



Denise Tyler-Hare

Role: Civil Project Leader – Pritchard Francis

Age: 30

Qualifications: Bachelor of Engineering (Civil) (Honours) UWA, Bachelor of Arts (Asian Studies) UWA, Masters of Science (hydrogeology) UWA, MIEAust, Green Building Council of Australia Green Star Accredited Professional



Brief Biography: Upon completion of my undergraduate degrees in 2009, I joined Pritchard Francis as a civil engineer. In my work I undertake a variety of projects, ranging from land development, educational, health and commercial, and in either a lead consultant or secondary consultant capacity. My work takes me around the state, from the Kimberley region down to Denmark, and as a result I have experience working in a range of climatic, geotechnical, urban and remote conditions. I have also undertaken a secondment at a company, Water Technology, in Melbourne, where I gained valuable experience in hydrological and hydraulic modelling. I am now involved in mentoring younger engineers within the company, as well as managing projects. I strive to achieve a high standard in whatever I put my mind to. It is my personal belief that nothing is impossible, and we can always look for better ways of doing things.

Q: What challenges do you see the property industry facing in the next 5 years?

A: Within the next 5 years, I see the WA property industry facing a significant challenge in continuing to provide sandy, class A lots. The cost of importing clean sand fill is increasing, and the availability decreasing. As an industry, we need to work together to provide a lower classification of lots and balance the cost of this with building houses on them, and also address the marketability of a lower classification.

Q: Within the urban development industry what is the most significant project that you have worked on/been part of within your career to date?

A: The most significant project I have worked on within my career to date is the Rosehill Golf Course redevelopment in South Guildford. This is a large development with a variety of authority constraints, tight time frames, and a goal of achieving an Envirodevelopment rating. It's currently in planning, and the design is quite complex, requiring optimisation and balance of competing factors.

Q: Within the urban development industry what influence does your role have on the future of our state (Building design, new estates, etc.)?

A: As an engineer, I believe that I can influence the design of subdivisions at a grass-roots level, and also potentially, through UDIA, at a policy level. Simply put, the way we design our roads, parks, residential, commercial and industrial areas has a significant impact on the way we live, and how we design currently will impact both the way we live in the future, and our ability to change it, should we want to.