

Exhibit C. Operating Plan

Operating Plan

Between

NATIONAL PARK SERVICE
Southeast Region, 22-PR-SE5010-001

UNITED STATES FISH AND WILDLIFE SERVICE
Interior Regions 2 & 4, MOU# 076463

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
Southern Region, 22-FO-11081600-037

COMMONWEALTH OF PUERTO RICO
Bomberos, _____

This Operating Plan is hereby made and entered into by and between the Parties pursuant to the Master Cooperative Wildland Fire Management and Stafford Act Response Agreement (Agreement) signed and dated April 21, 2022. This Operating Plan, inclusive of any referenced attachments or Exhibits, is tiered to the Agreement. A formal modification to the Agreement is unnecessary, but shall not contradict the Agreement.

All portions of this Operating Plan should be addressed. State if any item is not applicable, but do not remove the item. To facilitate review of this Operating Plan, do not change the format or delete sections. Items may be added as necessary to each of the sections.

I. PURPOSE

This is a Statewide Operating Plan applicable to all signatory Parties within the Territory of Puerto Rico. Its purpose is to address territory-wide issues affecting cooperation, interagency working relationships and protocols, financial arrangements, sharing of resources, and joint activities/projects. The SACC Mobilization Guide is considered part of this Operating Plan.

II. RECITALS

Stafford Act responses and related NRF activities will be accomplished utilizing established dispatch coordination concepts. Situation and damage assessment information will be transmitted through established fire suppression intelligence channels. Jurisdictional Agencies are responsible for all planning documents, i.e. land use, resource and fire management plans and decision support documents, for a unit's wildland fire and fuels management program.

Protecting Agencies implement the actions documented and directed by the appropriate planning documents and decision support documents for initial and extended attack on wildfire incidents. They provide the supervision and support including operational oversight, direction and logistical support to IMTs.

III. INTERAGENCY COOPERATION

1. **Interagency Dispatch Centers:** The El Yunque National Forest, San Juan National Park Service, and The US Fish and Wildlife Service utilize Puerto Rico Caribbean Interagency Center PR-CIC with support from parent dispatch center Florida Interagency Coordination Center (FICC).

Established dispatch ordering channels will be followed, which include orders coming from the Southern Area Coordination Center to be passed through the Florida Interagency Coordination Center to Puerto Rico Caribbean Interagency Center to the individual agency.

- A. **Purpose and Overview:** PR-CIC allows a central location for all resource needs both on and off island to flow to and from.

- B. **Administrative Oversight/Structure**

- i. Executive Board – N/A
- ii. Operations Group – N/A

- C. **Dispatch Organization**

- i. Staffing
 - a. FWS has a Fire Ops Specialist that handles dispatch
 - b. El Yunque maintains one collateral duty dispatcher.

- D. **Roles and Responsibilities**

- i. Center Manager
 - a. The dispatch center manager is hosted under FICC.
- ii. Assistant Center Manager(s)
 - a. The assistant dispatch center manager is hosted under FICC.

- iii. Others (as applicable)

El Yunque maintains a part-time/collateral duty dispatcher and is staffed 5 days a week during normal working hours. FWS also has dispatching needs for Vieques, Culebra NWR's, and The US Virgin Islands

- E. **Dispatch Services**

- i. Initial and Extended Attack
 - a. FWS dispatches for limited initial attack and extended attack on refuge land.
 - b. El Yunque National Forest does not dispatch or maintain resources for initial or extended attack.
- ii. Mobilization, Demobilization and Support
 - a. FWS de/mobilizes resources for local incidents through IROC.
 - b. EYNF and FWS use IROC for national support of incidents.
- iii. Aviation
 - a. EYNF and FWS do not maintain any aviation resources.

- b. The regional aviation manager provides support to Puerto Rico.
- iv. Prescribed Fire (if applicable)
 - a. Puerto Rico state statute prohibits prescribed fire on their lands with the exception of training purposes.
 - b. FWS engages in prescribed burning activities for a variety of objectives.
- v. All Hazard (law Enforcement, Natural Disaster, etc, as appropriate)

This Agreement ONLY covers all-hazard events that are, or may become, declared as emergencies or major disasters that occur under the auspices of a Presidential Declaration of Emergency or Major Disaster under the Stafford Act, which may include wildland fire and non-wildland fire emergencies or major disasters. These events also require a coordinated response by an appropriate combination of state and tribal entities, along with the Federal Agencies.

