QUARTERLY PROGRESS REPORT Q2 2020 (APR-JUN 2020)

PROJECT TITLE: Enhancing Disaster and Climate Resilience in the Federates States of Micronesia through improved Disaster Preparedness and Infrastructure

PROJECT NUMBER: 00115305

Applicable Output(s) from the SRPD (2018-2022):

- Outcome 1 of the UN Pacific Strategy 2018 2022: 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.
- Indicative Output(s) with gender marker2: 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. Gender Marker: GEN2 (Gender equality as a significant objective)

ATLAS Output ID: 00115305

PIMs ID Number: N/A

Implementing Partners: UNDP (Direct Implementation Modality)

PART 1: DESCRIBE THE KEY ACTIVITY RESULTS ACHIEVED IN THIS QUARTER:

- Update on procurement process:
 - Evaluation of the tenders for solar systems for radio equipment was concluded, awaiting for the UNDP internal approval. (Activity 1.1)
 - Tender for A&E design of National Emergency Operation Center (EOC) and Pohnpei EOC was cancelled and re-launched in May, and currently under the evaluation process. (Activity 2.1 and 2.2)
- Chuuk Public Utility Corporation (CPUC) has commenced well rehabilitation with 40% completion. Works on water treatment plan has also reached 50% completion and materials and equipment (e.g. pumps, pipes and fittings, electrical supplies) was procured and delivered to Chuuk in June 2020.

RESULTS RESOURCE FRAMEWORK QUARTETLY PROGRESS (**In some projects, Outputs in Project Documents are equivalent to Activity Results level in ATLAS)

EXPECTED ATLAS ACTIVITY RESULTS	ACTIVITY RESULTS INDICATORS	BASEL INE	ANNUAL TARGETS	OUTPUTS INDICATORS RESULTS as of March 2020	EVIDENCE (SOURCE, LINK)
Output 1 Strengthened gender sensitive Disaster Communication and Climate	1.1 # of National, State and Local Governments with upgraded (i.e. redundancy, marine grade, energy efficient, gender sensitive) disaster communication equipment	0	85 (incl. National and 4 States)	1.1: 01.2: 0Evaluation of the procurement of solar	- Tender documents

Monitoring Systems GEN 2	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	0	102,624Male= 52,055 Female=50,569	system awaiting for internal approval. - Awaiting for feedback from University of Hawaii for the procurement of chatty beetles	
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)	0	30 (Women=8)	2.1: 02.2: 10%Evaluation of the tender for A&E design of NEOC and PEOC is under process.	- Tender document
SEN 2	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	0	2		
Output 3 Enhanced Community Disaster Resilience through	3.1 Number of men and women benefitting from improved water resource management in Yap and Chuuk States	0	954 (Yap 354, Chuuk 600 households) <i>Male</i> = <i>Female</i> =	3.1: 03.2: 0Well rehabilitation, works on water treatment plant	- LOA with CPUC - Tender document
improved water resource management, and integrated gender and social inclusion awareness GEN 2	3.2 Number of men and women with increased capacities in GESI, DRM, PDNA and DRF	0	90 (women= 25)	are being implemented by CPUC.	

PART 2: PLANNED ACTIVITES FOR NEXT QUARTER

Output 1: Strengthened gender sensitive Disaster Communication and Climate Monitoring Systems

Activities	Planned Activities for Q3 2020
1.1: Install VHF and HF radio in key emergency operations facilities	 Re-launch the tender for radio equipment. Conclude the contract for procurement of solar system. Develop scope of work for installation of radios.

Activities	Planned Activities for Q3 2020			
1.2: Provide training course for maintenance of communication infrastructure and EOC management	Initiate planning of training course.			
1.3: Install chatty beetles	 Conclude LOA between NWSO and UNDP and agreement between NWSO and University of Hawaii. 			

Output 2: Enhanced gender sensitive National and State Disaster Responders readiness capacity

Activities	Planned Activities for Q3 2020
2.1: Improve technical and operational capacity of the NEOC	Award the contract of A&E design.Initiate detailed design.
2.2: Construct Pohnpei State EOC	Award the contract of A&E design.Initiate detailed design.
2.3: Reinstate Fire department capabilities in Kosrae	 Deliver tree clearing equipment (chainsaw and wood chipper) in July 2020. Monitor delivery of fire truck and bucket truck.

Output 3: Enhanced Community Disaster Resilience through improved water resource management, and integrated gender and social inclusion awareness

Activities	Planned Activities for Q3 2020		
3.1: Improve emergency water management in Chuuk	Complete well rehabilitation.Monitor delivery of portable water tanker.		
3.2: Improve water management capacity in Yap	 Re-launch a tender of procuring materials and drilling rig. Initiate a tender of civil work. 		
3.3: Conduct trainings (Post Disaster Needs Assessment (PDNA), Disaster Recovery Framework, Gender Equality and Social Inclusion (GESI))	 Follow up the status of travel restriction. Develop concept note and materials for GESI training. 		

PART 3: PARTNERSHIP

Implementing Partner (IP) and Focal Point Contact (Title, email, fax, phone, address)	71	Duration of Partnership	Progress of Deliverables from Partnership (**)
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Department of Environment, Climate Change and Emergency Management intervention and responsible for	Requests submitted
I responsible for I	
Mr. Andrew Yatilman strategic oversight	
Email: decem.fsm@gmail.com - Member of project	
Tel.: (691) 320-8814/8815 board	
Mr. Antholino Neth	
Email: antholino.neth@decem.gov.fm	
State of Chuuk - Lead the intervention Whole project	
Mr. Kasio (Kembo) Mida, Jr	
Chuuk Public Utility Corporation CEO +691 330-2400 Email:	
Mr. Wilfred Robert	
Chuuk Disaster & Emergency Operations Center Director	
Email: wilfred.robert.cs@gmail.com	
State of Kosrae - Lead the intervention Whole project	Needs assessment
Mr. Nena William in Kosrae State	submitted
Kosrae State Governor's Office	
Special Assistant for Disaster Management	
Email: kosraedco@gmail.com	
Mr. Rinson Phillip	
Chief of Police, Kosrae State	
Mr. Hairom Livaie	
Director	
Department of Transportation & Infrastructure Kosrae State Government	
Email: hlivaie64@gmail.com	
State of Pohnpei - Lead the intervention Whole project	
Mr. Patrick Carl in Pohnpei State	
Chief, Fire and Emergency Services	
Email: patrickcarl72@gmail.com	
Mr Eden Skilling	
OIC/WSC FSM Weather Sevice Offices	
Email: eden.skilling@noaa.gov	
 	
