

QUARTERLY PROGRESS REPORT Q3 2020 (JUL-SEP 2020)

PROJECT TITLE: Enhancing Disaster and Climate Resilience in the Republic of Marshall Islands through improved Disaster Preparedness and Infrastructure

PROJECT NUMBER: 00115304

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: 00115304

PIMs ID Number: N/A

Implementing Partners: UNDP (Direct Implementation Modality)

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

- Contract for A&E design of EOCs in Majuro and Ebeye was concluded in August 2020, and design work was initiated (Activity 2.1 and 2.2).
- Agreement between National Weather Service Office (NWSO) and the University of Hawaii was concluded in September 2020 for installing wave rider was concluded with the NWSO (Activity 1.2).

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 INDICATORS	RESULTS	BASELINE	ANNUAL TARGETS	OUTPUTS INDICATORS RESULTS	EVIDENCE (SOURCE, LINK)
Output 1 Strengthened gender sensitive disaster communication and climate and inundation monitoring Systems GEN 2	1.1 # of islands with upgraded (i.e. redundancy, marine grade, energy efficient, gender sensitive) climate and tsunami early warning system installed and operational	0	0	9	1.1: 0 [Agreement with UH was concluded for installing wave rider.] 1.2: 0	
	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	0	<i>54,705 Projection 2019 (from Census 2011)</i>		

Output 2 Enhanced national and state disaster responders readiness capacity and better resourced to minimise loss of lives and damages GEN 2	2.1 Scale (%) of upgrading of the National Emergency Operational Centre with appropriate infrastructure and equipment to facilitate information management and effective coordination	0	35%	2.1: 10% [Contract for A&E design of EOCs in Majuro and Ebeye was concluded.]	- Contract document for A&E Design
	2.2 # staff and members of the Emergency Operational Centre and Disaster Management Team have improved their capacities in information management and coordination (equipment and gender sensitive guidelines)	0	0 (to be planned in 2021)	2.2: 0 [planned for 2021]	

PART 2: PLANNED ACTIVITIES FOR NEXT QUARTER

Activity 1.1: Install chatty beetles

- Discuss with NWSO and UH on the possible date to implement the activity.

Activity 1.2: Provide wave riders

- Initiate the procurement of wave rider buoys

Activity 2.1 and 2.2: Construction of EOCs in Majuro and Ebeye

- Develop Detailed Design documentation
- Ex-ante review of the procurement of construction works for EOCs in Majuro and Ebeye to be approved

PART 3: PARTNERSHIP

Implementing Partner (IP) and Focal Point Contact (Title, email, fax, phone, address)	Type of Partnerships/Role	Duration of Partnership	Progress of Deliverables from Partnership (**)
Kino Kabua Office of the Chief Secretary Office to the President – Acting Chief Secretary Email: dcskabua.rmi@gmail.com Office telephone: 692-625-3234 Fax: 692-625-7393	- Lead the overall intervention and responsible for strategic oversight - Member of project board	Whole project	
Abacca Anjain-Maddison – Deputy Chief Secretary Sef Korok – Assistant Secretary Email: dcsanjainmaddison.rmi@gmail.com Office telephone: 692-329-6074	- Lead the overall intervention - Member of project board	Whole project	

