State of Hawaii Integrated Preparedness Plan (IPP)

2023-2025 (January 31, 2023)

State of Hawai`i Emergency Management Agency (HI-EMA)





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Record of Changes

The HI-EMA Operations Branch is responsible for the *HI-EMA Integrated Preparedness Plan* and is authorized to make changes. All updates to the *HI-EMA IPP Plan* will be tracked and recorded in the following table to ensure the most recent version is disseminated and implemented. The *HI-EMA IPP Plan* will be reviewed on an annual basis.

Updates and changes that are administrative in nature may be approved by the Operations Branch Chief. Substantial revisions must be approved by the Administrator of Emergency Management.

Change Number	Date of Change	Section Changed	Summary of Change
1	01-20-2023	IPP Planning Team contact information	Updated the IPP Planning Team contact names and email addresses.
2	01-20-2023	a. Threats, Hazards, and Risks	Hawaii Hazard Profile information has been updated to reflect the 2018 Hazard Mitigation Plan.
3	01-20-2023	b. Capability Assessments, Corrective Actions	Updated the Capability Assessments, Corrective Actions, and Improvement Plans narrative based on the latest reports.
4	01-20-2023	c. External Sources and Requirements	Removed the Hawaii Office of Homeland Security (OHS) grant requirements and added HI-EMA Emergency Management Performance Grant (EMPG) requirements.
5	01-20-2023	d. Accreditation Standards and Regulations	Updated the Accreditation Standards statement.
6	01-20-2023	Preparedness Priorities	Updated the preparedness priorities to include Critical Transportation and removed all OHS priorities.
7	01-20-2023	a. Critical Transportation – Infrastructure Systems	Updated the order of the preparedness priorities. Added this new priority section, which covers port restoration and debris management.
8	01-20-2023	b. Logistics and Supply Chain Management	Updated the Logistics and Supply Chain Management priority section, based on the 2022 THIRA/SPR and After-Action Reports.
9	01-20-2023	c. Mass Care Services - Housing	Updated the Mass Care Services — Housing Priorities section, based on the 2022 THIRA/SPR and After-Action Reports.



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	01-20-2023	d. Planning –	Updated the Planning — Operational
10		Operational	Coordination Priorities section, based on the
		Coordination	2022 THIRA/SPR and After-Action Reports.
	01-20-2023	e. Cybersecurity,	Removed the Cybersecurity, Physical Protective
		Physical Protective	Measures, and Risk Management priority
11		Measures, and Risk	sections from the IPP based on OHS' differences
		Management	on grant requirements.
		priority sections	
	01-20-2023	Multi-Year Integrated	Updated the Multi-Year Integrated Preparedness
12		Preparedness Schedule	Schedule and removed OHS' priorities from the
			calendar.

David Lopez Lore

Luke P. Meyers HI-EMA Administrator David A. Lopez HI-EMA Executive Officer Matthew W. Wall HI-EMA Operations Chief

Date: Jan 30, 2023 **Date:** Jan 30, 2023 **Date:** Jan 30, 2023



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Purpose

The State of Hawaii Integrated Preparedness Plan (IPP) contains preparedness priorities, outlining steps designed to build and sustain capabilities while tailoring them to our counties' unique needs. As part of the state's emergency management performance grant (EMPG) requirements, the document provides our counties-community with direction, accountability, and coordination. The document's priorities encompass goals and objectives that rest primarily with the counties and state partners but include collaborative steps that recognize our shared responsibility to prepare, protect, support, and assist state and local governments, and the whole community.

The State of Hawaii Emergency Management (HI-EMA) administers the IPP. All State counties, departments, and corresponding jurisdiction government offices follow the IPP. Private sector and volunteer organizations operating within state participated in the Integrated Preparedness Planning Workshop (IPPW) and contributed to the IPP.

This IPP lays out State of Hawaii's threats, hazards, and risks along with other internal and external factors which influence the preparedness priorities for calendar year (CY) 2023-2025. The preparedness priorities, corresponding capabilities, and rationale are included in the IPP with multi-year calendars outlining all preparedness activities.

