

THE DIRT

MARCH 2022 | ISSUE 15

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Hello, and welcome to Issue 15 of our quarterly newsletter, The Dirt.

Over the past seven weeks I have intentionally committed my time and daily efforts to working on site in the field, as a commitment to help train a bunch of young future prospects for drainers positions within Wormall Civil. Being on site has been great for the business and for me personally. Getting back in the trenches really reinforced to me what a fantastic team we have and how far Wormall Civil has come to be such a great company to work for.

The need for skilled staff in WA is currently the most universally shared downfall through every market and it is not going away any time soon. We must all look to enhance our skill levels through training and (in my opinion) through the increased use of retired skilled people, in many cases, they have more skills and knowledge than you can ever learn. The skills and knowledge they can provide to our people can be passed onto the future generations and not be forgotten

Wages, materials, labour and of course fuel costs are continuing to rise, coupled with increase supply chain risks, have been making life in business very challenging... but hey, we love a challenge right!?

Over the past couple of years, the Wormall Group has continued to grow and expand to ensure we do our best to meet the needs of our valued clients. I am excited to share that our most recent expansion has been realised through the establishment of a Wormall Civil materials screening department. If you have seen our equipment in action, I am sure you would have noticed how effectively we are getting the job done. Big thanks to the efforts of Ray Wormall, Connor Wormall and Zac Gossage for their contribution to make this happen.

In the December Issue of The Dirt, I mentioned how fortunate that we were to not really have been hit in WA by COVID-19, well that has certainly changed very quickly, throwing yet another (as expected) challenge to us all. Most of us now know someone that has been affected by COVID-19 or have had it personally, I sincerely hope that it has not hit you or your family too hard.

As we steam strongly towards the end of the 2021- 2022FY, no doubt COVID-19 cases, people entering WA, the Federal election, Ukraine/Russia conflict and inflation/looming interest rate rises will be among the most topical things in our lives. Those topics certainly don't sound positive at all, so please take the time to think of the smaller things that matter the most and with Easter upon us, use this time to take a breath and enjoy the people that are so important to you!

Happy Easter to you and your families, stay safe.

Shane Wormall
Managing Director

Wormall
CIVIL

WORMALL CIVIL FEATURE PROJECT: THOMAS ROAD

Name of Project: Thomas Road Casuarina Stage 1

Consulting Engineer: Cossill & Webley

Client: Aigle Royal Group

Wormall Civil Project Manager: Mike O'Donoghue

Wormall Civil Site Supervisor: Michael Elphinstone

Thomas Road Casuarina Stage 1 is a bulk earthworks & civils contract that includes internal subdivision works, Peel Main Drain works and advance works for service relocations on Thomas Road.

The internal subdivision works consisted of earthworks, gravity sewer, stormwater drainage, subsoil, common trench and roadworks. The Peel Main Drain realignment works consisted of realignment of the current open drain through a new underground 900mm diameter piped network.

The existing triple barrel headwall wall crossing under Thomas Road had to be removed and replaced with a new large, custom, in-situ junction pit. The service relocation works along Thomas Road involved the installation of a new water main and gas main including decommissioning of the existing services. A temporary bypass of the existing water distribution main and existing High Pressure Gas main was required as part of service relocation works. The relocation works also involved installation of a new HV network along Thomas Road and the decommissioning of overhead power line through the site.

Works are progressing well on site and the first lot has been sold. Costco have purchased the first lot and the site will home their new second store in Perth. Construction of the new store is about to commence this month.

Construction activities have included some of the milestones listed below;

- 70,000m³ Cut to Fill earthworks
- 75,000m³ Fill Sand Import
- 1.5km of Gravity Sewer with trenches up to 6m deep including dewatering
- 800m of 900mm diameter stormwater drainage for Peel Main Drain realignment with trenches up 4m deep
- 1.3 km of internal stormwater drainage
- 2.1km of internal subsoil drainage
- 2.0 km of 150mm and 225mm diameter Water Main reticulation
- 4km of HV and LV power cable
- 2km of telecommunication conduit
- 13,000 tonne of limestone sub-base
- 8,500 tonne of roadbase basecourse
- 20,000m² of asphalt pavement



PROJECT UPDATE: BUSHMEAD

Name of Project: Bushmead

Consulting Engineer: Stantec

Client: Cedar Woods Properties Ltd

Wormall Civil Project Manager: Shane Hosking

Wormall Civil Site Supervisor: Martin Szczepanik

Wormall Civil completed bulk earthworks for stages 11 and 12 and have delivered 66 residential lots for stage 12 in 2021. These elevated lots have remarkable city views and have a high-end finish with rendered and stone clad walls.

