

PROGRESS REPORT Q1 2020 (Jan -Mar 2020)

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

PROJECT NUMBER: 00115303

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)

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

Output 1:

- Tenders for procuring VHF/HF radio equipment and solar panels were closed in February 2020 and under evaluation (Activity 1.1).
- Advertisement for procurement of AWS was issued in March 2020 by NWSO (Activity 1.3).
- Tender was launched for AM tower reconstruction was closed in March 2020 and under evaluation (Activity 1.5).

Output 2:

- **Generator was delivered in February**, awaiting to finalize installation by NEMO. (Activity 2.1)
- **Furniture for EOC was contracted** in March (Activity 2.1). ETA will be June 2020.
- Tender was launched for conducting LiDAR survey was closed in February 2020 under evaluation.
- Training was given for usage of mobile storage facilities and portable HF man pack in January.

Output 3:

- Tender for procuring solar panels was closed in February and under evaluation (Activity 3.1).
- **Assessment of 10 cultural sites was conducted including the mission to Tobi** in February (Activity 3.2)
- Tender for procuring vehicles was closed in January, awaiting for approval (Activity 3.2 and 3.4)
- **Procurement of rescue equipment was contracted** in February (Activity 3.4). ETA will be June 2020.

- **PDNA training was conducted** in February, attended by 34 participants (18 men and 16 women) (Activity 3.7).

Project Management:

- **Project extension was approved by the Government of Japan until 31 March 2021.**
- HACT micro assessment was conducted for PNCC and NWSO in March.

RESULTS RESOURCE FRAMEWORK QUARTETLY PROGRESS

| EXPECTED ATLAS ACTIVITY RESULTS | ACTIVITY RESULTS INDICATORS | BASE LINE | ANNUAL TARGETS | OUTPUTS INDICATORS RESULTS as of March 2020 | EVIDENCE (SOURCE, LINK) |
|---|--|-----------|---|---|-------------------------|
| Output 1 Strengthened gender sensitive Disaster Communication and Climate and Tsunami Monitoring Systems GEN 2 | 1.1 # of States with upgraded (i.e. redundancy, marine grade, energy efficient, gender sensitive) climate and tsunami early warning system installed and operational ¹ | 0 | 16 | 1.1: 0 1.2: 0 1.3: 0 - Tenders for procuring VHF/HF radio equipment and solar panels were closed in February 2020 and under evaluation. | - Tenders documents |
| | 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 | 17,661 ² Male=9,433 Female=8,228 | - Advertisement for procurement of AWS was issued in March 2020 by NWSO. | |
| | 1.3 # men and women with potential access to AM radio broadcasting coverage | 0 | 17,661 ³ Male=9,433 Female=8,228 | - Tender was launched for AM tower reconstruction was closed in March 2020 and under evaluation. | |
| Output 2 Enhanced gender sensitive National and State Disaster Preparedness 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, physical base data, equipment and gender sensitive guidelines) | 0 | 33 (Women=8) | 2.1: 0 2.2: 5% 2.3: 5 - Generator was delivered in Feb 2020. - Furniture for EOC was contracted. - Drawing of EOC refurbishment was under revision by BPW. | - Tender documents |
| | 2.2 Scale (%) of upgrading of the National Emergency Operational Centre with | 0 | 100% (Women=8) | | |

¹ The equipment to be provided as part of the Early Warning Systems comprises VHF/HF marine grade radio and antennas, and sirens network. Currently, the equipment is incomplete and/or deteriorated due to deficiencies in the type of equipment. No sirens are installed in the country.

