

Taranaki Community Update

Issue 16, February 2018



Todd Energy Community Partnerships and Public Affairs Manager Hamish McHaffie, with members of the Kaimata playgroup.

HELLO FROM TODD ENERGY...

I hope you have all had a great summer and managed to relax. Although I wasn't able to attend our December community meeting in Tikorangi, I heard it was a great turnout, so thank you to all that came along during this busy period. Also a big thank you to all the Kapuni community members who attended our first Kapuni open meeting on 2 November 2017. More details on how to stay informed feature later in the newsletter. Hopefully we'll see you at our next community meeting.

With a new year ahead of us, it's a good time to provide insight into our 2018 operations and share some stories on what we've been up to in the community.

The Kapuni Compression Utilisation Simplification Project (CUSP), is progressing well and is due for completion towards the end of April.

Pipelines from Mangahewa G to the McKee Mangahewa Production Station are well underway and on track for an April 2018 completion. The new McKee Mangahewa operations facility is also on track to reach its end of construction target in May 2018, with occupation from mid-June. During this time, the McKee Mangahewa production station will remain completely operational.

Mangahewa G will see some more activity and development this year and drilling from mid-November 2018.

Once again we'll be running our WOMAD Community Programme, offering children from St Patrick's, Kaponga, Tikorangi and Huirangi primary schools the opportunity to partake in our music and dance workshops involving WOMAD artists Nano Stern (Chile) and Spooky Men's Chorale (Australia). The acquisition of Kapuni has made the team very excited about taking our WOMAD Community Programme to South Taranaki for the first time.

I look forward to seeing you all at our community meetings and events this year, and thank you for your continued support and feedback. As always, if you have any questions or concerns, please don't hesitate to contact our Community team on 0800 001 007.

Kind regards,
Joanna



Kaimata Playgroup gets a new fence

Kaimata playgroup serves 17 children and their parents, ranging in ages from new-born to 5 years. The playgroup houses learning and development activities and provides a safe environment for young children to play and explore. The fence was originally constructed as part of the Kaimata bowls club in 1953 which then became the playgroup in 2004. The fence was in desperate need

of an upgrade, with gaps, loose pieces of iron and a tendency to flatten in the wind. We are happy to sponsor the new fence and playground shed that now provides a safe enclosed space for the playgroup children to play as well as securely store their outdoor play equipment.



Todd Energy Keeping New Zealand Beautiful

On 14 September 2017 a team from the Kapuni Production Station along with the Community and Environment teams embarked on a litter collection mission around the Kapuni and McKee Mangahewa Productions Stations as part of Keep NZ Beautiful week.

This was supplemented by a site clean-up and litter collection on 7 September at the McKee Mangahewa Production Station involving employees and contractors.

The Kapuni team set off from the Production Station at 7.30am armed with rubbish bags and rubber gloves. Their route followed all the main roads around the Production Station and Wellsites, finishing up in Kaponga. At the same time Todd Energy's Community and Environment teams tackled Otaraoa Road from the Mangahewa G site entrance, with one group heading east and the other west towards the ocean.

All teams collected a lot of rubbish including cans, takeaway coffee cups and bottles. Many of the team commented on how good they felt removing 20 bags of rubbish from the roadside, and supporting this great environmental initiative.



Natural Gas and you

Natural Gas production in New Zealand is concentrated in the Taranaki region. Natural gas provides 22% of New Zealand's primary energy supply. It has half the emissions of coal, providing a more environmentally friendly energy source. It also fuels a pipeline for many other industrial activities and industries, such as the production of methanol and fertiliser for agriculture.

Facts about Natural Gas:

- Colourless, odourless, non-toxic, and lighter than air. The odour is added to help detect gas leaks.
- Accounts for 20.3% of the primary fuel consumed globally.
- Is used to make thousands of products from your daily life, such as carpet, fabrics, furniture and even the roof over your head.
- Is also used in many common medicines, health and safety supplies such as Aspirin, heart valves and children's car seats.

Source: www.statoil.com/en/magazine/shaping-the-future-of-energy-in-the-uk/15-amazing-facts-about-natural-gas-.html and www.ingaa.org/Topics/NaturalGas/15915.aspx

MHW G facilities and drilling update

Foundation piling is due to commence this month along with the installation of surface infrastructure in preparation for drilling and tie-in production facilities. The facilities construction for Mangahewa G is making good progress and remains on track for drilling commencing in the final quarter of 2018.

The concrete foundations are scheduled for March, which will then see the installation of the conductors in April. Conductors are initial structural foundation of the well.

Mangahewa G Pipeline

The Mangahewa G to McKee Mangahewa Production Station pipeline project is progressing well.

The project comprises five pipelines traversing undulating hill country and will take three months to construct and requires multiple helicopter flights of pipe. Progress has benefited significantly from the fine weather we've experienced so far this summer.

Topsoil stripping of the route is complete. Its removal was monitored by Otaraua Hapū Cultural and Environmental monitors. Part of the pipeline route required an Archaeological Authority, with an archaeologist present during topsoil stripping of this area, with no items of interest found.

The majority of the remaining pipe has been delivered to site over the last week. The final delivery is expected by 23 February. Some pipes have been laid out along the length of the pipeline route using a helicopter and more will continue to be laid over the next few weeks, as welding continues to progress.

The pipeline project is due for completion by the end of April 2018.