Wormall Civil have also just been awarded stage 9 bulk earthworks and stage 11 civil works. Both stages commenced in February 2022. Stage 9 includes clearing of 10 hectares of bush whilst complying with environmental guidelines to not disturb the conservations areas or breeding trees surrounding the estate. The bulk earthworks include 50,000m³ of cut/fill along with 100,000 tonne of import fill sand. Works are due to be completed in June 2022.

Stage 11 civil works follows on from the stage 12 works and will deliver another 37 elevated lots some with city views. The scope of works includes deep sewer, storm water and subsoil drainage along with rendered and stone clad walls.

This stage is due for completion in July 2022.



WORMALL COWARA- SOUTH WEST UPDATE

Name of Project: Witchcliffe Ecovillage Stages 4a, 4b, 5a and 5b

Consulting Engineer: Stantec

Client: Perron Developments Pty Ltd & Sustainable Settlements Pty Ltd

Wormall Civil Project Manager: Tinus Spangenberg

Wormall Civil Site Supervisor: Graham Broom

Witchcliffe Ecovillage is situated in the town of Witchcliffe, south of Margaret River and is the second stage of this project awarded to Wormall Civil following the successful delivery of stage 1 in 2020 / 2021.

The project consists of 126 lots ranging in size from 450m² to 1ha

- 3000m of sewer reticulation which also includes 9 of Smartstream Technology's innovative SmartPit and 1 wastewater pumping station
- 1200m of reinforced concrete drainage & 2900m of PVC drainage
- 2500m of water reticulation, 3000m of electrical cable & 2 transformers
- 5000m of communication pipe & 16000m² of asphalt pavement in addition to the Bussell Highway intersection works

The Ecovillage site was previously occupied by two farms, an organic vineyard owned by Cape Mentelle and a hobby beef farm. Sustainable Settlements Director and project founder, Mike Hulme, first identified the Ecovillage site in 1994.

The site has the full spectrum of underground services including power, water and communication networks. Challenging ground conditions including laterite rock, granite rock and clay coupled with a high water table had to be overcome during the project.

It has a private sewer network that includes a third pump station (2 installed in initial stage) under this stage pumping to an on site treatment plant that will see treated wastewater re-used for irrigation. The sewer also incorporates the use of Smartstream Technology's Type 1 pits in place of concrete sewer manholes.

A complete road network including a new intersection onto Bussell Highway forms part of this project with a significant amount of footpaths through the open spaces between lots as well as along the highway. The footpath includes sections with a salt finish as a feature.



HSEQ UPDATE

COVID-19 continues to present a significant challenge to our operations, but it's a challenge we are meeting head on. All of our current employees have rolled up for WA and with enhanced PPE measures, adherence to Government directions, daily briefings and updates we are as prepared as we can be.

We would like to thank our employees and sub contractors for their commitment and support during this period. A special thank you to our HSEQ Clerks and HSEQ Assistants who are putting in a massive effort to ensure we are meeting our vaccination requirements. Without their tireless work we would not be in the position we are today!

Congratulations to Beau Strickland, Josh Gibb and Sam Mckersey who recently completed their certificates in training.



Beau Strickland: Cert III Civil Construction (Plant)



Josh Gibb: Cert IV Civil Construction Supervision



Sam Mckersey: Cert IV Civil Construction Supervision

WORKSHOP UPDATE

We have recently implemented MEX, a cloud based online maintenance system to maintain our expanding machinery fleet in our Perth and South West workshops.

The introduction of MEX should see our workshops be able to track and maintain tight timeframes for minimum downtime onsite, while also having a store feature which will see the stock of critical parts be readily available if there is ever an urgent call to site.

Recently a dust suppression sprinkler system has been installed in the Cardup yard in the way of 13 stations with 26 sprinklers. This will aid in minimising dust that the forklifts and delivery trucks can cause and hopefully bring a little more greenery to the yard!

We have purchased two brand new 35T Sumitomo Excavators and a 14T Sumitomo Excavator to add to our fleet. These machines are our first purchases away from Volvo in sometime and all reports from our machine operators so far are extremely positive and encouraging.

We now have 4 ex-military Scania 4x4 trucks that will be converted into watercarts for our smaller projects, which will be able to handle all aspects of the job from earthworks to roads. Watch this space...

Congratulations to Sam and Kayden who have both enrolled in a heavy diesel apprenticeship with Wormall Civil. We look forward to seeing the growth over the coming years and wish both Sam and Kayden all the best for their apprenticeships.



