

5.10.2024
Media Release

DATO' IR. PATHMANATHAN K.
CEO, PBAHB and PBAPP.

24-HOUR SCHEDULED WATER SUPPLY INTERRUPTION IN SPT AND SPS: NORMALISATION OF WATER SUPPLY AS SCHEDULED BY 10.00PM TONIGHT

- **New Permatang Pauh pipeline section connection works at 90%**
- **PBAPP will restore water supply services, in stages, from 10pm.**

PENANG, Saturday, 5.10.2024: PBAPP is on target to normalise water supply for about 118,000 consumers who are affected by the scheduled water supply interruption (SWSI) in Seberang Perai Tengah (SPT) and Seberang Perai Selatan (SPS) by 10.00pm tonight.

As at 1.00pm today, water works to connect and commission a new 180m-long section of a pipeline measuring 1.2m in diameter, near the Politeknik Permatang Pauh campus, has reached the 90% completion stage. Final welding works are being carried out.

Early this morning, PBAPP encountered a minor technical issue involving a valve at Jalan Pengkalan Tambang near the Sungai Dua Water Treatment Plant. This issue is affecting some consumers at Taman Seri Murni (Sungai Dua) and Jalan Pengkalan Machang. However, it will not affect the 10.00pm deadline for normalisation of water supply services.

Penang State Executive Councillor YB Zairil Khir Johari visited the work site today to view the progress of works.

Barring any unforeseen circumstances, we are on schedule. PBAPP will start normalising water supply services for all the affected water consumers in SPT and SPS from 10.00pm today.

Water supply normalisation processes

The normalisation of water supply services will involve the following processes:

- Re-opening all valves that had been shut to enable water works at the worksite;

- Gradual ramping up of pumping pressures through the new pipeline section to avoid pipe breakages and/or leakages; and
- “De-airing works” to eliminate “airlocks” that may occur at any pipeline section that had been shut down.

In general terms, water supply services should be restored earlier for consumers located closer to the Permatang Pauh worksite. Consumers who are located further away will receive water supply later.

Affected consumers who still do not have water supply after 10.00pm tonight are kindly requested to contact the PBAPP 24-hour Call Centre (tel. no. 04 255 8 255) for advice and assistance.

SPT and SPS 24-hour SWSI Details

The following are the key facts and figures that are related to the 24-hour SWSI in SPS and SPT, from 10.00pm on 4.10.2024 to 10.00pm on 5.10.2024:

19.9.2024 A contractor for another utility company damaged a pipeline section that was buried about 15m below a monsoon drain near the Politeknik Permatang Pauh campus in SPT.

The damaged pipeline section is a section of a pipeline with a diameter measuring 1.2m or 3.9ft. It is a section of the major pipeline that PBAPP uses to pump high volumes of water southwards, 24/7, from the Sungai Dua Water Treatment Plant, which is Penang’s largest water treatment plant.

Water consumers in SPT and SPS start experiencing limited water supply or low water pressure issues.

21.9.2024 After a thorough engineering evaluation, PBAPP decided to lay, connect and commission a new 1.2m pipeline section, above ground, to replace the damaged section. This is a more rational and timely solution because it would be difficult and dangerous to dig 15m below a monsoon drain to locate, repair and recommission a burst pipeline section.



PBA

Perbadanan Bekalan Air
Pulau Pinang Sdn Bhd
199901001061 (475961-X)

Memenuhi segala keperluan bekalan air anda
Meeting all your water supply needs



- 26.9.2024 PBAPP issues a media release on a 24-hour scheduled water supply interruption (SWSI) in SPT and SPS (10.00pm, 4.10.2024 – 10.00pm, 5.10.2024) to facilitate the final connection and commissioning of the new pipeline section.
- 20.9.2024 Commencement of works to lay a 180m-long section of pipeline at the worksite and preparatory works for connection.
- 2.10.2024 PBAPP issues a media release to remind consumers affected by the 4.10.2024 – 5.10.2024 SWSI to store water for use over 24 hours.
- 4.10.2024 24-hour SWSI in SPT and SPS commences as scheduled from 10.00pm.

Please note that the water works at Permatang Pauh are classified as “rectification or remedial works” in response to a major water supply issue that was affecting water consumers in SPT and SPS.

The overall cost of the Permatang Pauh pipeline section replacement works is about RM2 million. It is for the benefit of about 97,000 water consumers in SPT and SPS.

Thank You.

Issued by : Syarifah Nasywa bt Syed Feisal Barakbah
Corporate Communications Unit
Email : syarifah@pba.com.my