

**Project: Enhancing Disaster and Climate Resilience in the Federated States of Micronesia (FSM)
through improved Disaster Preparedness and Infrastructure**

INCEPTION MEETING REPORT

Date:	03 September 2019
Location:	Island Palms Hotel, Pohnpei
Participants:	<ul style="list-style-type: none">- Governmental agencies involved in the project (9)- Other governmental and non-governmental agencies with potential complementarities (9)- UNDP (11)
Agenda:	<ol style="list-style-type: none">1. Project objectives and activities2. Introduction of project team3. Project progress and next steps4. Revision and definition of proposals regarding:<ul style="list-style-type: none">- Main initiatives and key stakeholder to involve- Challenges and lessons learned to take into consideration- Sustainability conditions to be addressed during project implementation5. Revision of Risk log frame6. Revision of results framework (indicators)7. Revision of monitoring framework

Welcome

- Mr. Andrew Yatilman as Secretary of the Department of Environment, Climate Change and Emergency Management (DECEM) welcomed participants and thanked UNDP for the efforts rendered thus far in the design, formulation and signing of the Project document, and prompt starting of project implementation.
- Ms. Karin Takeuchi as the UNDP Deputy Resident Representative thanked the FSM and State Governments through DECEM for the kind hospitality extended to the UNDP here in FSM. She also mentioned that UNDP was very mindful of the 1-year tight implementation deadline and the need to deliver.
- Mr. Koji Sugiyama as Charge d’Affaires of the Embassy of Japan extended the greetings from his Government and appointed the priority they bring to disaster risk management in the Northern Pacific region.

Summary of main points of discussion:

0. About project objectives and activities (see presentation attached)

- Mr. Noud Leenders presented the project objectives and activities. He mentioned that the present 1-year project (18 March 2019-17 March 2020) is organized in 3 components, including activities related to climate monitoring and communication, infrastructure and equipment improvement for disaster management, and strengthening of response capacities at community level.
- The project has established a technical advisory group and a project board. The technical advisory group is formed by State Governments and additional agencies with the potential to develop synergies during project implementation. The project board is formed by the DECEM, in

representation of all beneficiaries, the Embassy of Japan, FSM and UNDP. As supporters of the project board representatives from the four State Governments are considered.

1. Introduction of project team

During the inception meeting the project team was introduced. Ms. Yoko Ebisawa as Project Manager, Mr. Subarna KC Deputy Project Manager and Mr. Murod Ruziev Procurement Specialist. For the FSM country team, Victorina Loyola (procurement & logistics officer) and Loreen Cindy Hadley (administrative & finance officer). The country project coordinator will join the team in October 2019.

2. Project progress and next steps

- It was highlighted the leadership of DECEM and active participation of the State Governments in the whole process, from project formulation to the definition of implementation strategy and to put the activities into practice.
- By August 2019, major progress has been developed regarding the procurement of the water tanker (in coordination with the Chuuk Utility Company), fire trucks and rescue equipment (Kosrae State). Moreover, technical specifications are almost finalized for the purchase of tree clearing equipment, and VHF/HF telecommunication equipment.
- Moreover, the data required for preparing the tender documents for expanding the NEOC (in coordination with DECEM) and the construction of the Pohnpei State EOC building was collected. The activities related to water management in Chuuk have been identified and implementation strategy is in preparation. The activities in Yap still requires clarity in coordination with the Yap Water Utility Company and the State Government.
- The representative of the Chuuk Public Utility Corporation (CPUC) stated their comparative advantage to implement the water management related activities in Chuuk State. She proposed their role as potential Responsible Party within the project stressing their mandate of providing potable water, role that is performed even by utilizing water trucks for those outside the Chuuk State water reticulation system. She insisted in the need of improving their capacities for water extraction (shallow wells), water treatment and water transportation (water tankers). She mentioned that this will complement the scope of the proposed ADB Water project.
- As next steps it was highlighted the need to finalize the procurement processes during 2019. As a prerequisite this will require the active involvement of the implementing partners to define the technical specifications, terms of reference or call for proposals. The intention is to organize the buildings construction as well as the delivery and installation of the equipment by the first quarter of 2020. If required, the technical advisory group will request the project board to solicit a project extension in order to complete the civil works and the installation of the required equipment.

