

**STATEMENT OF OBJECTIVES
INTEGRATED NATURAL RESOURCES MANAGEMENT PLANS
U.S. ARMY GARRISON FORT HUNTER LIGGETT AND PARKS RESERVE
FORCES TRAINING AREA, CALIFORNIA**

Cooperative Ecosystems Studies Unit (CESU) Cooperative Agreement

1. PURPOSE

- 1.1. The United States Army Garrison (USAG) Fort Hunter Liggett is responsible for natural resources management on installations lands at Fort Hunter Liggett (FHL) and Parks Reserve Forces Training Area (PRFTA) in California. Article I B of the master agreement states the objectives of the CESU are to: provide research, technical assistance and education to federal land management, environmental and research agencies and their potential partners; develop a program of research, technical assistance and education that involves the biological, physical, social sciences needed to address resource issues and interdisciplinary problem-solving at multiple scales and in an ecosystem context at the local, regional, and national level; and place special emphasis on the working collaboration among federal agencies and universities and their related partner institutions.
- 1.2. The objective of the work to be performed under this cooperative agreement is to provide support for the revision of Integrated Natural Resources Management Plans (INRMPs) at FHL and PRFTA to the Environmental Division at USAG Fort Hunter Liggett for natural resources management.

FHL is located in west-central California, approximately 70 miles southeast of Monterey and 23 mi southwest of King City in Monterey County. The installation encompasses 162,000 acres with elevations ranging from 760–3740 feet. The San Antonio and Nacimiento Rivers flow through FHL, and there are a high density of protected natural and cultural resources on post. PRFTA is an active Army Reserve training installation encompassing approximately 2,300 acres on the border of Contra Costa and Alameda Counties. PRFTA is largely bordered by urban communities, with connectivity to riparian and grasslands to the northeast. Vegetation communities are primarily grasslands with some riparian areas and wetlands. PRFTA's cantonment includes developed areas. In order to provide realistic and effective training in a natural environment and to comply with environmental laws and regulations, a foundation of sound natural resource, biological, ecological, cultural, and land use information is required.

- 1.3. Natural resource tasks associated with this cooperative Agreement (CA) include revision of the INRMP for Fort Hunter Liggett, revision of the INRMP for Parks Reserve Forces Training Area, and the preparation of two INRMP component plans: a Soil Erosion and Sedimentation Control Component (SESCC) for FHL and a Vegetation Management Plan for PRFTA.

Work conducted under this cooperative agreement must be in accordance with 16 U.S.C. 671c-1, Cooperative and Interagency Agreements for Land Management on Installations. In accordance with its mission, USAG must comply with federal laws, including the National Historic Preservation Act of 1966, as amended [54 United States Code (U.S.C.) § 300101 et seq.], National Environmental Policy Act of 1969 (42 U.S.C § 4321 et seq.); Archaeological and Historical Protection Act of 1974, as amended (16 U.S.C. §§469-469c-2); Archaeological Resources Protection Act (16 U.S.C §§ 470aa-470mm); Native American Graves and Repatriation Act (25 U.S.C §§3001-3013); other cultural resource-related legislation, executive orders, and presidential memoranda; all implementing regulations; DoD directives, instructions, policy, and guidance; and U.S. Army regulations, policy, and guidance. In addition, USAG must abide by State of Colorado methods, standards, and guidelines for cultural resources work.

2. AUTHORITY

The AUTHORITY TO ISSUE A COOPERATIVE AGREEMENT IS... Section 670c-1, Title 16 United States Code, Sikes Act.

- 2.1. In accordance with the Sikes Act (Sec. 103A [16 USC 670c-1]) “the Secretary of a military department may enter into cooperative agreements with States, local governments, Indian Tribes, non-governmental organizations, and individuals,..” This project is in support of the Integrated Natural Resources Management Plan (INRMP), as directed in the Sikes Act.
- 2.2. In accordance with section 6305 – *Using cooperative agreements* of the *Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), all CESU projects must carry out a public purpose of support or stimulation, instead of acquiring goods or services for the exclusive direct benefit of the United States Government. Examples of carrying out a public purpose may include, but are not limited to, the following:
 - Project results/outputs add to the scientific literature/knowledge base, with applicability and utility beyond the scope of the project footprint/study area
 - Academic and other nonfederal partner institutions (and their personnel) gain professional experience, increase knowledge, and develop skills and abilities
 - Students benefit from direct interaction with federal scientists, program and technical staff, and field unit managers
- 2.3. In accordance with section 6305 – *Using cooperative agreements* of the *Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), substantial involvement is expected between the Department of Defense and the recipient when carrying out the activity contemplated by the cooperative agreement. The DoD agrees to participate at a national level in support of the CESU program as accepted in the Master MOU for the establishment and continuation of the CESU program Article II 1-4 and Article VI 1-7.