The State of Hawaii IPP is designed to be a living document that will be updated and refined annually or as needed to inform the continuous improvement of our counties' ability to build, sustain, and deliver capabilities.

Preparedness Activity Considerations

The State of Hawaii Integrated Preparedness Plan (IPP) is a foundational document to guide successful preparedness activities related to the State's capabilities for responding to, recovering from, and mitigating the effects of the threats, hazards, and risks deemed the most applicable to the area. The IPP establishes priorities and goals that will guide the state efforts to build, improve, and sustain capabilities across a broad range of mission areas.

a. Threats, Hazards, and Risks

The State of Hawaii utilize the Provide Threat and Hazard Identification and Risk Assessment (THIRA) process to identify the most likely hazards that may affect the State of Hawaii, and the communities within the state. These are by no means the only possible incidents that could occur in the state. The Hawaii Emergency Management Agency conducts annual briefings with all state, county, and state departments employees on the potential hazards and vulnerable areas of the communities within the state. Modifications are made to the THIRA based on a continued assessment of risks statewide. Some hazardous events occur on an almost annual basis; others may not occur within a lifetime. Additionally, not every hazardous event occurs with notable damage or loss of life. For this reason, hazards are assessed by comparing the experienced frequency of the event versus the potential impact that may result. Planning begins with incidents that are expected to challenge current State capabilities the most, while also taking



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into account those that occur often and have potentially high impacts on life and property, followed by those with more moderate probabilities or moderate impacts. The State of Hawaii Threat Hazard Identification and Risk Assessment (THIRA) identifies the threats and hazards of greatest concern to the state.

Hazard	People		Property		The Environment		Emergency Management Program Operations	
	Risk	Vulnerability	Risk	Vulnerability	Risk	Vulnerability	Risk	Vulnerability
Tsunami	High	High	High	High	Medium	High	High	Medium
Hurricane	High	High	High	High	Medium	High	Medium	Medium
Volcanic Hazards (lava flow and /Vog)	Medium	Medium	Medium	Medium	Medium	Medium	Low	Low
Climate Change and Sea Level Rise	Low	Medium	Medium	Medium	Medium	Medium	Low	Low
Drought	Low	Medium	Low	Low	Low	Medium	Low	Low
Earthquake	High	Medium	Medium	Medium	Medium	Medium	Medium	Medium
Flood	High	High	High	High	High	High	Medium	Medium
High Wind Storm	Medium	Medium	High	High	Low	Medium	Low	Medium
Landslide and Rockfall	Medium	Medium	Medium	Low	Low	Medium	Medium	Medium
Wildfire	Low	Medium	Medium	Medium	Medium	Medium	Medium	Medium
Infrastructure Failure	Medium	High	Medium	Medium	Medium	Medium	Medium	Medium
Hazardous Materials	Medium	Low	Low	Low	High	Medium	Low	Low
Health Risks	High	High	Low	Low	Low	Medium	High	Medium
Terrorism	Medium	Medium	Low	Medium	Medium	Medium	Medium	Medium
Cyber Threat	High	High	High	High	High	High	Medium	Medium

State of Hawaii All Hazard Identification, Vulnerability and Risk Assessment.

b. Capability Assessments, Corrective Actions, and Improvement Plans

Utilizing the 2021-2022 THIRA results, the State of Hawaii then performed a capabilities assessment to assess current capabilities against THIRA targets. Results from the Stakeholder Preparedness Review (SPR) identified key gaps for the following capabilities:

- Planning, Operational Coordination, Public Information and Warning, Critical Transportation, Logistics and Supply Chain Management,
- Cybersecurity, Supply Chain Integrity and Security, Interdiction and Disruption, Intelligence and Information Sharing, Forensics and Attribution, Fatality Management Services, Fire Management and Suppression,
- Mass Care Services, Environmental Response/Health and Safety, Mass Search and Rescue Operations, Public Health, Healthcare, and Emergency Medical, Infrastructure Systems, Economic Recovery, Health and Social Services, and Housing.