F. Funding

- i. Cost Sharing between participating agencies for the operations and maintenance of the dispatch center
 - a. The agencies that are party to this agreement do not currently share a centralized dispatch center.
- ii. Financial plan (attach as Appendix) N/A

2. Interagency Resources:

- Federal and State resources in Puerto Rico will use the IROC system for coordination of resources including preparedness resources, except for smaller incidents that do not constitute extended attack as federally defined and where suppression activity does not exceed \$10,000. For fires less than 48 hours or suppression cost is under \$10,000 resources can be shared on the closest force concept without billing excluding aircraft. Under the closest force and good neighbor concept, units may directly contact other units for resources.
- Agencies agree to inventory all resource to this agreement in IROC.
- The Puerto Rico Fire Department (PRFD) has state statutory authority and responsibility for fire suppression on all lands in Puerto Rico. The PRFD may call upon any land management agency for assistance when suppressing fires on the agencies land. If resources are not available, the land management agency would use the IROC system to order resources from mainland USA. Resource Orders are needed for all reimbursements and cost shares, and when charging due to trespass or other reason for causing the fire.)
- El Yunque NF Resources
 - Type 3 IMT overhead
 - One 20-person type 2 crew
- FWS Resources
 - Type 6 fire engines
 - D6 dozer
 - Type 2 water tender (2000 Gal)
 - 20-person type 2 crews

**MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT
 PUERTO RICO –USFS AGREEMENT #22-FI-11081600-036**

- Bomberos (PRFD) *Please see table below

		Cost (Daily unless otherwise noted)
Metropolitano, San Juan	Type 1 Engine - 1,000 gal, 1,250 GPM Type 1 Ladder Truck - 750 gal, 1,500 GPM Type 1 Engine (Tender) - 3,000 gal, 1,000 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$5000 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee
Barrio Obrero, San Juan	Type 1 Engine - 1,000 gal, 1,250 GPM	\$5000
D.O.E Hato Rey, San Juan - Special Ops	Type 1 Ladder - 500 gal, 1,250 GPM; Type 1 Tower Truck -150 gal, 1,500 GPM Heavy Rescue Truck EMS First Responder Unit	\$5000 \$5000 \$1.50 per mile + \$200 daily
Río Piedras, San Juan	Type 1 Engine - 1,000 gal, 1,250 GPM 12 passenger van	\$5000
San José, San Juan	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Puerto Nuevo, San Juan	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Cataño	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Guaynabo	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Trujillo Alto	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Bayamón	Type 1 Engine - 1,000 gal, 1,250 GPM CACHE Trialer -Wildland Equipment/supplies Light duty pick up truck - 1500	\$5000 \$65 (per person)
Bayamón II	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Naranjito	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Barranquitas	Type 2 Engine - 500 gal, 750 GPM	\$5000
Comerío	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Corozal	Type 1 Engine - 1,000 gal, 1,250 GPM	\$5000
Dorado	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Orocovis	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000

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Toa Alta	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Toa Baja	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Vega Alta	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Caguas	Type 1 Engine - 1,000 gal, 1,250 GPM Type 1 Engine (Tender) - 3,000 gal, 1,000 GPM Quick Response Light Rescue truck 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$.55 per mile \$50 daily guarantee
Aguas Buenas	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Aibonito	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Cayey	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Cidra	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Gurabo	Type 2 Engine - 500 gal, 1250 GPM	\$5000
San Lorenzo	Type 2 Engine - 500 gal, 1250 GPM MASS DECON Trailer	\$5000
Barceloneta	Type 1 Engine - 1,000 gal, 1,000 GPM Type 1 Ladder Truck - 500 gal, 1,500 GPM Quick Response Light Rescue truck 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000
Ciales	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Florida	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Manatí	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Morovis	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Vega Baja	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Arecibo	Type 1 Engine - 1,000 gal, 1,250 GPM Type 3 (Tender) - 3,000 gal, 150 GPM Type 6 Engine - 300 gal, 250 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$3800 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee

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Angeles, Utuado	Type 6 Engine - 300 gal, 1,250 GPM	\$3800
Utuado	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Bayaney, Hatillo	Type 6 Engine - 300 gal, 1,250 GPM	\$3800
Hatillo	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Camuy	Type 2 Engine - 1,000 gal, 1,250 GPM CACHE Trailer -Wildland Equipment/supplies	\$5000 \$65 (per person)
Castañer, Lares	Type 6 Engine - 250 gal, 375 GPM	\$3800
Lares	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Quebradillas	Type 2 Engine - 1,500 gal, 1,250 GPM Type 6 Engine - 250 gal, 300 GPM	\$5000 \$3800
Aguadilla	Type 1 Engine - 1,000 gal, 1,250 GPM Type 3 (Tender) - 3,000 gal, 150 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee
Ramey, Aguadilla	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Aguada	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Añasco – Special Ops	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Isabela	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Moca	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Rincón	Type 2 Engine - 500 gal, 1250 GPM	\$5000
San Sebastián	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Carolina	Type 1 Engine - 1,000 gal, 1,250 GPM Quick Response Light Rescue truck	\$5000
Canóvanas	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Loiza	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Río Grande	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Fajardo	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Luquillo	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Culebra	Type 2 Engine - 1,500 gal, 1,250 GPM Type 2 Engine - 500 gal, 1250 GPM	\$5000 \$5000
Vieques	Type 2 Engine - 1,500 gal, 1,250 GPM Type 2 Engine - 1,000 gal, 1,250 GPM Type 6 Engine - 250 gal, 375 GPM	\$5000 \$5000 \$3800
Humacao	Type 1 Engine - 1,000 gal, 1,250 GPM EMS First Responder Unit 12 passenger van	\$5000 \$2300 \$.55 per mile \$50 daily guarantee
Humacao II	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Ceiba	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Juncos	Type 2 Engine - 1,000 gal, 1,250 GPM CACHE Trailer -Wildland Equipment/supplies	\$5000 \$65 (per person)

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Base HLS Juncos - USAR/Wildland	Type 6 Engine - 200 gal, 120 GPM Type 6 Engine (prime mover) - 200 gal, 120 GPM Ford 450 - prime mover 12 passengers Van Heavy Rescue Truck CACHE Trialer -Wildland Equipment/supplies ICP Trailer - FORTS system OPS/CP Trailer ATV 8x8 - ARGO amphibious ATV Kawasaki MULE 4010 - 100 gal, 125 GPM ATV Kawasaki MULE 3010 - 100 gal, 125 GPM ATV John deer 6x6 - 65 gal, 50 GPM ATV KAWASAKI MULE PRO DTX CAT-247B Multi terrain Loader	\$3800 \$3800 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee \$2300 \$65 (per person) \$1.50 per mile + \$200 daily \$25 Per operating hr. \$25 Per operating hr. \$25 Per operating hr \$25 Per operating hr \$25 Per operating hr
Las Piedras	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Maunabo	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Naguabo	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Yabucoa	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Guayama	Type 1 Engine - 1,000 gal, 1,250 GPM CACHE Trailer -Wildland Equipment/supplies Type 3 (Tender) - 3,000 gal, 150 GPM Type 6 Engine - 250 gal, 300 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$65 (per person) \$5000 \$3800 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee
Arroyo	Type 1 Engine - 1,000 gal, 1,250 GPM	\$5000
Coamo	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Salinas	Type 2 Engine - 500 gal, 1250 GPM	\$5000
El Coquí, Salinas	Type 6 Engine - 300 gal, 1,250 GPM	\$3800
Patillas	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Santa Isabel	Type 2 Engine - 500 gal, 1250 GPM	\$5000
Ponce	Type 1 Engine - 1,000 gal, 1,250 GPM Type 1 Engine (Tender) - 3,000 gal, 1,000 GPM Type 6 Engine - 250 gal, 300 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$3800 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee
El Tuque, Ponce	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Ponce Playa, DOE - Special Ops	Type 1 Ladder - 500 gal, 1,250 GPM; EMS First Responder Unit	\$5000 \$2300

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Adjuntas	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Guánica	Type 2 Engine - 1,000 gal, 1,250 GPM Type 6 Engine - 200 gal, 150 GPM ATV Kawasaki MULE 4010 - 100gal, 125 GPM Cat D3K2 - Bulldozer ICP Trailer - FORTS system CACHE Trialer -Wildland Equipment/supplies	\$5000 \$3800 \$25 Per operating hr \$1800 \$1.50 per mile + \$200 daily \$65 (per person)
Guayanilla	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Jayuya	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Mameyes, Jayuya	Type 6 Engine - 300 gal, 1,250 GPM	\$3800
Juana Díaz	Type 2 Engine - 1,500 gal, 1,250 GPM	\$5000
Peñuelas	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Villalba	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Yauco	Type 2 Engine - 500 gal, 1,250 GPM	\$5000
Mayagüez	Type 1 Engine - 1,000 gal, 1,250 GPM Type 1 Engine - 1,000 gal, 1,250 GPM Type 3 - 1,800 gal, 150 GPM 12 passenger van Light duty pick up truck - 1500	\$5000 \$5000 \$5000 \$.55 per mile \$50 daily guarantee \$.55 per mile \$50 daily guarantee
Boquerón, Cabo Rojo	Type 2 Engine - 1,000 gal, 1,000 GPM Type 6 Engine - 400 gal, 500 GPM CACHE Trialer -Wildland Equipment/supplies	\$5000 \$3800 \$65 (per person)
Cabo Rojo	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Hormigueros	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Lajas	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Las Marías	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Maricao	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
Sabana Grande	Type 2 Engine - 1,000 gal, 1,000 GPM	\$5000
San Germán	Type 2 Engine - 1,000 gal, 1,250 GPM	\$5000
Poblado Rosario, San Germán	Type 2 Engine - 500 gal, 1,250 GPM	\$5000
Fire Academy - Salinas	Type 1 Engine - 3,000 gal, 1,000 GPM ICP Trailer - FORTS system ICP Trailer - FORTS system	\$5000 \$1.50 per mile + \$200 daily \$1.50 per mile + \$200 daily

- Supplemental Fire Department Resources (if applicable). N/A

3. **Standards:** Reference common standards; reference direction for land management and aircraft use.