The installation further (hence DoD) agrees to provide substantial involvement as directed under the appropriate master agreement to include, but are not limited to, the following:

- Involved in development of study methodology, data gathering, analysis, and/or report writing.
- Actively participates and collaborates in carrying out the project plan of work, reviews and approves activities, helps train or select project staff or trainees.
- Coordinate research activities with other installation entities and scheduling of range time.
- Technical assistance and guidance.
- Participation in status meetings including kick off meeting and weekly, monthly, and quarterly project update meetings.

3. DESCRIPTION OF OBJECTIVES

The Cooperator shall provide revised INRMPs for FHL and PRFTA, and provide two INRMP component plans: a Soil Erosion and Sedimentation Control Component (SESCC) for FHL and a Vegetation Management Component for PRFTA. The INRMPs shall be consistent with current Army guidance. The SESCO shall incorporate new information about soils and off-road vehicle maneuvers at FHL. The vegetation management component shall include an analysis of grazing as a method to improve grassland health and reduce invasive weeds at PRFTA.

3.1 TASKS 1 & 2 – Fort Hunter Liggett INRMP Preparation & Parks Reserve Forces Training Area INRMP Preparation

The Cooperator shall accomplish preparation of two (2) revised INRMPs, one each for FHL and PRFTA Directorate of Public Works, Environmental Division, Natural Resources Program.

3.1.1 BACKGROUND RESEARCH:

The Cooperator shall accomplish review and analysis of existing information provided by the installation or publically available necessary for preparation of the revised INRMPs to include but not limited to:

- Recent Installation Master Plans, Biological Opinions, Biological Assessments, INRMPs and component plans, and National Environmental Policy Act documents provided by each installation.
- PRFTA wetland delineation report provided by PRFTA.
- Geographic Information System (GIS) database provided by FHL.
- Department of Defense Instruction and Manual 4715.03; Army Environmental Command *INRMP Template Overview* (2015); DOD *Climate Adaptation For DoD Natural Resources Managers*; DOD *Guidance for Addressing Migratory Bird Management in Integrated Natural Resources Management Plans*; DOD Guidelines for Streamlined INRMP Review; DOD Integrated Natural Resources Management Plan (INRMP) Template; DODI 5525.17 Conservation Law Enforcement Program;

Office of the Assistant Secretary of Defense Memorandum (11 April 2018), *Incidental Take of migratory Birds*.

- California State Wildlife Action Plan
- State and local regulations and ordinances for protection of native plants, wildlife, and land management.
- Federal regulations, or guidance applying to Army Reserve actions affecting native plants and wildlife.
- USFWS Guidelines for Coordination on Integrated Natural Resources Management Plans
- Interviews of installation stakeholders, to include but not limited to key personnel from Directorate of Public Works Environmental and Master Planning Divisions, Conservation Law Enforcement Officers, Fire Department; Directorate of Plans, Training, Mobilization and Security (DPTMS); and Family Welfare and Recreation (FMWR).

3.1.2 INRMP SIKES ACT COORDINATION:

The Cooperator shall accomplish coordination with installation Directorates and personnel, to include but not limited to Directorate of Plans, Training, Mobilization and Security, Operations and Integrated Training Area Management; Directorate of Public Works, Master Planning, Cultural Resources Management, and Pest Management; Directorate of Emergency Services, Fire Department and Conservation Law Enforcement; and Family Morale Welfare and Recreation, Outdoor Recreation. Assist installation POC with coordination with Federal, state, and local regulatory agencies, such as U.S. Fish and Wildlife Service (USFWS) and California Department of Fish and Wildlife (CDFW).

