

檳降雨量低双水坝水位下滑 PBAPP吁民明智用水

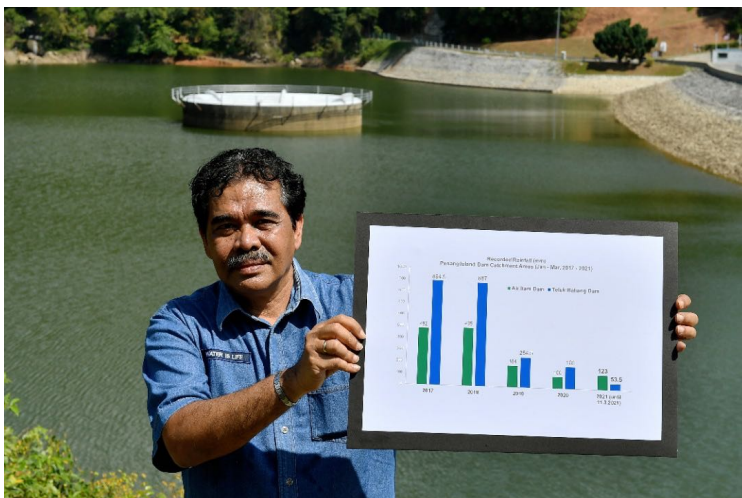
发布于 2021年03月12日



发布于 2021年03月12日 13时55分 · 最后更新 18小时前 · 报导: 陈振豪, 摄影: 蔡开国

(檳城12日讯) 檳州首季雨量低，檳州供水机构 (PBAPP) 发出警告，并实施2021年旱季管控措施。

该机构首席执行官拿督杰瑟尼今在亚依淡水坝召开记者会表示，今年首季 (从1月1日至3月11日) 降雨量，即亚依淡水坝为123毫米、直落巴巷为53.5毫米，相比过去4年同时期 (2017年至2020年) 的平均降雨量相差61毫米及90.4毫米。



杰瑟尼表示，从图表可发现，檳州每年首季的降雨量每况愈下，所以当局有责任确保水坝水源足以应付日常使用。

不仅如此，他指出，亚依淡及直落巴巷水坝从今年1月1日起至3月11日期间，因没有足够雨水来“恢复”每日取用水量，导致上述两大水坝的有效水量已减少了17.9%和2%。



杰瑟尼表示，目前亚依淡水坝的有效水量足以应付至少70天，不过仍必须发出警告提醒人们明智用水。

因此，他表示，为了能够让上述两大水坝的有效水量维持至今年8月杪（预计9月将迎来雨季），当局将开始实施旱季管控措施。

他指出，旱季管控措施包括检测檳城和吉打的水坝容量，以及慕达河的水位、优化亚依淡及直落巴巷水坝的每日取水量、最大限度地从拉哈甸取水口的慕达河取水，并将原水泵送到双溪赖滤水厂进行净水生产、优化双溪赖滤水厂，以及必要时从孟光水坝抽取原水。

庆幸的是，他说，檳州是全马唯一一个拥有策略性水坝的州属，孟光水坝与亚依淡及直落巴巷水坝不一样，前者属于备用水坝，主要用于应付旱季。

当然，他表示，当局今年也会像檳州政府建议进行布云造雨，目标是让亚依淡及直落巴巷水坝在今年杪达至少80%的有效水量。



他补充，檳州去年一共进行了15次的布云造雨，其效果比预期来的更好。

这是檳州供水机构推出节省用水贴纸，希望能够提醒人民节省用水。

最后，他也呼吁民众在此旱季明智地用水，因为水源在于对抗疫情扮演重要的角色（洗手需要用到水），若无水源就无法对抗疫情。

ORIENTAL DAILY (ONLINE) | 12-3-2021

THE WATER LEVEL OF THE TWO DAMS HAS FALLEN DUE TO LOW RAINFALL IN PENANG. PBAPP CALLS ON PEOPLE TO USE WATER WISELY.

PENANG, March 12 - Penang had low rainfall in the first quarter. Perbadanan Bekalan Air Pulau Pinang Sdn Bhd (PBAPP) has issued its water alert and implemented dry season control measures for 2021.

PBAPP Chief Executive Officer Dato' Jaseni Maidinsa held a press conference at Air Itam Dam today and stated that the rainfall in the first quarter of this year (from January 1 to March 11) is 123 mm in Air Itam Dam and 53.5 mm in Teluk Bahang. The difference is 61 mm and 90.4 mm if compared with the average rainfall of the same period (2017 to 2020) for the past 4 years.

In addition, he pointed out that from January 1 to March 11 this year, Air Itam Dam and Teluk Bahang Dam did not have enough rainfall to "recover" the daily draw downs, which led to a reduction in the effective capacities of the two dams by 17.9% and 2%.

Therefore, he stated that in order to maintain the effective capacities of the above two dams until the end of August this year (the rainy season is expected in September), PBAPP will begin to implement dry season control measures.

He pointed out that dry weather control measures include monitoring dam capacities in Penang and Kedah, as well as Sungai Muda water level, optimising daily drawdowns from the Air Itam Dam and Teluk Bahang Dam, maximising water abstraction from Sungai Muda at the Lahar Tiang Intake and pumping the raw water to the Sungai Dua Water Treatment Plant for treated water production, optimising Sungai Dua Water Treatment Plant, and draw down raw water from Mengkuang Dam when necessary.

Fortunately, he said, Penang is the only state in Malaysia with a strategic drought reserve. Mengkuang Dam is different from Air Itam Dam and Teluk Bahang Dam. Mengkuang Dam is a spare dam and is mainly used to cope with the dry season.

Of course, he said that PBAPP would also recommend cloud seeding operations to the Penang State Government this year, with the objective of enabling Air Itam Dam and Teluk Bahang Dam to achieve a minimum of 80% effective capacities by the end of this year.

He added that Penang conducted 15 cloud seeding operations last year, and the effect was better than expected.

Finally, he also urged the public to use water wisely during this dry season, because water plays an important role in fighting the pandemic (water is needed to wash hands). Without water, it would not be possible to fight the pandemic.