

# MINH H. TRAN

MIEAust CPEng NER RPEQ

Curriculum Vitae

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## EDUCATION

University of Technology, Sydney (in progress)

Master of Engineering (Civil)

University of Technology, Sydney

Bachelor of Engineering (Civil), Diploma in Engineering Practice

Sydney Institute of Technology, Ultimo

Diploma of Civil Engineering

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## AFFILIATIONS



**ENGINEERS  
AUSTRALIA**  
Chartered Professional Engineer  
MEMBER

Member of  
**AUSTRALIAN  
WATER**  
ASSOCIATION

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## EXPERIENCE

**Craig & Rhodes Pty Ltd** ■ Mar 2011 – Current

Manager – MetroWater Management

- ⊕ Design, project manage sewer, pressure sewer, water, recycled water mains for large scale residential and commercial developments
- ⊕ Contract management, construction tender, procurement and superintendancy
- ⊕ Team development, train and mentor staff

**Bowdens Group Australia Pty Ltd** ■ Sep 2006 – Mar 2011

Manager – Water & Wastewater Solutions

- ⊕ Contract management, negotiation, estimation & tendering
- ⊕ Develop, maintain and monitor quality management system
- ⊕ Design & project manage sewer, water, recycled water reticulation and trunk mains
- ⊕ Manage suppliers and develop client relationships
- ⊕ Train and mentor staff

**Burton & Field Pty Ltd** ■ Sep 2003 - Sep 2006

Junior Engineer

- ⊕ Sewer and water reticulation design, project management and drafting
- ⊕ Stormwater drainage & on-site detention design and drafting
- ⊕ Road design drafting

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## TECHNICAL SKILLS

- ⊕ Design & project manage sewer, pressure sewer, water, recycled water reticulation and trunk mains
- ⊕ Construction supervision of sewer, water & recycled water projects
- ⊕ Contract management, construction tender, procurement, superintendency
- ⊕ Manage suppliers and develop client relationships
- ⊕ Safe work and confined space assessments
- ⊕ Quality assurance and internal auditing
- ⊕ Water quality modelling & analysis

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## COMPUTER SKILLS

- ⊕ Code in Visual Basic
- ⊕ AutoCAD
- ⊕ Advanced Microsoft Office applications (word, excel, project & power point)
- ⊕ MUSIC
- ⊕ DRAINS
- ⊕ SWMM
- ⊕ Microstation J (basic 3D)
- ⊕ HEC-RAS (basic)

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## PERSONAL SKILLS

- ⊕ Ability to handle difficult situations and maintaining high performance with initiative and responsibility.
- ⊕ Positive attitude with high achieving goals and work effectively within teams as well as individual.
- ⊕ Office and computer skills with good abilities to manage and organise multi-tasks to be completed on time in a professional manner.
- ⊕ Confident public speaker with professional training by Parramatta Toastmasters Club

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## KEY PROJECTS

### Elara, Marsden Park – Precinct 2 (January 2014 – 2017)

#### Client:

Stockland

#### Description:

Elara Precinct 2 is the multi-stage 635 lot residential development comprising Torrens Title Lots, public open spaces, local school, road networks, drainage systems, regional stormwater basins and sewerage pumping station.

#### Role & Responsibility:

- ⊕ Plan & design of deep sewer carrier lead-in and sewer & water reticulations
- ⊕ Develop & implement procurement process to Sydney Water's requirements
- ⊕ Manage construction tender and the delivery of all sewer and water reticulations in multiple cases and stages
- ⊕ Liaise with local authorities, contractors and consultants

### Fairwater, Blacktown (March 2011 – Current)

#### Client:

Frasers Property Australia

#### Description:

Fairwater is the multi-stage redevelopment of the former Ashlar Golf Course into an 800 plus lots master planned residential housing Estate comprising Torrens and Community Title Lots and public open spaces including the rehabilitation of the existing western water channel and Breakfast Creek.

#### Role & Responsibility:

- ⊕ Design of sewer carrier adjustment and deviation
- ⊕ Catchment studies and system analysis
- ⊕ Manage the delivery of all sewer and water reticulations in multiple cases and stages
- ⊕ Liaise with local authorities, contractors and consultants

### Greenhills Beach, Kurnell (July 2011 – October 2012)

#### Client:

Australand

#### Description:

The Greenhills Beach project is a unique residential development project consisted of civil engineering works, vacuum and gravity sewer systems, electrical works and landscaping works for 236 lots.

#### Role & Responsibility:

- ⊕ Manage the delivery of all water, gravity & vacuum sewer reticulations in multiple cases and stages
- ⊕ Liaise with local authorities, contractors and consultants
- ⊕ Analyse all technical design and construction problems