3.1.3 REVISE INRMPs:

The Cooperator shall accomplish revision of the INRMPs to address items including but not limited to the following:

- Reorganize each INRMP's elements to be consistent with DOD and Army guidance. It shall include the appropriate maps, graphs, and charts to display the information in a clear manner. An executive summary shall be included in the beginning of the plan.
- Develop Table of Contents and information gap analysis for Directorate of Public Works Environmental Division (PWE) review.
- Incorporate installation goals and objectives.
- Update INRMPs contents to reflect changes in land use, real property actions (development and property exchanges), changes to the military mission that affect natural resources (i.e. off-road vehicle maneuvers at FHL, and live-fire ranges at PRFTA), and other relevant changes to the installation.
- Update INRMPs contents to reflect changes to the installation's natural environment, including changes to native and introduced flora and fauna, climate change effects and adaptation, known or potential special-status species, migratory birds and eagles, invasive species, and dominant vegetation. Incorporate State Wildlife Action Plan Species of Greatest Conservation Need into INRMPs sensitive species list.
- Revise INRMPs to incorporate changes to management issues and concerns including operational and environmental constraints that could affect natural resources

management on the installation such as locations of restricted areas or clear zones, archaeological sites, and future development.

- Revise INRMPs to incorporate new guidance on migratory bird management and to discuss potential management actions in the face of climate change.
- Identify data gaps and recommend projects to enhance ecosystem integrity and sustainability in order to support the military mission.
- The vegetation management plan shall be consistent with laws, regulations, policies and technical report writing standards.

3.1.4 INRMP DELIVERABLES:

Work Plan, Schedule, Progress Reports: The Cooperator shall accomplish a draft workplan listing tasks required for revision of the two INRMPs, and provide an estimated schedule for completion of each task within the period of performance. The Cooperator shall incorporate changes as needed, and provide monthly progress reports, to include updating status for work plan tasks, as well as problems encountered, and notes of coordination and communication efforts, to the USACE Project Manager.

Integrated Natural Resources Management Plan: The Cooperator shall prepare six report versions. Each report cover shall be clearly marked with the date and the report version ("Draft 1", "Draft 2", "Draft 3", "Draft 4", "Check Final", or "Final").

The Cooperator shall accomplish one each for each installation draft Table of Contents with Appendices, and review of information gaps for completion of the revised INRMP.

The Cooperator shall accomplish one initial draft revised PRFTA INRMP, and one initial draft revised FHL INRMP (Draft-1), and a comment matrix, for PWE review and comment.

The Cooperator shall incorporate PWE comments and provide responses to comments in the comment matrix, and accomplish one installation coordination draft revised INRMP for each installation (Draft-2) for directorate review and comment.

The Cooperator shall incorporate installation comments and provide responses to comments in the comment matrix, and accomplish one Major Command draft revised INRMP for each installation (Draft-3) for IMCOM, AEC and ARIMD review and comment.

The Cooperator shall incorporate IMCOM, AEC and ARIMD comments and provide responses to comments in the comment matrix, and accomplish one cooperato draft revised INRMP for each installation (Draft-4) for USFWS and CDFW review and comment.

The Cooperator shall incorporate USFWS and CDFW comments and provide responses to comments in the comment matrix, and accomplish one check-final revised INRMP for each installation (Check Final) for installation review and comments.

The Cooperator shall incorporate installation comments and provide responses to comments in the comment matrix, and accomplish one final revised INRMP for each installation (Final) for signatures.

The Cooperator shall provide an administrative record to include draft and final INRMPs submitted, comment matrices, progress reports, field and interview notes, and data collected during the revision of the INRMPs.

3.2 TASK 3 – PRFTA Vegetation Management Plan

The Cooperator shall accomplish a Vegetation Management Plan (VMP) for PRFTA. The purpose of the VMP is to improve the quality of grasslands for training, native flora and fauna, and fire management using grazing and other tools to enhance native species and reduce invasive plant species. The Cooperator shall take into account improving training area usability for Soldier foot maneuvers, enhancing ecosystem health and grassland habitat for native species to include sensitive species, and the increased fire risks posed by invasive thistles, mustards, and other dense weeds. The plan shall include the necessary information to develop a grazing program at PRFTA, to include appropriate stock animal types, rates, and season(s) for the climate, vegetation, topography and land-use limitations at PRFTA. The VMP shall be consistent with laws, regulations, policies and technical report writing standards. An executive summary shall be included in the beginning of the plan. The administrative record shall include but not be limited to, datasheets (scanned digital copies), spreadsheets, and GIS data associated with the plan (e.g., polygon dataset of grazing units). GIS data shall be compatible with ArcGIS Desktop Version 10.6. This plan shall include at a minimum the following items:

- Prepared by experienced rangeland professional
- Conduct range analysis
- Post-grazing residual dry matter – goal RDM and monitoring method to protect waters from sedimentation and nutrient loss
- Water and salt sources resulting in minimal impacts to native species, and effective distribution of livestock
- Protect water quality
- Plan for climate change
- Maintain or improve remnant native perennial grass stands
- Incorporate existing annual burn regimens into planning

3.2.1 Recommended Vegetation Management Actions:

The plan shall prescribe actions to reduce invasive weeds, shorten vegetation height, reduce thatch layer, and promote healthy native grasslands. The PRFTA Vegetation Management Plan shall be prepared by an experienced Rangeland Management professional and it shall describe vegetation management techniques to include grazing, mowing, prescribed burning, chemical control, and mechanical removal. The plan shall include maps to show specific geographic locations of the training areas to implement different types of vegetation management actions, and describe the recommended timing and method of each management action prescribed.

3.2.2 Strategies for Minimizing Conflict with Other Land Uses:

The Cooperator shall analyze, evaluate and suggest strategies to avoid conflicts between vegetation management activities and other land uses including military training and environmental restoration efforts.

3.2.3 Description of the Facilities Available for Grazing:

The Cooperator shall analyze and evaluate existing facilities, land conditions, and fencing options within the PRFTA training area that maybe suitable for agricultural grazing outlease including description of productive capacity of the land and potential sources of water for livestock.

3.2.4 Site-Specific Grazing Prescriptions and Rotation Plan for Livestock:

The plan shall prescribe courses of action under an adaptive management framework for implementing a grazing program at PRFTA. The Cooperator shall analyze, evaluate and suggest potential grazing options at PRFTA for various types of livestock (e.g., cows, sheep, and goats) and forage availability. The plan shall recommend residual dry matter targets, species of grazing livestock (species, singular or plural), recommended stocking rates (per species), and develop plan for rotational grazing (to include spatial and seasonal patterns) to minimize mission conflicts and allow for maximum benefit for natural resources management objectives. Maps shall be used to show grazing units and rotational grazing plan.

3.2.5 Invasive Weed Management:

The Cooperator shall include analysis and specific recommendations on how vegetation management activities should be implemented to reduce invasive weeds within PRFTA's training areas and benefit overall native biodiversity on the installation.

3.2.6 Considerations for Sensitive Species:

The plan shall consider the potential benefits and potential negative impacts of vegetation management actions on sensitive species; including but not limited to, California tiger salamander, California red-legged frog, San Joaquin kit fox, western burrowing owl and other migratory birds, and rare plants. Recommendations for management actions shall be made to maximize positive benefits and minimize negative impacts to sensitive species. Consideration of sensitive species may be incorporated into other sections of the plan, and need not be a stand-alone section.

3.3 TASK 4 – FHL Soil Erosion and Sedimentation Control Component

The Cooperator shall accomplish a Soil Erosion and Sedimentation Control Component (SESCC) at FHL for the management of soil resources across the installation. The purpose of this plan is to identify sources of current and potential soil erosion sources, and identify methods that minimize erosion to prevent sediment pollution from entering San Antonio River, Nacimiento River, and tributaries from installation operations and training exercises, with a focus on military off-road vehicle maneuvers and supporting activities. The SESCO would address the following goals:

- Keep soil erosion within tolerance limits as defined in soil surveys prepared by the U.S. Department of Agriculture's Natural Resources Conservation Service.

- Keep soil sediment, as a pollutant, within compliance limits in wetlands and waterways.
- Minimize the impact of land uses on soil erosion and sedimentation when and where practicable, to include:
 1. Identifying land disturbing activities on the least erodible soils, using information from and interviews with FHL personnel, and recent satellite imagery.
 2. Identifying climatic/seasonal changes in soil erosion for FHL to consider as a factor in scheduling intensive mission operations and real property management activities.
 3. Identifying rehabilitation opportunities for land disturbed by operations and real property management activities.

3.3.1 Work Under this SESCC Task will encompass the following:

- Using Natural Resource Conservation Service Soils Classification Map and in conjunction with the site critical slopes to identify highly erodible soil type and field verify.
- Identifying and incorporating federal, state and local regulations regarding erosion and sediment controls.
- Identifying erosion and sedimentation problem areas and identifying applicable best management practices (BMPs).
- Describing methods to select, install, and maintain erosion-control and stabilization measures, and establish protocols for revegetation of disturbed areas.
- Developing a generic erosion and sedimentation control plan for a generic land-disturbing site that can be tailored for use at other land-disturbing sites, such as earth-moving activities conducted as part of military training or Cooperator operations.
- Including an overall location exhibit, brief description of the problems of each location, and recommended BMPs. If necessary, a sketch shall also be provided to help visualization.

