

## Community Update

Issue 34, September 2022



On a fresh day in early September Matapu School students (L-R) Andie French, Izabella-Rose Tito and Adam Lennox, from the Yarrows Taranaki Bulls rugby team, plant natives in a wetland near Matapu School in South Taranaki.

## HELLO FROM TODD ENERGY...

Welcome to our September community update. Spring has begun, and we're starting to see daffodils and spring lambs around the region, hopefully heralding a reduction in some of this winter's wet weather.

To ensure our Community Team continues to meet your needs, we recently created a survey to understand what we're doing well, and where improvements can be made. Please complete the online form as outlined later in this newsletter or get in touch to receive hardcopy. A big thank you to those who have already completed the survey, and please do complete it if you haven't yet; your feedback means a lot to us.

Survey feedback so far has shown there's an interest in our sustainability activities, so we will include regular updates about what we're doing in this space in future community updates. This is being kicked off by the article at the back of this newsletter, which outlines the five sustainability areas we are progressing to meet our substantiality goals. This will be followed by deeper dives into each focus area in future community updates.

This winter has seen our drilling rig, Big Ben, fulfill a busy schedule. From March to June, it drilled one well at Pohokura for OMV, after which it moved to our Mangahewa G wellsite. It's now part-way through a four-well drilling campaign at that wellsite, due to be completed in December.

In January the rig will move back to our Todd's Kapuni J wellsite, where we plan to drill four additional wells.

We recently completed the running of about 12 km of suspended and underground electrical cables, a key step in the electrification of our Mangahewa C and D wellsites. This project will allow our wellsite compressors to run on electricity rather than fuel gas, and will help significantly reduce the emissions from these wellsites. A big thank you to all those involved with the project, including local hapū and iwi, cultural monitors, landowners and contractors.

And with that, I would like to wish you all a great start to spring and remind you all of my commitment to ensuring our community members remain informed about Todd Energy's operations.

If you have any questions or concerns about our activities, please contact the community team on 0800 001 007.

Kind regards,  
Mark



## Waitara Central Kindy kids receive snuggly winter PJs

This winter, Waitara Central Kindy students received snuggly winter PJs donated as part of the Waitara Initiatives Supporting Employment (WISE) Trust's annual PJ drive.

1,500 pairs of pajamas were donated, meaning 750 children will benefit as each child receives two pairs – one to fit them now, and another to grow into.

Rachel Broadmore, Community Partnerships at Todd Energy, was delighted to help handout the PJs together with staff from WISE.

"WISE is a friend of Todd's already as we support their Healthy Homes Programme – so we were thrilled to support their annual PJ drive for another year," says Rachel.

"Todd Energy employees donated five boxes full of PJs and it was lovely to be able to meet some of the kids receiving them this year and see the joy on their faces!"



Children receiving PJs from Todd Energy's Rachel Broadmore (Community Partnerships).

## Local Young Enterprise student initiative supports the mental wellbeing of others

This year, four amazing students from New Plymouth Girls High School developed a mental health wellbeing journal as part of their Young Enterprise curriculum.

"Our business is called 'Māramatanga', and we have designed and published mental health wellbeing journals to help young people support their own mental health," says Māramatanga team member, Hannah Taylor.

"We want to raise awareness of mental health in teens and more importantly, help educate young people so they have the skills they need in stressful situations they may encounter."

"We gathered tools, techniques, activities, and advice from a wide range of professional therapists, counsellors, sports players and artists and combined their knowledge and experience into a high quality, attractive, interactive journal."

To support their endeavour, Todd Energy purchased ten journals and on-gifted them to students from Manukorihi Intermediate School in Waitara.

"It's always amazing to see young people supporting one another, particularly when it comes to health and wellbeing," says Hannah Heberley, Community Partnerships at Todd Energy.

"It's fantastic that Todd Energy was able to support these students and their business, and equally as fantastic that we were able to gift them to a local school we're keen to support. Well done to the Māramatanga team for such a great initiative."



New Plymouth Girls High Māramatanga team members (from left to right): Hannah Taylor, Chontel Burrows-Skipper and Pearl Lauderdale Smith, with the journals they created as part of their Young Enterprise curriculum.

## New shirts for Kaponga Soccer Club's junior players

Todd Energy recently provided 46 new competition shirts for junior players from Kaponga Soccer Club, which have proven to be a hit with the young players.

A big thanks to local neighbour Kingsley Young for making the connection and enabling us to support junior sport in south Taranaki.



