

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

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Output	Activities	Activity Details	Status as of 31 Dec	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	<p>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.</p> <p>9 Location: (to be stored at the weather stations)</p> <ol style="list-style-type: none"> 1. Ujae 2. Lae 3. Wotho 4. Likiep 5. Ailuk 6. Mejit 7. Maloelap 8. Aur 9. Namo (changed from Arno) <p>10-12 Spare</p>	<ul style="list-style-type: none"> • Awaiting for the inputs from the University of Hawai'i • A risk-based partner capacity assessment was drafted 	<ul style="list-style-type: none"> • Conduct HACT micro assessment of NWSO. • Draft LOA and sign once the result of the HACT assessment is available.

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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 Wave rider Buoys will enable NWSO to plan and predict level of erosion and saltwater 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, 3. Spare 	<ul style="list-style-type: none"> • Communication was made between the University of Hawai'i and NWSO regarding the required bathymetric data as well as the funding arrangement between the University and NWSO. 	<ul style="list-style-type: none"> • Conduct HACT micro assessment of NWSO. • Draft LOA and sign once the result of the HACT assessment is available.
Output 1	1.3 Link the Northern Meteorological Offices with HF radio as per Pacific Island Communication and Infrastructure (PICI) Panel Workplan 2019.		Cancelled.	
Output 1	1.4 Provide appropriate and improved disaster preparedness and response communication and other equipment to	The project will provide the National EOC with the required equipment for information management, monitoring and coordination. This may include:	<ul style="list-style-type: none"> • Telecom experts submitted a list of basic equipment with estimated cost and training for the EOC for Palau. The same 	<ul style="list-style-type: none"> • No action required currently. The list would be finalized

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	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	computers and software, multimedia equipment, communication equipment (telephone, WIFI and fibre optic, if possible). HF/VHF, Furniture, equipment for national EOC HF/VHF radios	list would be used to finalize the requirements for EOC in Majuro.	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	<ul style="list-style-type: none"> • The Land Lease Agreement was yet to be received from NTA. • The Draft Tender Documents for hiring of A&E Consultant were shared with GoRMI for approval. 	<ul style="list-style-type: none"> • Follow up for the Land Lease Agreement with NTA. • Follow up with MoWIU for the approval of Tender Documents for hiring of an A&E Consultant for the NEOC Building. • Initiate the tendering process for the hiring of the A&E Consultant once

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		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.		approval for the Tender Documents is received from the GoRMI.
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	<ul style="list-style-type: none"> The Draft Tender Documents for hiring of A&E Consultant were shared with GoRMI for approval. Discussions were ongoing with the Deputy Chief Secretary for the finalisation of the approach for the Designing and Construction of EOC Building in Ebeye. 	<ul style="list-style-type: none"> Continue Follow up with the DCS on the final approach for the EOC Building. Follow up with MoWIU for the approval of Tender Documents for hiring of an A&E Consultant for the NEOC Building. Initiate the tendering process for the hiring of the A&E Consultant once approval for the Tender Documents is

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		disaster management team, and the third floor as office space for government agencies stationed in Ebeye.		received from the GoRMI.