State of Yap - Lead the intervention in Yap State Whole project	

Manager, Southern Yap Water Authority		
Email: jguswel@gmail.com		
N. M. A. B		
Mr. Victor Bamog		
Disaster Coordination Officer	ļ ,	
Email: yapdco@gmail.com		

PART 4: RISK and ASSUMPTIONS

Update the *Risk Log* on this section.

Risk	Mitigation Action	Timeframe	Mitigation Action Progress
Natural Disasters in the North Pacific	Depending on the scale of the disaster, implementation may be delayed, as government will need to concentrate on disaster response to avoid loss of life. Efforts will be made to minimize impact of disaster on project timelines, to the extent possible.	Whole project duration	Water shortage is severe in Chuuk which resulted the urgent needs for a water truck. UNDP continues tracking the status of delivery with the awarded vender.
Engagement and coordination within FSM and Development Partners	Consultations will be done on a continuing basis taking into account the parameters of the funding modality, contingencies and limitations for flexibility.	Whole project duration	The project shares monthly progress and communicate with the counterparts and development partners.
Availability of Equipment from Suppliers and procurement delays	Mapping of potential suppliers will be done on a continuing basis in accordance with UNDP procurement guidelines. Support from UNDP Malaysia to be requested in the case of highly complex procurement.	Whole project duration	Procurement of fire truck and water truck would take more time than expected due to longer manufacturing and delivery lead time. UNDP will continue following up with the awarded supplier for the status and negotiate earlier delivery.
Staff Turnover	Need to ensure at least three or four personnel from relevant government offices are part of project discussions and implementation to ensure continuity in the event of staff turnover.	Whole project duration	State-level elections in November 2019 resulted in a change of officials, including at the Pohnpei Department of Public Safety and Pohnpei Office of Transportation and Infrastructure, which required additional time to establish smooth communication for decision making on the project activities. UNDP was able to continue communicating with the OICs.

Delayed implementation due to short time duration	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.	Whole project duration	UNDP proposed a new timeframe for the project based on the current status of implementation.
Limited transportation to project sites	DECEM, UNDP and State Governments to jointly negotiate with government offices to use government-owned ships.	Whole project duration	The project continues to monitor the availability of flights especially after travel restriction posed due to COVID-19 outbreak.
			[Updated in June]
			Due to the COVID-19 pandemic, the shipping schedule of tree clearing equipment is delayed for around 3 months. The project is following with the awarded supplier continuously for the updated information.
Women and vulnerable people are left behind at disaster and emergency preparedness and response	Gender equality and social inclusion (GESI) modules to be included in planned trainings, and women participation to be ensured in all trainings. Gender-sensitivity and PWD principles to be included in building designs.	Whole project duration	The project encouraged counterparts to nominate both women and men to attend the PDNA training.
Asset Management	Government commitment to provide resources required for training, recurrent maintenance and institutional support to sustain assets beyond the project duration.	Whole project duration	The handover of rescue equipment was officially documented between UNDP and national government.
High precipitation in FSM in most parts of the year due to tropical island climate, especially from year-end to Q1, can significantly delay construction activities	Adverse weather conditions are beyond the control of the construction company but UNDP to ensure that the company plans its work schedule efficiently, taking advantage of the dry months as much as possible	Whole project duration	The project continues monitor the implementation schedule, taking this risk into consideration.
NEW RISK added in March 2020]	Environmental	From March 2020	Due to this risk, the PDNA training, scheduled in Feb
Ongoing Covid19 pandemic may slow down procurement, deliveries, trainings, travel, and civil works.			2020 was postponed and national and state-level stakeholders were heavily involved in Covid19 Task Force which may delay our consultation and decision-making processes. UNDP will intensify
			monitoring of ongoing

activities, maximize use of virtual meetings and increase coordination with suppliers and potential bidders. [Updated in June] Due to the difficulty to conduct all the planned scope of the A&E Design incountry given limitations posed by Covid19 and due to the excessively high bids received during the first tender, the scope was adjusted and the tender was re-launched to target local companies in order to expedite the activity.

Activities (to be) affected by the COVID-19

Activity	Challenges caused (will be caused) by COVID-19
Procurement of HF/VHF radio (Activity 1.1)	 Transportation and training can be delayed by travel restrictions and limited transportation.
Installation of chatty beetles (Activity 1.3)	 University of Hawaii is fully engaged to COVID19 response which caused further delay of implementation. Procurement, delivery, and installation may be delayed further due to the limited supply-chain and travel restrictions.
Expansion/Construction of National Emergency Operation Center (EOC) and Pohnpei EOC (Activity 2.1 and 2.2)	
	 in the tender. Construction work may be delayed further due to the limited supply- chain and travel restrictions.
Supply of portable water tanker (Activity 3.1)	 Original ETA was October. Manufacturing chassis was delayed due to the closure of factory. New ETA is Feb 2021 (4 months delay). Transportation cost may be increased.