The number of positive cases continued to fall during the COVID-19 pandemic incident in 2021–2022, as a result of the vaccine program results. Although the COVID-19 pandemic incident positive case number decreased by summer 2022 and no Tropical Cyclone (TC) affected the Hawaiian Islands, other incidents, such as the March and December 2021 severe weather storms, flooding, and landslides identified in After-Action Reports (AARs)/Improvement Plans (IPs), remained the same, as indicated by the fact that the following State of Hawaii capabilities related to these incidents were inadequate:

- Planning
- Mass Care Services
- Logistics and Supply Chain Management
- Public Health, Healthcare, and Emergency Medical
- Public Information and Warning

Throughout the response, a variety of opportunities for improvement were identified and were listed in the Improvement Plan matrix. Opportunities for improvement included:



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- Many State Emergency Support Functions (SESFs) stated that they needed more staff and back up staff for emergency response. SESF staff shortage for effective, sustained response.
- TC Douglas and severe weather storms, flooding and landslides revealed the planning gaps at the state and county level (e.g., identifying number of shelters needed, determine differences between "shelter" and "evacuation site," emergency shelter for homeless, preparing non-congregate shelters, staging areas, power restoration priorities, identifying number of volunteers needed, etc.).
- Some SESFs complained that there were too many meetings with the same people so there's an
 opportunity to streamline the meetings. Attempts at virtual meetings during the pandemic were
 unsuccessful due to technical and operational issues.
- Corrective actions learned from these recent severe weather storms need to be implemented to improve future emergency response operations

As such, a second version of an after-action report and improvement plan for the COVID-19 pandemic incident and the March and December 2021 severe weather storms, flooding, and landslides was developed, and corrective actions were identified, assigned, and implemented across all elements of the Integrated Preparedness Cycle. The state and local hazard mitigation plans are in the process of being updated, and any changes will require validation during this multi-year IPP time period.

c. External Sources and Requirements

As recipient of grants under State's Emergency Management Performance Grant (EMPG) program, current requirements include four (4) priority areas:

- Critical Transportation Infrastructure Systems
- Logistics and Supply Chain Management
- Mass Care Services Housing
- Planning Operational Coordination

d. Accreditation Standards and Regulations

In 2021–2022, the Hawaii Emergency Management Agency initiated the Emergency Management Accreditation Program (EMAP). The EMAP accreditation standards and regulations assisted with the process of this multi-year cycle to prepare for the development of the preparedness priorities. The Hawaii Emergency Management Agency continues to meet and increase the number of standards, which total 55 of 66, or 83%.



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Preparedness Priorities

Based on the above-mentioned considerations, the HI-EMA IPPW participants determined the following four priorities will be the focus for the multi-year cycle of preparedness for CY 2023-2025:

State of Hawaii CY 2023-2026 Preparedness Priorities

- Critical Transportation and Infrastructure Systems Develop and validate the state's port
 restoration operations support plan in order to restore seaport operations at the Port of Honolulu.
 Validate the state's operations support plan for debris management in order to help the county's
 plans for debris management.
- **Logistics and Supply Chain Management** Increase the state's capability to provide food and water to the displaced resident and visitor populations.
- Mass Care Services and Housing Validate the state's ability to effectively manage the evacuation and sheltering of 585,747 survivors. Increase the state's capability for long-term housing for the resident population.
- **Planning/Operational Coordination** Validate and update the state's emergency operations plans that define the roles and responsibilities of partner organizations involved in incident management.
- a. Priority: <u>Critical Transportation and Infrastructure Systems</u> Develop and validate the state's port restoration operations support plan in order to restore seaport operations at the Port of Honolulu. Validate the state's operational support plan for debris management in order to help the county's plans for debris management.

The state's primary seaport, Honolulu Harbor on Oahu, is the hub of the state's critical transportation network, with almost all commodities required to sustain the state coming through this port. Rapid port restoration of Honolulu Harbor is essential for the state's ability to respond to and recover from a major hurricane. Given the expected inundation and debris from the storm, all commercial seaports will likely need to be assessed post-impact before they are deemed safe to resume operations.