By each counterpart next steps are as follows:

DECEM	<ul style="list-style-type: none">○ Revision of technical specification for the procurement of telecommunication equipment○ Revision of the tender document for contracting the company to design & build the expansion of the NEOC
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	<ul style="list-style-type: none"> ○ Ensure the land required for the expansion of the EOC (problem of encroachment) ○ Revision of procedures for the transfer of equipment to DECEM and the State Governments
Kosrae State	<ul style="list-style-type: none"> ○ Revision of technical specification for the procurement of tree clearing equipment ○ Establishment of the Fire Department within the structure of the State Government ○ Construction of shelter for protecting the fire truck ○ Revision of procedures for the transfer of the equipment to Kosrae State
Pohnpei State	<ul style="list-style-type: none"> ○ Revision of the tender document for contracting the company to design&build the State EOC ○ Revision of technical specification for the procurement of furniture and information management equipment for the EOC ○ Revision of procedures for the transfer of equipment to DECEM and the State Governments
Chuuk State	<ul style="list-style-type: none"> ○ Complete technical specification for civil works related to wells rehabilitation and water treatment plant ○ Complete technical specification for wells and WTP equipment ○ Definition of implementation modality for the inclusion of CPUC as responsible party for water management related activities in Chuuk State.
Yap State	<ul style="list-style-type: none"> ○ Field mission to Yap State to define the activities to be implemented ○ Provision of information regarding hydrological studies in Yap State

3. Proposal of synergies, risks mitigation measures and conditions for sustainability

Organized in five groups by National and four State Governments, the participants discussed about:

- (i) potential initiatives and stakeholders to promote synergies with during project implementation,
 - (ii) main challenges and mitigations measures, and
 - (iii) conditions for sustainability.
- Potential synergies have been identified, based on the initiatives in place and key stakeholders. It was proposed to find complementarities with: (1) climate change adaptation initiatives such as **Readiness El Nino (RENI)**, **Ridge to Reef (R2R)** and **SPREP**; (2) stakeholders with a role in promoting and/or managing telecommunication networks, such as **FSM Telecom**, **IOM**, **Ministries of Health** and Education (3) water management initiatives into implementation in Chuuk from various stakeholders, such as Chuuk Utility Company (for installation, management and studies), **ADB**, **Ministry of Health**, **UNICEF**, **MCT** and **Red Cross**; (4) the **College of Micronesia** and **University of South Pacific** for the training of technical staff from government entities and young technicians from specializations related to telecommunication and renewable energy; (5) stakeholders with capacity to support logistics and transportation to outer islands, such as the **Department of Transportation** and **Ministry of Health**; and (6) the **NWSO** and **University of Hawaii** (e.g. TASI) for the installation and management of communication and climate monitoring equipment
 - For the challenges, during the inception meeting it was emphasized: (1) the **short time period of implementation**, which may require a permanent monitoring and continued relationship with the donor; (2) **difficult logistics** for delivery, transportation and installation of equipment in further islands, which required to programme a detail joint plan of intervention taking into consideration the weather conditions; (3) **involvement of population and authorities in**

disaster risk management, which may require a permanent communication strategy to raise awareness and provide key information for decision making; (4) **mainstreaming of gender and social inclusion**, requiring to develop training for raising awareness and implementation of concrete strategies within infrastructure, communication and water management activities; (5) **Asset management and maintenance** after the finalization of the project due to lack of local expertise, lack of spare parts and lack of funds, requiring to enhance end-users technical capacities as well as clear procedures and responsibilities within the National and State Government entities.