² Population of Palau according to the Census, 2015

³ Population of Palau according to the Census, 2015

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| | appropriate infrastructure and equipment to facilitate information management and effective coordination | | | - Tender was launched for conducting LiDAR survey was closed in February 2020 under evaluation. | |
| | 2.3 # emergency storage facilities provided/installed, including humanitarian assistance supplies under gender and age sensitive requirements | 0 | 5 | - Training was given for usage of mobile storage facilities and portable HF man pack in January 2020. | |
| Output 3 Enhanced Community Disaster and Climate Resilience through improved energy, water, food and cultural resources management GEN 2 | 3.1 # men and women with access to access to educational / evacuation facilities provided with renewable energy services within 3 Southwestern islands (2 states: Sonsorol and Hato Hobei) | | 64* Male= 37 Female= 27 Disaggregated data by islands Sonsorol Female (6); Male (10): 16 total Pulu Ana Female (6); Male (4) 10 total Tobi Females (15) and (23) males 38 total | 3.1: 0 3.2: 10 3.3: 34 (18 men and 16 women) - Tender for procuring solar panels was closed in February and under evaluation. - Assessment of 10 cultural sites was conducted including the mission to Tobi in February 2020. - Tender for procuring vehicles was closed in January, awaiting for approval. | - Tender documents - Draft report of assessment of cultural sites |
| | 3.2 # cultural heritage sites with vulnerability assessment and DRR strategies owned by the Palau Government | | 10 | - Procurement of rescue equipment was contracted in February. ETA will be June 2020. - PDNA training was conducted in February, attended by 34 participants (18 men and 16 women). | |
| | 3.3 Number of men and women with increased capacities in food preservation, GESI in DRM, PDNA/DRF | | 90 (women= 36 ⁴) | | |
| OVERALL OUTPUT PROGRESS RESULTS | | | | Progress Keys: On Track | |

⁴ Number of women participating in the training sessions will be emphasized expecting to achieve a 40% of the total number of participants

*Statistics Office

PART 2: 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 (**) |
|--|--|-------------------------|--|
| Waymine Towai National Emergency Management Office (NEMO) – Executive Director Email: nemo.coordinator@palaugov.org | <ul style="list-style-type: none"> - Lead the overall intervention - Member of Project Board - Implementing partner for EOC and telecommunication improvement | Whole project | His office is directly involved with all activities. |
| Maria Ngemaes NOAA NWS WSO - Meteorologist-In-Charge Email: Maria.ngemaes@noaa.gov | <ul style="list-style-type: none"> - Implementing partner for Activity 1.3 Installation of Automatic Weather Stations and Activity 1.4 Installation of Waive Ryder Buoys - Member of Project Board | Whole project | Ongoing |
| Mannix Blaluk Radio engineer Eunice Mekisang Director Bureau of Domestic Affairs - Email: mblaluk@gmail.com | Implementing partner for Activity 1.5 | Whole project | Ongoing |
| David Idip PALARIS - Senior GIS analyst Email: davididip@gmail.com | <ul style="list-style-type: none"> - Implementing partner for Activity 2.3 preparation of the LIDAR study | Whole project | Ongoing |
| Ray Mechol Ministry of Education - Chief of School Management Email: rmechol@palaumoe.net | <ul style="list-style-type: none"> - Implementing partner for Activity 3.1 Installation of solar panels in 3 selected schools in outer islands | Whole project | Ongoing |
| Meked Besebes Bureau of Aging, Disability, and Gender Chief of Division of Gender Email: meked.mcca.rop@gmail.com | <ul style="list-style-type: none"> - Implementing partner for 1.7 and 3.6 Conduct aProtection, Gender and Social Inclusion in Disaster Risk Management training - | Whole project | Ongoing |

