Category 5: Young Stabiliser of the Year

Martin Byrne Stabilised Pavements of Australia





2024 AustStab Awards of Excellence



Education and Experience

- Martin Byrne graduated from the Victoria University in 2012 with a Batchelor of Civil Engineering
- Since graduating he has spent his professional career working in the pavements industry for both Downer and Stabilised Pavements of Australia, working across projects in Tasmania, Victoria and Queensland





Skills and Capability

Through this experience Martin has developed strong project management capability across multiple market segments including state road authority, local government and civil contracting and has a strong technical knowledge and delivery capability for lime stabilisation, cementitious stabilisation and foamed bitumen.





Project & Technical Experience

- Martin's time with Downer included project engineering roles under maintenance contracts on the Mornington Peninsula, Victoria and North West Tasmania.
- During his time with Downer in Tasmania, Martin played an integral role in delivering pavement rehabilitation works throughout the Northwest across the Department of State Growth network. His evaluation of treatment options and design detailing responsibility allowed him to promote the use of stabilisation as a key treatment selection for state road maintenance contracts in Tasmania.
- Martin's role also encompassed asset condition assessment, pavement investigation and testing and also project delivery. This included delivery of over 10 million dollars worth of rehabilitation works across the network and resulted in works that were both self performed and subcontracted.







Time with SPA

- More recently, Martin has occupied the role of Project Manager with Stabilised Pavements of Australia in Tasmania and has been responsible for working with clients on investigation and testing, treatment selection and project delivery with a focus on encouraging clients to use cost effective and sustainable pavement recycling solutions.
- Martin's comprehensive understanding of stabilisation and his ability to get the best out of the team around him has meant that he is often tasked with delivery of SPA Tasmania's most technically, contractually and operationally challenging projects.





Strengths

 Martin is a passionate young professional who has developed a strong ability to encourage clients to adopt resilient and sustainable recycling and stabilisation solutions and can work with clients through investigation, design and construction phases and subsequently, is a strong candidate for AustStab Young Stabiliser of the year.