Corresponding Capabilities:

- Environmental Response/Health and Safety
- Critical Transportation

Rationale:

The Threat and Hazard Identification and Risk Assessment (THIRA) and the Stakeholder Preparedness Review (SPR) identified gaps related to port restoration and debris management capabilities in the state. The working assumption is that the state can assess the port, clear obstructions in the waterways, repair aids to navigation, and make repairs to the primary commercial port of the state (Honolulu Harbor, Oahu) to restore or partially restore commercial shipping capability within two weeks of the hurricane's impact. In terms of debris clearance management, the working assumption is that based on the assessment by two counties, they will clear 3.33% of their roads a day post-impact.



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Planning Factors:

- Lacking a centralized, interagency plan for port and harbor restoration, complete the port restoration plan and ensure consideration of hazardous materials (HAZMAT) cleanup in applicable scenarios.
- County debris plans are either in draft form, out of date, or have not been validated through exercises. Existing plans need to be supplemented with operational guides and tactical plans to make them executable.
- The state and counties need to discuss the concept of operations and come to an agreement on the way forward to develop debris management plans.

Organization and Equipment Factors:

- Port HAZMAT operations are limited primarily by workforce resources. As part of port
 restoration planning, work with stakeholders to deconflict reliance on the same resources and
 identify other vendors or technical experts within the state that can provide support on a
 contingency basis.
- The state does not have a debris management contract in place that would provide technical assistance and surge staffing for debris operations. Integrate private sector organizations into plans and solidify their roles with appropriate MOUs or contingency contracts.
- There is no quantification of the types of equipment required and on hand. Have all agencies tasked with developing debris plans develop capability statements that identify resources available to support debris operations.

Supporting Training Courses:

- Improved training in all areas of debris clearance, removal, and management for agencies tasked with plans is needed. Formal debris clearance and management training will be provided in all counties.
- There is currently an overreliance on just-in-time or on-the-job training during real-world incidents.

Supporting Exercises:

- The state's 2021–2022 Port Restoration Tabletop Exercise (TTX) and the state's Debris Management TTX reviewed the state's Commercial Ports Restoration Plan and the state's Debris Management Operational Support Plan.
- Port restoration and debris clearance and management will be included as priorities in the Makani Pahili Exercise 2023 and the National Level Exercise 2024.



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b. Priority: <u>Logistics and Supply Chain Management</u> – Increase the state's capability to provide food and water of the displaced resident and visitor populations.

A hurricane will most challenge the state's ability to mobilize life-sustaining commodities due to the large number of people affected and impacts to the supply chain and major transportation networks, which will constrain available commodities and the ability to deliver them.

Corresponding Capabilities:

- Supply Chain Integrity and Security
- Mass Care Services
- Housing
- Critical Transportation

Rationale:

The Stakeholder Preparedness Review (SPR) identified gaps within the state's current Logistics and Supply Chain Management capabilities. The working assumption that the state can provide food and water for a large portion of the affected population needs to further consider information around resources on-hand, additional impacts related to port closures, and pre-impact supply numbers in each county.

Planning Factors:

- The State submitted an updated Distribution Management Plan (DMP) version 3 on September 30, 2022.
- The State passed the FEMA Region IX Logistics Branch DMP Evaluation Assessment with a Tier 2 qualification on October 21, 2021.
- The state completed SESF #7, Logistics Management and Resource Support Annex, on March 17, 2022. Continue a joint planning effort with counties to develop and/or refine points of distribution plans.

Organization and Equipment Factors:

- The number of personnel resources needed to execute these activities is still not well
 understood, and the workforce currently identified to provide support is inadequate. There is a
 lack of funding to implement the pre-staged food concept. Key organizations with lead and
 support duties for these activities will be determined through a planned Makani Pahili 2023
 workshop and tabletop exercise (see exercises) to address these gaps.
- There is a need for a clearer and more accurate management plan that includes resource identification and resource inventory to support pre-incident distribution planning and placement.