Deep well and water treatment plant rehabilitation in Chuuk (Activity 3.1)	 Original end of LOA was July 2020. However, delivery of materials (AVG filters and lamella clarifiers) was delayed by Covid19 and this subsequently delayed civil works. CPUC is requesting for a no-cost extension until December 2020. (5 months delay) Due to travel restrictions, CPUC international consultant is managing the civil works in Chuuk remotely from overseas, in coordination with CPUC staff who are in Chuuk.
Improve water management capacity in Yap (Activity 3.2) PDNA Training (Activity 3.3)	 Low interest to participate the tender for supply of construction materials which resulted in cancellation of the tender. Cost may be increased, and it may take more time to import materials due to limited supply-chain. PDNA training, originally scheduled in Feb 2020 was postponed due to the travel restrictions applied before the training. (more than 5 months delay)

PART 5: KNOWLEDGE MANAGEMENT AND COMMUNICATION

No publication during Q2 2020.

Preparation for deep well works and water treatment plant in Chuuk







PART 6: KEY LESSONS LEARNT AND CHALLENGES

- It is important to continuously engage the Department of Transportation, Communications and Infrastructure (TC&I) and Pohnpei Office of Transportation and Infrastructure (T&I) and keep informed in order to secure their support to the construction of the NEOC and PSEOC. These offices will have an increased role in near future, particularly in the approval of the A&E design and monitoring of civil works.
- It is recommended to seek partnership agreement between the UNDP and NOAA in order
 to avoid delay of implementation due to establish a legal framework between the UNDP
 and the University of Hawaii (which has an agreement with NOAA) if the UNDP continues
 supporting North Pacific countries in the area of Meteorology.

PART 7: SUSTAINABILITY AND SCALING UP

N/A

PART 8: QUARTERLY FINANCIAL REPORT

	2019 (USD)	2020 (USD)	Total (USD)
EXPENDITURE O1- Strengthened Climate Risk Communication & Monitoring Systems	34,530	40,016	74,546
O2- Enhanced National and State Disaster Responders readiness capacity & better resourced to minimise loss of lives and damages	77,098	59,484	136,582
O3- Enhanced Community Disaster Resilience through improved water and food resource management, livelihood diversification and integrated disaster and social inclusive			
awareness	46,513	339,383	385,896
Total Program Expenditure	158,142	438,883	597,025
O4- Program Management Unit	443,562	143,606	587,168
Total Expenditure	601,703	582,489	1,184,193

^{*} Tentative figure until 30 June 2020 retrieved from Combined Delivery Report (CDR) on 13 July 2020

PART 9: LIST OF EVIDENCE PROVIDED AS ANNEX

• Annex 1: Monthly Progress Reports (Jan-March 2020)

PART 10: QUALITY ASSUARANCE

PROJECT MANAGER	PROGRAMME CLEARANCE	IRMU CLEARANCE ¹	RSD MANAGEMENT APPROVAL	
Name:Yoko Ebisawa	Name:Floyd Robinson	Name:merewalesi lav	e N ame:Kevin Petrini	
Title: Project Manager	Title: RSD Acting Team	<u>Tëtkete</u> M&E Analyst	Title: Resilience and	Sustainable Dev
Signature:	Signature: Floyd Robi	n sig pature: merewalesi	Signature Kun Polici	

 $^{^{\}rm 1}$ (VALIDATION ON RBM, EVIDENCE BASED REPORTING & CLEARANCE FOR CORPORATE UPDATE OF RESULTS (ATLAS &CPS)

Output	Activities	Activity Details	Status as of April 2020	Next Action
Output 1	1.1 Install VHF and HF radio (marine grade where appropriate) in key emergency operation facilities (i.e. MET, line Ministries, Hospitals/Clinics and vulnerable schools), connecting the Northern Meteorological Offices as per PICI Panel Workplan/ Emergency Conversion units between radio frequencies (HF-VHF/UHF cross gate) and enhancing capacities of the Yap State Division for risk communication in climate change	This equipment will be installed along the	equipment, and solar power, has been delayed due to the additional time required to seek clarifications from bidders regarding compliance with technical specifications, and due to the need to readjust the number of units to be procured to suit the available budget. The evaluation is currently ongoing and is expected to	report, in support of selected bidder for review and final approval
Output 1	1.2 Provide training course for young technicians on how to maintain the current communications infrastructure and EOC management	Radio communication suppliers and telecommunication experts will train young technicians on how to use and maintain the current communications infrastructure and equipment, in order to support the functioning of the emergency operational centres. This	There is no update on this activity as the training is dependent on the completion of the procurement of HF and VHF radio communication	 Comprehensive logistical plan for radio equipment delivery to be developed and discussed further. This

	t Activities	Activity Details	Status as of May 2020	Next Action
Output 1	1.1 Install VHF and HF radio (marine grade where appropriate) in key emergency operation facilities (i.e. MET, line Ministries, Hospitals/Clinics and vulnerable schools), connecting the Northern Meteorological Offices as per PICI Panel Workplan/ Emergency Conversion units between radio frequencies (HF-VHF/UHF cross gate) and enhancing capacities of the Yap State Division for risk communication in climate change	[National Gov] VHF and HF radio for the Central and State Governments will be installed according to the request made by the Department of Environment Climate Change and Emergency Management The network includes: • HF and VHF radio stations • handheld radios • antenna • repeaters • solar panels and batteries This equipment will be installed along the municipalities of the 4 States and main institutions a national level (DECEM, Police, Caroline Islands and Patrol boats). The HF radio stations and VHF antennas will be marine grade and will include back up power energy supply through solar panels as well as long life batteries. In addition, the project will enhance the capacities for disaster risk communication related to climate events of the Yap State Division Media Office.	cancelled due to the fact that the financial proposals received by UNDP were not clear enough to be evaluated equally The tender documents are currently being reviewed and a new tender will be launched. • Virtual meetings between UNDP and DECEM took place in May 2020 to adjust the number of HF and VHF radio equipment and associated accessories, and solar power equipment, to be procured by the EDCR Project in order to f	been revised; Evaluation panel for solar power to prepare required documentation, including evaluation report, in support of selected bidder for review and final approval
Output 1	1.2 Provide training course for young technicians on how to maintain the current communications infrastructure and EOC management	Radio communication suppliers and telecommunication experts will train young technicians on how to use and maintain the current communications infrastructure and equipment, in order to support the functioning of the emergency operational centres. This includes the training in radio telecom installation, management/maintenance of the equipment and protocols for effective communication. This training is meant for technical	There is no update on this activity as the training is dependent on the completion of the procurement of HF and VHF radio communication equipment and solar power.	Comprehensive logistical plan for radio equipment delivery to be developed and discussed further. This activity is dependent on Activity 1.1 (procurement of radio communication