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| <p>Philip Godwin Bureau of Public Safety Ministry of Justice, Division of Fire and Rescue Chief philipgodwin13@gmail.com</p> | <p>Implementing Partner for Activity 2.5 and 3.3 Procurement of Fire trucks. - Activity 3.5 Purchase of Rescue and Search Equipment and 3.5 Roofing of Fire Department</p> | Whole Project | Ongoing |
| <p>Sunny Ngirmang Bureau of Cultural and Historical Preservation – Director Email: Bac_reg@palaunet.com Bac_arch@palaunet.com</p> | <p>- Implementing partner for Activity 3.2 development of the cultural sites vulnerability assessments</p> | Whole project | Ongoing |
| <p>Myers Techitong Palau National Communication Corporation tmyers@palaunet.com</p> | <p>- Implementing partner for Activity 1.1 and 1.2 installation of the radio communication equipment and sirens</p> | Whole project | Ongoing |
| <p>Dr. Patrick Tellei Palau Community College President tellei@palau.edu</p> | <p>Support for Activity 1.6 training process in telecommunications</p> | Whole project | Ongoing |
| <p>Brian Melairei Director Division of Capital Improvement Project, Bureau of Public Works, Ministry of Public Infrastructure, Industries and Commerce melairei@gmail.com</p> | <p>- Implementing partners for Activity 3.5 and 2.2 Retrofit of NEOC and Roofing of the Fire Department</p> | Whole project | Ongoing |
| <p>Litea Buitoko liteab@spc.int SPC Pacific Community</p> | <p>- Implementing partners for Activity 3.7 PDNA training</p> | Activity 3.7 | Finalised |
| <p>Kim Robertson kimr@spc.int Advisor – Gender Statistics, Progressing Gender Equality in the Pacific Project II Pacific Community (678) 775 2527 Fiji: (679) 788 2540</p> | <p>- Implementing partners for Activity 1.7 and 3.6</p> | Activity 1.7 and 3.6 | Ongoing |

| | | | |
|---|---|----------------------|---------|
| Lemau Afamasaga IFRC Disaster Risk Management Delegate, North Pacific Sub-Office (Palau, Micronesia, Marshall Islands) lemau.afamasaga@ifrc.org | - Implementing partners for Activity 1.7 and 3.6 | Activity 1.7 and 3.6 | Ongoing |
| Maireng Sengebau Director Palau Red Cross execdir@palauredcross.org | - Implementing partners for Activity 1.7 and 3.6 | Activity 1.7 and 3.6 | Ongoing |
| Tessy Nobuo President Jenilee Sokau Vice President Omekasang tessnobuo@gmail.com jsokau.js@gmail.com | - Implementing partners for Activity 1.7 and 3.6 | Activity 1.7 and 3.6 | Ongoing |

PART 3: RISK and ASSUMPTIONS

Update the **Risk Log** on this section

| Risk | Mitigation Action | Timeframe | Mitigation Action Progress as of Mar 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 Emergency Management Office (NEMO). | Whole project duration | Project continues monitoring the situation. |
| Engagement and coordination within Palau 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. |

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|--|---|------------------------|---|
| Availability of Equipment from Suppliers. | Mapping of preferred supplies and/or existing suppliers and internal arrangements can still be made based on best practices consistent with UNDP Procurement guidelines. | Whole project duration | Procurement specialist and country procurement officer in place, putting into implementation procurement plan in coordination with counterparts |
| Procurement Delays | Mapping of preferred supplies and/or existing suppliers and internal arrangements can still be made based on best practices consistent with UNDP Procurement guidelines. | Whole project duration | Procurement specialist and country procurement officer in place, putting into implementation procurement plan in coordination with counterparts |
| 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 | All counterparts involved with one-two representatives in project implementation |
| Logistic 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. |
| Weather condition affects the implementation of activities which require travels | Need to ensure that the activity will plan with alternative schedule. | Whole project duration | Project assured the weather is fine to proceed the mission to Tobi from the National Weather Service Office (NWSO). |
| COV19 Pandemic | Project has a contingency plan that outlines 6 different activities that may be impacted in the delivery time by the restrictions of flights and social distancing. Project will progress on procurement process and evaluations during the time of the outbreak. Project will also maximize the use of virtual meetings. | From March 2020 | Newley added in March 2020. |

PART 4: KNOWLEDGE MANAGEMENT AND COMMUNICATION

1. PDNA Training

[Press Release](#) and [UNDP Face Book Link](#)



