

2

Contractor's newsletter Te karere a te kaikirimana

Fulton Hogan/HEB Joint Venture



With the protection of te taiao the priority for tāngata whenua, materials are being re-purposed and used to construct new micro-nursery shade houses for growing seedlings. The re-purposing of materials aligns with the project's environmental and sustainability kaupapa.



Visiting established micro-nursery, Ngā Peke

Driving a step change - Micro-nurseries constructed

More than 900,000 plants will be grown and planted alongside the new road as part of the Takitimu North Link project.

Tāngata Whenua (Ngāi Tamarawho, Ngāti Hangarau, Ngāti Kahu, Ngāti Rangī, Ngāti Pango, Pirirākau and Ngāti Taka) are excited with the launch and construction of their first whānau micro-nursery to grow plants for the project.

The planting initiative utilises the Contractor's Te Ahikāroa Taonga Planting Framework, which provides for a meaningful relationship between the Contractor and tāngata whenua, to assist in the sustainable capacity and capability building of their people. The framework provides for hapū whānau to grow plants for the project and restore the mauri and health of the whenua from a te ao Māori and mātauranga Māori lense.

The significant investment in the New Zealand Upgrade Programme provides an opportunity to improve and drive the step change in how we deliver projects.

Ko au ko te taiao, Ko te taiao ko au

I am the environment, and the environment is me

Te kōkiri i tētahi huringa waiaro - Kua hangaia tētahi pārekereke ā-whānau

Nui ake i te 900,000 ngā tipu ka whakatipuria, ka whakatōngia hoki ki te taha o te rori hou hei wāhanga o te kaupapa o Te Ara o Takitimu ki te Raki.

E manahau ana te tangata whenua (Ngāi Tamarawho, Ngāti Hangarau, Ngāti Kahu, Ngāti Rangī, Ngāti Pango, Pirirākau and Ngāti Taka) i te whakarewatanga me te hanganga o tā rātou pārekereke ā-whānau hei whakatipu i ngā tipu mō te kaupapa.

E whakamahi ana te kaupapa whakatō i te Anga Whakatō Taonga a Te Ahikāroa a ngā Kaikirimana, e whakaratoa ana tētahi hononga whai take i waenga i te Kaikirimana me te tangata whenua, hei āwhina i te raukaha toitū me te whakawhanake āheinga i roto i ō rātou hapū. Mā tēnei anga e whai wāhi ahi ngā whānau o ngā hapū ki te whakatipu tipu mō te kaupapa me te whakaora i te mauri me te oranga o te whenua mā te tirohanga me te mātauranga Māori.

Nā te nui o te pūtea i whakangao ki te New Zealand Upgrade Programme i whai wāhi ai mātou ki te whakapai ake me te kōkiri i te huringa waiaro i roto i ō mātou kaupapa.



Kindergarten children gift name to 280 Tonne crane

Crusher Gordon and Mini Crusher Gordon are the new names of our two cranes at the Minden Gully site.

After many rounds of brain storming, involving princesses and marvel characters, the children at Te Puna Kindergarten settled on Crusher Gordon after the late Gordon Burr, who had a very close relationship with the kindergarten. Farmer Burr lived next door and opened up his property to the tamariki to learn about all things farming and growing.

View the video of the visit at nzta.govt.nz/takitimunorth

"We have been able to see "Crusher Gordon" the crane from afar, but to see it up close, bought all the discussions we have been talking about to form a real-life experience for the children. Creating connections in our community is something that sit close to the heart of Te Puna Kindergarten. Through this experience we may have ignited something in our children to create the next generation of bridge builders, engineers and crane drivers."

Ellen White, Te Puna Kindergarten Head Teacher.

I tapaina e ngā tamariki o te whare kōhungahunga te ingoa o te wakahiki 280 tana te taumaha

Ko Crusher Gordon me Mini Crusher Gordon ngā ingoa hou o ā mātou wakahiki e rua i te wāhi mahi i Minden Gulley.