- To ensure the sustainability of the project activities, the participants proposed the need to: (1) **Establish protocols and clear mechanisms for asset management** including the National and State government entities; (2) **Ensure budget for maintenance** of the equipment and for continue training end-users; (3) promote the **institutionalization and ownership** by connecting the project to existing government initiatives and respecting the coordination mechanisms ; and (4) Strengthen and maintain the **partnership between National and State Government**.

4. Revision of risk-log framework

Considering the results of the groups discussion, the technical advisory group has proposed to add new risks and subsequent mitigation actions. The table below shows the risks originally identified during project formulation and those that have been raised during the inception meeting. This new version was presented to the project board for validation and approval:

	Risk	Mitigation Actions
1	Natural Disasters in the North Pacific (no change from the Project document)	Preparedness activities will need to be activated and cease project implementation in the event of warnings issues by the Department of Environment, Climate Change and Emergency Management, DECEM (DECEM). The intention is to avoid loss of life, damage to project assets and residual unforeseen circumstances.
2	Engagement and coordination within FSM and Development Partners (no change from the Project document)	Consultation space need to be very open, frank and accommodative being mindful of the parameters of the funding modality, contingencies and allow room for flexibility.
3	Availability of Equipment from Suppliers and procurement delays (no change from the Project document)	Mapping of preferred supplies and/or existing suppliers and internal arrangements can still be made based on best practices consistent with UNDP Procurement guidelines.
4	Staff Turnover (no change from the Project document)	Need to ensure at least three or four personnel from the relevant government line Ministries are part of the project design, conceptualization and implementation for ownership and sustainability purposes.
5	Delayed implementation due to short time duration (no change from the Project document)	UNDP will make every effort within its control to ensure the timely completion of the project. Should there be any delay UNDP is not to be blamed given the factors beyond its control which may derail the project.
6	Limited transportation to project sites	Back-up Plan, Collaboration with Shipping Companies, Lease Vessel e.g. IOM, secure funding

7	<i>Women and vulnerable people are left behind at disaster and emergency preparedness and response</i>	<i>Training for raising awareness and definition of proposals to improve gender and social inclusion</i> <i>Promote the participation and involvement of women and vulnerable people during project implementation</i>
8	<i>Asset management</i>	<i>Government commitment to provide the resource required for training, recurrent maintenance and institutional support.</i>

5. Results framework

The results framework was revised for updating the indicators with information collected during the scoping mission in May 2019 and for including more clear considerations regarding gender and social inclusion. During the inception meeting this new version was revised in order to be presented to the project board in the meeting held on the 04th of September 2019. The table below contains the new indicators and targets. The previous version can be found in Annex 3.

EXPECTED OUTPUTS	OUTPUT INDICATORS	DATA SOURCE	BASELINE		TARGETS (by frequency of data collection)						DATA COLLECTION METHODS & RISKS	
			Value	Year	Q1 - 2019	Q2 - 2019	Q3 - 2019	Q4 - 2019	Q1 - 2020	FINAL		
Output 1 Strengthened gender sensitive Disaster Communication and Climate Monitoring Systems GEN 2	1.1 # of offices at National, State and Local Governments with upgraded (i.e. redundancy, marine grade, energy efficient, gender sensitive) disaster communication equipment ¹	<i>Quarterly progress Reports</i>	0	2019	N/A						85 (incl. National and 4 States)	NEOC report Risk: acquisition of land, vandalism, security of equipment, durability of equipment, availability of equipment.
	1.2 # of men and women with access to early warning information through the upgraded gender sensitive disaster communications, climate and tsunami early warning systems	<i>Quarterly progress Reports</i>	0	2019	N/A						102,624 Male= 52,055 Female =50,569	NEOC report Risks: political influence.

¹ The equipment to be provided as part of the Early Warning Systems comprises VHF/HF marine grade radio and antennas for all local governments and Government entities (85). Currently, the equipment is incomplete and/or deteriorated due to deficiencies in the type of equipment.