<p>Timmy Langrine National Disaster Management Office (NDMO) Director Email: ndmodirector@gmail.com Office telephone: 692-625-5181 Fax: 692-625-6074</p>	<ul style="list-style-type: none"> - Lead co-ordinator the overall intervention - Member of project board - Implementing partner for EOC and telecommunication improvement 	Whole project	
<p>Reginald White National Weather Service Office Director NOAA Affiliate Email: reginald.white@noaa.gov Office telephone: 692-247-5705 Fax: 692-247-3078</p>	<ul style="list-style-type: none"> - Implementing partner for the NWSO improvement - Member of Project Board 	Whole project	Needs assessment submitted
<p>Tommy Kijiner (CEO) and Yoshi Kaneko National Telecommunication Authority Email: tkijiner@minta.mh ytkaneko@minta.mh Office telephone: 692-625-3852 Fax: 692-625-3618</p>	<ul style="list-style-type: none"> - Facilitate the land for the construction of the NEOC - Counterpart for the construction of the ministerial back-up information centre 	Whole project	
<p>Anjojo Kabua III Kwajalein Atoll Development Authority Director Email: limikekabua@gmail.com Cellphone: 692-235-5634</p> <p>Ariston Santiago Kwajalein Atoll Development Authority Chief Engineer Email: aqsantiago0222@yahoo.com.ph</p>	<ul style="list-style-type: none"> - Counterpart for the construction of the GOB/EOC Ebeye 	Whole project	
<p>Mariko Senda First Secretary Embassy of Japan Email: mariko.senda@mofa.go.jp Tel: +692 6253311</p> <p>Sho Matsumura Embassy of Japan Economic Adviser/Researcher Email: sho.matsumura@mofa.go.jp Tel: +692 6253311</p>	<ul style="list-style-type: none"> - Donor representative in RMI 	Whole project	
<p>Melvin Dacillo Ministry of Public Works, Infrastructure and Utilities PMU Manager</p>	<ul style="list-style-type: none"> - Counterpart for the construction activity 	Whole project	

Email: architectpmurmi2005@gmail.com			
Tel: +692 625 8911 / 8931			

PART 4: RISK and ASSUMPTIONS

Update the **Risk Log** on this section.

Risk	Mitigation Action	Timeframe	Mitigation Action Progress
Construction of GOB/EOC/Warehouse will be delayed due to local hurdles in acquiring permits and approvals	Strong existing and new partnerships with organisations that are on the ground and have the experience and connections	Whole project duration	The land tenure issue was resolved both for Majuro and Ebeye in January 2020. The board agreed that the current plan for Ebeye EOC would be implemented without change to minimize the possibility of further delays.
Funds to support the construction of one GOB/EOC in Ebeye are insufficient	Additional funds to be sought to complete the construction of the GOB/EOC facility	Whole project duration	The board agreed to shift the funds from output 1 in November 2020.
Natural Disasters in the North Pacific	Preparedness activities will need to be activated and cease project implementation in the event of warnings issues by the National Disaster Management Office (NDMO). The intention is to avoid loss of life, damage to project assets and residual unforeseen circumstances.	Whole project duration	Project continues monitoring the situation.
Engagement and coordination within RMI and Development Partners	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.	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 preferred supplies and/or existing suppliers and internal arrangements can still be made based on best practises consistent with UNDP Procurement guidelines.	Whole project duration	The procurement officer conducts market research and provide the list of potential suppliers.
Staff Turnover	Need to ensure at least three or four personnel from the relevant government line Ministries are part of the project design, conceptualisation and implementation for ownership and sustainability purposes.	Whole project duration	Need to ensure at least three or four personnel from the relevant government line Ministries are part of the project design, conceptualisation and implementation for ownership and sustainability purposes.
Logistics challenges (e.g. disease epidemic, land tenure issues)	Preparedness on preventive/containment measures and consultation with key stakeholders	Whole project duration	Please see the last risk related to COVID-19.

Inadequate early warnings system do not reach the potential affected communities	Integration of the equipment to be provided into the efforts of the communication cluster and other entities with presence at community level (e.g. Min. Education and Health, WUTMI, Red Cross)	Whole project duration	The project also coordinate with other partners (such as WB or WFP).
Population affected by human rights violations and environmental degradation	Proper training of all partners and contractors	Whole project duration	Project continues monitoring the situation.
NEW RISK added in Feb 2020] Ongoing Covid-19 pandemic creates huge risk on travel, trade and supply of goods and services which affects project implementation.	UNDP will intensify monitoring of ongoing activities, maximize use of virtual meetings and increase coordination with suppliers and potential bidders.	From February 2020	[Updated in June 2020] Considering the travel restriction currently imposed, the project is planning to implement the design work remotely without having the missions by the consulting firm to be appointed in order to expedite the implementation.

