

Agenda for a meeting of the Infrastructure Committee to be held in the Council Chambers, District Office, 15 Galileo Street, Ngaruawahia on **THURSDAY, 5 DECEMBER 2019** commencing at **9.30am**.

1. APOLOGIES AND LEAVE OF ABSENCE

2. CONFIRMATION OF STATUS OF AGENDA

3. DISCLOSURES OF INTEREST

4. REPORTS

4.1	Service Delivery Report – 1 July 2019 to 30 September 2019	2
4.2	Sport Waikato Quarterly Report (July-September 2019)	24
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5. EXCLUSION OF THE PUBLIC 68

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CHIEF EXECUTIVE

Open Meeting

To	Infrastructure Committee
From	Roger MacCulloch Acting General Manager Service Delivery
Date	5 December 2019
Prepared by	Karen Bredesen PA to the General Manager Service Delivery
Chief Executive Approved	Y
Reference #	INF2019
Report Title	Service Delivery Report for November 2019

I. EXECUTIVE SUMMARY

This report is to inform the Infrastructure Committee of significant operations/projects commenced, in progress, or completed since the last Infrastructure Committee meeting. It is divided into the following sections:

1. Community Projects
2. WDC Roding Team
3. Waikato District Alliance
4. Solid Waste.

2. RECOMMENDATION

THAT the report from the Acting General Manager Service Delivery be received.

3. ATTACHMENTS

Nil.

SERVICE DELIVERY

I. COMMUNITY PROJECTS

- Boat Ramps
 - Elbow Boat Ramp
 - Manu Bay Breakwater and Boat Ramp
- Bridges
 - Perry Bridge Lighting – Power system replacement
- CCTV
 - Huntly
- Cemeteries
 - Whangarata
 - Jackson St
 - Rangiriri
 - Te Mata
- Facilities
 - Huntly War Memorial Hall
 - Tuakau Library
 - Mercer Community Centre
 - Whatawhata Community Facility
 - Raglan Holiday Park
 - Huntly Grandstand Roof Replacement
- Open Spaces
 - Munro Sportspark, Pokeno
 - Onewhero Reserve Wastewater Stage 3
- Playground Renewals
 - Naike and Opuatia
 - Fairfield Park Basketball Court, Huntly
 - Papahua Pumptrack, Raglan
 - Hukanui Reserve, Gordonton
 - Hakanoa Domain, Huntly
- Skate Parks
 - Dr Lightbody Reserve, Tuakau
- Railway Station
 - Huntly Park and Ride
- Roding Works
 - Gilmour St Urban Upgrade, Raglan
 - Pokeno Urban Upgrades – Wellington Street Car Park
 - Kopua Holiday Park Accessway, Raglan
 - Dr Lightbody Reserve Car parks, Tuakau
- Toilets
 - Pokeno, and The Point – Ngaruawahia
 - Centennial Park, Ngaruawahia
 - St Stephens Ave, Tuakau
 - Ngarunui Beach, Raglan (TIF)
- Walkways
 - Te Kauwhata Walkway
 - Wainui Rd Footbridge Upgrade, Raglan

- Wastewater
 - Pokeno Wastewater Reticulation Scheme, Stage 3
- Water
 - Watermeter Replacements
- Wharf
 - Cliff St Jetty
 - Raglan Wharf Handrails and Dolphin Handrails

BOAT RAMPS

Elbow Boat Ramp

Signage has been installed at the boat ramp to inform users of the upgrade and to provide project team contact details.

Design work on the bank stabilising adjacent to the boat ramp is underway. Two quotes have been received. No consent is required from either Waikato Regional Council (WRC) (permitted activity) or Waikato District Council (WDC) Building Control.

For the boat ramp, a concept design has been developed and is being prepared to be provided to the community prior to the Christmas break through the Forum for review and feedback.

Manu Bay Breakwater and Boat Ramp

Following two workshops with key stakeholders, WDC is working on the seven agreed workshop outcomes to improve the performance of the Manu Bay boat ramp breakwater.