Output Activities	Activity Details	Status as of June 2020	Next Action
Output 1.1 Install VHF and HF radio (marine grade where appropriate) in key emergency operation facilities (i.e. MET, line Ministries, Hospitals/Clinics and vulnerable schools), connecting the Northern Meteorological Offices as per PICI Panel Workplan/ Emergency Conversion units between radio frequencies (HF-VHF/UHF cross gate) an enhancing capacities of the Yap State Division for risk communication in climate change	Climate Change and Emergency Management The network includes: • HF and VHF radio stations • handheld radios • antenna	to be confirmed in July 2020.	radio equipment to be launched once tender documents have been revised UNDP to place purchase order for solar power equipment once outcome of tender process is
Output 1.2 Provide training course for young technicians on how to maintain the current communications infrastructure and EOC management	Radio communication suppliers and telecommunication experts will train young technicians on how to use and maintain the current communications infrastructure and equipment, in order to support the functioning of the emergency operational centres. This includes the training in radio telecom installation, management/maintenance of the equipment and protocols for effective communication. This training is meant for technical officers from State Governments, NOA-NWS, Ministry of Education and Ministry of Health Training in radio communication management for young technicians. This course will be organized in coordination with the local technical schools aimed to increase the in-country capacities for the installation, management and maintenance of telecommunication equipment. The course will meet the international	the training is dependent on the completion of the procurement of HF and VHF radio communication equipment and solar power.	• Comprehensive logistical plan for radio equipment delivery to be developed and discussed further. This activity is dependent on Activity 1.1 (procurement of radio communication equipment and solar power).

Output Activities	Activity Details	Status as of April 2020	Next Action
	includes the training in radio telecom installation, management/maintenance of the equipment and protocols for effective communication. This training is meant for technical officers from State Governments, NOA-NWS, Ministry of Education and Ministry of Health. Training in radio communication management for young technicians. This course will be organized in coordination with the local technical schools aimed to increase the incountry capacities for the installation, management and maintenance of telecommunication equipment. The course will meet the international standards for radio system operation, planning and maintenance and the equivalent certificate level of proficiency. This includes the preparation and delivery of training modules that can be replicated by the schools as part of their regular curricula.		activity is dependent on Activity 1.1 (procurement of radio communication equipment and solar power).
1 redundancy and climate data	The NOAA-National Weather Service operates a network of chatty beetles through the main and secondary stations. 3 additional chatty beetles will be used for improving the capacities of local governments and NWSO in the outer islands. The equipment to be provided by this project will be installed in loca governments offices but as part of the NWSO network this entity will be in charge of training the operator and of the maintenance.	from UH/UCAR due to the slowdown of activities in the US as a consequence o Covid19.	UNDP and FSM Weather Service to follow up with UH/UCAR on the delivery of the Chatty Beetles, including the LOA.

Output	t Activities	Activity Details	Status as of May 2020	Next Action
		officers from State Governments, NOA-NWS, Ministry of Education and Ministry of Health. Training in radio communication management for young technicians. This course will be organized in coordination with the local technical schools aimed to increase the in-country capacities for the installation, management and maintenance of telecommunication equipment. The course will meet the international standards for radio system operation, planning and maintenance and the equivalent certificate level of proficiency. This includes the preparation and delivery of training modules that can be replicated by the schools as part of their regular curricula.		equipment and solar power).
Output 1	1.3 Install multi-hazard warning redundancy and climate data conduit through Chatty Beetles in 2 locations with 2 spares	The NOAA-National Weather Service operates a t network of chatty beetles through the main and secondary stations. 3 additional chatty beetles will be used for improving the capacities of local governments and NWSO in the outer islands. The equipment to be provided by this project will be installed in local governments offices but as part of the NWSO network this entity will be in charge of training the operator and of the maintenance.	There has been no update from UH/UCAR due to the slowdown of activities in the US as a consequence of Covid19.	UNDP and FSM Weather Service to follow up with UH/UCAR on the delivery of the Chatty Beetles, including the LOA.
Output 2	2.1 Improve technical and operational capacity of the NEOC, including furniture, equipment and training personnel from all states, to meet functional standards	[National Gov] The National Emergency Operations Center (NEOC) building in Pohnpei was constructed around year 2013 with funding from the	subsequently cancelled due to the limited budget of the EDCl	t evaluation of the bids received once the deadline has passed.

Output	t Activities	Activity Details	Status as of June 2020	Next Action
		standards for radio system operation, planning and maintenance and the equivalent certificate level of proficiency. This includes the preparation and delivery of training modules that can be replicated by the schools as part of their regular curricula.		
Output 1	: 1.3 Install multi-hazard warning redundancy and climate data conduit through Chatty Beetles in 2 locations with 2 spares	The NOAA-National Weather Service operates a network of chatty beetles through the main and secondary stations. 3 additional chatty beetles will be used for improving the capacities of local governments and NWSO in the outer islands. The equipment to be provided by this project will be installed in local governments offices but as part of the NWSO network this entity will be in charge of training the operator and of the maintenance.	UNDP had a virtual meeting on 17 June 2020 with Ms Ginger Porter of UH and Mr Martin Steinson and Ms Tarra Torres of UCAR. It was discussed that the inability of UH/UCAR to receive payments/funds was the main administrative barrier, and that an agreement between UH/UCAR and FSM Weather Service may be needed. On 26 June 2020, FSM Weather Service informed UNDP that it will liaise with UH to discuss the status of the purchase of the chatty beetles and possible next steps.	up with UH/UCAR on the delivery of the Chatty Beetles.
Output 2	2.1 Improve technical and operational capacity of the NEOC, including furniture, equipment and training personnel from all states, to meet functional standards	[National Gov] The National Emergency Operations, Center (NEOC) building in Pohnpei was constructed around year 2013 with funding from the European Union through the South Pacific Community's <u>Building a Safe and Resilient Pacific</u> . It is used for office space for various normative functions of the <u>Department of Environment, Climate Change and Emergency Management. (DECEM).</u> During crisis events, the buildin is used as the National Emergency Operations Center (NEOC).	NEOC has commenced and is currently ongoing.	 Evaluation process to be finalized and contract awarded in July 2020.
		The expansion of the NEOC is confirmed to proceed soon with no complexity. The land is secured and no demolition and other pre-construction processes (land preparation) are required.		