Activities (to be) affected by the COVID-19

Activity	Challenges caused (will be caused) by COVID-19
Chatty Beetles/Waverider (Activity 1.1 and 1.2)	<ul style="list-style-type: none"> NWSO and UH are 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.
Construction of EOCs in Majuro and Ebeye (Activity 2.1 and 2.2)	<p>A&E Design:</p> <ul style="list-style-type: none"> During the evaluation stage, additional time was spent to make clarification and evaluate on the risk mitigation plan caused by travel restriction. As the design company will not be able to travel to RMI, there will be a risk of compromising the quality. The project will request further supports to MoWIU and UNDP will hire an engineer for quality assurance. <p>Construction:</p> <ul style="list-style-type: none"> We may experience less interest for potential companies to participate in the tender. Construction work may be delayed further due to the limited supply-chain and travel restrictions. <p>Supervision:</p> <ul style="list-style-type: none"> An engineer (international) who will be hired by MoWIU may be delayed due to the travel restrictions.
UNDP RMI team composition	<ul style="list-style-type: none"> UNDP hold recruitment process of Country Project Coordinator due to the travel restrictions. Instead, the project engaged a consultant as home based. Recruitment of a new person may be further delayed due to the travel restrictions. <p>[Updates 30 Sep]</p> <ul style="list-style-type: none"> UNDP Project staff left an organization due to the changing work environment and COVID-19 situation at home. UNDP has assigned another personnel from the office.

PART 5: KNOWLEDGE MANAGEMENT AND COMMUNICATION



Twitter on the 4th Board Meeting - July 2020

Published on @UNDP_Pacific

https://twitter.com/UNDP_Pacific/status/1289006337314103297

PART 6: KEY LESSONS LEARNT AND CHALLENGES

- All meetings during the project planning phase should be minuted and the minutes of meeting shared with all stakeholders to confirm the agreements on project activities to avoid changes later.
- The Project timeframe should be decided with due consideration to the constraints in the country of implementation.
- All the project costs should be accurately budget in the AWP.

PART 7: SUSTAINABILITY AND SCALING UP

N/A

PART 8: QUARTERLY FINANCIAL REPORT

	2019 (USD)	2020 (USD)	Total (USD)
EXPENDITURE			
O1- Strengthened Disaster Communication & Climate & Tsunami Monitoring Systems	46,162	9,135	55,297
O2- Enhanced National Disaster Responders readiness capacity & better resourced to minimise loss of lives and damages	90,905	56,895	147,800
Total Program Expenditure	137,068	66,030	203,098
O3- Program Management Unit	<u>384,616</u>	<u>244,365</u>	<u>628,982</u>
Total Expenditure	<u>521,684</u>	<u>310,395</u>	<u>832,079</u>

* Tentative figure until 30 September 2020 retrieved from Combined Delivery Report (CDR) on 09 October 2020

PART 9: LIST OF EVIDENCE PROVIDED AS ANNEX

- Annex 1: Monthly Progress Reports (Jul-Sep 2020)

PART 10: QUALITY ASSURANCE

PROJECT MANAGER	PROGRAMME ANALYST	RSD MONITORING & REPORTING OFFICER	RSD TEAM LEAD
Name: Yoko Ebisawa	Name: Floyd Robinson	Name: Ravikash Prasad	Name: Winifereti Nainoca
Title: Project Manager	Title: acting deputy team leader	Title: Monitoring & Reporting Officer	Title: Deputy Team Leader - RSD
Signature: <i>Yoko Ebisawa</i>	Signature: <i>Floyd Robinson</i>	Signature: <i>Ravikash Prasad</i>	Signature: <i>winifereti nainoca</i>

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

Project: Enhancing Disaster and Climate Resilience in the Republic of Marshall Islands (RMI) through improved Disaster Preparedness and Infrastructure