Outcome number one and two are around the management of the rocks washing up on the boat ramp, and the investigation of removal of surplus rocks from the old breakwater structure from the seaward side. This is to re-establish an outflow channel to reduce the surge over the breakwater at higher tide states.

Discussion with a local contractor has provided a proposed methodology for removal. Environment Waikato have been provided with an Environmental Mitigation Plan so that if public enquiries are received about the project, Regional Council staff are able to provide informed responses.

A Spring Update newsletter was provided to the Workshop Forum on 5 November describing methodology and timeframes for review and feedback. Responses have been received and there is a clear appetite for further consultation prior to physical works commencing.

Council staff will initially meet with the concerned stakeholders individually to provide further information and better understand their concerns. If the stakeholders are satisfied with the methodology and timing Council will provide an information update to the Forum, then proceed with the works as soon as is practical.

However, if stakeholders still have concerns with aspects the rock removal, a third workshop will be organised with the Forum members to discuss the way forward.

BRIDGES

Perry Bridge Lighting – Power System Replacement

The wind-turbine powered batteries supplying the power to the bridge lighting were stolen. A high level costing has been provided by WEL for replacement. The cost and scope of the components being replaced is being assessed.

CCTV

Huntly CCTV Project

WEL have identified power locations to give permanent supply to the camera pole sites. Pole procurement will be through WDA. Installation is expected to be January/February.

The Community Projects Team are making enquiries with Auckland Council and Auckland Transport about how they procure and manage their extensive CCTV networks (over 5,500 cameras between them). This may give a guide for future CCTV installations in our district.

CEMETERIES

Whangarata Cemetery Development *(Expected completion May 2020)*

A cemetery is planned off Whangarata Road on McCready Rd east of Tuakau. A design has been finalised for the earthworks and access road for the facility and is programmed for construction this summer.

Community Projects are project managing the Whangarata Cemetery development and are producing the tender documents for the earthworks which is expected to be advertised in December/January.

Jackson Street Cemetery *(Expected completion April 2020)*

An upgrade to the access road for the Ngaruawahia cemetery off Jackson Street is programmed for construction this summer.

Detailed design is complete and works will be bundled with the Te Mata Cemetery Entranceway Improvements, and Rangiriri Cemetery Expansion contracts for construction.

The contract will go out for open tender.

Rangiriri Cemetery Expansion *(Expected completion April 2020)*

The existing cemetery off Te Wheoro Road is to be expanded and have an access loop constructed. This is expected to be bundled with the Jackson Street Cemetery works to provide economies of scale.



Rangiriri Cemetery

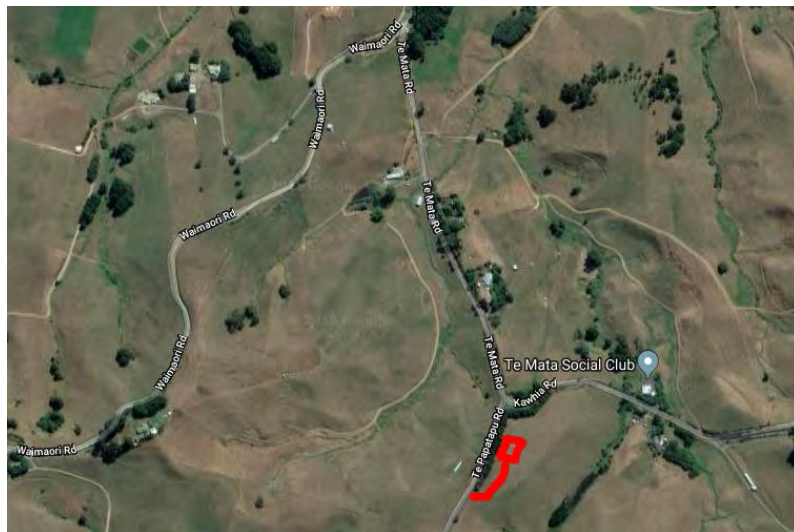


Rangiriri Cemetery (off Te Wheoro Road) is to expand at the back of the existing grave area

Te Mata Cemetery Entranceway Improvements (Expected completion April 2020)

The access gate to the Te Mata entranceway is close to the road, and maintenance vehicles are currently unable to get clear of the road while opening the gate. The existing access will be improved by installing a post and rail fence extending the gate into the property, similar to a dairy tanker entrance, to ensure vehicles parked at the gate are clear of the live traffic lane.