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- a. Caribbean Area Multi-Agency Coordinating Group provides coordination and recommendations for all federal interagency fire management activities in the Territory of Puerto Rico. Membership, procedures, and guidelines will be agreed to and documented in the Group Charter.
 - b. Safety Standards: Within Puerto Rico, each agency to this Agreement will follow its respective safety standards. On federal agency incidents inside Puerto Rico, NWCG safety standards shall be followed. The PRFD will adhere to their respective safety standards in carrying out mission assignments within the Territory of Puerto Rico.
4. Supplemental Fire Department Resources: N/A
5. **Mobilization Plans**: Mobilization plans are maintained by each Agency to this Agreement. Specific information may be obtained on request. Any PRFD employee or any emergency responder who is trained and carded by the PRFD and dispatched to an incident outside Puerto Rico will be certified by the PRFD to meet the national qualification standards set forth by the NWCG qualification system (310-1). Reference: Interagency Standards for Fire and Aviation (Red Book) – Qualifications.
6. The Puerto Rico Fire department may bill for fire suppression the agency with jurisdiction after 48hrs. Any aircraft would be billed for use for period of time spent suppressing fires on the agencies managed lands.
Billing would include established standard firefighter rates and replacement for lost or damaged equipment on the incident. Normal wear and tear will not be billed.
7. Out-of-State Assignments and Other Federal Assignments:
- a. Requests for PRFD personnel or other non-Federal firefighters managed by the PRFD, or other state resources will come through the Florida Interagency Coordination Center. Orders will then be filled by Cabo Rojo NWR dispatch in conjunction with host agency or placed with the host agency of the requested resource.
 - b. These provisions will apply:
 - i. Requests for crews and overhead will be placed with the Florida Interagency Coordination Center. Upon receipt of an overhead order, either El Yunque NF or FWS dispatch will fill the order. In the case of crew deployments, FWS dispatch will serve as receiving dispatcher and will coordinate with agencies to fill crew positions. FICC dispatch will arrange travel for all non-federal overhead, as well as travel for all crew members, regardless of agency origin. FWS dispatch will provide dispatch services for the PRFD on all out of state assignments and will be available to the other agencies to assist in the same manner, upon their request.
 - ii. Any PRFD resource (either as an AD, Fire Department employee, or any other Fire Department resource), dispatched outside of Puerto Rico shall be limited to a maximum of 14 days on incident plus up to 2 days travel to and 2 days travel from the incident. 1 additional day will be allowed prior to returning to Puerto Rico for Covid testing requirements if applicable. Fire Department equipment may remain physically on an out-of-state incident for longer periods of time if approved by the PRFD but staffing for the equipment will adhere to the 14-day limitation. Any extensions will follow national procedures and will be approved by the appropriate PRFD official.

