

Dear family, friends and supporters of Kapuna.

Gulf is on the move and there is a lot of activity in both Kapuna and Kikori; we're trying to build up Gulf Province as much as we can within our agency's capacity. Find below the entire list of activities that is currently going on. It's quite impressive to see how much we've been blessed by all of the most recent year's developments and changes. Note that we just offloaded +/- 200 tonnes of materials last week, an all-time record. Below you will find a summary of most the things happening in our Project land. We hope you enjoy the update and thank you for your continuous support and prayer!

Projects Completed & Occupied

- Outpatient Department Renovation
- New Married Staff Flats
- Old L-Dorm Conversion to Married Flats
- Emmanuel Dorm Renovation
- New Female Dorm
- Offloading Pontoon
- Nutrition Kitchen
- Antenatal Ward & Kitchen
- King's Highway
- Staff House #1



Outpatient Department



Married Staff Flats



L Dorm Conversion



New Female Dorm

Projects Under Construction

Paediatric Ward - Foundations were a long, slow slog through the rain and mud. But alas, footings are complete and framing is going up. This was a huge morale booster - we persevered through the rain and mud and see cleaner brighter days ahead.

It is worth noting that these are by far the most substantial foundations ever seen in these parts. Piles are driven +/- 4.8 meters to firm sand base. These are locked in place with reinforced spread footings and tie-beams. Rock and cement are imported bag by bag, mixed in a cement mixer and placed by wheelbarrow in the middle of the wet season in one of the swampiest and remotest parts of PNG – an impressive feat.



Paediatric Ward floor framing



Paediatric Ward walls going up



Peds wall raising

Adult Ward – Following the mud and mire of Paediatric foundations, no one wanted to get back in for round two. It took some motivating, but once they got back in, they found their momentum and completed those footings at a much faster pace – despite the continued onslaught of rain and mud. Framing will be starting soon.



Adult Ward foundations



Adult Ward foundations



Adult Ward

Battery House – Piles are complete and footings are next.

Solar –SIL’s PNG solar designer is onsite now firming up planning for our new solar system. This is the biggest single component of the project (K2 million), so a very important activity to focus our attention on. By February 2020 Kapuna should have 24/7 power (at least in the dry season) without wasting a toea on diesel or damaging the environment!



Battery House

Electrical Grid – Two professional linesmen from New Zealand and an electrician from the Highlands are onsite relocating the main campus power backbone. More volunteer electricians are coming in September to continue this work. Thank you Barry and Peter!

Workshop Phase 2 – The last material we needed just arrived and we’re pushing to complete phase 2 of this spacious facility by mid-September.

Offloading Pontoon – Key benefits of our new offloading pontoon are safety, speed and capacity. We had our first chance to test it out mid-July and all went beautifully. 110 tons were offloaded in 13 hours. Our August barge was even bigger – 200 tons – and likewise went beautifully.



Workshop



Imports – Import logistics in PNG are challenging. As one of PNG’s leading import agents put it at the end of a 60-email long email chain ... “Welcome to PNG; land of the unexpected.” Some of our import activities include:

- A new professional quality planer/thicknesser, dust extractor and table saw imported from Austria. These are now making a huge improvement in our joinery workshop – producing high quality Kwila furniture, doors, windows, etc. Some beautiful work in a pretty professional joinery workshop!
- A multipurpose woodworking machine from New Zealand will further elevate our joinery abilities.
- A 40ft container of donated medical equipment from Netherlands just arrived at Kapuna. Enormous how much equipment was gathered in The Netherlands. A big thanks to our Dutch family and Meriem foundation!
- A 20ft container of donated medical equipment donated by an Australian Hospital is due to arrive in POM late August.
- A biochemical Analyser has been added to our lab. American lab expert April Harper trained our staff on its usage and it took no time to prove its value – detecting kidney failure and other diagnoses that couldn’t otherwise have been accurately diagnosed.

New Boat – A new dinghy and motor for the Kapuna GESI outreach team was purchased and arrived last week on the barge.

Material Logistics – It is amazing to see what our supply chain officer, Matt Noakes, is accomplishing in partnership with Total, Curtain Bros and many other great companies to keep 100+ tons of much needed tools, equipment, materials and supplies funnelling to our remote little dot on a map, month after month. These supplies are absolutely vital – without them, construction would quickly grind to a halt.

Child Protection Training – This was completed in July with great success. 35 people participated, including representatives from Kapuna & Kikori Hospitals, other health facilities in the area, Police, a village magistrate, village CBCs and pastors. The Office of Child and Family Service arranged for the educators who are Child Protection Officers from Port Moresby. This is a challenging topic here in the Gulf and everyone is anxious for the support.

Kikori Hospital Projects

Dutch volunteer Jan-Willem recently joined the Kikori Hospital team and is helping the team implement several projects on that campus. Some of these projects include:

- New Workshop / Supply Center
- New Patient Kitchens
- Replace Toilets & Showers with New & Improved
- Lots of Much Needed Maintenance
- Solar
- A new Dinghy for TB follow-ups

PNG Highlands volunteer Isaac Bulda has been helping with design and procurement and will be mobilizing a small team of builders to supplement the Kikori team.