

PORT MORESBY SEWERAGE SYSTEM UPGRADING PROJECT

Port Moresby Sewerage System Upgrade Project (POMSSUP) Breaks Ground Today

The Independent Public Business Corporation (IPBC) is the implementing agency since late 2011 for the Port Moresby Sewerage System Upgrade Project (POMSSUP) which involves the upgrading of the existing coastal sewerage system currently operated by Eda Ranu. The project is funded by the Japanese International Cooperation Agency (JICA).

There are two main sewerage systems in Port Moresby, National Capital District (NCD), one for the inland area and the other for the coastal area. This upgrade project is to improve sewerage systems for the coastal area in Port Moresby.

IPBC - POMSSUP Project Takes Off Under IPBC

IPBC is pleased to announce that the POMSSUP is now entering the construction phase. The project, funded by the Government of Japan through JICA, will see construction activities from Baruni down to Kilakila, Joyce Bay where the state of the art Sewage treatment plant will be constructed. The plant is designed to the highest international standards and will service the coastal area of Port Moresby with enough capacity to expand. It will be the largest in the South Pacific and be operated by Eda Ranu, as the water and sewerage service provider within the Nation's capital.

The POMSSUP project is scheduled to reach completion before Q2 2018 in time for the Asia Pacific Economic Committee (APEC) summit meeting in Port Moresby. The IPBC through its Project Management Unit is in the process of engaging the Japanese consultant to supervise the project and the formal tender process for construction will be initiated in 2014.

The official commencement of these works will be marked by a Ground Breaking Ceremony to take place today, the 21st of January 2014.

Eda Ranu - A Milestone in the Development of Port Moresby

Eda Ranu, as the operator, takes great pleasure in witnessing the launch of one of the most important infrastructure projects in the capital Port Moresby, The POMSSUP system will be the most advanced in PNG. The POMSSUP's high level of automation paired with remote surveillance systems will facilitate short response times, enabling Eda Ranu to enter into a new era providing a first class service for the City of Port Moresby. The STP built to the highest international standards for waste water treatment will further protect the Papuan Lagoon as a pristine maritime environment in addition the environmental benefits for the whole region are numerous.

Eda Ranu is proud to be the first operator in the South Pacific to operate a plant which will have the capacity to react on demand to different effluent scenarios, typical for the Pacific Islands. The Port Moresby plant will be the first example of a series of state of the art treatment plants with advanced technology that will be rolled out to all other major PNG cities in the future.

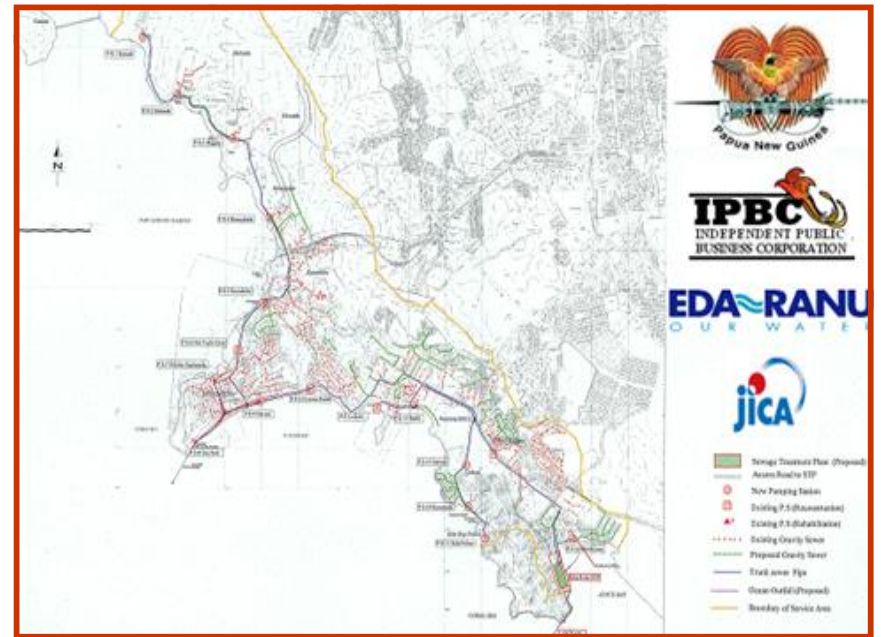
Following successful completion Eda Ranu will be in a position to assist other operators through their experience enabling them to create tailored solutions and assist with the operation of similar plants. Eda Ranu endeavors to showcase the operating plant for the 2018 APEC summit meeting in Port Moresby demonstrating Eda Ranu's leadership in the Pacific.

JICA - An Effort Worth While

JICA is truly delighted to have yet another memorable day in our history - the Ground Breaking Ceremony for the POMSSUP. The POMSSUP is a Japanese yen loan project which aims at improving hygiene and sanitation in Port Moresby thereby reducing the risk of contracting waterborne diseases. In preventing discharge of untreated sewerage into the ocean, the maritime environment is protected thus improving the diversity of the coastal eco-system which will in turn uplift commercial fishing potential and recreational development potential.

JICA has always considered water and sanitation to be an important sector in PNG. In fact, the first Japanese yen loan project we implemented in PNG was the Wabag Water Supply Project in 1978, followed by the Goroka Sewerage Facilities Construction in 1978. In Port Moresby, we also implemented the Project for Water Supply Development Plan between 1991 and 1993. In the water sector, we pay equal attention to both sides: water supply and sewerage treatment.

Lastly but not least, we would like to thank IPBC, Eda Ranu, PNG Departments and Authorities and all the stakeholders involved. Only their passion and contribution made this project possible. As a trusted development partner, JICA commits itself to continue our efforts toward the completion of the POMSSUP for the people of PNG and for a better future.



MAP: POMSSUP Pipeline



Hanuabada Village: Pilot Project Site



Joyce Bay, KilaKila: Sewerage Treatment Plant Site



Ela Beach