3.4 COORDINATION

The Cooperator shall coordinate with FHL and PRFTA representatives, including but not limited to representatives from the Fire Department, Safety Office, DPW Environmental and Master Planning, and Directorate of Plans, Training, Mobilization and Security (Range Control). Development of the two (2) INRMPs and the two (2) component plans shall include a kick off meeting, site visits, progress reviews, teleconferences and other communications to exchange information, identify data gaps, and coordinate draft solutions with the FHL and PRFTA POCs, respectively.

4. QUALIFICATIONS / REQUIREMENTS

Competence, knowledge, and experience in natural resources, range management, vegetation ecology, and botany are required by team members, with knowledge of military activities are preferred. Biologists shall have at a minimum a Bachelor's Degree in Biology, Ecology,

Wildlife Management, Rangeland Management, Forestry, or closely related field. At least one team member shall be a Certified Rangeland Manager (or equivalent, e.g., Rangeland Scientist) and certified by a professional or educational institution (e.g., California-Pacific Society for Range Management). The team shall possess knowledge and experience with California Central Coast and San Francisco Bay Area ecosystems.

4.1 Security Requirements:

Installation Access. All requests for installation access will be coordinated through the USAG FHL Physical Security Office or PRFTA Physical Security Office, respectively, and should be submitted 15 days prior to the event/accessing the installations. The Cooperator and all associated subcontractors' employees shall comply with applicable installation, facility, and area commander installation and facility access and local security policies and procedures (provided by the Government representative). The Cooperator shall also provide all information required for background checks to meet installation access requirements to be accomplished by the FHL Physical Security Office or PRFTA Physical Security Office, respectively. The Cooperator workforce must comply with all personal identity verification requirements as directed by Department of Defense (DoD), Headquarters, Department of the Army, and/or local policy. In addition to the changes otherwise authorized by the changes clause of this contract, should the Force Protection Condition at any individual facility or installation change, the Government may require changes in Cooperator security matters or processes. Access Control Documents (Microsoft Word fill-able formatted form) can be obtained and submitted by exchanging e-mails. Request the access control documents, complete and submit documents to usarmy.hunterliggett.id-pacific.mbx.des-sec-and-acc-req@mail.mil or call (831) 386-3735/3875 for more information.

Access to Government Information Systems. Per AR 530-1 Operations Security, the Cooperator employees must complete Level I OPSEC Awareness training. New employees must be trained within 30 calendar days of their reporting for duty and annually thereafter. Training can be completed online at: <https://securityawareness.usalearning.gov/opsec/>. Certificates of completion must be provided to the COR within 15 days after contract start date.

Antiterrorism (AT) Training. All Cooperator employees, including subcontractor employees, requiring access to Army installations, facilities, or controlled access areas shall complete AT Level I awareness training within 7 calendar days after cooperative agreement start date or effective date of incorporation of this requirement into the cooperative agreement, whichever applies. The Cooperator shall submit certificates of completion for each affected cooperatoer employee and subcontractor employee to the designated FHL Point of Contact within 10 calendar days after completion of training by all employees and subcontractor personnel. The designated FHL Point of Contact will assure all Cooperators, Cooperator employees and all associated subcontractors' employees AT Level I Training is current, all current AT Level I certificates (new and refresher training), are provided to FHL AT Branch,

Department of Plans, Training, Mobilization and Security Building 290. AT Level I Awareness Training is available at <https://jkodirect.jten.mil>.

iWATCH Training. An ATO (Level II Trained and Certified) will facilitate, face to face in-person iWATCH Training for Cooperators and all associated subcontractors' employees via FHL ATO. This locally developed training will be used to inform employees of the types of behavior to watch for and instruct employees to report suspicious activity to the COR, iWATCH line (831) 386-3457 or DES Police (831) 386-2526. The COR will track completion of training. The designated FHL Point of Contact will provide a roster of attendees and the ATO will certify attendee roster after completion of training. The Cooperator and all associated subcontractors' shall provide the roster to the designated FHL POC no more than 10 days after project start and within 10 calendar days for new employees commencing performance. The designated FHL POC will give a copy to the ATO. Individual records will be updated to reflect completion of the iWATCH training. The Cooperator and all associated subcontractors' shall encourage personnel to report suspicious activity and/or stolen equipment. iWATCH Training is an annual requirement.