Output Activities	Activity Details	Status as of April 2020	Next Action
Output 2.1 Improve technical and operational capacity of the NEOC, including furniture, equipment and training personnel from all states, to meet functional standards	[National Gov] The National Emergency Operations Center (NEOC) building in Pohnpei was constructed around year 2013 with funding from the European Union through the South Pacific Community's <u>Building a Safe and</u> Resilient Pacific. It is used for office space for various normative functions of the <u>Department</u> of Environment, Climate Change and Emergency Management. (DECEM). During crisis events, the building is used as the National Emergency Operations Center (NEOC) The expansion of the NEOC is confirmed to proceed soon with no complexity. The land is secured and no demolition and other pre- construction processes (land preparation) are required.	bidders which were facing difficulties due to Covid19. The evaluation of the bids	
	The project will fund the furniture and equipment of the NEOC since most of the existing ones require replacement and upgrading.		
	In addition to the telecommunication equipment indicated in Output 1, the project will equip the EOC with digital information management capacity (e.g. computers, printer/photocopier, GPS, GIS, InReach Garmin image processing) and multimedia	,	

Outpu	t Activities	Activity Details	Status as of May 2020	Next Action
		The expansion of the NEOC is confirmed to proceed soon with no complexity. The land is secured and no demolition and other pre-construction processes (land preparation) are required.		
		The project will fund the furniture and equipment of the NEOC since most of the existing ones require replacement and upgrading.		
		In addition to the telecommunication equipment indicated in Output 1, the project will equip the EOC with digital information management capacity (e.g. computers, printer/photocopier, GPS, GIS, InReach Garmin, image processing) and multimedia communication equipment (e.g. projector, large screen).		
Output 2	2.2. Construct one new Pohnpei State EOC and equip with emergency communication systems to meet functional standards	[Pohnpei State] A new building that will function as a State Emergency Operations Center for Pohnpei State will be constructed under this project. This will be in support of the State's Department of Public Safety though the Division of Fire and Emergency Services responsible for disaster preparedness, recovery, relief, incident management, search and rescue operations, public education and awareness; fire safety and suppression, ambulances services and emergency communications.	• The tender for the A&E of the PSEOC was laund subsequently cancelled of the limited budget of the Project as compared with bids received. The tender re-launched on 21 May focusing on national competition and is scheduled the school of the Project as compared with bids received. The tender re-launched on 21 May focusing on national competition and is school of the PSEOC was launched to the Project as compared with the PSEOC was launched to the PSEOC was l	evaluation of the bids once the deadline has passed. h the er was 2020
		The Division of Fire and Emergency Services will oversee the demolition and debris removal of the existing single- story building located in the selected site. This will accelerate and reduce the cost of the construction process.		

Output Activities	Activity Details	Status as of June 2020	Next Action
	The project will fund the furniture and equipment of the NEOC since most of the existing ones require replacement and upgrading.		
	In addition to the telecommunication equipment indicated in Output 1, the project will equip the EOC with digital information management capacity (e.g. computers, printer/photocopier, GPS, GIS, InReach Garmin, image processing) and multimedia communication equipment (e.g. projector, large screen)		
Dutput 2.2. Construct one new Pohnpei State 2	[Pohnpei State] A new building that will function as a State Emergency Operations Center for Pohnpei State will be constructed under this project. This will be in support of the State's Department of Public Safety though the Division of Fire and Emergency Services responsible for disaster preparedness, recovery, relief, incident management, search and rescue operations, public education and awareness; fire safety and suppression, ambulances services and emergency communications.	 Following the closure of the advertisement period on 08 June 2020, the evaluation of the bids received for the A&E design of the PSEOC has commenced and is currently ongoing. 	 Evaluation process to be finalized and contract awarded in July 2020.
	The Division of Fire and Emergency Services will oversee the demolition and debris removal of the existing single-story building located in the selected site. This will accelerate and reduce the cost of the construction process.		
	The Pohnpei EOC is managed by the Pohnpei Fire Department, currently having 17 staff with skills on incident management and emergency medical response The senior leaders are trained in EOC management and use of Incident Command System for on-site crisis. They are also part of a professional organization[1] where they benefit from regular training courses. The head of the Division obtained professional training from various		