9th and 10th Grade Players from the Kaponga Phoenix Team showing off their new soccer shirts. Back row (L-R) – Aimee Phillips, Deni Freer, Mia Procter, Nevaeh Strobe, Chloe Ham. Front row (L-R) – Isabelle McNamara, Lois Evans, Melah Wards, Maddie Dodunski, Maddie Adams.

# Catching rats at Everett Park; Todd Energy supports the East Taranaki Environmental Collective's expansion project

Located 8 km east of Inglewood, the Everett Park Scenic Reserve sits on the banks of the Manganui River. It's a popular swimming, walking and fishing spot where many of us have happy memories playing in the river or exploring the bush.



Norfolk School students and ETEC Ranger Corbyn setting up research to understand the best traps for possums in Everett Park; work which was funded through the Curious Minds Fund.

At 85 ha, it's the second largest reserve on the Taranaki Ring Plain (after the Taranaki National Park), making it a key local podocarp forest remnant.

The reserve doesn't have a trapping network and pests such as possums, rats, feral cats, ferrets and stoats call it home, destroying native birds and wildlife, and causing it to be empty of birdsong.

The East Taranaki Environmental Collective (ETEC) wants to change this.



Staff from the East Taranaki Environment Trust (ETEC). Back row left to right: Corbyn (Field Ranger), Chris French (Trust Chair), Jayden (Senior Field Ranger). Front row left to right: Kat (Conservation Manager), Rebecca (General Manager), Karen (Administration), and Leighwae (Apprentice).

"As part of our expansion plan, Te Whakakotahi, we want to regenerate Everett Park, making it one of our key environmental education sites," says ETEC's General Manager, Rebecca Somerfield.

"Rats are a massive problem within the reserve, and we want to focus on their eradication for a few key reasons: we're going to set up mustelid and possum traps to target these pests but with so many rats, it's likely the rats will get to the bait well before the target species do, making our pest control efforts less effective.

Rats also eat chicks and eggs in nests, which can have a devastating effect on native bird populations."

Todd Energy has agreed to support the ETEC's pest eradication efforts at the Reserve for the next three years.

"This funding will be used to help re-gas and re-lure the self-resetting traps we will install in the Reserve to target rats, which we will initially do more regularly than usual," says Rebecca.

"This will help us to rapidly drop the rat levels in the Reserve and, from there, we'll be able to target other pest species within the area without interference from rats. Hopefully all these efforts will lead to better breeding seasons for the native wildlife within the Reserve, and increased biodiversity in the future. Thanks Todd Energy!"

## Mangahewa Stream regeneration by Otaraua Hapū

This winter, Otaraua Hapū led a project to regenerate biodiversity at the Mangahewa Stream near Todd's McKee Mangahewa Production Station (MMPS) carpark. Commenced by Todd Energy in 2019 with planting and fencing of the Stream margin, this integrated biodiversity project is now being conducted by Otaraua Hapū on behalf of Todd.

The last couple of months have seen the completion of Phase 1, which was kicked-off with a beautiful early morning Karakia.

"A Karakia was conducted on the early morning of 11 May 2022 as this is Tikanga (protocol) of the local Hapū of Otaraua before any works on the Whenua and our Awa begin," says an Otaraua Hapū spokesperson. "The purpose of this Karakia was to ask our Atua (gods) and Tūpuna (ancestors) for their blessings to initiate the restoration planting project along the Mangahewa Awa.

It is also to acknowledge their protection and guardianship of all the Taonga Rākau (Native Plants) and Kaimahi (workers) on site. This is an act of respect and appreciation for the natural resources that Papatuanuku and Tane Mahuta provide."



Otaraua Hapū and Todd Energy staff and their whānau after the early morning karakia that kicked-off Phase 1 of the Mangahewa Stream regeneration project.

Phase 1 saw the completion of weed control, infill native planting, clearing of log jams, erosion management and planning and setting up of the trap network. Phase 2 is scheduled to kick off next year and will include weed control and planting of ~4,000 m<sup>2</sup> of recently fenced paddock upstream of the carpark. Planting maintenance, trap clearing, and water testing will be ongoing.

Ka pai to the Hapū for their awesome work; we can't wait to see the biodiversity gains from this mahi in years to come.

## Please give us your feedback in our Community Feedback Survey

We have created a survey to enable our community to provide feedback to us.

We want to hear what we are doing well and where improvements can be made, so we continue to meet your expectations as a safety focused neighbour. Is there anything you would like to see and hear more of, or anything you'd like us to reduce, or stop doing altogether?

