

# Port Vila Urban Development Project

The Government of Vanuatu in Partnership with the Australian Government and Asian Development Bank (ADB) are funding the Port Vila Urban Development Project (PVUDP) as one of the major investments in the nation's capital. PVUDP will contribute to sustainable urban development in Port Vila through improved road, drainage, sanitation infrastructure and services. The Project duration is from 13 February 2013 to 31 December 2018.



## Seaside communities awash with new skills in finance and sanitation

Seaside Communities are awash with change as a result of financial management training delivered by World Vision Vanuatu (WVV) to Sanitation Committees established in each of the Seaside communities.

Seaside Paama Committee Treasurer, Marinette Onis, said *“before, the committee managed the facility without any knowledge of the importance of financial management, which resulted in several water-cuts due to unpaid bills”*.

*“The trainings have taught the committee to upkeep the financial maintenance of the facility and today people contribute positively, paying their fees, much better compared to the past”*, Mrs Onis said.

WVV has put together financial management templates and guides, in simple Bislama, for Sanitation Committees



Sanitation Committees participate in financial management training

to use. Committees have been given cash boxes for collection of user fees and donations.

Lucy Karie, President of the Seaside Tongoa Committee reports *“I believe we will put into practice all that we learnt in the coming days so we can present a financial report back to our communities to show transparency”*

Sanitation Committees members, especially the cleaners, were also happy to receive training on health and safety

while using cleaning products.

World Vision will monitor the progress of financial recordkeeping with the Sanitation Committees in target communities. As the community sanitation facilities undergo refurbishment, Committees are already thinking ahead to long-term operation and maintenance costs and how they will manage these.

# Why is PVUDP patching roads that will later be asphalted?

Believe it or not, the **road pavement in Port Vila is some of the best in the world.** The coronous or coralline limestone pavement, which sits under the bitumen seal, is of excellent strength and load bearing capacity.

PVUDP has carried out hundreds of test holes to measure the strength and integrity of Port Vila’s arterial and sub-arterial road pavement and found it to be of excellent construction. Its worth noting that the coronous structure below the bitumen is the most expensive part of the road. If Phase 1 Roads and Drainage were to entirely reconstruct the existing roads and remove the road pavement, project funds would only stretch to about 4 km of improved road rather than 13 km.

PVUDP Phase 1 Roads and Drainage has been designed such that the existing road pavement can be retained. However, the bitumen seal is worn and needs to be replaced and the drainage infrastructure requires extensive improvements.

### 3 Stage Reconstruction Process:

The first part of the reconstruction process is to patch the pot holes where needed and in some areas, such as Rue de Paris, to smooth away the excess bitumen to create a smooth road surface. Any patching that is to be done will be “*proved*” or monitored for several months to ensure that the integrity of the road seal and smoothness is maintained. This first stage also involves the clearing and inspection of existing drainage pipes to ascertain which

pipes need to be replaced.

The second part of the rehabilitation process will involve the setting of new drainage pipes, establishment of retention basins and sediment and pollutant traps. **The contractor RMS will work primarily at night over a 16 day period in August to seal the roads.** During this stage RMS will also start the installation of kerbs and footpaths and will work with UNELCO to establish additional street lighting.

The third stage of the road rehabilitation process will be implemented in 2017 and involve the laying of 40 mm asphaltic concrete to specific roads and the completion of line markings and road signage. There will also be significant improvements to traffic flow and roundabouts.

**Enquiries related to George Kalsakau Drive, Phase 1 Roads and Drainage, Septage Treatment Plant and construction of Community and Public Sanitation Facilities please contact:**

**Help Desk on 572 6068**

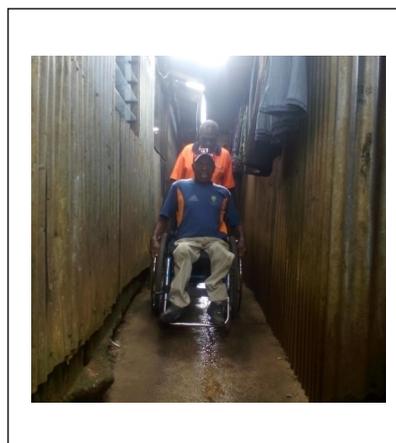
**Email: [contact@pvudp.com](mailto:contact@pvudp.com)**

## Vanuatu Society for Disabled People working with PVUDP

The Vanuatu Society for Disabled People (VSDP) began working with PVUDP in 2014 to conduct road-side traffic monitoring and to survey and identify the specific needs of persons living with disabilities in target settlement communities. A key aspect of the refurbishments to community sanitation facilities is the construction of universally accessible toi-

lets, showers and hand sinks.

This month VSDPs Arthur Simrai visited target communities to advise PVUDP on wheelchair accessibility issues along footpaths and ramps leading to the sanitation facilities. PVUDP target communities will benefit greatly from the technical advice offered by VSDP.



VSDPs Arthur Simrai in Seaside Tongoa

[www.vpmu.gov.vu](http://www.vpmu.gov.vu)