- iii. Fire Department personnel are assigned emergency duties under provisions of the appropriate agency's current Administratively Determined (AD) Pay Plan for Emergency Workers (casuals). The AD Pay Plan is issued pursuant to 5 U.S.C. 5102(c)(19), 7 U.S.C. 2225 and 2226, 16 U.S.C. 554e and 43 U.S.C. 1469, and is effective for a year or until superseded. On an annual basis, the National Wildfire Coordinating Group (NWCG) Incident Business Committee (IBC) facilitates establishment of pay rates and reviews positions. The AD Pay Plan becomes effective immediately upon release. In the event there is an emergency in progress on the effective date of this pay plan, the casuals on that emergency shall be paid under the provisions of the AD pay plan in effect at the time of hire. When a casual is sponsored as an AD under agreement with a DOI agency, they will be assigned under provisions of the Department of Interior Pay Plan for Emergency Firefighters. Upon being dispatched, the PRFD may, at their discretion, send PRFD paid personnel on Federal emergency assignments as PRFD personnel and bill the appropriate Federal Agency for the actual cost. Personnel on assignment as PRFD personnel shall be paid in accordance with the PRFD pay plan including fringe benefits. The PRFD will notify the Cabo Rojo NWR dispatch when personnel are working as PRFD personnel; otherwise, the personnel will be considered as Administratively Determined Personnel and paid in accordance with the DOI AD Pay Plan when sponsored by DOI, and in accordance to the USFS AD Pay Plan when sponsored by the USFS. Changing of pay plans shall not occur during an assignment
- iv. Emergency Responders may consist of Administratively Determined (AD) personnel. These resources shall all be paid within the confines of a single pay plan. Any deviation from this policy must be approved by the local agency heads prior to deployment.
 - a) Type 2 crews will be 20 persons organized as a Crew Boss and three 6-person squads with a designated squad boss. One trainee will be sent with each crew, either as a Squad Boss or as a Crew Boss trainee. If a Crew Representative is assigned for the duration of the assignment, the crew size will be reduced to 19 with no trainee. Type 2 IA (Initial Attack) Crews will be 20 persons organized as a Crew Boss, 3 Incident Commanders Type 5, 3 chainsaw operators, and 12 firefighters. One trainee will be sent with each crew, either as an ICT5 trainee or a CRWB trainee. Crew Bosses, Squad Bosses, ICT5s, Chainsaw operators, and trainees will be used on an established rotation, when available. Current federal employees regardless of agency will have first right of refusal. The remaining firefighters will be selected from a pool of qualified AD personnel hosted by the USFWS, FWS and/or USFS El Yunque NF.
 - b) All non-federal resources obtained through the PRFD shall meet the NWCG Wildland Fire Qualifications Guide 310-1 for the fire position they are to hold, including fitness score. They must have in their possession a current Incident Qualifications Card (Red card). Since the PRFD is unable to issue the red cards in IQCS FWS will issue their red cards annually as needed, until such time that they are able to do so on their own through IQCS until then, the Fire Chief will certify in writing on the approval of each red card.
 - c) Personnel will be issued:
 - One (1) Personal gear back (red bag)

- One (1) Field Pack, firefighter
- Two (2) yellow nomex shirts
- Two (2) Nomex or Kevlar Pants
- One (1) New Generation Fire shelter with carrying case
- One (1) Head Lamp
- One (1) Pair of goggles
- One (1) Pair of leather work gloves
- Two (2) Quart canteens with carrying cases
- One (1) individual first aid kit

In addition to the above each crew boss will be issued one belt type first aid kit and Belt weather kit.

8. Other Fire Related Facilities:

The warehouses at El Yunque NF, Cabo Rojo & Vieques NWR's, San Juan National Historic Site, and those managed by the Fire Department are available for use by the parties to this agreement while performing work under this agreement.

Offices at El Yunque (Rio Grande), Cabo Rojo & Vieques NWR's, San Juan National Historic Site, and the Puerto Rico Fire Department are available for use by the parties to this agreement while performing work under this agreement.

IV. PREPAREDNESS

1. **Protection Planning:** Federal Agencies shall make PRFD personnel aware of the pre-planned initial attack plans and policies included in their Fire Management Plans (FMP). This can be done through cooperator meetings, one-on-one contacts or by providing Fire Department personnel copies of the Fire Management Action Plans. In turn, PRFD will make Federal Agency personnel aware of Territory resources and policies.
2. **Protection Areas and Boundaries:** Maps of protection and boundary areas are available from each Agency to this Agreement and are not included in this document. They are displayed in PRFD and Federal Agency Dispatch Centers.
3. Methods of Fire Protection and Suppression:
 - Reciprocal (Mutual Aid) Fire Assistance: Mutual Aid is any form of free direct assistance from one fire agency in support of another during an emergency, based upon a pre-arrangement between the agencies involved. Reciprocal fire assistance includes the territory of Puerto Rico. If the agency having jurisdictional authority requests continued assistance from the initial attack agency, suppression costs are reimbursable after the first 48 hours from the time that the first resources arrive at the incident or when the cost exceeds \$10,000 for fire suppression. If the jurisdictional agency cannot be contacted by the responding agency, suppression action will be continued by the responding agency with reasonable and necessary suppression costs reimbursed by the jurisdictional agency for suppression action taken.

All costs incurred after the initial 48-hour period will be negotiated for reimbursable in a cost share agreement, unless otherwise agreed to in writing by the Fire Chief and the agency administrator for the Federal Agency that has jurisdictional responsibility.

Puerto Rico Fire Department's initial attack forces will be the crew (temporary or permanent personnel) and equipment normally available within the municipality where the wildland fire occurs. These forces are considered to be initial attack resources for use in the mutual threat zones and are non-reimbursable for the first 48 hours. This does not include AD firefighters or aerial resources that were requested by agency of jurisdiction.