Supporting Training Courses:

• IS-26 Guide to Points of Distribution



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IS-27 Orientation to FEMA Logistics

Supporting Exercises:

- Logistics and Distribution Management will be included as a priority in the Makani Pahili 2023 Workshop, the Tabletop Exercise, and the National Level Exercise 2024.
- Points of Distribution (POD) Exercises
- c. Priority: Mass Care Services and Housing Validate the state's ability to effectively manage the evacuation and sheltering of more than five hundred thousand survivors. Increase the state's capability for long-term housing for the resident population.

The destructive impacts of a major hurricane, in addition to the pre-existing housing shortage in the state, will create a demand for temporary housing. Due to an inability to temporarily relocate individuals to neighboring jurisdictions, the state will be challenged with quickly identifying and deploying temporary housing solutions or evacuating people out of state. The increased demand for shelter support is complicated by the lack of existing structures in the state that meet building codes for hurricane safety and support.

Corresponding Capabilities:

- Supply Chain Integrity and Security
- Logistics and Supply Chain Management
- Public Information and Warning
- Critical Transportation

Rationale:

The Stakeholder Preparedness Review (SPR) identified gaps related to Mass Care Services and Housing capabilities in the state. There are fewer on-hand resources available for widespread distribution than previously assumed. The real-time incident of Tropical Cyclone (TC) Douglas in July 2020 revealed that the state would have encountered food shortages at its largest shelter if TC Douglas had lasted longer. Determine the differences between "shelter" and "evacuation site," identifying the number of shelters and volunteers needed.

Planning Factors:

- State Emergency Operations Plan The state completed the SESF-6 Annex on April 11, 2022.
 Continue a joint planning effort with SESF-6 planning team members to review, update, and validate the SESF-6 Annex.
- The Operation Blue Roof Procedural Guide and the Transitional Sheltering Assistance Procedural Guide were completed on March 29, 2022. Both procedural guides were reviewed and discussed during the April 6, 2022 workshop and the tabletop exercise.



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• The state does not have any formal plans in place that address temporary, non-congregated housing and post-disaster housing, such as a recovery framework or a housing task force.

Organization and Equipment Factors:

- Agencies that will be required to support temporary housing are not identified or aware of their roles. Agency roles and responsibilities will be determined through planned workshops and tabletop exercises.
- There is insufficient safe evacuation shelter space statewide. The finalization of the GIS database will assist with identifying and prioritizing gaps. The state and counties will develop a standard resource list for shelter operations.

Supporting Training Courses:

- IS-0405: Overview of Mass Care/Emergency Assistance
- IS-0368: Including People with Disabilities and Others with Access and Functional Needs in Disaster Operations
- G 418 Mass Care/Emergency Assistance Planning and Operations
- Medical Reserve Corps (MRC) Trainings
- Cardiopulmonary Resuscitation (CPR) Trainings

Supporting Exercises:

- The State Post-Disaster Housing Workshop and Tabletop Exercise reviewed the state's Operation Blue Roof and Transitional Sheltering Assistance Procedural Guides.
- The State Mass Care Shelter Workshop and Tabletop Exercise reviewed the state's SESF-6 Annex: Mass Care and Human Services on November 17, 2022.
- d. Priority: <u>Planning/Operational Coordination</u> Validate and update the state's emergency operations plans that define the roles and responsibilities of partner organizations involved in incident management.

Based on previous and recent incidents such as the COVID-19 Pandemic, Tropical Cyclone Douglas, and Severe Storms, Flooding, and Landslides After-Action Reports, it was found that Departmental Emergency Operations Plans (DEOP), Continuity of Operations Plans (COOPs), and other State EOP Annexes were not developed and/or maintained for more than five years. The Administrative Directive requires all state agencies to maintain a DEOP and a COOP. While departments have made progress in developing EOPs, continuity planning remains a major gap.

Corresponding Capabilities:

Planning, Operational Coordination



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Operational Communications

Rationale:

During the Stakeholder Preparedness Review (SPR), it was identified that the majority of state agencies do not have current Continuity of Operations Plans (COOPs). County Emergency Operations Plans (EOPs) have not been routinely updated. Existing plans across all jurisdictions need to be updated and validated with trainings and exercises, including county-level EOPs, Comprehensive Emergency Management Plan (CEMP), and the State COOP.

