



November 2020

# GREEN PAPUA NEWS

Green Economic Growth Programme for Papua and West Papua

Green Story

## Ayemseba Family – Looking After Our Seaweed Farm During The Pandemic



Mama Tereda Wonemseba and her husband, Yustus Ayemseba, was one of the seaweed farming families from Mena Village in Roon district, Wondama Bay reGENCY who received 20 kg of seedlings from GEG in 2019. Currently, they are one of the few active seaweed farmers in Mena village who still maintain and expand their seaweed farm. Usually they both check their seaweed farms every two or three days to ensure that the seaweed is free from any disturbance.

Seaweed is not a new commodity for this family. In early 2000, when Wondama Bay was just being established as a new district, the government encouraged and supported them with seedlings to create their own farm. Unfortunately, there was no market so they lost their interest in maintaining it.

However, despite the uncertainty of the dried seaweed market during the pandemic, they kept drying and storing their seaweed whilst selling some of their seedlings to other community members. During the pandemic they dried up to 60 kg of seaweed and to date they have sold seaweed seedlings with the price of IDR 10.000/kg to other farmers.

After hearing that GEG will provide a training for 12 women groups in three villages including theirs on how to process dried seaweed into various derivative products, mama Tereda immediately told

her husband to be more enthusiastic in taking care of their seaweed plants. She is excited as this is the answer she has been waiting for. Now she can learn how to turn their dried seaweed into delicious products and sell them. "

---

*Increased access for producer groups, MSMEs and Intermediary Service Providers for supply chains, markets, services and appropriate technology*

## New Market for Fermented Cocoa Beans From Karya Tani Farmer Group, Takwa Bangun Village



Masons Chocolate is a processing company, developer and marketer of crafted chocolate products located in Tegallalang, Gianyar-Bali. Last October, Karya Tani Farmer Group from Yapsi District, Jayapura Regency signed a cooperation agreement with Masons Chocolate Factory to provide fermented cocoa beans.

This collaboration was made possible after the Karya Tani Farmer group sent several samples of fermented cocoa beans to this company. After sending the fifth sample, Masons Chocolate Factory was satisfied with the quality of the taste, so they decided to establish this collaboration.

This collaboration is carried out with a pre-order system and not by providing cocoa beans on a regular basis. For a single order, Masons Chocolate Factory will require 600 kg of fermented cocoa beans with a consistent taste quality. These fermented cocoa beans will be purchased at a price of Rp. 55,000 / kg. This price includes the cost of shipping from Jayapura to Bali.

Masons Chocolate is committed to develop the potential of cocoa beans in Papua by providing suggestions for improving the quality of papuan cocoa beans as well as helping to promote it by launching a "single origin Papua" product.

## Nutmeg Flower Research and Development by Youth in Brongkendik Village



BUMKAM Tenggekahwang in Kampung Brongkendik, Fakfak has a small research and development team for simple technology. With the help of GEG team they use the materials around them to create solutions to the problems they have. This team consists of two people, namely Theodorus Gewab and Amandus Woy.

Currently, the two team members are trying to develop a simple distillery using used cans, buckets and small hoses. This simple tool will be used for the distillation of the flowers.

The nutmeg flowers used are those that have bloomed and fallen off because the buds of nutmeg do not have an aroma and are not yet fit to be refined. The team's target is to obtain the distillation of mace in

the form of essential oil which can be used as perfume seeds.

For these two young men, learning and continuing to innovate is their way of discovering the benefits and economic potential of the agricultural products they have been selling as raw materials as well as discovering and creating added value from the products they have been familiar with.

Theodorus who heads the team is an agro-industrial student at a private campus in Fakfak. While making a distillery, this father of three children dreamed that in the future, with the development of nutmeg-based products, he could send his children to a higher level education than himself.

## Supporting VCO Producer Groups in Numfor with New and Updated Licences

Since early 2018 the GEG Program has been providing technical training, basic equipment and business training to three large VCO producer groups on Numfor Island. Since 2018, these three groups have slowly grown with GEG support to 110 women and now sell their VCO locally and through local networks they have developed in Manokwari and Biak.

All of these women have relied on a 'Home Industry Production License' (PIRT) as the legal basis for being allowed to sell their VCO in the open market. Unfortunately, this license expired in August 2020 and the women were unable to process an extension due to the significantly more complex and expensive procedures involved, and the need to spend several weeks in Biak to process all the documents needed.

There was also a new requirement that each group member had to attend three

days of compulsory training conducted jointly by the Biak Numfor Health Department and the Trade, Industry and Cooperatives Department. After completing this training each participant would be issued with a certificate of competency as the basis for the group being awarded a new Home Industry Production License.

On hearing of this situation from the GEG team, the Provincial Department of Community Empowerment (DPMK) offered to assist with processing the new licenses by arranging for a joint training team to travel to Numfor and conduct the mandatory training for a full week for 110 women.