.2. Construct one new Pohnpei tate EOC and equip with mergency communication ystems to meet functional candards	communication equipment (e.g. projector, large screen). [Pohnpei State] A new building that will function as a State Emergency Operations Center for Pohnpei State will be constructed under this project. This will be in support of the State's Department of Public Safety though the Division of Fire and Emergency Services responsible for disaster preparedness,	The deadline for the request for proposal (RFP) for the architectural and engineering (A&E) design of the PSEOC was extended until 16 April 2020 upon	UNDP to commence evaluation of the bids once the deadline has passed.
tate EOC and equip with mergency communication ystems to meet functional candards	function as a State Emergency Operations Center for Pohnpei State will be constructed under this project. This will be in support of the State's <u>Department of Public Safety</u> though the <u>Division of Fire and Emergency Services</u>	request for proposal (RFP) for the architectural and engineering (A&E) design of the PSEOC was extended	evaluation of the bids once the deadline has passed.
	recovery, relief, incident management, search and rescue operations, public education and awareness; fire safety and suppression, ambulances services and emergency communications.	the request of interested bidders which were facing difficulties due to Covid19. The evaluation of the bids is currently ongoing.	
	The Pohnpei EOC is managed by the Pohnpei Fire Department, currently having 17 staff with skills on incident management and emergency		
	trained in EOC management and use of Incident Command System for on-site crisis.		
		The Division of Fire and Emergency Services will oversee the demolition and debris removal of the existing single- story building located in the selected site. This will accelerate and reduce the cost of the construction process. The Pohnpei EOC is managed by the Pohnpei Fire Department, currently having 17 staff with skills on incident management and emergency medical response. The senior leaders are trained in EOC management and use of	communications. The Division of Fire and Emergency Services will oversee the demolition and debris removal of the existing single- story building located in the selected site. This will accelerate and reduce the cost of the construction process. The Pohnpei EOC is managed by the Pohnpei Fire Department, currently having 17 staff with skills on incident management and emergency medical response. The senior leaders are trained in EOC management and use of Incident Command System for on-site crisis. They are also part of a professional

Output Activities	Activity Details	Status as of May 2020	Next Action
	The Pohnpei EOC is managed by the Pohnpei Fire Department, currently having 17 staff with skills on incident management and emergency medical response. The senior leaders are trained in EOC management and use of Incident Command System for on-site crisis. They are also part of a professional organization[1] where they benefit from regular training courses. The head of the Division obtained professional training from various USA institutions. In case of disasters these capacities are enhanced with the activation of the Disaster Management Team, composed by focal points (2 per each institution) of government agencies, municipal governments and NGOs. In that sense, the Pohnpei EOC will house the Pohnpei Fire Department, which includes fire, medical emergency and search and rescue equipment (inland and marine).		
Output 2.3. Reinstate Fire department 2 capabilities to be able to respond effectively and timely to emergency/disasters (i.e. procurement of one equipped fire truck with associated and accredited training)	[1] https://www.facebook.com/WPIAFC [Kosrae State] is likely to reinstate the Fire Department disbanded 20 years ago. The project wil support this initiative with the provision of a specialized fire truck as well as with the required training for providing fire and rescue services. d Procurement includes the below (combine 2.3 and 2.4): • Fire truck • Tree clearing (dept of transportation) • Rescue equipment • Training	 Manufacturing of the fire is currently underway. De of the placement of the valogos/seals on the fire true were discussed between U and Kosrae State in May and have subsequently be relayed to the supplier. ETA of the fire truck will further delayed due to the updates from the supplier to the delay of chassis del from USA affected by the COVID19 pandemic. True 	etails truck arious ck JNDP 2020 een be latest due

Output Activities	Activity Details	Status as of June 2020	Next Action
	USA institutions. In case of disasters these capacities are enhanced with the activation of the Disaster Management Team, composed by focal points (2 per each institution) of government agencies, municipal governments and NGOs. In that sense, the Pohnpei EOC will house the Pohnpei Fire Department, which includes fire, medical emergency and search and rescue equipment (inland and marine).		
	[1] https://www.facebook.com/WPIAFC		
Output 2.3. Reinstate Fire department 2 capabilities to be able to respond effectively and timely to emergency/disasters (i.e. procurement one equipped fire truck with associate and accredited training)	[Kosrae State] is likely to reinstate the Fire Department disbanded 20 years ago. The project will support this initiative with the provision of a specialized fire truck as not of well as with the required training for providing fire and rescue services. Procurement includes the below (combine 2.3 and 2.4): Fire truck Tree clearing (dept of transportation) Rescue equipment Training	placement were shared by UNDP with Kosrae State which confirmed the drawings on 29 June 2020. Manufacturing of the fire truck is	Monitor delivery of fire truck
Output 2.4 Procurement of equipment 2 (chainsaws, woodchippers, shredders a cherry picker/ hydraulic long reach platform) for debris management	[Kosrae State] In addition to the fire truck, the Kosrae and State Division of Public Safety will be provided with tree clearing and rescue equipment. The technical specifications have been prepared and validated with the Kosrae State Government. The request of quotations for rescue equipment has been already advertised (having the 29 August as deadline). It is expected that the equipment will be delivered at the end of the fourth quarter 2019. The request of quotations for tree clearing equipment will be advertised in September 2019 and it is expected that the equipment will be delivered during the first quarter of 2020. The list of tree clearing equipment comprises a wood chipper, such as a caterpillar C4.4, chainsaw and tree	UNDP was notified by the supplier of the wood chipper and chainsaws that the said equipment were scheduled to depart from Hong Kon on 26 June 2020 and expected to arrive in Kosrae on 27 July 2020. Bill of lading and other port clearance documentation are currently being prepared.	forestry bucket truck Facilitate port clearance of wood chipper and chainsaws, and process

Output Activities	Activity Details	Status as of April 2020	Next Action
	regular training courses. The head of the Division obtained professional training from various USA institutions. In case of disasters these capacities are enhanced with the activation of the Disaster Management Team, composed by focal points (2 per each institution) of government agencies, municipal governments and NGOs. In that sense, the Pohnpei EOC will house the Pohnpei Fire Department, which includes fire, medical emergency and search and rescue equipment (inland and marine).		
Output 2.3. Reinstate Fire department 2 capabilities to be able to respond effectively and timely to emergency/disasters (i.e. procurement of one equipped fire truck with associated and accredited training)	[1] https://www.facebook.com/WPIAFC [Kosrae State] is likely to reinstate the Fire Department disbanded 20 years ago. The project will support this initiative with the provision of a specialized fire truck as well as with the required training for providing fire and rescue services. Procurement includes the below (combine 2.3 and 2.4): • Fire truck • Tree clearing (dept of transportation) • Rescue equipment • Training	Manufacturing of the fire truck is underway. On 28 April 2020, Mr Nena William, Kosrae Disaster Coordination Officer, reviewed and confirmed the detailed drawing provided by the supplier, and accepted as well the tachometer and separate hose proposed by the supplier. Mr Rinson Phillip, Chief of Police, requested for the Kosrae State seal/"Fire & Rescue" to be placed on the fire truck.	Monitor delivery of fire truck (Estimated lead time for delivery is 12 months)

