NEPA at 32 CFR 989, to meet the agency's obligations under NEPA, 42 U.S.C. §§ 4321 et seq.			
19. ENVIRONMENTAL PLANNING FUNCTION CERTIFICATION <i>(Name and Grade)</i> Tomlinson, Robert GS-13		19a. SIGNATURE //Tomlinson Robert DOD - robert.r.tomlinson i:0e.t fedvis robert.r.tomlinson//	19b. DATE 06/05/2025

## CONTINUATION SHEET

### Review Comments:

#### **Safety and Occupational Health** (04/11/2024 - Mcdevitt Jacob DOD - jacob.m.mcdevitt)

Comply with all OSHA and consensus standards while leveling the land. Submit dig permits if applicable.

#### **Bioenvironmental** (04/12/2024 - Puleo Michael DOD - michael.j.puleo)

Per AFI 48-154, Occupational and Environmental Health Program and AFTTP 3-2.82, Occupational and Environmental Health Site Assessment, the activities for this proposed action are categorized as/similar to/identical to current operations at this installation. No significant occupational or environmental health concerns to mission personnel are noted, and 21 CES will ensure compliance with all applicable requirements.

#### **Air Quality** (05/28/2024 - Wooten David DOD CIV - david.f.wooten1)

The effected land area that the mobile slaughterhouse will be operating on in not DoD Government owned land so any impact to the environment or compliance requirements will be addressed/evaluated by local agencies and coordinated with state/fed agencies (i.e. HDOH, etc.)

1. Will the Project create criteria pollutant and/or hazardous air pollutant emissions during construction and or operations? - None expected.
2. Will implementation of the Project require the issuance of a new or modified air permit? - No new or modified air permit is required.
3. Has the Project been analyzed in Air Conformity Applicability Model (ACAM)? Attach the ACAM report. - Not required.
4. Will the Project include source(s) that may be classified as a New Source or a major modification of an existing source? - No new sources.
5. Will mitigation, emissions control devices and/or other management practices be required to minimize or eliminate effects to the region's air quality condition with regard to attainment of National Ambient Air Quality Standards (NAAQS)? - No negative effects to region's air quality.

☐ Overall, no impact to Air Quality is expected for mobile slaughter house.

#### **Tanks** (05/28/2024 - Wooten David DOD CIV - david.f.wooten1)

The effected land area that the mobile slaughterhouse will be operating on in not DoD Government owned land so any impact to the environment or compliance requirements will be addressed/evaluated by local agencies and coordinated with state/fed agencies (i.e. HDOH, etc.)

1. Will the Project require a new and/or replacement of a tank(s)? - No.
2. Will the Project require the relocation of a tank(s)? - No.

☐ Overall, no impact to or addition of tanks is expected.

#### **Natural Resources** (05/31/2024 - Kelley David DOD - david.j.kelley)

None of the above listed natural resources will be impacted by this project. Therefore a determination of no effect has been made.

The project will be funded with REPI Challenge money, but neither USAF nor USSF property will be used for staging, operation or the culling or any other activity associated with this project. Therefore, it is not required to document this activity in the Maui SSC INRMP.

This project has been reviewed and approved by the County of Maui, the Hawaii Department of Land and Natural Resources, the US Department of Agriculture and the US Food and Drug Administration.

#### **Biological Resources** (05/31/2024 - Kelley David DOD - david.j.kelley)

1. Would the Project impact any plants or animals that are listed or candidates for threatened, unique, rare or endangered status?
2. Will there be any impacts from the construction of the Project on any types of critical, sensitive or unique habitats to include floodplains, wetlands, vernal pools, etc.?
3. Would there be any potential impacts to Threatened or Endangered species (TES) from implementing the Project's construction, operation and/or maintenance activities?
4. Are there any surveyed federal- or state-listed TES within the Project's region of influence?