RMI Monthly Update July 2020				
Output	Activities	Activity Details	Status as of July 2020	Next Action
Output 1	1.1 Install inundation and tsunami and multi-hazard warning redundancy and climate data conduit through Chatty Beetles in 9 locations with 3 spares	Chatty beetles are still the most reliable mean of communication with the outer islands. The possibility of sending warning sound alarm and text messages through satellite signal complements the HF/VHF communication and allow redundancy. 9 Location: (to be stored at the weather stations) 1. Ujae 2. Lae 3. Wotho 4. Likiep 5. Ailuk 6. Mejit 7. Maloelap 8. Aur 9. Namu (changed from Arno) 10-12 Spare	<ul style="list-style-type: none"> • Discussion was made between UNDP and NWSO on 9 July. UNDP shared the agreement template which can be used with UH. • Timeline was also discussed to complete the activity by end of the year. 	<ul style="list-style-type: none"> • Continue follow up with NWSO and University of Hawaii (and UCAR).
Output 1	1.2 Provide 3 Wave-Riders that will support wave modelling and Realtime inundation forecasting and warning for coastal communities and long-term oceanographic measurements in strategic and vulnerable locations.	<p>Considering their proximity to the coast lines, the Waverider Buoys will enable NWSO to plan and predict level of erosion and salt water intrusion through storm damage and tsunami wave on coastal areas; and to make decisions oriented to the protection of natural ecosystems.</p> <p>Location:</p> <ol style="list-style-type: none"> 1. South of Jaluit 2. North East of Kwajalein (pending subject to the budget availability) 3. Spare 	<ul style="list-style-type: none"> • Discussion was made between UNDP and NWSO on 9 July. UNDP shared the agreement template which can be used with UH. • Draft agreement between NWSO and UH was prepared. 	<ul style="list-style-type: none"> • Follow up with NWSO for the signature of the agreement with UH who could then start procurement of wave riders.

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update July 2020				
Output	Activities	Activity Details	Status as of July 2020	Next Action
Output 1	1.3 Link the Northern Meteorological Offices with HF radio as per Pacific Island Communication and Infrastructure (PICl) Panel Workplan 2019		<ul style="list-style-type: none"> Activity was cancelled as per Project Board decision 	<ul style="list-style-type: none"> No action is required
Output 1	1.4 Provide appropriate and improved disaster preparedness and response communication and other equipment to GOB/EOC to ensure a fully equipped and functional Centre linking to the main communication media used in RMI by the main Ministries for baseline disaster data collection and transmission to NDMO and line Ministries and vice versa for dissemination of warnings, with software and training	The project will provide the National EOC with the required equipment for information management, monitoring and coordination. This may include: computers and software, multimedia equipment, communication equipment (telephone, WIFI and fibre optic, if possible). HF/VHF, Furniture, equipment for national EOC HF/VHF radios	<ul style="list-style-type: none"> No action was planned and the list will be finalized after the Design of the EOCs are completed. 	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC.
Output 2	2.1 Construct NDMO centre (including NEOC and a disaster warehouse) facility in Majuro that meets disaster preparedness, international and functional standards	A new building will be constructed for the Emergency Operations Centre (EOC) in a two-storey building. A warehouse will be accommodated on the ground floor (containing 2-3 level steel storage racks and storage room for chemicals), while the second floor will be used for office rooms (EOC management, information management, logistics and communication) and conference room. A separated structure will be constructed for the generator (ground floor) and water tank / pump utility room (second floor). In addition, a separate building will be constructed in addition to the EOC as a back-up information centre for the whole of government. since the National	<ul style="list-style-type: none"> Internal approval was obtained for the procurement of A&E design. LOA was signed by the UNDP, awaiting for counter signature from the Ministry of Works 	<ul style="list-style-type: none"> Conclude the contract for A&E Design. Arrange kick-off meeting with selected Company to discuss contract implementation. Finalize the LOA and first tranche of the advance payment to be made.

