

2024

MRPV CIVIL CONSTRUCTION TECHNICAL TRAINING PROGRAM

If you are interested in adding Technical Training to your PDP, updating, or refreshing your skills - MRPV has designed a series of technical training courses to assist. The following courses are open to contractors and staff across MTIA.

Drainage Construction

Dates and Locations:

Wednesday 20 March 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Thursday 11 April 2024 MRPV Offices, 230-242 Colac Road, Highton, Geelong

Thursday 16 May 2024 MRPV Office, 40 Belgrade-Hallam Road, Hallam 3803

Thursday 23 May 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Wednesday 21 August 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Wednesday 27 November 2024 NTRO, 80a Turner Street, Port Melbourne 3207

The aim of this course is to enhance participants' basic drainage good practice knowledge and provide confidence on when to request clarification of site works during construction phase.

Covering:

- An overview of typical drainage design
- Various drainage systems and their use in road construction, including surface and sub-surface drainage
- Water sensitive road design
- Drainage construction practices including construction materials
- Materials handling and installation
- Maintenance requirements
- How and when to raise an issue
- Quality processes and assurance for delivered work

Pavements Construction

Dates and Locations:

Tuesday 06 February 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Wednesday 06 March 2024 MRPV Offices, 230-242 Colac Road, Highton, Geelong

Wednesday 22 May 2024 MRPV Office, 40 Belgrade-Hallam Road, Hallam 3803

Wednesday 07 August 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Wednesday 18 September 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Wednesday 16 October 2024 NTRO, 80a Turner Street, Port Melbourne 3207

Tuesday 26 November 2024 NTRO, 80a Turner Street, Port Melbourne 3207

The aim of this course is to enhance participants' basic pavement and surfacing good practice knowledge and provide confidence on when to request clarification of site works during construction phase.

Covering

- Pavement design concepts, pavement selection and surfacing selection
- The selection of appropriate surfacing treatments
- Materials used - binders, asphalt, aggregates
- Design and construction of asphalt and sprayed sealed pavements and surfacings
- Introduction to flexible pavements
- Quality processes and assurance for delivered works
- Safety and sustainability considerations

Structures Construction

Dates and Locations:

Tuesday 20 February - Wednesday 21 February 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Wednesday 13 March - Thursday 14 March 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Tuesday 16 April - Wednesday 17 April 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Wednesday 1 May - Thursday 2 May 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Wednesday 14 August - Thursday 15 August 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Tuesday 10 September - Wednesday 11 September 2024 MRPV Offices, 230-242 Colac Road, Highton, Geelong
Wednesday 23 October - Thursday 24 October 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Wednesday 20 November - Thursday 21 November 2024 MRPV Office, 40 Belgrade-Hallam Road, Hallam 3803

The aim of this course is to cover aspects of structures construction (piling, temporary works, concrete quality, and pre-cast concrete, pre and post tensioning, reinforced soil walls, steel fabrication) which are critical components of any civil construction project. Ensuring your team is equipped with knowledge of current technical standards and construction methods is vital for delivering transport infrastructure projects in Victoria.

Covers:

- Piling
- Temporary Works
- Concrete Quality
- Pre-cast Concrete
- Pre-Post-tensioning
- Reinforced Soil Walls
- Steel Fabrication

Successful Worksite Traffic Management

Dates and Locations:

Friday 15 March 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Monday 29 April 2024 MRPV Office, 40 Belgrade-Hallam Road, Hallam 3803
Tuesday 14 May 2024 MRPV Offices, 230-242 Colac Road, Highton, Geelong
Thursday 1 August 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Thursday 17 October 2024 NTRO, 80a Turner Street, Port Melbourne 3207
Tuesday 12 November 2024 NTRO, 80a Turner Street, Port Melbourne 3207

The aim of this course is to provide participants with knowledge of the roles, responsibilities, and accountabilities of stakeholders to improve the planning, communication and management of disruptions caused by projects works.

Covering:

Module 1: Why Your Role Is Important to Successful Outcomes

- The Who - Roles of the parties involved in traffic management
- The What - Objectives of planning, responsibilities for each role
- The Why - Relevant legislation and guidance, community experience, and real-world examples

Module 2: Trust in The Process

- The How - Processes you must follow
- The When - Lead times for successful planning and communication
- Ongoing - Monitoring, feedback loops and change management

Future Courses under development

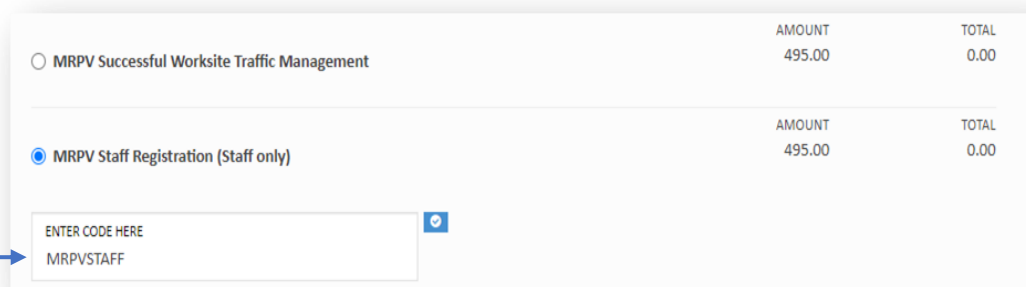
- Earthworks Construction
- Utility Services
- Street Lighting and Traffic Signals
- Landscaping and Architectural Elements

Registration Instructions

The following instructions should be followed by all MRPV personnel (including NELP and WGT) when registering for training.

MRPV PERSONNEL

- Interest in a course should be discussed with your Manager as part of your PDP
- Once your training has been agreed with your manager, you must complete a PD Form and have this signed off by your Line Manager and Financial Delegate.
- Please email MRPV-TechnicalTraining@roadprojects.vic.gov.au for a prepopulated PD Form
- Submit the completed PD Form to MRPV-TechnicalTraining@roadprojects.vic.gov.au
- You will then be provided with a unique MRPV code to include in the online registration payment process.
- Register at [MRPV Technical Training | ARRB](#)



	AMOUNT	TOTAL
<input type="radio"/> MRPV Successful Worksite Traffic Management	495.00	0.00
<input checked="" type="radio"/> MRPV Staff Registration (Staff only)	495.00	0.00

ENTER CODE HERE
MRPVSTAFF

OTHER PARTICIPANTS, CONTRACTORS AND MTIA PARTICIPANTS

Please use your existing processes including providing a PO number and the correct billing address for registering and paying for participation.

- Register at [MRPV Technical Training | ARRB](#)

If you require more information, please contact:

Julia Farrell at MRPV-TechnicalTraining@roadprojects.vic.gov.au.