Output 2 Enhanced gender sensitive National and State Disaster Responders readiness capacity GEN 2	2.1 # staff and members of the Emergency Operational Centre and Disaster Management Team have improved their capacities in information management and coordination (i.e. infrastructure, equipment and gender sensitive guidelines)	<i>Quarterly progress Reports</i>	0	2019	N/A					30 <i>(Women=8)</i>	<i>EOC report</i> <i>Training reports</i>
	2.2 Scale of upgrading of the National and Pohnpei State Emergency Operational Centre with appropriate infrastructure and/or equipment to facilitate information management and effective coordination	<i>Quarterly progress Reports</i>	0	2019	N/A	10% <i>tender doc.</i>	25% <i>procurement processed</i>	75% <i>Construction and/or equipment in process</i>	100% <i>Building finalized and/or equipment provided and trained</i>	2	<i>NEOC report</i> <i>State of Pohnpei EOC report</i>
Output 3 Enhanced Community Disaster Resilience through improved water resource management, and integrated gender and social inclusion awareness GEN 2	3.1 Number of men and women (estimated by households) benefitting from improved water resource management in Yap and Chuuk States	<i>Quarterly progress Reports</i>	0	2019	N/A					954 / Yap: 354 + Chuuk: 600 households ²	State Government reports
	3.2 Number of men and women with increased capacities in GESI, DRM, PDNA and DRF	<i>Quarterly progress Reports</i>	0	2019	N/A					90 (women = 25)	<i>Pre and post tests for trainings</i>

² Ratio of men and women will be estimated based on the census data

6. Revision of monitoring framework

During the inception meeting it was proposed to maintain the close relationship between the government counterparts and other agencies. It is recommended to develop the following activities to ensure a close monitoring of project implementation:

- Monthly progress tracking prepared by the project team in coordination with the respective activity counterparts
- Quarterly reporting prepared with the participation of the technical advisory group and presented to project board
- Final report presented to the project board and donor

Close: Meeting ended at 4.12pm

List of Annexes:

Annex 1: List of participants

Annex 2: Detail results of group discussions:

Annex 3: Results and Resources Framework as in PRODOC (April 2019):

Annex 4. Photos of the inception meeting

Annex 5. Signed list of participants

ANNEX 1: List of participants

Name	Institution	Position	Phone	Email
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ANNEX 2: Detail results of group discussions:

DECEM
What other initiatives & stakeholders can be involved in this type of activities?
<ul style="list-style-type: none">○ RENI Project (Readiness El Nino) – water and food security project implemented by SPC in Kapinga, Pohnpei & Yap Main island○ Adaptation Fund Project for Chuk, Yap, Pohnpei, Kosrae - SPREP○ FSM R2R (Ridge to Reef) - GEF○ SUPA Plus (in pipeline / for 8 selected sites) - EU○ Traditional Knowledge – Early Warning Systems - EU/SPREP○ FSM Public Health Emergency Preparedness Project; Epidemiology and Laboratory Capacity Building Project; FSM Immunization Programme - US Center for Disease Control○ Outer Island Shipping Services - Shipping Companies/Transportation Dept○ Vector Control Management/ Communications Systems for Outer islands - Ministry of Health○ SDGs Emergency Project - WHO
What challenges and risks can be foreseen and what mitigation strategies might be undertaken?
<ul style="list-style-type: none">○ Transportation: Back-up Plan, Collaboration with Shipping Companies, Lease Vessel e.g. IOM, secure funding○ Communication: Chatty Beetles and VHF/HF to be provided by this project will mitigate this challenge○ Public Awareness/Lack of Access to Information: Upgrading of Broadcast Station to reach out to the furthest○ Availability of Funding: Donor Support
What considerations are required for ensuring sustainability of the outcomes proposed by this component?
<ul style="list-style-type: none">○ Consideration for no cost project extension March 2020.○ Focus on impacts rather than just utilizing the funds, e.g. proper training to ensure communications systems are operational and capacity and skill sets enhanced○ College of Micronesia/FSM- Solar Training, consider Radio, VHF, HF training (e.g. DECEM Refrigeration and Air-Conditioning Initiative). Build on existing operational arrangements (MOU DECEM-College) to complement sustainability of the project with regards to asset management and capacity enhancement.○ Explore College of Micronesia and USP collaboration○ Donor, Government & State for any new initiative must should duly consider NAS –Need, Affordability & Sustainability).○ Ownership- Project conception, design, initiation and implementation to involve beneficiaries/recipients, State○ Protocols – Bottom-Up and Top Down Approach