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update July 2020				
Output	Activities	Activity Details	Status as of July 2020	Next Action
		Telecommunication Authority (NTA) has provided the land for these facilities.		
Output 2	2.2 Support construction of one GOB/EOC in Ebeye including feasibility option, design and technical file preparation, and finalize construction subject to availability of funds and Government of Japan approval	Considering the appalling conditions of the government building in Ebeye, a new facility will be constructed to accommodate public servants. In case of disasters, this building will be used as an Emergency Operations Centre. The building will be constructed in an area of 3,110 sqft. in two storeys. The ground floor will be used as an evacuation centre and for distribution of humanitarian assistance. The second floor will be used for the Deputy Chief Secretary Office and the disaster management team, and the third floor as office space for government agencies stationed in Ebeye.	<ul style="list-style-type: none"> • Internal approval was obtained for the procurement of A&E design. • LOA was signed by the UNDP, awaiting for counter signature from the Ministry of Works • Ministry of Works and UNDP conducted a mission to Ebeye from 21 to 28 July. 	<ul style="list-style-type: none"> • Conclude the contract for A&E Design. • Arrange kick-off meeting with selected Company to discuss contract implementation. • Finalize the LOA and first tranche of the advance payment to be made.

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

**Project: Enhancing Disaster and Climate Resilience in the Republic of Marshall Islands (RMI)
through improved Disaster Preparedness and Infrastructure**

RMI Monthly Update August 2020				
Output	Activities	Activity Details	Status as of August 2020	Next Action
Output 1	1.1 Install inundation and tsunami and multi-hazard warning redundancy and climate data conduit through Chatty Beetles in 9 locations with 3 spares	Chatty beetles are still the most reliable mean of communication with the outer islands. The possibility of sending warning sound alarm and text messages through satellite signal complements the HF/VHF communication and allow redundancy. 9 Location: (to be stored at the weather stations) 1. Ujae 2. Lae 3. Wotho 4. Likiep 5. Ailuk 6. Mejit 7. Maloelap 8. Aur 9. Namu (changed from Arno) 10-12 Spare	<ul style="list-style-type: none"> Continue follow up with NWSO and University of Hawaii (and UCAR). 	<ul style="list-style-type: none"> Continue follow up with NWSO and University of Hawaii (and UCAR).
Output 1	1.2 Provide 3 Wave-Riders that will support wave modelling and Realtime inundation forecasting and warning for coastal communities and long-term oceanographic measurements in strategic and vulnerable locations.	Considering their proximity to the coast lines, the Waverider Buoys will enable NWSO to plan and predict level of erosion and salt water intrusion through storm damage and tsunami wave on coastal areas; and to make decisions oriented to the protection of natural ecosystems. Location: <ol style="list-style-type: none"> South of Jaluit North East of Kwajalein (pending subject to the budget availability) 	<ul style="list-style-type: none"> Agreement between NWSO and UH was finalized, awaiting for signature from UH. 	<ul style="list-style-type: none"> Follow up with NWSO for the signature of the agreement with UH who could then start procurement of wave riders.

