

Water Sector needs unification

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Puchong, Mar 14 - The assurance given by YAB Prime Minister in tackling water related issues is a very important milestone in Malaysian history.

Water is National Security and our failure will lead to both raw water security and supply security problems. One of the main issues AWER has observed is that the management of water throughout the usage cycle is still segregated.



Many agencies are involved and integrated efforts are not in place. Climate change gives direct impact to water sources, but the divided water management structurally causes more damage than the climate change can.

This was clearly pointed out by the YAB Prime Minister in his recent speech during Malaysia's World Water Day celebration.

Water sector actually operates in a closed loop system. The raw water we consume is from the environment. We treat and supply it to all levels of consumers and finally produce wastewater.

This wastewater needs to be treated before being discharged into the environment again. For this model to function the environment must be able to sustain our polluting and demand parameters. This is because the environment as a whole has limited carrying capacity.

The closed loop systems like this are beneficial to policy makers and consumers as we will not be detached from it. However, our failure to be efficient will cause major crisis such as water shortage, pollution and high water tariff.

One of the first steps is to unify the water related agencies under one ministry.

AWER would like to suggest that all water related agencies are unified under Ministry of Energy, Green Technology and Water for federal level. This will first unify the coordination at federal level and engage state governments effectively.

Water is a precious gift; it is how we manage it can differentiate Malaysia for others.

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Note: The above letter is an opinion of the author and does not reflect Klik4Malaysia's stand.