I muri iho i ngā mahi ōhia manomano maha, me ngā kōrero mō ngā pirinihehe me ngā kiripuaki Marvel, i whakatau ngā tamariki o te Wharekōhungahunga o Te Puna ko Crusher Gordon te ingoa, i whakaingoatia mō Gordon Burr, he tangata i piri tata ki te whare kōhungahunga. I noho tata te kaupāmu, a Burr, ā, i whakatuwherahia tana pāmu ki ngā tamariki kia ako i ngā mahi pāmu me te whakatipu.

Tirohia te ataata o te toronga i nzta.govt.nz/takitimunorth



For more information

Read more and sign up for updates about the project at: nzta.govt.nz/takitimunorth

Takitimu North Link Stage One Project Team
Te Tira Mahi o Te Ara o Takitimu Wāhanga Tuatahi



phone - waea ki **0800 865 776**



email - *īmēra* info@takitimunorthlink.co.nz



website - *paetukutuku* nzta.govt.nz/takitimunorth

One year in construction

Improving safety is at the heart of the Takitimu North Link project, which is a key strategic transport corridor for the region, providing greater travel options with a shared path for walking and cycling.

Western Bay of Plenty communities are projected to grow by 16,000 people in the next 20 years, and traffic crossing the Wairoa Bridge increasing from 20,000 to more than 30,000 daily by 2031.

The rate of growth combined with existing safety, access and congestion issues means Takitimu North Link is a huge investment in the region's growth.

December marks one year from when Fulton Hogan and HEB Joint Venture were awarded the contract to build the Takitimu North Link four-lane expressway and shared path.

We are pleased to share the photos in this newsletter with significant progress despite the second wettest winter on record for the western Bay region.

Kotahi tau e hanga ana

Ko te hiki i te haumarutanga te manawa o te kaupapa o Te Ara o Takitimu ki te Raki, otirā he ara tūnuku rautaki matua mō te rohe, e whakarato ana i ngā kōwhiringa hāereere nui ake, tāpiri atu hoki he huarahi tiri mā ngā kaihiko me ngā pahikara.

Ko te matapaetia ana te pikinga o ngā hapori o Te Moana-a-Toi ki te Uru mā te 16,000 tāngata hei ngā tau 20 e tū mai nei, me te pikinga o ngā waka e whakawhiti ana i te Arawhiti o Wairoa mai i te 20,000 ki te 30,000 i ia rā mā te 2031.

Ko te tikanga o te pikinga o te tokomaha tāngata, te haumarutanga, te āheinga me ngā take purutiti waka, ka noho ko Te Ara o Takitimu ki te Raki he haumitanga nui rawa i roto i te whanaketanga o te rohe.

E tohu ana te marama o Tihema i te kotahi tau mai i te whakawhiwhinga o te kirimana ki te Mahi Tūhono a Fulton Hogan rāua ko HEB ki te hanga i Te Ara o Takitimu ki te Raki, e whā ngā arawehe me te ara hiko tiri.

E koa ana mātou ki te whakaatu i ngā whakaahua ki tēnei pānuitanga o ngā kokenga nui ahakoa koinei te takurua mākū tuarua rawa i te rohe nei.