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update August 2020				
Output	Activities	Activity Details	Status as of August 2020	Next Action
		3. Spare		
Output 1	1.3 Link the Northern Meteorological Offices with HF radio as per Pacific Island Communication and Infrastructure (PICI) Panel Workplan 2019		<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC. 	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC.
Output 1	1.4 Provide appropriate and improved disaster preparedness and response communication and other equipment to GOB/EOC to ensure a fully equipped and functional Centre linking to the main communication media used in RMI by the main Ministries for baseline disaster data collection and transmission to NDMO and line Ministries and vice versa for dissemination of warnings, with software and training	The project will provide the National EOC with the required equipment for information management, monitoring and coordination. This may include: computers and software, multimedia equipment, communication equipment (telephone, WIFI and fibre optic, if possible). HF/VHF, Furniture, equipment for national EOC HF/VHF radios	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC. 	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC.
Output 2	2.1 Construct NDMO centre (including NEOC and a disaster warehouse) facility in Majuro that meets disaster preparedness, international and functional standards	A new building will be constructed for the Emergency Operations Centre (EOC) in a two-storey building. A warehouse will be accommodated on the ground floor (containing 2-3 level steel storage racks and storage room for chemicals), while the second floor will be used for office rooms (EOC management, information management, logistics and communication) and conference room. A separated structure will be constructed for the generator (ground	<ul style="list-style-type: none"> Contract negotiation was concluded on required information on Geotech survey. Contract was signed by the James Cubitt Architects (Australia), a design company. MoWIU obtained geotech surveys for Majuro Hospital so 	<ul style="list-style-type: none"> Kick off meeting with JCA and monitoring the progress

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update August 2020				
Output	Activities	Activity Details	Status as of August 2020	Next Action
		floor) and water tank / pump utility room (second floor). In addition, a separate building will be constructed in addition to the EOC as a back-up information centre for the whole of government. since the National Telecommunication Authority (NTA) has provided the land for these facilities.	<p>that the design company can be utilize the information without having the survey.</p> <ul style="list-style-type: none"> • LOA with MoWIU was concluded. 	
Output 2	2.2 Support construction of one GOB/EOC in Ebeye including feasibility option, design and technical file preparation, and finalize construction subject to availability of funds and Government of Japan approval	Considering the appalling conditions of the government building in Ebeye, a new facility will be constructed to accommodate public servants. In case of disasters, this building will be used as an Emergency Operations Centre. The building will be constructed in an area of 3,110 sqft. in two storeys. The ground floor will be used as an evacuation centre and for distribution of humanitarian assistance. The second floor will be used for the Deputy Chief Secretary Office and the disaster management team, and the third floor as office space for government agencies stationed in Ebeye.	<ul style="list-style-type: none"> • Contract negotiation was concluded on required information on Geotech survey. • Contract was signed by the James Cubitt Architects (Australia), a design company. • MoWIU obtained geotech surveys for JICA Solar project so that the design company can be utilize the information without having the survey. • LOA with MoWIU was concluded. 	<ul style="list-style-type: none"> • Kick off meeting with JCA and monitoring the progress

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

Project: Enhancing Disaster and Climate Resilience in the Republic of Marshall Islands (RMI) through improved Disaster Preparedness and Infrastructure

RMI Monthly Update September 2020				
Output	Activities	Activity Details	Status as of September 2020	Next Action
Output 1	1.1 Install inundation and tsunami and multi-hazard warning redundancy and climate data conduit through Chatty Beetles in 9 locations with 3 spares	Chatty beetles are still the most reliable mean of communication with the outer islands. The possibility of sending warning sound alarm and text messages through satellite signal complements the HF/VHF communication and allow redundancy. 9 Location: (to be stored at the weather stations) 1. Ujae 2. Lae 3. Wotho 4. Likiep 5. Ailuk 6. Mejit 7. Maloelap 8. Aur 9. Namu (changed from Arno) 10-12 Spare	<ul style="list-style-type: none"> Continue follow up with NWSO and University of Hawaii (and UCAR). 	<ul style="list-style-type: none"> Continue follow up with NWSO and University of Hawaii (and UCAR).
Output 1	1.2 Provide 3 Wave-Riders that will support wave modelling and Realtime inundation forecasting and warning for coastal communities and long-term oceanographic measurements in strategic and vulnerable locations.	Considering their proximity to the coast lines, the Waverider Buoys will enable NWSO to plan and predict level of erosion and salt water intrusion through storm damage and tsunami wave on coastal areas; and to make decisions oriented to the protection of natural ecosystems. Location: <ol style="list-style-type: none"> South of Jaluit North East of Kwajalein (pending subject to the budget availability) Spare 	<ul style="list-style-type: none"> Agreement between NWSO and UH has signed on 14 September. 	<ul style="list-style-type: none"> 1st tranche to be transferred to UH so that they could start procurement.

