

GEF 5 STAR (Nauru R2R Project) NEWSLETTER

All about our Technical Support Officers

Special points of interest

- * Home Remedy for Liver Disease
- * R2R Staff Profile

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R2R's Technical Support Officers (TSD)

The Nauru R2R TSDs signed up with the Project in mid 2016. This position was created solely for the purpose of being the liaison person between the Project and their respective communities in order to meet Project goals.

TSDs for Buada, Meneng, Anibare, Ijuw and Anabar are to support all R2R related activities such as update, communicate, advocate, and provide progress reports to and from their communities on R2R activities such as canoe-building training, surveys, community outreach sessions, meetings, kitchen garden workshops/trainings, and 1-on-1 interviews with community leaders and/or citizens. They are also expected to support the baseline surveys depending on the timeframe and record the information; liaise and update the Project Management Unit on the project progress and activities on a monthly basis and provide updates and awareness activities to the members of the district through meetings or other form of communication regarding the project's expectations and progress.

They also work in collaboration with R2Rs Locally Managed Marine

Area Officer and Land Use officer to achieve goals within their own components, as well as support and facilitate the work of International Consultants concerning their respective district community.

The TSDs play a major role in the R2R project and with their commitment and hard work, we are able to complete tasks and achieve our component's goals. Capacity-building through national and regional training, the TSDs have gained a lot of skills and experience from the project which is a great benefit for them individually. They can put these skills into practice in their communities and/or other job opportunities. Their achievements include the following:

- 82 kitchen gardens established in the 5 pilot districts
- 303 fruit trees planted
- 1238 food crops planted



R2R Technical Support Officers From:
Front row: Yvelda Adam (Buada), Joan Korieta (Ijuw) & Sally Dageago (Anabar)
Back: Heidi Kepae (Meneng) and Kim Eoe (Anibare)



TSO staff meeting

- 75 compost pits built
- 5 canoes built

The TSD's contracts will come to an end on 10th of July 2020., but it is hoped that their communities will look to them for advice and guidance on kitchen gardens, composting and canoe building, for the purpose of sustainability.

The R2R and DCIE family wishes to express their sincere gratitude to all our past and present TSDs for their time, sweat, tears, laughter, hard work and patience throughout the life of this Project. We wish you all the best in your future endeavours.

"Don't ask what your country can do for you, but ask what you can do for your country"

John F. Kennedy

Canoe Building Training in Anabar Community

Nauru Ridge to Reef Ms Odea Harris (Local Managed Marine Area Officer) is organizing a Canoe Building activity for the 5 pilot districts beginning in Anabar district.

As part of the R2R project promoting an alternative livelihood, NFMRA trained community members from the 5 pilot districts in mid 2018. At the end of the project, each pilot district should have 5 outrigger canoes built by themselves using the skills and knowledge attained from NFMRA.

On June 16th, Anabar community commenced the building of their second canoe and were assisted by NFMRA's Giovanni Gioura. Mr Gioura facilitates the activity once a week. Ijuw district will commence



Giovanni assisting trainees in Anabar

their canoe building next month. This activity is expected to be completed in 4 weeks time.

The rationale behind this project is to build the capacity of locals and use natural resources to fish and feed their families. This

activity is under the Nauru R2R Project, funded by the Global Environment Facility (GEF) and being implemented by the Department of Commerce, Industry and Environment (DCIE).

“ Canoe Building Training facilitated by Alex Waidabu & Giovanni Gioura”

Giant Clam Farming (Locally Managed Marine Areas)

Giant clam farming for restocking depleted giant clam resources and coral farming for coral reef enhancement purposes has been practiced in many countries of the Pacific such as Palau, Federated States of Micronesia, the Republic of the Marshall Islands, Solomon Islands, Tonga, Samoa and Vanuatu.

In Nauru, based on the several surveys that has been conducted by SPC and NFMRA and even the BioRAP, it was noted that the giant clam population has been overfished. All species of giant clams (*Tridacna gigas*, *T. crocea*, and *T. squamosa*) that were once known to exist in Nauru have been totally depleted except for 2 specimens of *T. maxima* that are known to be the last remaining for the whole island.

Giant clams need a group of them to be

able to reproduce and 2 specimens will not allow this and will be doomed to go extinct if nothing is done. The only way to get them to reproduce again naturally is therefore to replenish the stock.

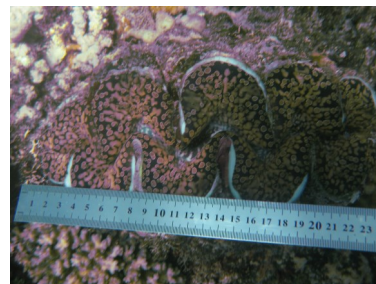
Integrating giant clam and coral farming with LMMAs

With the R2R Project aiming to establish local marine managed areas (LMMAs) that would be looked after and managed by local communities, it provides a great opportunity to integrate giant clam farming especially for *Tridacna maxima* and coral farming with this. The LMMA will provide safe havens for the farmed clams and corals so they will be able to grow and mature and establish their populations. It is hoped that from here on, the spill-over effect will take over and with the population increasing and extending its distribution, the

clams will be allowed to start reproducing naturally again.