- **Recruitment/Placement of project staff** – UNDP to work with National Government Office as well rather than directly to the State Office (with all due respect)
- **Proper coordination** with National Government vs State vs Donor - e.g. issues of import duty and concessions
- **Observe/respect bureaucratic systems** – checks and balance/quality controls
- Lessons Learnt from other projects to be duly considered – e.g. SPC BSRP & Global Climate Change Alliance (now Super) projects

KOSRAE

What other initiatives & stakeholders can be involved in this type of activities?

- Police Station: Site and shelter for fire truck and rescue equipment, Operators and man power that will need to be trained
- Agreement between Kosrae State and Saipan Government for mutual support (capacity building of the Fire Department personnel)
- Ministry of Health: emergency response through 3 ambulances covering the whole island
- Department of Transportation: basic equipment, personnel, budget for maintenance of equipment for tree clearing
- Sea transportation donated by Japan (boat) in 2017, well maintained by the Division of Fisheries and Marine Resources / assigned also for rescue operations
- Coordination platforms: Disaster Management Team (chaired by Governor) and State Coordination Team (representative of all stakeholders; e.g. public agencies, NGOs, private sector, municipal offices, civil society organizations)

What challenges and risks can be foreseen and what mitigation strategies might be undertaken?

- Land owners resistant to clear the trees under their properties
Mitigation: Negotiation with land owners, involvement of office of majors
- Short time period of implementation
Mitigation: Strict procurement plan, quick contracting, customs waiver, involvement of counterparts
- Personnel safety risks for power lines when clearing trees
Mitigation: Coordination with power authority
- Involvement of population and local authorities in disaster response
Mitigation: Definition of clear roles and type of response expected from the community
- Communication difficulties between the capital of Kosrae and the Southern side of the island
Mitigation: Provision of radio equipment to local governments and training for maintenance
- Improve gender balance in disaster and emergency preparedness and response
Mitigation: Training for raising awareness and definition of proposals to improve gender and social inclusion

What considerations are required for ensuring sustainability of the outcomes proposed by this component?

- Inclusion of budget required for maintenance of the fire truck, personnel and training to supplement the current budget (2019-20) and the regular budget 2020-21 onwards
- Revision of the existing structure to accommodate the Fire Division within the Department of Public Safety
- Definition of standard operational procedures for fire and rescue (including car accidents)
- Training of personnel in fire and rescue operations management (29 police station officers)

POHNPEI**What other initiatives & stakeholders can be involved in this type of activities?**

- IOM is funding the installation of 03 nos. VHF repeaters
- FSM Telecommunication should be a stakeholder in this activity as the repeaters need to be installed on their towers, otherwise we would have to put up our own towers.

What challenges and risks can be foreseen and what mitigation strategies might be undertaken?

- Inclement weather can lead to delays in construction.

What considerations are required for ensuring sustainability of the outcomes proposed by this component?

- The towers for the installation of the antenna for VHF/HF radios should be designed to sustain typhoon level winds.
- The power supply is unreliable. Adequate backup arrangement should be considered.
- The Gender issues should be considered in design.
- The design of the NEOC/EOC should ensure access to people with disabilities.

CHUUK**What other initiatives & stakeholders can be involved in this type of activities?**

- JICA (desalination in 2 locations)
- DECCEM, (CC adaptation and water 2 islands, water assessment is available)
- UNICEF (wash)
- Red Cross Chuuk Chapter (USAID funded Red Cross)
- MCT (who had a German funded project for rehabilitation of wells, in which Chuuk Women Council and Chuuk Conservation were involved)

- Chuuk Env Protection Agency, Department of health may have some baseline data on water and sanitation
- ADB: water management project to extend the service to all the islands, replace the water pipes (beyond the paved roads)

What challenges and risks can be foreseen and what mitigation strategies might be undertaken?