WORMALL CIVIL COMMUNITY INVOLVEMENT

Sponsorships for 2022

Wormall Civil provides sponsorships to sporting clubs, arts organisations and community groups to support activities that encourage healthy lifestyles, promote culture, and assist with environmental sustainability.

We are proud to be associated with various clubs, organisations and groups to assist and engage with those who make a difference in the West Australian community.

Since Wormall Civil's inception in 1984, we have remained dedicated to helping those in the wider community achieve their goals by providing financial assistance to a range of causes that assist West Australians in need.

Wormall Civil are proud to provide support to the below clubs/organisations for 2022; Peel Football & Netball Club, Strickland Race Development, Mundijong Centrals Football Club, Cowaramup Cricket Club, Maddington Football Club, Canningvale Senior Football Club, Murdoch University Football Club and Armadale Junior Football Club.



WORMALL CIVIL WORKING TOWARDS NET CARBON ZERO

As part of our strategy of working towards a net carbon zero target, Wormall Civil are pleased to announce the installation of a 100kw Solar panel system at our Cardup head office. The 227-panel system is expected to generate enough electricity to reduce our grid usage by more than 55% per year.

Furthering our "going green" initiatives, we have recently taken delivery of 3 x Model 3 Tesla Long Range vehicles. These vehicles will reduce our fuel/diesel consumption by at least 25,000 litres per year and given the price of fuel this was a simple decision for our bean counters to make.

Funnily enough it is also our Bean Counters who have "taken charge" of being the drivers of these new Teslas!



INTRODUCING WORMALL CIVIL TEAM MEMBER: STEVE RAMSAY

Plant Operator

What do you like most about your job?

Working for Wormall Civil of course

What does your job entail?

I'm a final trim bobcat operator

What would you do for a career if you weren't doing this?

I'd be a farmer

How would you best describe your job to a child?

Playing in a big sand pit

What is the best career lesson you've learned so far?

Build it to the pegs, the pegs don't lie

If you could learn to do anything, what would it be?

I'd like to learn to operate a digger, id show Geak a thing or two

If you could meet anyone, living or deceased- who would you want me meet?

No question. Julia Roberts she is my favourite

What's a fun fact about you people may not know?

I'm actually okay at golf, just ask Brent and Johnson



ALL HANDS ON DECK – SHANE WORMALL ON SITE AND ON THE TOOLS

With the current resourcing challenges facing the civil construction industry, Wormall Civil sees positives in our situation.

With a wealth of onsite civil construction experience across the company, well in the hundreds of years in aggregate, training and mentoring opportunities abound.

It is currently very difficult finding enough workers to undertake all the tasks on our sites, with us competing with major infrastructure projects and the mining and resources sector. This means that everyone from the Managing Director, Senior Management Team, down to our Construction Superintendents, often need to roll their sleeves up, don the required PPE and get on a machine or get down into the trenches to ensure our projects are being adequately resourced so we can deliver for our clients and their consultants.

The accompanying benefits also mean young workers, who are seeking pathways into our industry, can benefit from this company wide experience, learning quickly on the job how best to safely and efficiently perform the required tasks.

Here is an image of our Managing Director Shane Wormall 'on the tools' and training young workers the finer art of laying pipe correctly among many other site tasks.



'Together We Deliver'

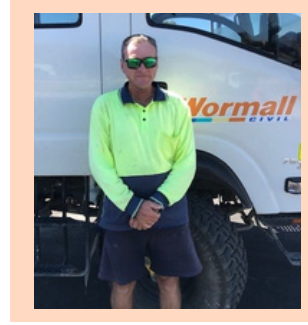
WORMALL CIVIL STAFF MILESTONES



Russell Chandler

Plant Operator

15 Years



Neville Manson

Labourer

15 Years



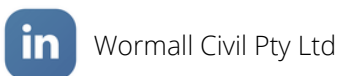
Mark Dickson

Plant Operator

10 Years

WELCOME TO THE TEAM

- Carly Brown- Human Resources
- Nick White- Project Manager
- Will Leclercq- Project Manager
- Michael Tadic- Site Supervisor
- Richard Rodgers- Site Supervisor
- Anthony Petersen- Underground Service Locator
- Alan Petersen- Workshop Foreman
- Charlie Vermunt- Workshop Administrator
- Dennis Taran- South West Workshop
- Luana Day- HSEQ Clerk
- Chay Egan- HSEQ Clerk
- Bikram Gurung- HSEQ Clerk
- Mark Jenssen- HSEQ Clerk
- Kirsty Lea- HSEQ Clerk
- Nicole Merriman- HSEQ Clerk
- Mohamed Messede- HSEQ Clerk
- Ella Shepherd- HSEQ Clerk
- Christy Williams- HSEQ Clerk



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