Video distributed to the PDNA participants

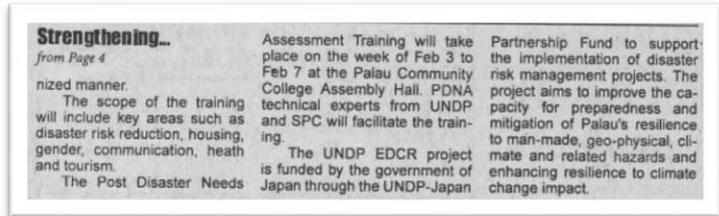
<https://youtu.be/ichUzdcBx9o>

Media Coverage

Tia Belau Belau Newspaper 6 February 2020



Tia Belau Newspaper 30 January 2020



2. 6 Newsletters distributed to all national partners

| Output 1 | Lead National Partners | Status as of April | Next Action |
|---|------------------------|--|---|
| 1.1 Install VHF and HF radio in key emergency operations facilities | NEMO PNCC | <ul style="list-style-type: none"> The mission for HACT micro assessment was dispatched in early March. The draft report was submitted. Awaiting for PNCC's review and their inputs. The evaluation of the bids for HF and VHF radio communication equipment, and solar power, is ongoing. Awarding of contract is expected to take place in April 2020. | <ul style="list-style-type: none"> Finalize Technical evaluation of procurements of radios and solar panels. Finalize HACT micro assessment to PNCC. UNDP will make a Letter of Agreement (LOA) directly with PNCC for the installation. Once the radios come to Palau a telecom expert will arrive and check the equipment and do the programming. |
| 1.2 Install sirens (including of repeater stations) in | NEMO PNCC | <ul style="list-style-type: none"> The mission for HACT micro assessment was dispatched in early March. The draft report was | <ul style="list-style-type: none"> Finalize HACT micro assessment to PNCC. UNDP will make a Letter of |

PART 5: KEY LESSONS LEARNT AND CHALLENGES

- It is important to engage Bureau of Public Works for the activity of the NEOC refurbishment from the initiation stage of the project implementation in order to obtain supports for the construction and obtained local expertise.
- It is important to coordinate with other UN organizations (WHO or UNICEF) to procure thermometers requested by NEMO to respond the needs from COVID-19 pandemic instead of approaching to nearby vendors as the equipment is shortage of stock globally.

PART 6: SUSTAINABILITY AND SCALING UP

***This question is only applicable if project is reporting on its final quarter.*

PART 7: FINANCIAL REPORT

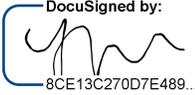
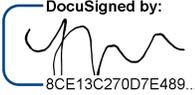
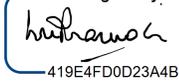
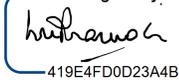
| | 2019 (USD) | 2020* (USD) | Total (USD) | BUDGET (USD) |
|--|-----------------------|-----------------------|-----------------------|-------------------------|
| EXPENDITURE | | | | |
| O1- Strengthened gender sensitive disaster communication and climate and Tsunami monitoring systems | 66,156 | 3,254 | 69,409 | 2,341,916 |
| O2- Enhanced gender sensitive national and state disaster preparedness capacity | 63,361 | 74,062 | 137,422 | 1,487,680 |
| O3- Enhanced community disaster and climate resilience through improved energy, water, food and cultural resource management | 69,800 | 48,620 | 118,420 | 1,946,682 |
| Total Program Expenditure | 199,316 | 125,935 | 325,252 | 5,776,278 |
| O4- Program Management Unit | <u>448,820</u> | <u>26,421</u> | <u>475,241</u> | <u>1,723,721</u> |
| Total Expenditure | <u>648,136</u> | <u>152,357</u> | <u>800,493</u> | <u>7,500,000</u> |

* Tentative figure retrieved from Combined Delivery Report (CDR) on 25 March 2020

PART 8: LIST OF EVIDENCE PROVIDED AS ANNEX

- Annex 1: Monthly Progress Report (Jan-March 2020)
- Tender notice for [radio equipment](#) and [solar system](#)
- [Tender notice for AM tower](#)
- [Tender notice for LiDAR survey](#)

PART 9: QUALITY ASSUARANCE

| | | |
|--|---|---|
| <p>PROJECT MANAGER:</p> <p>Name:  Signature: </p> | <p>REVIEWED & APPROVED:</p> <p>TEAM LEADER</p> <p>Name:  Signature: </p> | <p>VALIDATION ON RBM, EVIDENCE BASED REPORTING& CLEARANCE FOR CORPORATE UPDATE OF RESULTS (ATLAS &CPS)</p> <p>IRMU M&E Analyst: Signature:  </p> |
|--|---|---|