

# COMMON MISTAKE IN DRAINAGE HYDRAULIC ANALYSIS

SCAN ME



REGISTRATION:

**PDH/CPD PROVIDED**

MSO, BEM & EIMAS

*\*\*Subjected to approval\**



**21 FEBRUARY 2023**

**9.00 AM - 5.00 PM  
KUALA LUMPUR**

## **OBJECTIVE**

Flash Flood is very common in Malaysia which is associated with urbanization effect. Even though most of development requires proper standard of hydrology and hydraulic design, the occurrence of flood still alarming.

One of the approaches to analyze complex behavior of flood is using computer model covering the hydrologic and hydraulic which at present is hydrodynamic modelling. Due to fast grow of many software's in the market, experience shows that there are many mistakes in the process of analysis.

The problem occurs in Malaysian engineering field because hydrology and hydraulic is treated as common civil and structure (C&S) which lead to all civil engineer try to analyse without proper guidance.

This seminar is design to highlight some of the common mistake during the hydrologic and hydraulic analysis process. Once hydrologist and drainage engineer understand the issues and reduce the error during design stage, most of the drainage system shall be able to work up to the design protection level. Hopefully, with this understanding and less error during analysis, flood occurrence can be reduced.

## **SPEAKER**



Ir. Ts. Abd Jalil Hassan is a Managing director of River Care Associates Sdn Bhd. He has been involved in many hydrodynamic river modelling projects in Malaysia and also continuously giving lectures on the topic as well as producing papers for seminars and providing consultations at the national and international levels.

## **PROGRAM FEE:**

|            |               |
|------------|---------------|
| MSO Member | RM 350.00/pax |
| Non-Member | RM 500.00/pax |

## **CONTACT US:**



017-2229675- Ms.Hasanah



mso.seminar@gmail.com



www.msowater@org.my