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Penang to complete major pipeline connection without water disruption



GEORGE TOWN: Penang is set to complete a major pipeline connection for the first time without a scheduled water supply interruption, benefiting about 26,000 consumers in Seberang Prai Utara and Seberang Prai Tengah.

Penang Water Supply Corporation (PBAPP) chief executive officer Datuk K. Pathmanathan said the milestone would be achieved through the use of advanced "hot tapping" and "line stopping" technologies during the final connection works of the second Sungai Prai River-Crossing Pipeline at Sungai Dua.

The RM3.2 million project involves a 900mm pipeline supplying treated water from the Sungai Dua Water Treatment Plant to both districts, with final connection works scheduled for Jan 28.

"Traditionally, such works require shutting down the pipeline for 24 to 48 hours. However, by using these technologies, we can replace an old pipeline section while maintaining a continuous water supply," he said in a statement today.

Preparatory works will begin on Jan 27, followed by hot tapping, removal and installation of the new pipeline, testing and completion by Jan 29.

Although no disruption is expected, Pathmanathan urged consumers in Sungai Dua and parts of Seberang Prai Tengah, including Bukit Mertajam and Bukit Minyak, to store water as a precaution.