Bomberos will assume initial attack on fires reported within El Yunque National Forest (EYNF). They will inform the Duty Officer at EYNF at phone number (787) 349-9023, immediately of such fires, and will advise of any containment and control issues.

- Acquisition of Services: Identify areas for reimbursable (cooperative), exchange (offset) or contract (fee basis) fire protection services. Method used to establish fee or rate of exchange. Terms and conditions. Work to be done by Protecting Agency and its responsibilities.
4. Joint Projects and Project Plans: N/A.
 5. **Fire Prevention:** The Agencies to this Agreement will pursue opportunities to build capacity in the area of Fire Prevention and Education with consideration towards establishment of a Fire Prevention Education Team.
 6. **Public Use Restrictions:** Due to the humid and abundant rainfall throughout most the island public use restrictions are not used. Puerto Rico is limited on outdoor activities that would pose a fire risk to mainly hiking. The vast majority of fires are started roadside in the far SW portion of the island or by incidental use by the military at Camp Santiago within their training ranges.
 7. **Burning Permits:** The Territory of Puerto Rico has a state statute against any prescribed burning L.P.R.A. sec. 191f. Puerto Rico's Environmental Quality Board must approve any planned burns and a waiver from the statute must be granted.
 8. Prescribed Fire (Planned Ignitions) and Fuels Management: N/A.
 9. Smoke Management: N/A.

V. OPERATIONS

1. Fire Notifications:
 - a. Fires larger in size or pose a risk to infrastructure or personnel or public will be reported by the responding agency to the land management agency fire management official within 15 minutes of units arriving on scene.
 - b. Final Fire Reports will be sent to jurisdictional agencies within 30 days from control of the fire.
 - c. All fires will be safely aggressively suppressed to the smallest acre possible. Fires within wilderness, natural resource areas or wilderness study areas will require land management approval prior to suppression activities.

2. **Boundary Line Fires:** Fires within mutual threat zones may be responded to by either agency's resources. Responders should respect pre-suppression plans, SOPs, and fire management objectives established in the protecting agency's guiding documents (FMP, FLMP, etc.). Agency administrators or their designated representatives must be notified as quickly as possible in order to ensure resource advisors and fire resources are assigned to assist the responding agency.
3. **Independent Action on Lands Protected by Another Agency:** Each agency may take independent action in reciprocal areas on any lands under protection responsibility of the other agency.
4. Response to Wildland Fire:

Special Management Considerations:

- a. USFS and FWS: The use of Minimal Impact Suppression Tactics (MIST) shall be used on all wilderness areas. No mechanized equipment (chainsaws, leaf blowers, dozers, etc.) will be used except by approval of Forest Supervisor and/or Regional Forester or FWS Duty Officer.
 - b. Unless otherwise agreed, the Jurisdictional Agency will provide an Agency representative with appropriate environmental technical expertise to advise a Protecting Agency of any special management considerations that may influence suppression action. The cost of these individuals shall be paid by the Jurisdictional Agency. The Incident Commander will incorporate special management considerations into the incident planning process, subject to the delegation of authority.
 - c. FWS: Some areas of FWS lands contain Unexploded Ordnance and access for suppression is not permitted in these areas. Such areas can be delineated on maps and information will be provided by the Agency representative.
5. Decision Process:
 - a. In all cases full suppression is the preferred suppression strategy to reduce the risk of life in Wildland Urban Interface (WUI) areas.
 - b. Larger fires on USFS managed lands would use the Wildfire Decision and Support System (WFDSS) special analysis planning tool to identify values-at-risk, resource, social and political values, and existing legal statutes.
 - c. For Larger fires on Department of Interior managed lands the Fire Management Plan (FMP) would be the guiding document to identify values-at-risk, resource, social and political values, and existing legal statutes.
 - d. In large fires or incidents, a resource advisor will be provided the responding units to advise of values at risk.
 6. **Cooperation:** Cooperation between parties to develop mitigations which would be used if a wildland fire does cross jurisdictional boundaries or the prioritizing on multiple incidents on multiple agencies with multiple agencies responding would be coordinated through the Caribbean Area Multi-Agency Coordinating Group key members and members.
 7. **Communication:** Communications with all potentially affected land management agencies should happen pre-season to determine in any changes to suppression tactics and a post season effectiveness review.
 8. **Cost efficiency:** Minimizing suppression cost is a goal of all agencies but should not jeopardize firefighter safety. Due to the limited size of the island, proximity of WUI and critical infrastructure, values at risk, high resource values and social and political values dictate full suppression tactics are used throughout the island, limiting the use fire for multiple use.

