Geology and groundwater resources of the Langat Basin

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The Langat Basin is one of the most rapidly developing areas in Malaysia and water supply to the Basin is almost reaching its maximum capacity.

Studies conducted by the Minerals and Geoscience Department jointly with the Japan International Cooperation Agency showed that the Basin has substantial areas of alluvium with an aquifer reaching up to 120 m thick and there is potential for tapping the groundwater.

The groundwater in the Basin is a useful supplementary source in times of drought.