Physical Security. The Cooperator shall be responsible for safeguarding all Government equipment, information and property provided for Cooperator use.

Identification of Cooperator Employees: All Cooperator and associated subcontractor personnel attending meetings, answering Government telephones, and working in other situations where their Cooperator status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of members of the public that they are Government officials. They must also ensure that all documents or reports produced by Cooperators are suitably marked as Cooperator products or that Cooperator participation is appropriately disclosed.

Data Rights: The Government has unlimited rights to all documents/material produced and data collected under this cooperative agreement. All documents, materials and data, to include the source codes of any software, produced under this cooperative agreement shall be Government owned and are the property of the Government with all rights and privileges of ownership/copyright belonging exclusively to the Government. These documents, materials, and data may not be used, sold or disseminated by the Cooperator without written permission from the Grants Officer. This right does not abrogate any other Government rights.

Applicable Publications: The Cooperator must abide by all applicable regulations, publications, manuals, and local policies and procedures to include but not limited to Army Regulations such as AR 200-1, AR 200-2, and the current FHL and PRFTA INRMPs.

5. GOVERNMENT FURNISHED MATERIALS OR PROPERTY

The individual(s) conducting the support under this cooperative agreement will be allowed access to FHL/PRFTA archives, photographs, maps, and other historical information as needed.

6. OPTIONS: N/A

7. PERIOD OF PERFORMANCE

The period of performance will be 12 months from date of award.

8. COORDINATION

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9. DELIVERABLES:

Deliverable	Frequency	# of Copies	Format	Submit To
Table of Contents/Outlines – (1) Revised FHL INRMP (2) Revised PRFTA INRMP (3) FHL SESCC (4) PRFTA Vegetation Management Plan	45 days after award.	1 copy	Electronic file	USACE Project Manager and designated FHL POC

Deliverable	Frequency	# of Copies	Format	Submit To
Draft 1 Reports – (1) Revised FHL INRMP (2) Revised PRFTA INRMP (3) FHL SESCC (4) PRFTA Vegetation Management Plan	135 days after award.	1 copy each	Electronic Word file	USACE Project Manager and designated FHL POC
Draft 2 Reports – (1) Revised FHL INRMP (2) Revised PRFTA INRMP (3) FHL SESCC (4) PRFTA Vegetation Management Plan		1 copy each	Electronic Word file	USACE Project Manager and designated FHL POC
Draft 3 Reports – (1) Revised FHL INRMP (2) Revised PRFTA INRMP		1 copy each	Electronic Word file,	USACE Project Manager and designated FHL POC
Draft 4 Reports – (1) Revised FHL INRMP (2) Revised PRFTA INRMP		1 copy each	Electronic Word file,	USACE Project Manager and designated FHL POC
Check/Preliminary Final Reports (1) Revised FHL INRMP (2) Revised PRFTA INRMP (3) FHL SESCC (4) PRFTA Vegetation Management Plan (5) Related Data for each above (Datasheets, GIS)	255 days after award, or 30 days after receipt of government comments, whichever is later.	1 copy each	Electronic Word file, Draft Data	USACE Project Manager and designated FHL POC
Final Reports (1) Revised FHL INRMP (2) Revised PRFTA INRMP (3) FHL SESCC (4) PRFTA Vegetation Management Plan (5) Related Data for each above (Datasheets, GIS)	345 days after award.	5 (4 reports)	Electronic Word file (1 ea.) Electronic PDF file (1 ea) Electronic Related Data (1 ea) Bound hardcopy (3 ea) For each report for a total of	USACE Project Manager and designated FHL POC

<u>Deliverable</u>	<u>Frequency</u>	<u># of Copies</u>	<u>Format</u>	<u>Submit To</u>
			Electronic Word file (4) Electronic PDF file (4) Electronic Related Data (4) Bound hardcopy (12)	

10. OTHER

This cooperative agreement may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).

Any resulting cooperative agreement will be subject to and recipient/Cooperator shall comply with 2 CFR 200.313 “Equipment”, 200.314 “Supplies”, and 200.315 “Intangible Property” which includes use of research data.

[End of SOO]