The specific location and activities identified in the scope of work will have no effect on specific biological resource referenced above. A site visit was conducted on September 2024 to verify the site conditions and work area. Informal consultation was conducted with Fish and Wildlife Service (Ryan Pe'a), it was determined no need for formal consultation. Based on the determination of no effect, consultation with the FWS is not required.

#### **Other** (10/07/2024 - Wooten David DOD CIV - david.f.wooten1)

In the event of any of the following items contact the Environmental Office at 719-556-6100. Or 15 SPSS/CE Office at 808-891-7711.

1. Hazardous waste, hazardous materials or oil and fuel spills? - None expected.
2. Adding or removing tanks? - Not applicable.
3. Bringing hazardous materials onto the installation? - None expected.
4. Removing hazardous or toxic waste from the installation? - None expected.
5. Adding or removing generators or real property installed engine? - Not applicable.
6. Inadvertent discoveries of human remains or historic artifacts? - None expected.

#### **Water Resources** (10/07/2024 - Wooten David DOD CIV - david.f.wooten1)

The effected land area that the mobile slaughterhouse will be operating on is not DoD Government owned land so any impact to the environment or compliance requirements will be addressed/evaluated by local agencies and coordinated with state/fed agencies (i.e. HDOH, etc.)

However, this project/event is not expected to have any impact to Water Quality Resources. However, ensure during project/exercise operations that any produced waste debris/material or spills are properly contained/captured/cleaned-up to minimize runoff and reduce elicit discharges into the stormwater culverts or drain system.

**Hazardous Materials/Waste** (10/07/2024 - Wooten David DOD CIV - david.f.wooten1)

1. Would the Project require the use of new or different hazardous or toxic substances that may come in contact with the surrounding environment? - None expected.
2. Would mission personnel be required to use hazardous or toxic materials to implement the Project? - None expected.
3. If renovation is to occur, has the building been surveyed for asbestos-containing material (ACM)? Coordinate with the Toxics Program POC on whether ACM is present, and if the renovation and disposal will be conducted IAW ACM regulations. - Not applicable.
4. Does the Project have the potential to generate hazardous materials and/or waste? – None expected.
5. Would the Project require issuance of new or modified solid waste and/or hazardous waste related permit? - No.
6. If renovation is to occur, lead base paint (LBP) may be present. Coordinate with the Toxics Program POC accordingly. – None expected.
7. Does the Project require hazardous waste to be collected and stored on the property? – None expected.
8. Does the Project increase potential risks for explosion, spill or the release of hazardous materials or waste? - No.
9. Any wastes characterized as Universal (lamps, batteries, etc.) or Hazardous waste must be properly disposed of by the contractor IAW all federal & state regulations. - Follow Fed/state requirements.

Overall, no impact from HazWaste or HazMat is expected. However, ensure during project operations that any produced waste debris/material or spills are properly contained/captured/cleaned-up to minimize runoff and reduce elicit discharges into the environment.

**Cultural Resources** (02/20/2025 - Lawton William DOD - william.c.lawton)

Consultation with SHPO and NHOs initiated per Section 106 on 13 December 2024. 30 day response window passed with no contact from any consulting party. DAF proposed a finding of No Adverse Effect to Historic Properties. CRM recommends that CATEX applied and project proceed; in the event that consulting parties do respond at some later date, their responses will be retained for the administrative record, and as appropriate CRM may recommend changes to scope, work plan, etc.

**Legal** (03/28/2025 - Haynes Valerie DOD - valerie.v.haynes)

**Legal** (03/31/2025 - Pimienta Maria DOD - maria.e.pimienta)

Please see comments from Ms. Haynes for SBD 1/JA.

**Legal** (06/04/2025 - Haynes Valerie DOD - valerie.v.haynes)

Legal review finding use of adopted CATEX legally sufficient sent to 21CES this date.

**Attachments:**

[FINAL JA SIGNED Legal Rev re 813 for Mobile Slaughterhouse on MSSC.4 jun 25.pdf](#)

[FY24 Maui County Full Proposal.pdf](#)