NFMRA and R2R are working together for this project to take off.

Nauru has no local bloodstock (giant clams), NFMRA are bringing in bloodstocks from overseas to set up clam spawning tanks, so that we can artificially propagate them and then hatch and raise the clams from eggs until settlement age.



Giant Clam

Compost Toilets

Nauru R2R is encouraging 5 homeowners in the districts of Anabar, Ijuw, Anibare, Meneng and Buada to better manage their waste and water in their households, with a construction of a compost toilet (CT)

A list of criteria was put in place by the R2R Technical Working group to own a CT:

1. Must be a member of a pilot community.
2. Have no access to a toilet
3. Vulnerable people (elderly, disabled, women, children) dwelling in the house

4. Must have a kitchen garden
5. Willing to maintain and keep compost toilet clean
6. Landowner of compost toilet site

CJ construction commenced building Mr Lionel Fritz's CT on April 7th and finished on May 27th. Minor works still needs to be carried out before the CT can be fully utilized by the owners. The second CT commenced construction in Ijuw on June 2nd and was used for training on July 10th. There are 3 more CT to be built.

Our Acting. Land Use Officer Ms Kim Eoe is working tirelessly with CJ Constructions to ensure that all 5 compost toilets are com-

pleted and fully utilized before the end of R2R in October 2020.



Buada District—Compost Toilet
CJ Construction at work.

Ninth GEF 5 Nauru Ridge to Reef Project (DCIE & UNDP Partnership Program) -9th May 2020

Nauru R2R regularly meet bi-monthly with its' Technical Working Group (TWG) to discuss issues and challenges faced in the implementation of the Project activities. Our TWG consist of project partners :

- District Community Leaders
- Nauru Fisheries Marine Resource Authority
- EcoNauru
- Nauru Rehab Corporation
- Nauru Farmers & Growers Association
- Department of CIE

This quarter's main topic was having a sustainability plan for activities for when the Project ends in October 2020. These include kitchen gardens, compost pits, compost toilets. R2R assists and supports existing activities implemented by it's partners NFMRA and Department of Agriculture. It is imperative that activities are owned and sustained by communities, with the assistance of SDE's and GoN agencies. Project partners will have to take on this extra work and meet the demands of sustaining activities and meeting the community's demands.



TWG Meeting
DCIE Conference Room

Nauru R2R Staff Profile



Kristel Tatum

Admin & Finance Officer

Nauru Ridge to Reef Project

Join R2R April 2020

Q.1 Tell me how you first got involved with Nauru R2R Project?

My first involvement with Nauru R2R Project is when DCIE Secretary Ms Berilyn introduced me to Ms Phaedora Harris who is Nauru R2R Project Coordinator

Q.2 What was your first impression of Nauru R2R Project?

Well, nothing more than just WOW! Learning what Nauru R2R Project is all about, amazes me in many ways. Everything about is just positive.

Q.3 What do you find most challenging about your work?

I would say every day is a challenge for me especially in a new working environment but all

is good. I enjoyed any challenges that comes my way. It helps develop my knowledge and skills

Q.4 What's the best thing that's happened to you since you started working here?

The best thing that happened to me while working with R2R is getting to know and understand each person and their important roles with the Nauru R2R Project.

Q.5 What would you tell someone who is thinking about applying for your job?

Well, I don't think there would be anyone after me, I am determined to continue work till the end of the project, however, should there be any one interested in this job, I would encourage them to go for it as there would be no regrets.

Home Remedy for Liver Diseases (Yellow Fever & Hepatitis B)

Inni (Dark Orange Young Coconut)

Liver Infection such as Yellow fever is an acute viral hemorrhagic disease transmitted by infected mosquitoes. The "yellow" in the name refers to the jaundice that affects some patients. Symptoms of yellow fever include fever, headache, jaundice, muscle pain, nausea, vomiting and fatigue.

Remedy for Liver Diseases:

Step 1. Collect one (1) young orange coconut, and this coconut should not hit the ground. It should be taken down with care.

Step 2. Remove the husks of the young orange coconut in 3 parts no more no less. Keep the young coconut to use juice later.

Step 3. Pound the husks till its soft and juicy.

Step 4. Squeeze out the juice of pounded husk into a bowl.

Step 5. Combine the coconut juice and husk juice into a bowl and strain into a jar.

Patient is to drink the medicine in the morning and should be taken for 3 days.

The person who made the medicine and the patient should not eat any fish for 3 days.

By: Marigold Ephraim (Local Healer)

**“ Patient to take
medicine in the
mornings for 3 days “**



Young Orange Coconut (Inni)



R2R Activity pictures 2nd Quarter 2020



Opening of Waste segregation building



Team Meeting



Winner of Youth Kitchen Garden



Jane Harris and new kitchen garden



Seedling Workshop— Kim Eoe



Compost Toilet— Buada



Seedling Workshop— Lucy & Raymiz



Judging of segregation poster



TSO June2020

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