Outpu	t Activities	Activity Details	Status as of May 2020	Next Action
			will be only ready for shi by December 2020.	pment
Output 2	2.4 Procurement of equipment (chainsaws, woodchippers, shredders and a cherry picker/ hydraulic long reach platform) for debris management	[Kosrae State] In addition to the fire truck, the Kosrae State Division of Public Safety will be provided with tree clearing and rescue equipment. The technical specifications have been prepared and validated with the Kosrae State Government. The request of quotations for rescue equipment has been already advertised (having the 29 August as deadline). It is expected that the equipment will be delivered at the end of the fourth quarter 2019. The request of quotations for tree clearing equipment will be advertised in September 2019 and it is expected that the equipment will be delivered during the first quarter of 2020. The list of tree clearing equipment comprises a wood chipper, such as a caterpillar C4.4, chainsaw and tree Trimming bucket truck. Moreover, the list of rescue equipment includes: Combination Spreader / Cutter Hydraulic ram Coupler yellow hose Coupler red hose 30' Extension Hose OSC Couplers Red 30' Extension Hose OSC Couplers Yellow Power unit 6.5 hp engine high output pump elements, 1.5 gallon reservoir, carrying handle, NFPA compliance, weight (60-70lbs), Stabilization kit, containing struts 27"-42", 15" extensions, 30" extensions, ratchet straps, end attachments and carrying case	chainsaws) confirming the items were in New Zeala the time and awaiting shi to Kosrae through Hong Due to delays related to Covid19, the expected are of the items in Kosrae has moved to August 2020. I letter was shared with Mi William, Disaster Coordington of Kosrae State. Manufacturing of the forebucket truck is currently underway. Details of the placement of the logos/set the said vehicle took place May 2020.	forestry bucket truck (estimated lead time for delivery is 9 months) and tree-clearing equipment. Kong. rival s been The r Nena nation estry
Output 3	3.1 Improving emergency water management in the State of Chuuk	[Chuuk State]	On 27 May 2020, CPUC submitted to UNDP its F form to report new	CPUC to closely coordinate with supplier/s to expedite

Output	t Activities	Activity Details	Status as of June 2020	Next Action
		Trimming bucket truck. Moreover, the list of rescue equipment includes: - Combination Spreader / Cutter - Hydraulic ram - Coupler yellow hose - Coupler red hose - 30' Extension Hose OSC Couplers Red - 30' Extension Hose OSC Couplers Yellow - Power unit 6.5 hp engine high output pump elements, 1.5 gallon reservoir, carrying handle, NFPA compliance, weight (60-70lbs), - Stabilization kit, containing struts 27"-42", 15" extensions, 30" extensions, ratchet straps, end attachments and carrying case		
Output 3	t 3.1 Improving emergency water management in the State of Chuuk (pretreatment water tank and two water tankers)	[Chuuk State]	 The second installment was transferred by UNDP to CPUC bank account on 03 June 2020 and CPUC confirmed receipt on 08 June 2020 Assorted materials and equipment under Activity 1.3 (deep well rehabilitation) were delivered to Chuuk on 24 June 2020. Manufacturing of the Lamella clarifier and AVG filters under Activity 1.4 is currently ongoing an expected delivery to Chuuk is in August and September 2020, respectively. Drawings of the water tanker indicating logo placement were shared by UNDP with CPUC on 29 June 2020 for confirmation. 	flushing, head pipe and valvework installations) following delivery of materials and equipment UNDP to follow up with CPUC on confirmation of water tanker drawings Monitor delivery of water
Output 3	t 3.2. Enhance disaster response capacities in the State of Yap particularly focused in augmenting the capacity for water management in selected low lying island	n 1. Civil works (e.g. chlorine sheds, warehouse and WTP storage tank construction, well rehabilitation head	 Technical-level discussions on the BOQ/tender for Activity 1 were completed on 24 June 2020. The tender documents are currently 	 Finalize tender documents for Activity 1, and complete evaluation of tender for Activity 2

Output Activities	Activity Details	Status as of April 2020	Next Action
Output 2.4 Procurement of equipment (chainsaws, woodchippers, shredders and a cherry picker/ hydraulic long reach platform) for debris management	[Kosrae State] In addition to the fire truck, the Kosrae State Division of Public Safety will be provided with tree clearing and rescue equipment. The technical specifications have been prepared and validated with the Kosrae State Government. The request of quotations for rescue equipment has been already advertised (having the 29 August as deadline). It is expected that the equipment will be delivered at the end of the fourth quarter 2019. The request of quotations for tree clearing equipment will be advertised in September 2019 and it is expected that the equipment will be delivered during the first quarter of 2020. The list of tree clearing equipment comprises a wood chipper, such as a caterpillar C4.4, chainsaw and tree Trimming bucket truck. Moreover, the list of rescue equipment includes: Combination Spreader / Cutter Hydraulic ram Coupler yellow hose Coupler red hose 30' Extension Hose OSC Couplers Red 30' Extension Hose OSC Couplers Yellow Power unit 6.5 hp engine high output pump elements, 1.5 gallon reservoir, carrying handle, NFPA compliance, weight (60-70lbs),	Manufacturing of the tree- clearing equipment is currently underway.	Monitor delivery of forestry bucket truck (estimated lead time for delivery is 9 months) and tree-clearing equipment.