We greatly appreciate the support and interest of our neighbours and want to continue meeting, and hopefully exceeding, your expectations of us as a trusted proactive neighbour.

### How to complete the survey?

It's very easy to access the survey, simply enter the URL: [www.surveymonkey.com/r/KZWH2HF](http://www.surveymonkey.com/r/KZWH2HF) to fill it in online. Or if you would like a hardcopy version email us at: [community@toddenergy.co.nz](mailto:community@toddenergy.co.nz) and we'll deliver you a copy.

We would love to hear from as many of our neighbours in our areas of operation as possible – so please do take five minutes to complete and return it.

Thank you!

## Sustainability at Todd Energy

Todd Energy is on a journey to become more sustainable, and we are continuing to implement initiatives across our business to help us on this journey.

In the past year this has included the introduction of two permanent positions focused on increasing Todd's sustainability: our new Emissions Reduction Lead, Mike Brophy, and Evelien Wallace, an Environmental Team member focusing on other aspects of sustainability such as waste reduction, water efficiency and biodiversity enhancement.

To demonstrate Todd's commitment to sustainability, we have aligned our priorities to 7 of 17 United Nations Sustainable Development Goals (UN-SDG). These goals, adopted by UN member states in 2015, are a universal call to action to end poverty, protect the planet, and make sure that by 2030 all people enjoy peace and prosperity.

To ensure our annual sustainability progress is tracked and monitored, we provide sustainability data for an Environmental, Social and Corporate Governance (ESG) review, which provides an independent rating of our sustainability performance. Our review is conducted by independent ESG specialists, a global company called ARUP. To date we have made steady progress and our ESG score has been improving. We are committed to achieving ongoing improvements in years to come.

Our sustainability efforts focus on five key areas:

**Biodiversity enhancement and protection:** this includes native planting, fencing and stock exclusion, wetland protection, pest trapping, weed control and other activities. This includes projects implemented and managed by Todd Energy, as well as supporting external organisations to undertake their own biodiversity initiatives.

**Waste reduction:** this includes reducing the amount of waste generated at our Todd Energy

sites, and decreasing how much goes to landfill, mainly through recycling and reusing.

**Water efficiency and quality:** water is an incredibly important resource for us all, and we take care to use it wisely. Our sustainability efforts around water use include the development of an annual wai management plan, which summarises all water used, as well as water efficiency initiatives that are identified and implemented annually. We also make sure we adhere to all the conditions we have on our consents relating to water use.

**Tangata whenua:** we have close existing relationships with tangata whenua o Taranaki who we seek to partner with and support. Partnership in the sustainably sense means providing economic opportunity, social and learning support, water management inclusion, ownership of biodiversity projects and environmental and cultural monitoring.

**Emission reduction:** The final piece of our sustainability journey is to focus on reducing emissions, which closely interlinks with our other sustainability work areas. The aim of the workstream is to reduce our emissions intensity, mainly through engineering solutions at our Todd Energy sites. Todd Corporation has now adopted a net-zero emissions target by 2045 on our Scope 1 and 2 emissions, and this commitment builds on our existing 5-year objectives which include electrification for our new compression facilities, and monitoring and reducing fugitive emissions from our processing facilities. This year, we've already exceeded what we achieved in 2021, and we anticipate to reduce our Scope 1 emissions by about 10,000 tCO<sub>2</sub>e.

We will include more detailed updates on these workstreams in future Community Updates.

## Activity update

### McKee and Mangahewa Production Station (MMPS):

- *Sept – Oct:* Electrification project construction and commissioning
- *Oct:* MEC & MET2 turnaround for statutory inspection 11 – 30th Oct
- *Oct:* McKee off-gas compressor overhaul

### McKee and Mangahewa Wellsites:

- *Sept:* MHW D well entry campaign
- *Sept – Dec:* MHW G Phase 2 drilling of four wells
- *Sept – Dec:* MHW C & D wellsite separation and compression project activity
- *Oct – Dec:* MHW G Phase 2 choke skid tie-in

### Kapuni Gas Treatment Plant and Kapuni Production Station

- *September:* De-ethaniser maintenance campaign
- *September:* F-4004 LPG Bullet inspection
- *September:* CO<sub>2</sub> plant refrigeration compressor maintenance/improvements
- *September – Jan:* J site preparation for J2 drilling
- *September – March:* CUSP Phase 3 project execution.
- *June – September:* General maintenance (compressor servicing, separators, pumps)

All care has been taken to ensure this information is correct at the time of publication.

