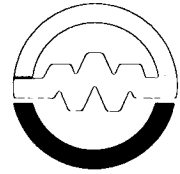


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# PUB press release



ISSUED BY  
PUBLIC RELATIONS DIVISION, PUBLIC UTILITIES BOARD, PUB BUILDING, SOMERSET ROAD, SINGAPORE 0923. TELEPHONE 2358888

## SUNGEI SELETAR/BEDOK WATER SCHEME COMMENCEMENT OF WORK AT SITE

The Public Utilities Board has started construction of the Sungei Seletar Dam.

The Sungei Seletar Dam will cost \$60.8 million. The dam will be 975 metres long and 21.25 metres high across the mouth of Sungei Seletar and will convert the river into an estuarial reservoir. The dam will be constructed of 2 rock dykes with sand and earth in between. A special mud cut-off wall will be constructed lengthwise across the dam to prevent seepage of water. The dam will carry a dual carriage-way along the crest. A sluiceway will be constructed at the western end of the dam to allow water from the reservoir to flow into the sea when necessary.

The reservoir that will be formed behind the dam will have a water surface area of 352 hectares.

The shallow areas of the reservoir will be dredged or filled up and the reclaimed areas will be landscaped into a park.

The Sungei Seletar/Bedok Water Scheme consists of the construction of two raw water reservoirs at Sungei Seletar and Bedok, a water treatment plant at Bedok, installation of transmission pipelines and 10 storm water collection stations to collect rainwater from catchment areas at **Bedok**,

Tampines, Yan Kit and Yishun. Total project cost is estimated at \$264 million.

The Scheme is now in various stages of design, tendering and construction. When completed in 1984, it will yield 136,000 cu m of water per day.

Tenders were progressively called in 1982 for the various contracts under the Scheme. Of the 27 contracts, 18 have been awarded and 5 are being evaluated. Tenders for two contracts were called in March 83 and another two will be called in May/June 83.

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