- Maintenance (lack of local expertise, lack of spare parts, lack of funds)
- Logistics
- Typhoon may damage some of the facilities (the equipment/facility should to be disaster resilience)
- Locally designed structure stays longer (the project done in 80's)
- Secure quality of the equipment so that the equipment will sustain for longer term

What considerations are required for ensuring sustainability of the outcomes proposed by this component?

- CPUC should include OM cost in their budget
- MOU between municipality and individual owners should be established
- Coordination with EPA (env protection agency) who is in charge of water quality for inside lagoon is necessary
- Education of maintaining the water quality

YAP

What other initiatives & stakeholders can be involved in this type of activities?

- YSPSC, Yap State Public Service Cooperation
- SYWA, Sothern Yap Water Authority
- Gagil/ Tomil Water Authority
- MAAP Water System
- YAP Women Association
- Department of Resource and Development (RND)
- Environmental Protection Agency (EPA)

What challenges and risks can be foreseen and what mitigation strategies might be undertaken?

- Need for detailed hydrological and water quality tests for both underground and existing manmade water reservoir/ pond to establish availability of water during drought, water treatment requirement, and type of interventions. Interventions can comprise the utilization of both pond and underground resources, the renovation of existing wells, construction of new wells (through the procurement of small drill rig or hiring contractor to drill wells).

- Need or repairing the existing treatment plant for wells (establishment of chlorination filtration system)
- Need of back up energy system (solar or generator) to be used during and after typhoon and shortages of power
- Need of clear justification for the prioritization of ground water utilization through wells by State Government
- Population (12,000 plus) dispersed in many islands and serviced by three different water utility companies

What considerations are required for ensuring sustainability of the outcomes proposed by this component?

- Replace rusted iron casings with long lasting PVC casings
- Merging all water stakeholders into one management thereby reducing the operation/ maintenance cost of water utilities and thereby reducing the price of water

ANNEX 3: Results and Resources Framework as in PRODOC (April 2019):

Intended Outcome as stated in the UNDAF/Country [or Global/Regional] Programme Results and Resource Framework: UN OUTCOME #1 INVOLVING UNDP: By 2022, people and ecosystems in the Pacific are more resilient to the impacts of climate change, climate variability and disasters; and environmental protection is strengthened
STRATEGIC PLAN OUTCOME #5: Countries are able to reduce the likelihood of conflict and lower the risk of natural disasters, including from climate change

Outcome indicators as stated in the Country Programme [or Global/Regional] Results and Resources Framework, including baseline and targets:
UNPS Outcome Indicator:
Number of PICTs whose direct disaster economic loss in relation to regional GDP, including disaster damage to critical infrastructure and disruption of basic services has reduced (SDG Indicator 11.5.2 - Tier II)
Baseline: 0 2019 Targets: 5

Intended SDG the project will support: Goal 1: No poverty, Goal 2: zero hunger, Goal 5: gender equality, Goal 6: clean water and sanitation, Goal 13: climate action.

Regional priority: Pacific people, societies, economies, cultures and natural environments are resilient to changing conditions and extreme events resulting from climate change, climate variability and geological processes, to enhance the well-being of the people and to promote their sustainable development (*Framework for Resilient Development in the Pacific (FRDP)*)

Applicable Output(s) from the UNDP Strategic Plan: Output 3.2. Preparedness systems in place to effectively address the consequences of and response to natural hazards (geo-physical and climate related) and man-made crisis at all levels of government and community.

