

# TE MATO VAI

Delivering A Reliable Supply Of Clean Drinking Water To The People Of Rarotonga  
News Update, January 2018

## WHAT'S HAPPENING?

### STAGE 1 RING MAIN COMMISSIONING

This month Landholdings Ltd commenced ring main commissioning works in Muri with supervision by the Te Mato Vai Project Management Unit (PMU) and Infrastructure Cook Islands (ICI). We are pleased with how well the project team – Landholdings Ltd, the PMU, ICI, and GHD engineer - is working together with Bluesky and Te Aponga Uira to get these ring main commissioning works in Muri complete.

Ring main commissioning work involves connecting commercial properties directly to the new main (if they have previously been connected to the old ring main) and connecting sub-mains (which domestic properties are connected to) to the new ring main.

We've had to shut down a section of the old ring main on a couple of occasions to investigate which commercial properties are directly connected to the old ring main, resulting in temporary water supply disruptions to properties within the works area (from Avana Stream to Totokoitu). We are making every effort to provide as much advance notice to residents about the water supply disruptions via Facebook, radio and TV, and to commercial operators directly connected to the old ring main.

After the Muri section is complete, the road will be re-sealed by ICI as part of the Cook Islands Government Road Improvement Capital Works Programme. The ring main commissioning works will then be undertaken in Arorangi and Tupapa to minimise impacts ahead of the planned road improvements for those sections of the island.



Above: A connection from new Stage1 Ring main into existing sub main feeder line.

Below: Locating Nautilus Resort's existing commercial connection.



### STAGE 2 INTAKE UPGRADES

We have held landowner group meetings with Avana, Turangi and Matavera intake landowners in December 2017, to discuss McConnell Dowell's detailed design of the treatment and storage.

Landowners have been supportive of the design and construction plans presented, with lots of interesting questions asked and discussed at the meetings.

We will be holding landowner group meetings with Taipara, Totokoitu, Tupapa, Avatiu, Takuvaine, and Ngatoe landowners in February, as we work towards completing these landowner meetings.

We continue to be thankful for the support of the proposed upgraded treatment and storage facilities from a number of prominent landowners, and to all intake landowners for their commitment to this consultation process.

In terms of the project's construction programme, we anticipate construction of the first upgraded water treatment and storage system will begin in March.



Adrian Teotahi (PMU) presenting the McConnell Dowell 2017 design to Avana landowners.

### WHAT ELSE IS COMING UP?

We will be launching a public education programme in the coming months to encourage sustainable water use practices in the community, so we can gain greater benefits from this project and take care of our precious water. Watch this space!

# TE MATO VAI

No Te Oronga Anga Mai I Te Vai Inu Ma Ki Te Iti Tangata O Rarotonga Nei  
Karere ou, Tianuare 2018

## EAA TEIA E TUPU NEI?

### TUANGA 1: TE AKAOTI ANGA I TE PAIPA VAI MAATA OU TAKAPINI IA RAROTONGA

I teia marama kua akamata atu te Kamupani Landholdings Ltd i te angaanga ki runga i te paipa vai maata i Muri tei arataki ia mai e te Tuanga Angaanga o te Vai (PMU) e te Tango Angaanga o te Kuki Airani.(ICI). Te mataora nei matou ite kite ite turanga angaanga meitaki ta te katoatoa e rave nei – koia te Land Holdings Ltd, te tu'anga angaanga PMU, te Tango Angaanga ote Kuki Airani, e pera te aronga angaanga ote GHD – ite angaanga kapiti'anga atu kite tu'anga ote Bluesky e pera te Te Aponga Uira kia oti te angaanga ki runga ite paipa vai maata i Muri.

Ko te au angaanga te rave ia nei koia oki ko te pa'u'anga i te au paipa vai o te au ngutuare kimi'anga puapinga ki runga i te paipa vai maata ou (mei tei runga rai ratou i te paipa vai maata taito) e pera ki runga ite rua ote paipa vai maata (ko teia oki te paipa vai tei runga te au ngutuare tataki tai) ki runga i te paipa vai maata ou.

Kua topiri atu ana matou i tetai nga tu'anga ote paipa vai maata taito no te akarakara'anga atu e ko teea te au ngutuare kimi puapinga tei tamou ia to ratou au paipa vai ki runga ite paipa vai maata taito e kua riro teia ite tamanamanata ite aere anga ote vai ki tetai au ngutuare (mei te kauvai Avana ki Totokoitu). Te tauta pakari nei matou ite tuku atu ite au akakitekite'anga kite au ngutuare e pera kite au ngutuare kimi'anga puapinga no runga ite au tamanamanata'anga te ka anoanoia i mua ake ka tupu ei te reira na runga ite Mata Buka, ratio ete avata tutu.

Me oti teia tuanga angaanga i Muri, ka akameitaki ia te mataara e te Tango Angaanga o te Kuki Airani ei ravenga nate Kavamani ite akameitaki'anga atu ite au mataara. Ka rave katoa ia atu teia angaanga note pa'u'anga ite au paipa vai ote au ngutuare ki runga ite paipa vai maata ou ki roto ia Tupapa e Arorangi i mua ake ka akameitaki'ia ei te mataara i teia nga tuanga ote enua.



*Kau: Ngai angai'anga ou mei runga mai ite Paipa Maata ou o Te Mato Vai Tuanga 1 ki runga i te ngai angai'anga paipa tu'a vai takere. Katau: Aronga angaanga e kimi nei i te ngai angai'anga o te Otera Nautilus.*



### TUANGA 2: TE AKAMEITAKI'ANGA I TE AU NGAI KAKAPU'ANGA VAI



*Ko Adrian Teotahi teia e oronga mai nei i te au parani angaanga mei te kamupani McConnell Dowell ki te au Atu Enuua o Avana.*

Kua rave atu ana matou i roto ite marama Titema 2017 i tetau au uipaanga ki te au Atu Enuua o te au ngai kakapu'anga vai o Avana, Turangi e Matavera i te oronga'anga atu e te uriuri'anga atu kia ratou te au parani tei akanoo ia mai e te kamupani McConnell Dowell no runga i te ngai tama'anga e te akaputu'anga i te vai ki runga ite au ngai kakapu'anga vai.

Ka rave katoa atu matou i te uipaanga ki te au Atu Enuua o Taipara, Totokoitu, Tupapa, Avatiu, Takuvaine e Ngatote i roto te marama ko Peperuare ei ravenga kia rauka te uipaanga atu ki te au Atu Enuua o nga ngai kakapu'anga vai.

Te rauka nei ia matou i te akameitaki atu ite au Arataki ote au Kopu Tangata e pera katoa te au Atu Enuua no ta kotou turuturu i te akakoro'anga note akameitaki'anga ite turanga ote vai e pera te au ngai akaputu'anga vai na roto i teia au uipa'anga e rave ia nei.

Te tamanakoia nei e ka akamata te akatu'anga o te au ngai tama'anga e te kakapu'anga vai i roto i te marama Mati nei.

## EAA ATU TETAI AU ANGAANGA E TU MAI NEI?

Ka rave atu matou i tetai au apii'anga ki te katoatoa i teia nga marama e tu mai nei i te akamatutu anga i te katoatoa i te ta'angaanga'anga i te vai ma te tau tikai kia kore e riro e kia kaimoumou ia te reira. Akara mai i teia tuanga!