These works will be bundled with other cemetery projects to provide competitive pricing.



Te Mata Cemetery



Te Mata Cemetery Entrance

FACILITIES

Huntly War Memorial Hall (Expected completion July 2020)

Additional budget (\$160,000) has been released for completion of the hall refurbishment (painting, installation of air conditioning, etc.), and the Memorandum of Understanding between WDC and the volunteer construction force (for the additional work) has been signed.

The Zero Harm team are currently working through the JSA (Job Safety Analysis) for safety requirements with the volunteer workforce.

Tuakau Library (expected completion July 2021)

Estimates are being received from contractors for the construction of the library extension but remain higher than budget allows.

Architects WSP will come back with a new QS (Quantity Surveyor) estimate following value engineering discussions. This is expected to bring the project back within the available budget (\$1.2M).

Once the QS estimate is received it will be peer reviewed prior to commencing procurement for the construction.

Mercer Community Facility - Feasibility Study

Consultant Bruce Maunsell has been engaged to produce a feasibility study for the community facility, and has been meeting with key stakeholders.

An initial draft report is expected to be received at the end of November and the final report should be provided before the Christmas break.

Whatawhata Community Facility (Expected completion February 2021)

Recent discussions with the community have resulted in some enhancements to the layout of the building and parking on the hall property, providing a better utilisation of space. This involved moving the hall to the western side of the property, and leveraging the road reserve for parking, allowing more room on the hall site for outside activities. This change will be fed back into the drawings for resource consenting.

CKL Consultants have been engaged to carry out the resource consent application process. Once the consent has been received detailed design can commence and confirmation of the external funding can be sought. Preparation of tender documents for construction can then begin.

Raglan Holiday Park (Expected completion April 2020)

The detailed stormwater design by consultants Wainui Environmental to alleviate flooding in the campground during high rainfall events is complete and resource consent has been approved by Waikato Regional Council.

A procurement plan is being developed for construction, plant and materials. Award of the construction contract is to be scheduled to minimise impact on holiday makers.

Huntly Grandstand Roof Replacement (Expected completion June 2020)

Contract 18/242 is out to public tender closing on 9 December at 2.00pm. Expected award date is 23 December. The Contract period is six weeks and is to be completed by 31 June 2020.



Huntly Grandstand Roof

The contract includes:

- Supply and install safety barriers/fencing to secure the site from unauthorised person's entering the work site.
- Supply, install and maintain safety scaffolding including a working platform for works at height and to provide associated documentation.
- Uplift and disposal of existing roofing material and spouting, and replace on a like-for-like basis.
- Remove and reinstall or replace all tension wires to specifications.
- Corroded sections of structural steel to be replaced and protected from further corrosion. If the steel is sound sand or sandblast to remove corrosion, and prime with a zinc-rich primer.
- Paint with at least two coats of acrylic paint.

OPEN SPACES

Munro Road Sportspark (Expected completion June 2021)

Harrison Grierson consultants, who carried out the preliminary design, have been engaged to assist with project management of the sportspark.

The project is being bundled with the Whangarata Cemetery earthworks for efficiency and will go out to public tender in November/December, to be awarded early in the New Year.

Work is underway with Community Projects, Community Development, and Sport Waikato staff to promote the forming of a Pokeno sports forum to be made up of representatives from local sporting clubs and groups, Pokeno School, Pokeno Community Committee, and other key stakeholders. The forum is intended to provide a community voice into the

development of the Munro Sportspark as well as having a holistic overview of the sports groups and recreational facilities serving Pokeno.

Onewhero Reserve Wastewater Upgrade (Expected completion March 2020)

Funding for Stage 3 to complete the treatment system is currently being confirmed.

PLAYGROUND RENEWALS

Naike and Opuatia Playground Renewals

The Naike and Opuatia playground renewal contract has been completed.



