

THE INSTITUTION OF ENGINEERS, MALAYSIA Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223, 46720 Petaling Jaya, Selangor Darul Ehsan Tel: 03-79684001/2 Fax: 03-79577678 E-mail: sec@iem.org.my IEM Homepage: http://www.myiem.org.my

IEM Storm Water Management and Flood Mitigation Forum

Organised by Disaster Risk Reduction Advisory Board, IEM PPCBEM Approved CPD Hours: ApplyingRef No: Pending

Date:27 February 2020 (Thursday)Time:5.30 p.m. – 7.30 p.m.Venue:Auditorium Malakoff, Ground Floor, Wisma IEM, Petaling Jaya, SelangorPanellists:IEM Disaster Risk Reduction Advisory Board Committee members & Invited Guests

<u>SYNOPSIS</u>

Flood occurrences would seem like common phenomenon in Malaysia. Various engineering measures had been made to mitigate flood. When a building is located in a flood prone area, additional measures have been taken to keep the water out.

In any building, the engineered flood solutions could have limited and other challenges. This is because a building would have openings for people, vehicles and utilities. At times, these could lead into below ground levels, such as basement, tunnels or underpasses, where the water could flow into and then pool. The water pool could get deep if water flow in is not stopped. The pooled water will damage the mechanical and electrical utilities, parked cars or cut-off connections within the building. This will shut down the building operations, devalue the property, cause property damage, economic loss, injury and loss of life.

IEM also wish to take this to create a good platform and channel for the IEM members / engineers to bring forward their technical concerns and issues on storm water and flood mitigation strategies in the future dialogue between IEM and Local Authorities and relevant agencies.

With the support from the industry stakeholders, IEM had developed Guideline on Flood Abatement Equipment – Engineering Guide of Designation, Testing and Documentation in 2019 and IEM Disaster Risk Reduction Advisory Board would like to give a brief introduction on the Guideline during the Forum.

Participants are encouraged to send questions in advance to this email: iem.drrab@gmail.com

Ir. Loo Chee Kin Chairman IEM Disaster Risk Reduction Advisory Board (DRRAB)

ANNOUNCEMENT TO NOTE FEES (Effective 1 st October 2017)			
			<u> 2017)</u>
		<u>Members</u> Registration Fee :	No Charge
Administrative Fee :	No Charge		
Online	RM15		
<u>Walk In</u>	RM20		
Non-Members			
Registration Fee :	RM50		
Administrative Fee :	RM20		
• Limited seats are av	ailable on a		
"first come first s			
(maximum 100 participants).			
• To secure your seat, kindly register			
online at www.myiem.org.my			
PERSONAL DATA PROTECTION ACT			
I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data			
CPD Hours Validation:			
Name:			
Membership No.:			
Signature:			
"IEM reserves the right to the programme due to circumstances at its	unforeseen		
For intending participants who choose to			
'walk in without prior registration', IEM SHALL NOT be responsible for any			
direct or consequential losses"			