



## KAOMBE BULK WATER SUPPLY PROJECT

December 7, 2017

The Shiré or Chire River is the only outlet of Lake Malawi and flows into the Zambezi River in Mozambique. Its length is 402 kilometres (250 miles). The upper Shire River issues from Lake Malawi and runs approximately 12 miles before it enters shallow Lake Malombe. It then drains Lake Malombe and flows south through Liwonde National Park where large concentrations of hippopotamus are common along its shores. Two hydroelectric dams have been built along the Shire northwest of Blantyre. FES works include the construction of a reservoir, supply canal and intake canal from the Shire River.



The water is lifted by the floating pump station through the suction and delivery structure to the lined canal.



The canal convey the bulk water to the existing booster pump station and new balancing dam.



In 1859, David Livingstone's Zambezi expedition travelled up the Shire, as far as Kapichira Falls in what is now the Majete Game Reserve.