Naike Playground



Opuatia Playground

Fairfield Park, Huntly, Basketball Court Upgrade

Awaiting WDC Property division to confirm land status.

Papahua Pumptrack Edging Upgrade

The pumptrack works in Raglan are now complete.



Papahua Pumptrack

Hukanui Reserve, Gordonton (Expected completion July 2020)

The existing playground at Hukanui Reserve in Gordonton is under the trees between the Gordonton Hall and Garfield St, and the play components are coming to the end of their serviceable life. The components are to be removed from the existing location and the area grassed, and a playground constructed in a new location on the other side of the Hall towards the old school buildings.



New location of the Hukanui playground (red circle)

This project is still in the early planning stage, with consultation with the community not yet started. Works will be bundled with other similar projects for efficiency.

Hakanoa Domain (adjacent to pool), Huntly (Expected completion July 2020)

The existing playground is due for renewal. Currently in the early planning stage.

SKATE PARKS

Dr Lightbody Reserve, Tuakau (Expected completion June 2020)

The location of the proposed skatepark has been confirmed, between the playground and the bollards adjacent to the St Johns access road to the north. A proposed pumptrack will separate the skatepark from the children's playground.

In addition to the Council's \$378,050 budget, the Tuakau Youth Trust has acquired grants of approximately \$400,000 for the development of the Tuakau Skate Park. The Trust will develop the skatepark design in liaison with the WDC project manager.

RAILWAY STATION

Huntly Park and Ride (Expected completion June 2020)

The design of the railway platform is well advanced, and the Park and Ride design is progressing. Negotiations are continuing with KiwiRails Property division for lease arrangements of the platform and rail land adjoining the WDC Park and Ride land.

The estimate for construction has been agreed with the Contractor, WDA (Waikato District Alliance), who are bringing in specialist rail experience from their Downer construction division based in Hamilton for the platform build. The Park and Ride works are to be built by the Alliances road renewals crews.

Planning is underway between Downer, the successful tenderer for the HCC Rotokauri Hub station, and KiwiRail to coordinate activities between the stations to optimise cost efficiencies.

Waikato District are awaiting completion of negotiations around the NZTA funding conditions for KiwiRail works at the site, and subsequent signoff of the CFA (Capital Funding Agreement) prior to awarding the contract works to WDA.

ROADING WORKS

Gilmour Street, Raglan – Urban Upgrade

The letter drop inviting the residents to an onsite meeting was carried out on Friday 8 November, as well as letters being mailed to owners not living on the street.

The residents meeting is being held at the intersection of Gilmour Street and Stewart Street at 6pm on Monday 18 November.

Pokeno Road Urban Upgrades

Design for the upgrading of parking on unformed Wellington Street (west) is underway. Preliminary design will be provided to the December Pokeno Community Committee meeting for review and feedback.

Kopua Holiday Park Access Road & Entranceway Upgrades, Raglan (Expected completion June 2020)

This project is being undertaken in two stages; stage one is from the road bridge through to the camp entranceway, stage two is from the camp entranceway through to the pedestrian bridge.

Stage one has been designed to confirm the cycleway/footpath alignment and adjacent swale for the conveyance of the stormwater.

The Stage two path alignment was presented to the Coastal Reserves Committee for discussion. Future discussions will be had to refine the proposed alignment.

Lightbody Reserve Car Parks (Expected completion April 2020)

Awaiting the completion of the Reserve concept design, considering the wider Domain layout to inform the design of the car parks, being carried out by an urban design expert Georgina Hailwood from Brodie Hailwood consultants.

TOILETS

Pokeno, and The Point, Ngaruawahia

Tenders have closed and are being evaluated. The contract award has been delayed, however is expected to be awarded in late November.

Centennial Park, Ngaruawahia

The toilet supply contract has been evaluated and there is a funding shortfall. Value engineering is continuing to extract savings and provide options.

The installation of the toilets went out to tender bundled with St Stephens Ave Toilet installation - Tuakau, Tuakau Library Wastewater Upgrade, and Tuakau Campervan Waste Station.

The contract has been awarded to Allens United Drainage and Earthworks. Separable portions are being held back until funding is confirmed.

