Michael Grear Surveys

The Survey Datum

Spring Edition 2023



Spring again has arrived and if we blink, it is summer.

What will you find in this Edition...

We are pleased to spread our wings with our Underground Service Locating team gaining a step up with new GPR scanning capabilities. Our Land Division capacity is as strong as ever and we are always happy to give advice and support to you when you take this step.

I was very excited to travel to Greenwich, by boat down the Thames, earlier this year and we have included a bit of information about GMT - what history!

Also we have a celebration and a welcome.

Congratulations Mark! 10 Years 2013 - 2023



Mark Whitford celebrating 10 years of serving as a Licensed Surveyor in South Australia. (19 years as a surveyor!)

Also, we welcome Yvonne to our Finance / Admin Team

Stay Safe!



As Christmas comes onto the horizon, we wish all of you a Happy Christmas. Michael Grear Surveys will be having a break over Christmas and closing from COD Thursday 21st Dec reopening in the new year on Wednesday 10th January.

Ed - Michael



Unlocking Value:
The Power of Property Land Divisions

Unlock the full potential of your property with a Land Division! Whether you're a savvy investor or a homeowner looking to maximize your asset, a Land Division offers a great opportunity.

While the costs of undertaking a Land Division in South Australia have increased over the past 10 years at approx. the rate of inflation, of around 3% per year, according to Core Logic, the Adelaide median Property Value has gone up, on average by 5.2% per year. Now more than ever, where a site allows, it makes economic sense to consider division of land.

Contact the team at Michael Grear Surveys to discuss your ideas. We'd love to travel this journey with you.





Competition Time! What are known as the 5 Golden Words of Politeness?

Can you answer this without Google? Let us know what you think admin@mgsurveys.com.au Coffee voucher for all those who share.

Quote of the Day Encouraging someone to be entirely themselves is the loudest way to love them -Kalen Dion



The view from Greenwich Conservatory

The Legacy of Greenwich Mean Time

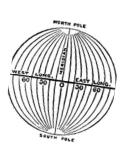
For centuries, mankind has grappled with the challenge of measuring time accurately. One solution, with a history dating back to the 17th century, stands out as a defining moment in timekeeping: Greenwich Mean Time (GMT).

In 1675, King Charles II of England established the Royal Observatory in Greenwich, London. Astronomer Royal John Flamsteed was appointed to make precise astronomical observations, laying the foundation for GMT. It became the reference point for maritime navigation, critical for the British Empire's dominance of the seas.

GMT's significance grew with the rise of the railway and telegraph systems, which required synchronized schedules. In 1884, the International Meridian Conference officially designated the Prime Meridian at the Royal Observatory as '0' degrees longitude, further solidifying GMT's global importance.

In 1972, GMT evolved into Coordinated Universal Time (UTC), incorporating atomic time to account for Earth's irregular rotation. Despite this change, GMT remains ingrained in our daily lives as the time standard from which all other time zones are measured.

Greenwich Mean Time, born out of a quest for precision, continues to define how we keep time and navigate the world. It's a testament to humanity's enduring pursuit of accuracy in an ever-changing world.





Meridian Line at the Greenwich Conservatory

Exciting News: New Tools to Play With!



We are thrilled to announce the latest addition to our cutting-edge technology arsenal: the Leica DS2000 Ground Penetrating Radar (GPR)!

What is GPR, you may wonder? It's a non-invasive geophysical method that uses radar pulses to capture images of the subsurface. Our GPR machine is equipped with state-of-the-art features, allowing us to:

- 1. Unearth Hidden Utilities: Locate underground pipes, cables, and other difficult to find services, minimizing excavation damage.
- 2. Save Time and Money: Streamline project timelines and cut costs by avoiding unnecessary digging or repairs.

Whether you're planning construction, landscaping, or any subsurface project, our Locator, Liam, together with our GPR and regular Pipe and Cable Locating equipment are the key to success in your next project.

Need to know where an underground utility is? Contact us today for assistance.



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