Richard Way/Smith's Farm
December 2021 and November 2022

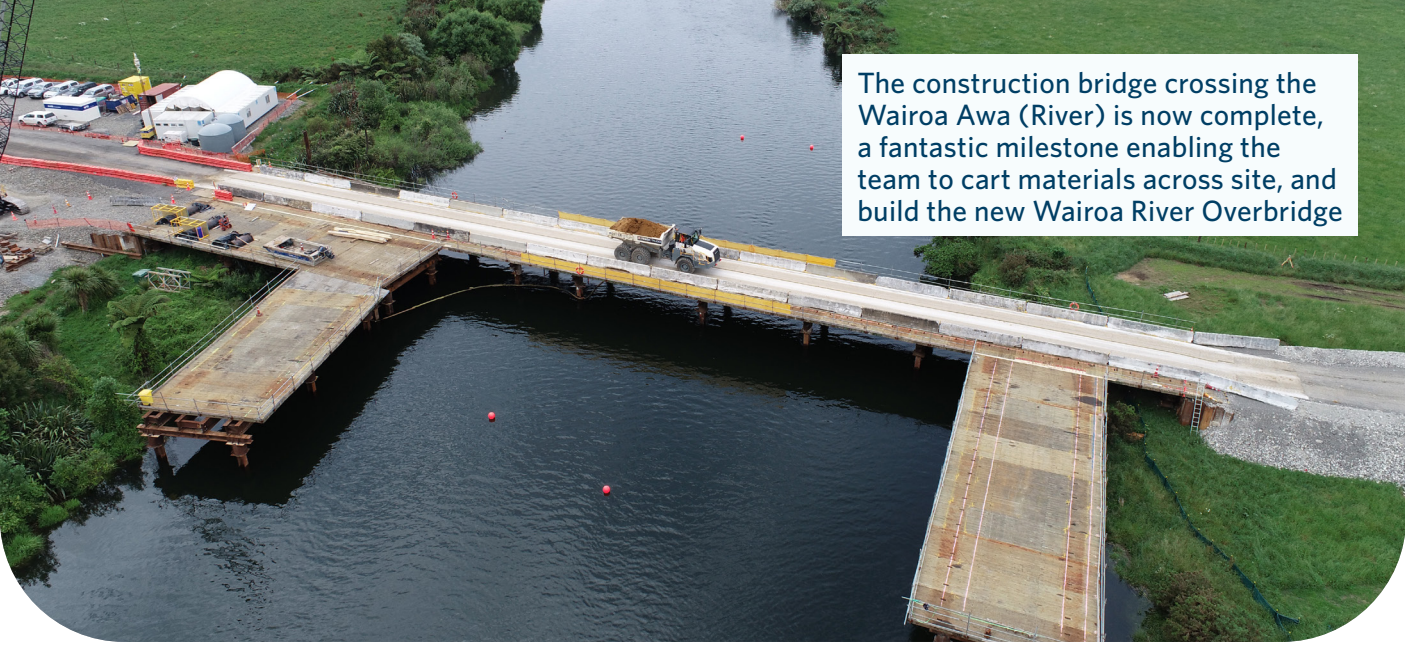


Harrison Road Looking towards the Wairoa East and the river - December 2021 and November 2022



Photo taken from Wairoa Road looking east towards the river - December 2021 and November 2022





The construction bridge crossing the Wairoa Awa (River) is now complete, a fantastic milestone enabling the team to cart materials across site, and build the new Wairoa River Overbridge

Five bridges now in construction

Our structures team are in full swing with five of the eight bridges under construction.

- **Cambridge Road Overbridge** – Piling is complete and we are now preparing for the beams to arrive in mid-January 2023. The bridge will be built across the old Harrison Road, with the new Harrison Road opening before Christmas. Our trucks are using a route along Moffat Road/Cambridge Road until April 2023 to cart material into a fill area for the new road. Trucks will travel from SH2 to the Bethlehem roundabout, along Moffat Road to Cambridge Road, around the St Andrews roundabout and into our site entrance at 310 Cambridge Road.
- **Wairoa Road Overbridge** – Piling is complete, beams installed and the concrete decks are being poured. We are on target to complete this bridge in March 2023.
- **Wairoa River Bridge** – The construction bridge and temporary fingers are complete. This is where the crane will sit to build the permanent bridge, and allow construction vehicles to cart large volumes of material across the bridge.
- **Minden Gully Bridges** – Piling of the east abutment has been completed. The abutment pedestals are the concrete blocks that sit on top of the piles. We will then install staging platforms which are the temporary bridges that go across Te Hakao Stream to protect it and enable us to pile in the gully.
- **Minden Road Overbridge** – Construction has started on the bridge which forms part of the Minden area “diamond interchange” for joining or exiting the new expressway. There will also be two roundabouts constructed to support the traffic flow. Once this new bridge is built, Minden Road traffic will be switched over so construction of the new Takitimu North Link can continue.