BDO Cycle East to West

For the past two years a group of Taranaki locals have taken to our roads in support of a worthy cause.

This year is no different, with 25 cyclists committing themselves to an 881 kilometre, eight-day cycle from Gisborne's East Cape Lighthouse Ruatoria, through to central New Plymouth in March.

Todd Energy is proud to support this team, with proceeds going to the Life Education Trust – supporting our young people and their mental health, as well as House of Karen – a support and retreat for individuals and their families battling cancer.

The riders are hoping to raise over \$50,000 as they make their way through Tongariro National Park, climbing a total of 9,757 metres on a gruelling ride to support these fantastic local charities – they say their hope is to 'raise awareness for both mental health and those battling Cancer'.

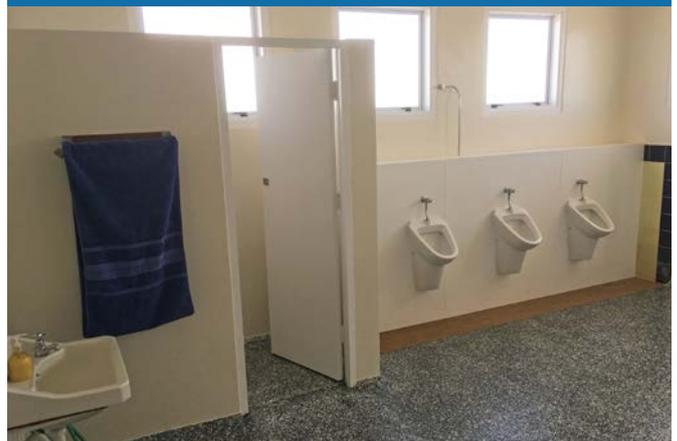
If you want to donate to this worthy cause please visit their give a little page givealittle.co.nz/donate/Cause/taranakicharitycycleriders. You can join them on their final day starting at Whangamomona you can reach out to them via their Facebook page www.facebook.com/bdocycleride/.

Kapuni Hall – Kapuni Hall gets an upgrade

Todd recently supported the upgrade of the Kapuni Hall bathroom facilities, which had remained untouched since 1953.

The upgrade included the complete replacement and refurbishment of the existing amenities, as well as delivering a fresh paint scheme.

We plan to use the Hall for regular events such as our community meetings, community advisory group and our consultations forums. We're proud to support this great community resource.



Be involved and stay informed

As community members and neighbours we are keen to keep you up to date with our operations. A key method we use is the various meetings and forums we run throughout the year.

Community Meetings: Open information evenings, where we present a slide show on our upcoming operations and relevant activities in the community. Held twice per year, mid and end-of-year.

Community Advisory Group: Run in Kapuni, these meetings include 15 local community members who have been in the group for many years. These occur three times per year.

Consultation Forums: Consisting of more than 10 participants, these forums provide more in-depth information as well as the opportunity to request agenda items of interest and engage with members of our team surrounding specific topics that align with our operational activities. They allow community members the chance to find out more about certain topics and build their understanding. These forums are also used for us to seek feedback on proposed activities and the best way to manage them in the community. They are hosted on a demand basis and if you would like to be a part of our next forum, please contact the community team.

Community Newsletter: Quarterly newsletter providing updates, news and community interest stories.

Letter drops: Letter delivered to your mailbox with a description of any upcoming operations. Generally specific to a location in the field and particular activities at a wellsite.

We like to take an open and honest approach to our communication and if you would like to talk to one of the community team, or have any concerns or queries, please call our 24hr community line on 0800 001 007.

Community events

You're invited to join our WOMAD community performance and BBQ lunch

Kapuni: Featuring WOMAD artist the Spooky Men's Chorale (Australia) | Tuesday 13 March
BBQ 12.45pm, Performance 1.45pm – Kaponga Primary

Tikorangi and Huirangi: Featuring WOMAD artist NANO Stern (Chile) | Wednesday 14 March
BBQ 1pm, Performance 2pm – Clifton Rugby Club

You're invited to attend our Kapuni Community Meeting

Thursday 3 May, 7pm Kapuni Hall

Mangahewa C residents are invited to attend our Community Consultation Forum

Thursday 29 March, 7pm Clifton Rugby Club to discuss workover and stimulations operations May – August

Activity update

Kapuni Production Station

- Annual safety instrument function test (12 hour plant shutdown) 13 February

Kapuni wellsites

- *January 2018*
Wellhead testing – all sites
- Ongoing Q1 – CUSP project. Increased staffing on site
- *March – April 2018*
KA20 perforate new intervals and re-perforate existing perforated intervals

Mangahewa A

- *February 2018*
Velocity string installation MHW05
- *April 2018*
Installation of well test separator followed by well testing program

Mangahewa C

- *February 2018*
Velocity string installation at MHW09 and MHWA13
- *May – August 2018*
MHW3 Workover and stimulation operations

Mangahewa D

- *February – March 2018*
Installation of well test separator followed by well testing program
- *March 2018*
MHW16 behind pipe stimulation

Mangahewa G

- Ongoing pipeline construction due for completion in April
- *January – February 2018*
Civil works for facilities development
- *April – September 2018*
Conductor and water bore installation

ToeToe – B

- *July – August 2018*
Workover operations

Mangahewa McKee Production Station

- Ongoing construction of the operation facility, completion June 2018
- *January 2018*
Civil works for Mangahewa G pipeline manifold
- *February 2018*
Civil works for new McKee Flare