Planning Factors:

- Review outdated plans at the state, department, and county levels and update them.
- Review existing MOUs and MOAs; execute new MOUs and MOAs across all jurisdictions to enhance regional collaboration and foster a culture of whole community preparedness.
- The SEOC would need to undergo extensive vertical and horizontal expansion, which is prohibited by State Historical Preservation Office regulations. A plan must be drafted and executed to design, build, and fund a new facility.

Organization and Equipment Factors:

- Continue to build the professional competencies of staff within HI-EMA and its partnering agencies. Train all staff on continuity roles and responsibilities.
- Continue to utilize existing staff and contractor support.
- Continue to maintain existing equipment and attempt to remain current with new technologies; upgrade Polycom software to ensure operability.

Supporting Training Courses:

- The state plans to sponsor training on the development of COOP within the next two years.
- Facilitate the FEMA Basic Academy training and Advanced Professional Series (APS) certification training efforts state-wide.

Supporting Exercises:

- Conduct annual drills to allow state agencies to test their DEOP.
- The State Agency COOP Tabletop Exercise (TTX) will be conducted on February 21, 2023, to test and validate COOP plans.



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Program Reporting

By continuity monitoring improvement actions, the State of Hawaii, jurisdiction's/agencies utilize a semiannual reporting cycle to periodically examine capabilities for accuracy and effectiveness to plan and exercise against the threats, hazards, and risks facing the jurisdiction/agency and can inform future Integrated Preparedness Cycle activities:

State of Hawaii jurisdictions and State Departments will use the following actions as a part of program reporting procedures:

- The HI-EMA Corrective Action Program (CAP), managed by the agency's Exercise Officer and overseen by the HI-EMA Administrator, will compile and record areas for improvement, lessons learned, and potential best practices identified from exercises and incidents;
- Identify which actions are needed to address areas for improvement using the following questions:
 - O What changes need to be made to plans and procedures?
 - What changes need to be made to organizational structures?
 - o What changes need to be made to equipment or resources that are needed?
 - O What training can be leveraged to increase knowledge?
 - What exercises can be conducted to test those capabilities?
- Align actions to capabilities to allow for the measurement of the effect on corresponding capabilities;
- Prioritize and assign specific, measurable, achievable, relevant, and time-bound (SMART) corrective actions to one primary stakeholder to the greatest extent possible: and
- All corrective actions will be tracked and reported on in a summary report provided to State of Hawaii senior leaders and applicable stakeholders on a semi-annual basis.

Multi-Year Integrated Preparedness Schedule Integrated Preparedness Schedule 1st Quarter 2023

January 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Approved Integrated Preparedness Plan (IPP); Revise SEOP; Draft COOP plans
Organize				
Equip				
Train	Debris Management EMI Course			ArcGIS Enterprise; G-2300 Inter. EOC Ops
Exercise				IPP Workshop; HI-EMA-EMOs Readiness

February 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Approved Integrated Preparedness Plan (IPP); Revise SEOP; Draft COOP plans
Organize				
Equip				
Train				1301: Continuity Planning; COOP Tech. Assist. Sessions; L141: Instructional & Eval
Exercise				COOP TTX; HI-EMA-EMOs Readiness

March 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip		Complete acquisition of ESRI subscription for ArcGIS	Complete all annual maintenance and replace all identified RPUs	Execute contract and installation of upgraded network servers
Train				AWR-140 Intro. To WMD Ops; ERT Tng.
Exercise				EMO Readiness; MP23 MSEL Synch Mtg.

Integrated Preparedness Schedule 2nd Quarter 2023

April 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Tech & Security Upgrades
Train				PER-404 Logs & Supply; HI-EMA - EMO Readiness Day
Exercise				Distant Tsunami Drill; MP23 FPM, NLE IPM

May 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				L324-Hurricane Prep; HI-EMA - EMO Readiness Day
Exercise	MP23 Port Rest. Workshop/TTX; Debris Mgmt. Workshop/TTX	MP23 Distribution Management Workshop/TTX		MP23 State EOC FE; MP23 Senior Leader Executive Seminars; MP23 Recap Worksh.