E rima ngā arawhiti kua tīmataria te hanga

E puku mahi ana te tira hanganga otirā e rima o ngā arawhiti e waru kua tīmata kē te hanga.

- **Te Arawhiti o Cambridge Road** – Kua mutu te titi i ngā pou tūāpapa otirā e whakarite ana kia tae mai ngā paepae hei te puku o Hānuere 2023. Ka hangaia te arawhiti e whiti ana i te ara tawhito o Harrison, i te mea kua tuwhera te ara hou o Harrison. E haere ana ā mātou taraka mā te Ara o Moffat me Cambridge tae noa ki te Āperira 2023 ki te kawē i ngā rawa ki tētahi putunga mō te huarahi hou. Ka haere ngā taraka i SH2 ki te porotaka o Pēterehema, ki te Ara o Moffat me Cambridge, huri i te porotaka o St Andrews, ā, tae rawa ki tā mātou kuhunga i 310 Te Ara o Cambridge.
- **Te Arawhiti o Te Ara o Wairoa** – kua oti ngā pou tūāpapa, kua uru ngā paepae, ā, kua whakatakotoria ngā papa rāima. E ū ana ki te whakaoti i tēnei arawhiti hei te Māehe 2023.
- **Te Arawhiti o te Awa o Te Wairoa** – Kua oti te arawhiti hanganga me ngā mati taupua. Koinei te wāhi ka noho te wakahiki ki te hanga i te arawhiti tūturu, me te tuku āheinga ki ngā waka hanganga ki te kawē i ngā rawa huhua i te arawhiti.
- **Ngā Arawhiti o Te Rangituanehu** – Kua oti te titi i ngā pou tūāpapa o te tauhōkai ki te raki. Ko ngā pou tauhōkai ngā poraka rāima ka noho ki runga i ngā poutoko. Kātahi ka whakauru i ngā paepae whakariterite, otirā he arawhiti taupua ka whiti i te Kōawa o Te Hakao hei tiaki i te awa, kia āhei ai hoki te whakauru pou ki te whāruarua.
- **Te Arawhiti o Te Ara o Minden** – Kua tīmata te hanga i te arawhiti o te takiwā o “te pūtahi taimata” o Te Rangituanehu, e pai ai te kuhu, me te tuku i te huarahi hou. Tērā hoki ngā porotaka hou e rua ka hangaia hei tautoko i te rere o ngā waka. Kia tū tēnei arawhiti hou, ka whakawhitihia ngā waka o te Ara o Minden kia pai ai te hangā tonu o te ara hou o Te Ara o Takitimu ki te Raki.



In November 2022, the project's Step Change team (including tāngata whenua representatives) visited the Te Ahu a Turanga - Manawatū Tararua Highway project to hear about the mahi on another significant roading project. L-R Eruera Tuhakaraina, Brian Robertson, Kalani Tarawa, Steph Taiapa, Aaliyah Tuhakaraina (front), Mokohiti Brown, Chrissy McLeod and Monique Nee Nee.

Our site office at Te Puna is now set up for visitors!

We are opening our doors to visit the team between 2pm and 4pm fortnightly on Wednesdays from 11 January 2023. You will be able to view project maps and photographs, and speak to members of our team about what's happening and what's ahead on site.

We wish everyone a very Meri Kirihimete!

Kua rite tō mātou tari i Te Puna mō ngā manuhiri!

Ka tuwhera te tari ki ngā manuhiri mai i te 2 karaka ki te 4 karaka i te ahiahi i te Wenerei te 11 o Kohitātea 2023. Ka taea e koe te tiro i ngā mahere kaupapa me ngā whakaahua, me te kōrero ki ngā mema o tā mātou tīma mō ngā mea e puta ana me ngā mea kei mua i te pae. Ka kati te tari i te wā o te Kirihimete, ā, ka tuwhera anō ki ngā manuhiri i ngā Wenerei hei te 11 o Hānuere 2023.

Meri Kirihimete ki a koutou katoa!

Takitimu North Link project office,
635 State Highway 2, Te Puna 3176.
Entrance is on SH2, west of Te Puna roundabout.