Project title and Atlas Project Number: “Enhancing Disaster and Climate Resilience in the Federated States of Micronesia through improved Disaster Preparedness and Infrastructure”

EXPECTED OUTPUTS	OUTPUT INDICATORS ³	DATA SOURCE	BASELINE		TARGETS (by frequency of data collection)					DATA COLLECTION METHODS & RISKS
			Value	Year	Q2	Q3	Q4	Q1	FINAL	
Output 1 Strengthened Disaster Communication and Climate Monitoring Systems	<i>1.1 % of disaster communication, climate early warning systems upgraded & operational</i>	<i>Quarterly progress Reports</i>	<i>No upgrade and not operational</i>	2019		<i>50% upgrade and not operational</i>	<i>100% upgrade and fully operational</i>		<i>100% upgrade and fully operational</i>	Monitoring and Tracking Tool. Risk: acquisition of land, vandalism, security of equipment, durability of equipment, availability of equipment.
	<i>1.2 % of population of targeted vulnerable sites (disaggregated by sex) benefitting from the upgraded disaster communications, climate early warning systems and multi-hazard warning</i>	<i>Quarterly progress Reports</i>	0	2019			<i>20% pop. 50% males 50% females</i>	<i>50% pop. 50% males 50% females</i>	<i>50% 50% males 50% females</i>	Monitoring and Tracking Tool. Risks: political influence.
	<i>1.3 No of young technicians with improved capacity in the maintenance of communications infrastructure and EOC management (disaggregated by sex)</i>	<i>Quarterly progress report</i>	0	2019			<i>25 (at least 20% female)</i>		<i>25 (at least 20% female)</i>	Capacity Assessment tool. Risks: unequal gender composition of human power in the EOC.

Output 2 Enhanced National and State Disaster Responders readiness capacity & better resourced to minimise loss of lives and damages GEN 1	2.1 Increase in knowledge of national and state disaster responders' agencies capacities improved & resourced to minimise loss and damages	Quarterly progress Reports	0	2019			20%	50%	100%	Pre-and post-training assessment Risks: political influence.
	2.2 % of population of targeted NEOC and SEOC (disaggregated by sex) benefitting from improved emergency communications systems	Quarterly progress report	0	2019	0	20%	50%	70%	70%	Monitoring and Tracking Tool. Risks: political influence, availability of construction materials, natural disaster.
	2.3 % reduction in loss of lives through disaster in FSM and Pohnpei (disaggregated by sex)		0	2019	0	0	0	0	At least 50% reduction	Monitoring and Tracking Tool. Risks: political influence, availability of construction materials, natural disaster.
	2.4 % of electricity blackouts caused by fallen trees and branches reduced		0	2019	0	80%	60%	40%	40%	Monitoring and Tracking Tool. Risks: political influence, availability of construction materials, natural disaster
Output 3 Enhanced Community Disaster Resilience through improved water resource management, and integrated disaster and social inclusion awareness GEN 2	3.2. % of population (disaggregated by sex) benefitting from improved water resource management	Quarterly progress Reports	0	2019			20%	50%	50%	Monitoring and Tracking Tool. Risks: political influence.

³ It is recommended that projects use output indicators from the Strategic Plan IRRF, as relevant, in addition to project-specific results indicators. Indicators should be disaggregated by sex or for other targeted groups where relevant.

ANNEX 4. Photos of the inception meeting



Photo1. Andrew Yatilman, Secretary DECEM, in opening ceremony



Photo 2. Koji Sugiyama, Charge d'Affaires of the Embassy of Japan, in opening ceremony

ANNEX 5. Signed list of participants

Island1074

Inception Meeting on "Enhancing Disaster and Climate Resilience in the Federated States of Micronesia(FSM) through Improved Disaster Preparedness and Infrastructure", September 3rd, 2019: 9.00am-4.00pm, Islands Palm Hotel, Pohnpei, FSM

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Attendance List

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Morgan

UNDP

Project: Enhancing Disaster and Climate Resilience in the Federated States of Micronesia (FSM) through improved Disaster Preparedness and Infrastructure

Funded by the Government of Japan

03.09.2019 Inception Meeting
Island Palms Hotel

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