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update September 2020				
Output	Activities	Activity Details	Status as of September 2020	Next Action
Output 1	1.3 Link the Northern Meteorological Offices with HF radio as per Pacific Island Communication and Infrastructure (PICl) Panel Workplan 2019		<ul style="list-style-type: none"> Activity was cancelled as per Project Board decision. 	<ul style="list-style-type: none"> No action is required.
Output 1	1.4 Provide appropriate and improved disaster preparedness and response communication and other equipment to GOB/EOC to ensure a fully equipped and functional Centre linking to the main communication media used in RMI by the main Ministries for baseline disaster data collection and transmission to NDMO and line Ministries and vice versa for dissemination of warnings, with software and training	The project will provide the National EOC with the required equipment for information management, monitoring and coordination. This may include: computers and software, multimedia equipment, communication equipment (telephone, WIFI and fibre optic, if possible). HF/VHF, Furniture, equipment for national EOC HF/VHF radios	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC. 	<ul style="list-style-type: none"> No action is required currently. The list would be finalized with the Design of the EOC.
Output 2	2.1 Construct NDMO centre (including NEOC and a disaster warehouse) facility in Majuro that meets disaster preparedness, international and functional standards	A new building will be constructed for the Emergency Operations Centre (EOC) in a two-storey building. A warehouse will be accommodated on the ground floor (containing 2-3 level steel storage racks and storage room for chemicals), while the second floor will be used for office rooms (EOC management, information management, logistics and communication) and conference room. A	<ul style="list-style-type: none"> Kick off meeting with JCA was made on 9 September. Inception report was submitted on 24 September. 	<ul style="list-style-type: none"> Monitoring the progress The following reports to be developed in October <p>1) Environmental and Social Impact Assessment Report</p>

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update September 2020				
Output	Activities	Activity Details	Status as of September 2020	Next Action
		separated structure will be constructed for the generator (ground floor) and water tank / pump utility room (second floor). In addition, a separate building will be constructed in addition to the EOC as a back-up information centre for the whole of government. since the National Telecommunication Authority (NTA) has provided the land for these facilities.		2) Site Specific Hazards report 3) USGBC LEED Report 4) Design Recommendations for RMI Atoll Environment Report 5) Initial concept design 6) Concept Level Design Criteria Report 7) Preliminary Design Report
Output 2	2.2 Support construction of one GOB/EOC in Ebeye including feasibility option, design and technical file preparation, and finalize construction subject to availability of funds and Government of Japan approval	Considering the appalling conditions of the government building in Ebeye, a new facility will be constructed to accommodate public servants. In case of disasters, this building will be used as an Emergency Operations Centre. The building will be constructed in an area of 3,110 sqft. in two storeys. The ground floor will be used as an evacuation centre and for distribution of humanitarian assistance. The second floor will be used for the Deputy Chief Secretary Office and the disaster management team, and the third floor as office space for government agencies stationed in Ebeye.	<ul style="list-style-type: none"> • Kick off meeting with JCA was made on 9 September. • Inception report was submitted on 24 September. • Chief Secretary informed that Kwajalein leadership requested EOC in Ebeye to be constructed to the same location of the existing KALGOV building which is under demolition. UNDP requested the information related to 	<ul style="list-style-type: none"> • Monitoring the progress • Follow up on the information on hazardous waste management • The following reports to be developed in October 1) Environmental and Social Impact Assessment Report 2) Site Specific Hazards report 3) USGBC LEED Report

Annex 1 Monthly Progress Reports (Jul-Sep 2020)

RMI Monthly Update September 2020				
Output	Activities	Activity Details	Status as of September 2020	Next Action
			hazardous waste management during the demolition.	4) Design Recommendations for RMI Atoll Environment Report 5) Initial concept design 6) Concept Level Design Criteria Report 7) Preliminary Design Report