



MALAYSIAN WATER ACADEMY SDN BHD

DAM OPERATIONS AND EMERGENCY RESPONSE PLAN (ERP)

**12-13 SEPTEMBER 2023
8.30AM-5.30PM
KUALA LUMPUR/PUTRAJAYA**

EMI | emi@mwa.org.my
FAHRIN | fahrin@mwa.org.my
03-6201 1457 | 03-6201 1562



**BEM
12 CPD**

OVERVIEW

Practical and systematic approach in providing basic knowledge in daily operations of dam, introduction and application on ERP

OBJECTIVES

The Dam Operations and ERP training is a short training course on dam operations, identify potential risk, mitigation and preparedness on Emergency Action Plan (EAP).The training is also cover on raw water quality monitoring etc.

LEARNING OUTCOME

By the end of this two (2) days programs, participants will be able to:

1. Identify all requirements in daily operations of dam
2. Practical approach in monitoring dam operations
3. Three main components i.e. People, Organisation & Process

TARGET PARTICIPANT

Dam operators i.e. Technicians, Engineers, and dam stakeholder i.e. Badan Kawal Selia, Jabatan Pengairan & Saliran, TNB etc.



Email to emi@mwa.org.my /
khairul.baqir@mwa.org.my for details.
FOR INQUIRIES PLEASE CALL (03-6201) 1457/1562



COURSE CONTENT

- Operational Rule Curve & hydrological data
- Daily data collection, analysis & reporting
- Raw water quality monitoring – limnological survey, sanitary survey etc.
- Line of communication
- Mitigation measures
- Auditing on EAP

TRAINER

Zulhazmi Elias

Mr. Zulhazmi is a PSMB Certified Trainer for Malaysian Water Academy (MyWA) & Energy Manager, ASEAN Energy Management Scheme (AEMAS). He has 11 years experience in Dam Operations & Maintenance (Puncak Niaga).

He completed his Master of Business Administration with Universiti Utara Malaysia. The trainer, previously conducted the dam trainings for Malaysia Water Institute, Syarikat Air Negeri Sembilan, and Syarikat Air Melaka Berhad



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TENTATIVE PROGRAM

DAY 1

8.30 AM	Registration
9.00 AM	Operational Rule Curve & Hydrological Data
10.30 AM	Tea Break
11.00 AM	Daily Data Collection, Analysis & Reporting
1.00 PM	Lunch Break
2.00 PM	Raw water quality monitoring – limnological survey, sanitary survey
3.30 PM	Tea Break
4.00 PM	Case Studies
5.00 PM	End of Session

DAY 2

8.30 AM	Registration
9.00 AM	Video Presentation on Dam Disaster and Risk Assessment
10.30 AM	Tea Break
11.00 AM	Line of Communication
1.00 PM	Lunch Break
2.00 PM	Mitigation Measures
3.30 PM	Tea Break
4.00 PM	Auditing on EAP and Case Studies
5.00 PM	End of Session



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REGISTRATION FEE

Normal price:-

MWA Member: RM 1650.00/pax

Non-Member: RM 1950.00/pax

early bird price:-

mwa member: RM 1485.00/pax

Non-member: RM 1755.00/pax

*early bird rate only available until 2 weeks before the training program

Discounted price:-

register 2 – 4 pax:

Mwa member: RM 1560.00/pax

non-member: RM 1850.00/pax

Register 5 – 9 pax:

mwa member: RM 1485.00/pax

non-member: RM 1755.00/pax



FOR ONLINE REGISTRATION



Participant Details

Training program: _____

NO	NAME	IC NO	DESIGNATION	EMAIL	PHONE

Organization Details

Organization Name & Address: _____

Email: _____

Phone: _____

Payment Details

Enclosed herewith my/our full payment, cheque no. _____ of RM _____ issued to **MALAYSIAN WATER ACADEMY SDN BHD Account No: 277 000 23799 (Hong Leong Bank Berhad)**

Authorized Signature

Date & Org. Stamp

TERM & CONDITION

Registration will only be confirmed upon receipt of full payment. Program fee includes refreshments, course materials and certificate.

CANCELLATION

- No cancellation & refund are allowed within five (5) working days from the date of program.
- Substitution of participant(s) is allowed with no additional charge, provided that the Malaysian Water Academy Sdn Bhd (MyWA) is notified in writing of the name & designation of the new participant(s) within five (5) days from the date of program.
- Late and unpaid registration will also be liable for full payment of the registration fee.
- Registered participant is to pay the full training fees amount if failed to inform absentment in five (5) working days from the date of program.

DATA PROTECTION

- Personal data is gathered in accordance with the personal data protection act 2010 (act 709)

DISCLAIMER

MyWA reserves the right to change the venue and facilitator, and to reschedule or cancel the course whenever deemed necessary. We shall inform participants of any changes that may arise. MyWA also reserves the right to make alternative arrangements without prior notice should it be necessary to do so. Upon signing the registration form, you are deemed to have read & accepted the terms & conditions.