June 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HVX (Web-based Hurrevac); HI-EMA - EMO Readiness Day
Exercise				MP23 After-Action Review Prep - Meeting

Integrated Preparedness Schedule 3rd Quarter 2023

July 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				MP23 After-Action Review Final Meeting

August 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				NLE24 Mid-Term Planning Meeting

September 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				

Integrated Preparedness Schedule 4th Quarter 2023

October 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				HI-EMA Local Tsunami Drill; MP24 C&O Planning Meeting

November 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				Statewide Functional Exercise RCP (TBD)

December 2023

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				SEOC Technology & Security Upgrades
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				Prep. IPP Workshop

Integrated Preparedness Schedule 1st Quarter 2024

January 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Approved Integrated Preparedness Plan (IPP); Revise SEOP; Draft COOP plans
Organize				
Equip				Upgraded Polycom software
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				IPP Workshop; HI-EMA-EMOs Readiness

February 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Approved Integrated Preparedness Plan (IPP); Revise SEOP; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				MP24 MSEL Mtg.; NLE24 MSEL/FMP

March 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize	Debris Operational Support Fian	Support Airies - Distribution Wight. Flan	Disaster flousing Flair	duide, Brait Coor plans
Equip				
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				MP24 Final Planning Meeting

Integrated Preparedness Schedule 2nd Quarter 2024

April 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Tng. Day
Exercise				NLE24 Final MSEL Synch Meeting

May 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				
Exercise	NLE24/MP24 Port Rest. FE/FSE; Debris Management FE/FSE	NLE24/MP24 Distribution Management Functional Exercise – Full-Scale Exercise		NLE24/MP24/VG24 State EOC Activation FSE; Senior Ldr. Executive Exercise

June 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				MP24 After-Action Review Prep - Meeting

Integrated Preparedness Schedule 3rd Quarter 2024

July 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				MP24 After-Action Review Final - Meeting

August 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				

September 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				NLE24 AAR/IP Published

Integrated Preparedness Schedule 4th Quarter 2024

October 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				HI-EMA Local Tsunami Drill; MP25 C&O Initial Planning Meeting

November 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				

December 2024

Activity	Critical Transportation	Logistics & Supply Chain Mgmt.	Mass Care Services & Housing	Planning & Operational Coord.
Plan	Complete draft Port Rest. Plan; Revise Debris Operational Support Plan	Revise EOP SESF7 - Logistics and Resource Support Annex – Distribution Mgmt. Plan	Revise EOP SESF6 Annex; Draft Post- Disaster Housing Plan	Revise/approved IPP; Revise SEOP; SEOC Procedures. Guide; Draft COOP plans
Organize				
Equip				
Train				HI-EMA - EMO Readiness Training Day
Exercise				

Acronyms/Glossary

AAR After Action Review/Report
CAP Corrective Action Program
COG Continuity of Government

CEMP Comprehensive Emergency Management Plan

COOP Continuity of Operations

CIP Critical Infrastructure Protection

DEOP Department Emergency Operations Plan
DHS Department of Homeland Security

DOD Department of Defense

EMO Emergency Operations Center
EMO Emergency Management Officer

EMPG Emergency Management Performance Grant Program

EOP Emergency Operations Plan
ERT/SERT State Emergency Response Team

FEMA-RIX FEMA Region Nine

GIS Geographic Information Systems

HAZMAT Hazardous Materials

HI-EMA Hawai`i Emergency Management Agency

HSEEP Homeland Security Exercise and Evaluation Program

IPP Integrated Preparedness Plan

IPPW Integrated Preparedness Planning Workshop

MOU/MOA Memorandum of Understanding/Memorandum of Agreement

NGO Non-Governmental Organization/s
OHS Office of Homeland Security

RFA/RFI Request for Assistance/Request for Information

SEOC State Emergency Operations Center
SESF State Emergency Support Function
SOP Standing Operating Procedures
SPR Stakeholder Preparedness Review

TEP Training and Exercise Plan

THIRA Threat Hazard Identification and Risk Assessment

TTX Tabletop Exercise