Outpu	t Activities	Activity Details	Status as of May 2020	Next Action
	(pre-treatment water tank and two water tankers)	 Deep well civil works Pou WTP civil works Equipment and materials WTP components Data loggers and installation Procurement of water tankers commissioning, training, and supervision. Shallow well rehabilitation - labo equipment - Chlorine 	expenditures and request for the release of the second installment. Documents for the release of the second installment are currently being processed for approval. • Preparatory works (e.g. clearing, repainting) have been partially carried out in 8 of 14 deep wells, as well as in the point-of-use water treatment plant. More substantial progres is expected once partial delivery of materials and equipment from overseas takes place on 12 June 2020. • ETA of water tanker will be further delayed due to the latest updates from the supplier due to the delay of chassis delivery from USA affected by the COVID19 pandemic. Truck will be only ready for shipment by December 2020.	and materials; and monitor progress of civil works contractors • Monitor delivery of water tanker
Output 3	3.2. Enhance disaster response capacities in the State of Yap particularly focused in augmenting the capacity for water management in selected low lying islands	[YAP STATE] 1. Civil works (e.g. chlorine sheds, warehouse and WTP storage tank construction, well rehabilitation head works, Fedor tank repairs) 2. Procurement of drilling rig 3. Drilling rig operator/trainer 4. Procurement of equipment (casing pipes, HDPE pipe, well pumps, well equipment, chlorine pumps, kitset warehouse, WTP storage tank) 5. Water filtration equipment and controllers	• The tender for Activity 2 (procurement of materials and equipment including drilling rig) closed on 14 May 2020 and evaluation is currently ongoing On the other hand, the bill of quantities (BOQ) for Activity 1 (small works) was reviewed and revised jointly by Mr John Guswel, SYWA Manager, and	. prepare documentation in support of selected

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Output Activities	Activity Details	Status as of June 2020	Next Action
	 Procurement of drilling rig Drilling rig operator/trainer Procurement of equipment (casing pipes, HDPE pipe, well pumps, well equipment, chlorine pumps, kitset warehouse, WTP storage tank) Water filtration equipment and controllers 	 undergoing final review and will be finalized prior to advertisement. The tender for Activity 2 (supply of materials and equipment including drilling rig) is under evaluation. 	
Output 3.3 Conduct Post Disaster Needs Assessment (PDNA) and Disaster Recovery Framework (DRF) including Introduction to Disaster Management (IDM), Initial Damage Assessments (IDA) and EOC Management Training of Trainers (ToT) to government identified staff	[National Gov]	UNDP met with SPC on 16 June 202 to explore the possibility of collaboration for the GESI training, including the possibility of conducting it online. SPC has committed to draft a concept note for discussion. On 17 June 2020, the EDCR Project team likewise met internally with UNDP Gender Specialist to request support for the GESI training. PDNA training is postponed for the time being due t travel restrictions arising from the Covid19 emergency.	GESI draft concept note Schedule of PDNA and other trainings to be established once travel situation normalizes.

Outpu	t Activities	Activity Details	Status as of April 2020	Next Action
		 Stabilization kit, containing struts 27"-42" 15" extensions, 30" extensions, ratchet straps end attachments and carrying case 		
Outpu 3	t 3.1 Improving emergency water management in the State of Chuuk (pre-treatment water tank and two water tankers)	1. Deep well civil works 2. Pou WTP civil works 3. Equipment and materials 4. WTP components 5. Data loggers and installation 6. Procurement of water tankers 7. commissioning, training, and supervision. Shallow well rehabilitation - labo equipment - Chlorine	Civil works implementatio for both Activities 1 and 2 have started but cannot accelerate fully as the needed equipment and materials have yet to be delivered from overseas. CPUC has sent a request to the supplier/s to expedite delivery and to provide specific target dates, and in now awaiting response from the supplier/s. Manufacturing of the water tanker is currently underway.	with supplier/s on the request to expedite delivery of equipment and materials
Outpu 3	t 3.2. Enhance disaster response capacities in the State of Yap particularly focused in augmenting the capacity for water management in selected low lying islands	[YAP STATE] 1. Civil works (e.g. chlorine sheds, warehouse and WTP storage tank construction, well rehabilitation head works, Fedor tank repairs) 2. Procurement of drilling rig 3. Drilling rig operator/trainer 4. Procurement of equipment (casing pipes, HDPE pipe, well pumps, well equipment, chlorine pumps, kitset warehouse, WTP storag tank)	The ITB for Activity 2 (procurement of materials and equipment including the drilling rig) has been advertised and is set to close on 14 May 2020. Support from UNDP Indonesia was sought to disseminate the ITB widely and evaluation will begin	deadline has passed

Output Activities	Activity Details	Status as of May 2020 N	ext Action
		Engr Bhesh Ghimire, UNDP consultant. The review continues and is expected to conclude in June 2020.	and launch tender for Activity 1
Output 3.3 Conduct Post Disaster 3 Assessment (PDNA) and I Recovery Framework (DR including Introduction to I Management (IDM), Initia Assessments (IDA) and E Management Training of (ToT) to government identifications	Disaster RF) Disaster al Damage OC Trainers	PDNA training is postponed for the time being due to travel restrictions arising from the Covid19 emergency. Other trainings such as the GESI training are likewise put on hold.	Schedule of PDNA and other trainings to be established once travel situation normalizes.

Outp	ut Activities	Activity Details	Status as of April 2020	Next Action
		5. Water filtration equipment and controllers	once the deadline has passed. The ITB for Activity 1 (smal works) has not yet been advertised due to the need to improve the bill of quantities (BOQ). Consultations with SYWA are currently taking place on the steps needed to improve the BOQ.	
Outpo	ut 3.3 Conduct Post Disaster Need Assessment (PDNA) and Disaster Recovery Framework (DRF) including Introduction to Disaster Management (IDM), Initial Damage Assessments (IDA) and EOC Management Training of Trainers (ToT) to government identified staff	s [National Gov]	 PDNA training is postponed for the time being due to travel restrictions arising from the Covid19 emergency. Other training such as the GESI training are likewise put on hold. 	other trainings to be established once travel situation