9. **Delegation of Authority:** The local unit's Agency Administrator will delegate responsibility to any incoming Incident Command Team according to their agency's policies. This delegation will specify the scope of the incoming IC's responsibilities and identify values to protect, resources available, and special considerations for managing the incident, as well as Agency Representatives and Resource Advisors. Responsibility for additional wildland fires within the agency's jurisdiction. Copies of the FMP, FLMP and other agency documents will be made available to the incoming team.
10. **Preservation of Evidence:** Evidence will be preserved in accordance with applicable Agency regulations and policies.

VI. USE AND REIMBURSEMENT OF INTERAGENCY FIRE RESOURCES

1. **Cost Share Agreement (Cost Share Methodologies)** For fires exceeding 48hrs or \$10,000. for suppression a cost share agreement can be used to recover suppression cost. The cost share agreement would split cost proportionally by the number of acres each land management agency is responsible for.

Cost allowed under the cost share would include, suppression resource mobilization, fire cause determination and investigation, suppression labor cost, Aircraft flight time during suppression activities

2. **Training:** Each agency should coordinate and cooperate with making emergency response training available to each other. Cost should be kept to a minimum as related to lodging, meals, and supplies needed for the training session. Agencies to this agreement will formulate a short- and long-range plan for interagency training needs based on common goals. When instructor costs are entailed for trainings coordinated which meet common goals, agencies will agree to discuss instructor costs and share as appropriate. When possible, individual agency trainings will be open to the other agencies to this agreement.
3. **Communication Systems:** Each party will notify the other of any additional frequencies acquired by either agency or changes in frequencies that effects fire operations. Approvals for use by the other party will be documented in a letter as per FCC regulations.

The purpose of this paragraph is to establish items and conditions for an agency to install radio base station equipment, remote weather stations, or other mutually agreed electronic equipment at a site owned by the other agency.

- The requesting agency will be responsible for the installation and maintenance of their equipment installed at the site and will pay all costs associated with the installation, operation, and maintenance of the equipment.
- Each Agency agrees to:
 - Abide by the instructions received from the appropriate Agency Communications Manager or program Manager of the site owner with respect to equipment installation.
 - Eliminate any interference with communications or operation of the site owner that result from the installation of the additional equipment. If such interference cannot be eliminated to the satisfaction of the site owner, the installing Agency shall promptly terminate use of the site and remove its equipment within ninety days of receipt of written notification from the site owner.
 - Specific electronic equipment and associated equipment will be mutually agreed to on a case by case basis.

Access to systems and facilities will be approved only by agency authorized personnel and in accordance with agency laws, regulations, and policies governing security of systems and facilities.

4. **Fire Weather Systems:** Federal and Territory agencies maintain several automated fire weather stations. Agencies to this Agreement will be responsible for the upkeep and maintenance of their respective stations or be involved in agreements which provide for upkeep and maintenance, as well as establishing the stations in the Weather Information Management System (WIMS) at Kansas City.

The Agencies to this Agreement make mutual use of each other's automated stations for suppression and prescribed fire.

It is the intention of the Agencies to this Agreement to coordinate fully on prescribed burning activities. This coordination requires that Agencies to this Agreement have access to National Weather Service spot forecasts and to utilize the NWS generated NFDRS Point Forecasts.

5. **Incident Meteorological (IMET) Services:** Responding units may request a spot weather forecast from the National Weather Service. On-site IMET's would be order from the mainland US through the land management agency responsible for the incident or by delegation to the Incident management Team. IROC would be the system for ordering.
6. **Aviation Operations:** Aviation activities on forest lands will follow the National, Region 8 and El Yunque NF Aviation Safety and Management Plan.

VII. BILLING PROCEDURES

(Refer to Exhibit D of the Master Coop Agreement–Reimbursable Billings and Payments)

1. Suppression Billing:

A. Billing information, provide:

- Agency name and billing address
- Financial Contact (name, phone, email)
- Agency Data Universal Numbering System (DUNS)
- Billing timeframes – Provide contact information for written request for extensions beyond timeframes established in Exhibit D, Reimbursable Billings and Payments.
- Indirect Cost Rates, if applicable
- Identify a process for handling any supplemental billing information, summary data or additional billing documentation. Such supplemental billing information, summary data or additional billing documentation may be requested and provided if agreed upon by the Parties. The process should include:
 - Points of Contact
 - Process for handling requests
 - Any standardized reports information

2. **Fee Based Services** – Billings will be in accordance with separate written agreement or contract(s).

3. **Non-Suppression Billings:** As described in this Operating Plan, the Parties may jointly conduct cooperative projects and/or share resources to carry out non-suppression activities in support of interagency fire management. These joint projects or activities may involve sharing of costs and/or a transfer of funds between the Parties involved, at which time a separate, local agreement, procurement, or other appropriate written document will be required. Billing will be defined under the terms of that document.
4. **Stafford Act Billings**
 - Refer to Exhibit H of the Master Coop Agreement – Use of and Reimbursement for Shared Resources in Stafford Act Response Actions
 - Billing timeframes – Provide contact information and process required for any written request for extensions beyond timeframes established in Exhibit H.

