

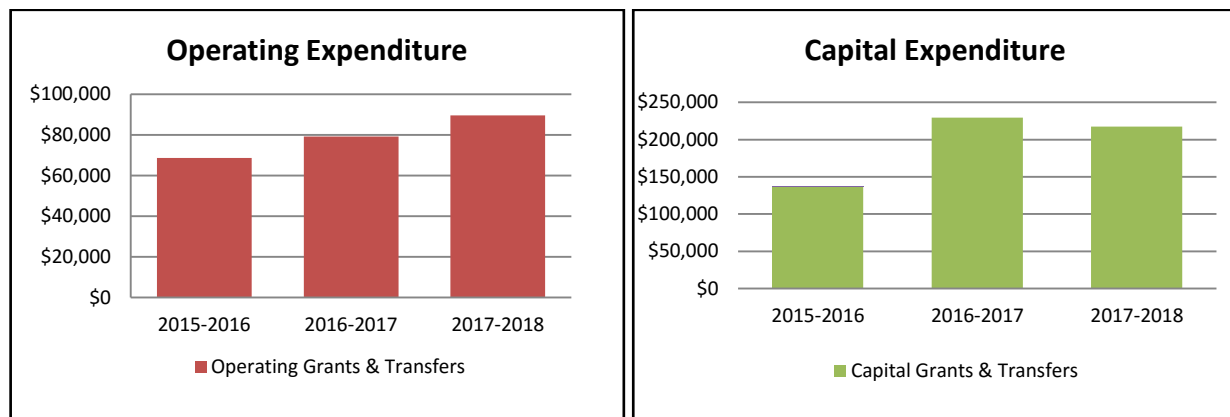


The Fijian Government Water Authority of Fiji 2017-2018 Budget Highlights

The Water Authority of Fiji (WAF) is responsible for helping achieve the Fijian Government's vision to give every Fijian household access to clean water and efficient and effective wastewater services. The day-to-day work of the WAF involves capital projects that expand the reach of water and wastewater reticulation services and the replacement of aging infrastructure in the existing water and wastewater network.

The WAF is well on its way to becoming a modernised and robust utility provider by continuing to invest in its staff, adopt international best practises across its services, procure more modern equipment and raise public awareness on innovative solutions to conserve water.

The total budget for WAF in 2017-2018 is **\$306.9 million**, comprising **\$89.6 million** for operating expenditure and **\$217.4 million** for capital expenditure.



New Initiatives

- \$5.7 million is allocated for the Urban Water Supply and Wastewater Management Project. Funding is also provided by the Asian Development Bank (\$14.7 million), European Investment Bank (\$6.8 million) and a grant from Green Climate Fund (\$2.8 million). The

project is designed to augment vital urban infrastructure and services to support sustainable growth and development in the Greater Suva Area (GSA) by increasing water-supply capacity by 29 per cent and wastewater-treatment capacity by 164 per cent. The project will support programs in non-revenue water reduction, water-demand management and liquid-trade waste management. As part of the project, a new 40 mega litre treatment plant will be constructed in Viria, Rewa.

Ongoing Initiatives

- Expanding access to water and wastewater reticulation systems through:
 - Water Sources and Water Treatment Plants: involves the construction and upgrade of water-treatment plants to increase water-treatment capacity in existing and new areas (\$14.7 million).
 - Water Distribution System Project: covers the improvement of water-distribution infrastructure capacity to continually address growing demand for safe drinking water (\$54.0 million).
 - Wastewater Treatment Plant: involves the continual upgrade of wastewater-treatment plants to enable increased treatment capacity in line with sewer-extension projects (\$19.2 million).
 - Improvement and Upgrade of Wastewater Distribution System: involves the extension of wastewater reticulation systems in line with capacity improvements at wastewater-treatment facilities (\$14.0 million).
- Providing access to safe drinking water in rural and peri-urban areas through:
 - Rural Water Supply Programme: covers the provision of safe drinking water to over 178 villages, settlements, schools and health facilities, which will benefit approximately 36,548 Fijians (\$27.3 million).

- Rural Water Carting to Non-Metered Areas: involves carting of water to non-metered communities that are experiencing intermittent water supply and to those areas that are affected by adverse drought conditions (\$3.0 million).
- Distribution of Free Water Tanks (5,000L) in Maritime/Drought Stricken Areas: distributes around 1,362 water tanks to over 436 villages, settlements, schools and health-care facilities at risk for drought conditions (\$1.4 million).
- Government Subsidy for Rainwater Harvesting Systems: funds a 70 per cent subsidy for rainwater-harvesting systems to assist people living in peri-urban and rural areas affected by intermittent water supply through the provision of 5,000L water tanks. Households are responsible for construction of proper gutter systems and the bases for the water tanks (\$4.5 million).
- Improving operational efficiency, resilience and sustainability through:
 - Integrated Meter Management: replaces defective water meters to reduce billing errors, improve water-meter accuracy and decrease revenue loss for WAF (\$6.0 million).
 - Non-Revenue Water Reduction Project: reduces the amount of water leakages throughout the water-reticulation system (\$8.1 million).
 - Water Catchment Management Programme: involves surveying of new water sources by undertaking hydrological studies (\$3.0 million).
 - Electrical Upgrading Project: installs new generators and switchboard systems to ensure sufficient and reliable power supply to WAF facilities and resilience to power disruptions (\$9.9 million).
 - Relocation of Existing Water and Wastewater Pipeline - FRA Road Works: involves relocating existing water and wastewater pipeline on the major ongoing roading works (\$6.2 million).

- Emergency Response Contingency: carries out immediate repair and rehabilitation works during and after natural disasters (\$2.0 million).
- WAF Facilities Upgrade: covers the cost of construction and refurbishment of warehouse, quarters, depot and offices to improve customer service (\$2.0 million).