The training certificates and production licenses for each of three VCO producer groups were finally presented to the women in Numfor on 27 and 28 November.



## Creating Local Cocoa Beans Collectors to Spark Hope for Farmers



In order to encourage and prepare farmer groups to become cocoa beans collector for surrounding villages, GEG conducted good business practice training for 5 farmer groups in Jayapura district from August to October.

The five groups are the Tunas Baru Farmer Group in Nawa Mulya Village, Karya Tani Farmer Group in Takwa Bangun Village, Hamay Farmers Group in Sarmai Bawah Village, Nayuda Farmers Group in Bring Village and Katema Farmer Group in Sebum Village.

These groups are chosen because they are located in the midst of other cocoa producer villages. Therefore it is expected that they can buy and absorb the dried cocoa beans from other surrounding villages to ensure the farmers are motivated to go back and take care of their cocoa plantations. Currently, there are three farmer groups that has started

cocoa beans collector business; Karya Tani, Tunas Baru and Hamay farmer groups.

Effort to create local cacao beans collector in order to encourage other farmers is proven quite successful. In Nawa Mulya village, for instance, the buying and selling activity of Tunas Baru farmer group has fueled the spirit of Beadani Farmer Group that located in the same village and consist of native papuan farmers to start clearing the land and routinely harvest cocoa from old trees.

Beadani farmer group has 60 hectares of land which was granted by local tribal chief in where they have starting planting the clonal trees that GEG distributed. Mr. Yulianus Doyoway, member of this particular farmer group said that the Tunas Baru farmer group business instilled motivation and idea that there is still hope in cocoa for them.

## The Visit of Ministry of Village to GEG New Project Sites in West Papua



In early November, Dwi Rudi Hartoyo, Director of Resources & Environment Development of the Directorate General of PDT from Ministry of Village (MoV) visited GEG two new project sites - a Cocoa Plantation in Ransiki, South Manokwari and Yari-yari village seaweed farms in Wondama regency.

During this visit, the provincial government emphasized their commitment to promote cocoa to become one of the main commodities in West Papua. Ransiki has a long history of Cocoa farming and this particular plantation meets the livelihood needs of 136 Papuans.

In Yari-Yari, Mr. Hartoyo emphasized the importance of increasing the value of the commodity by creating derivative products whilst maintaining the ecosystem. He also mentioned the need to increase productivity so that market

needs can be fulfilled as well as focusing on strengthening the local BUMKAM to maintain the price.

For him the shipment of 20 tonnes of seaweed from Teluk Wondama Regency to Surabaya last October 2020 shows the level of commitment that Provincial government has towards this project. Going forward, this model of collaboration between government and development partners in supporting seaweed will be used for other commodities such as nutmeg in Fakfak and cocoa in South Manokwari district.

The human resources of indigenous Papuans as business actors in this program are of serious concern to the MoV and the GEG Program. Therefore, mentoring for improving business skills and education is encouraged and carried out side by side. According to him, "Papuans have extraordinary abilities if given real assistance with a friendly and sincere approach".

## Collaboration Between GEG and Eiber Suth Cooperative in Ransiki, South Manokwari : A Joint Effort to Conserve 12 Local Cocoa Clones



The Eiber Suth Cooperative was opened by the South Manokwari regional government on November 16, 2017 to revive the glory of Ransiki chocolate which had faded due to the bankruptcy of Cokran Company in 2006.

One of the objectives of this cooperative is to maintain, protect and conserve 12 existing cocoa clones as well as to rehabilitate old cocoa plants that have been planted since the 1980s. The cooperative does not want to plant new clones as these cacao clones have the taste that has now been widely accepted by the buyers. They have declared they need help in boosting the productivity as currently their production cannot fulfill their financial needs to pay their workers.

GEG is committed to provide technical assistance to the Eiber Suth cooperative by strengthening the institution, improving the financial management, developing the conservation of the 12 existing clones, rejuvenating cocoa trees by carrying out heavy pruning, shaping and production pruning as well as replanting top grafting seedlings for the 12 remaining clones from 18 clones in the past.

The commitment of GEG to push the productivity and production of cacao in Ransiki was welcomed by the Governor of West Papua, Dominggus Mandacan. According to the Governor, with the shipment of 12 tonnes of dried cocoa in this November, throughout 2020, West Papua has sent around 90 tonnes of dry cocoa from Ransiki. "I hope that in the next year, 2021 and in the years to come, the number will increase even more, to reach and repeat the glory of PT Cokran which in the past produced 1000 tons of dried cocoa beans per month."



**Program Pertumbuhan Ekonomi Hijau Provinsi Papua dan Papua Barat**

Jalan Ruko Pasifik Permai Dok II No G5 Jayapura, Papua

 [www.ekonomihjauapapua.org](http://www.ekonomihjauapapua.org)

 [ekonomihjauapapua](https://www.instagram.com/ekonomihjauapapua)

 [ekonomihjauapapua](https://www.youtube.com/ekonomihjauapapua)