

**THE STUDY OF
JURU RIVER MORPHOLOGY**

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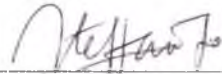
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DECLARATION BY THE CANDIDATE

I Stella O. Kunjan, 2000135473 confirm that the work is my own and that appropriate credit has been given where reference has been made to the work of others.



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ABSTRACT

The report focused on the study of the physical character of Juru River. There are three selected locations which are at upstream, midstream and downstream of the river referred as sites study. Near to JPS Juru is identified as the upstream of the river, meanwhile Kuari Batu Tok Kangar and Kampung Nelayan is identified as the midstream and downstream of Juru River respectively. The method of study is site observation, water and soil sampling and analyzed the data resulted from the TDS (Total Dissolved Solids) testing as well as sieve analysis. The variables such as river bank, river channel, bedform features, local land use, riparian zone composition and river water appearance is determined during site observation and compared the data to the description taken from AUSRIVAS, 2003. Some useful recommendations for Juru River are put together in the report. From the report, it concluded that there are changes through the physical character of Juru River from the upstream towards downstream.

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