VIII. GENERAL PROVISIONS

1. **Principal Contacts:** Refer to Exhibit B of Master Coop Agreement – Principal Contacts. Complete and add to this Operating Plan.
2. **Personnel Policy:** See Exhibit G – Supplemental Fire Department Resources. List personnel to be mobilized under the terms of that Exhibit by name, position(s), and identified as Single Resource While on assignment, these individuals are Bomberos employees and the Bomberos FD will be reimbursed for their actual costs.
3. **Modification:** Modifications within the scope of this Operating Plan shall be made by mutual consent of the Parties, through the issuance of a written modification signed and dated by all Parties prior to any changes being performed. Any Party shall have the right to terminate their participation under this Operating Plan by providing one year advance written notice to the other Parties.
4. **Annual Review:** This Operating Plan is reviewed annually by June 1st and revised, as needed.
5. **Duration of Operating Plan:** This Operating Plan is executed as of the date of last signature and remains in effect through **June 30th** unless modified or superseded.

If the current Master Coop Agreement is superseded by a new Agreement, this Operating Plan may remain in effect to the extent that it does not conflict with provisions of the new Agreement, but only until such time that all activities and conditions can be incorporated into a new Operating Plan.

6. **Previous Instruments Superseded:** List, as applicable.

List all individual Agreement with Bomberos, USFS, and DOI agencies, if applicable.

- N/A for Bomberos
 - 16-FI-11081600-013 for the USFS
 - F16MU00030 for FWS
 - N/A for NPS
7. **Authorized Representatives:** By signature below, all signatories to this Operating Plan certify that the individuals listed in this document are authorized to act in their respective areas for matters related to this Operating Plan.

**MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT
PUERTO RICO –USFS AGREEMENT #22-FI-11081600-036**

**IX. REVIEW AND SIGNATURES (PUERTO RICO OPERATING PLAN - USFS
AGREEMENT #22-FO-11081600-037)**

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last date written below:

**USDOI FISH AND WILDLIFE SERVICE
INTERIOR REGIONS 2 & 4.**

THOMAS LEDBETTER Digitally signed by THOMAS
LEDBETTER
Date: 2022.02.14 10:33:40 -05'00'

Zone Fire Management Officer

Date: _____

**MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT
PUERTO RICO –USFS AGREEMENT #22-FI-11081600-036**

(PUERTO RICO OPERATING PLAN – USFS AGREEMENT #22-FO-11081600-037)

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last date written below:

**USDOJ NATIONAL PARK SERVICE
SOUTHEAST REGION**

**GREGORY
SALANSKY**

Digitally signed by GREGORY
SALANSKY
Date: 2022.06.13 13:41:37 -04'00'

Regional Fire Operations Specialist

Date: 6/13/2022

MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT
PUERTO RICO –USFS AGREEMENT #22-FI-11081600-036

(PUERTO RICO OPERATING PLAN – USFS AGREEMENT #22-FO-11081600-037) IN
WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last date written
below:

TERRITORY OF PUERTO RICO
Puerto Rico Fire Corps



Fire Commissioner

Date: _____



Agreements Coordinator

Date: 03/17/2022

**MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE AGREEMENT
PUERTO RICO –USFS AGREEMENT #22-FI-11081600-036**

(PUERTO RICO OPERATING PLAN – USFS AGREEMENT ##22-FO-11081600-037)

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last date written below:

**USDA FOREST SERVICE
EL YUNQUE NATIONAL FOREST**

KEENAN ADAMS Digitally signed by KEENAN
ADAMS
Date: 2022.04.21 08:32:28 -04'00'

KEENAN ADAMS, Forest Supervisor

Date: _____

VICKI TAYLOR Digitally signed by VICKI TAYLOR
Date: 2021.11.01 15:23:51 -05'00'

VICKI TAYLOR, Agreements Specialist

Date: 11/01/2021

**MASTER COOPERATIVE WILDLAND FIRE MANAGEMENT AND STAFFORD ACT RESPONSE
AGREEMENT PUERTO RICO – OPERATING PLAN USFS AGREEMENT #22-FI-11081600-037**

Concurrence of this Agreement by:

**USDA FOREST SERVICE
REGION 8,
EL YUNQUE NATIONAL FOREST**

KENDERICK ARNEY Digitally signed by KENDERICK ARNEY
Date: 2021.11.04 08:31:16 -04'00'

KEN ARNEY
Regional Forester, Southern Region

Date