St Stephens Avenue, Tuakau *(Expected completion December 2019)*

A contract to build the foundation and relocate the wastewater dump station has been awarded to Allens United Drainage and Earthworks bundled with Centennial Park above. The campervan dump station is being relocated to Bollard Road.

Construction is to commence on the week of the 18 November. Works are expected to be complete at this site before the Christmas break.

Tourism Infrastructure Fund (TIF) *(Expected completion November 2019)*

Ngarunui Beach – Onbeach Toilet & Shower Facility

The construction contractor (Lobell Construction Ltd) is progressing well with the new facility construction, and has confirmed completion will be ready and facility open to use for last weekend in November.



Progress Photo – 15 Nov. Work remaining is 2nd fix plumbing, shower install, asphalt access works

Ngarunui Beach – Main Car Park Toilet Upgrade

The minor refurbishment work to increase capacity to four cubicles is now complete.



Men's side – additional pan & basin added



Women's side – additional pan & basin added

WALKWAYS

Te Kauwhata Walkways

Works up to Travers Road, between Moorfield Road and Wayside Road, are complete. Design of the remaining section is being reviewed to maximise efficiencies.

Raglan – Wainui Road Footbridge Upgrade (Expected completion June 2020)

The Waikato District Alliance has been engaged to undertake the works and a Resource Consent application has been lodged with Waikato Regional Council (WRC). Awaiting consent approval. Construction is programmed for February/March 2020.

WASTEWATER

Pokeno Wastewater Reticulation Scheme, Phase 3 (Expected completion March 2020)

The contract is for the completion of the scheme-subsidised private drainage connections in Pokeno. The contract was advertised in October and closes on 29 November.

The contract is to be awarded prior to the Christmas break, with works commencing in the New Year.

WATER

Watermeter Replacements

This is for the replacement of watermeters over 20 years old. Around 310 watermeters have already been replaced. There are currently three bulk watermeters remaining to be done. We are awaiting delivery of these bulk watermeters which have a longer lead time for manufacture and delivery than the standard meters.

WHARF

Cliff St Jetty Repair (Expected completion December 2019)

There is a broken timber fender pile (not critical to support of the jetty structure), probably damaged by impact from a boat or barge. The damaged fender pile will be replaced, together with the upper barrier support.

Surface repair to the concrete piles is programmed to be implemented within 12 months.

Discussions have been held with Pipescape NZ Ltd and a plan has been developed to carry out the pile works using an excavator following assessment and approval from a structural engineer to access the structure with the machine.

The handrails that are deteriorated will be replaced. The remaining sound handrails will be repainted. The steel brackets will be replaced with stainless steel.

The works are expected to take 5 days with all works are expected to be completed by the Christmas break.

Raglan Wharf Handrail Replacement and Dolphin Handrail

Quotes from local contractors for replacement of the existing timber rails are being assessed.

An assessment of the condition of the dolphin (a pile used for mooring and securing vessels by using ropes, commonly used near pier structures to control the movement of berthing vessels) was carried out in 2017 by Beca consultants. The structure was constructed in 1979 and was last repaired in 2010 following the wharf fire.

Discussions are being held between the Community Connections and Community Projects Teams to plan maintenance works required on the dolphin structure.

2. WDC ROADING TEAM

Asset Management

Activity Management Plan (AMP)

The AMP re-write is underway and will require significant investment over the next 10 months as we work through updating the document. We have reviewed the network issues and will be refining these in November.

Staff has been analysing historical data and preparing reports which will be the supporting evidence required by New Zealand Transport Agency (NZTA).

Our Asset Management Team completed their response to the draft NZTA Procedural and Technical audit report. This was the culmination of an extensive exercise in analysing asset performance data and the results of other independent audits and reports.

The team has also continued with analysing SCRIM exception data to assist in managing skid resistance over the network.

A copy of the final NZTA Audit will be presented to the Infrastructure Committee when it is received.

2019/20 High Speed Data Survey (HSD)

The 100% "All Fault" data collection survey of the sealed network was completed by our supplier "On Site" and data received. We have recently rerun our pavement deterioration models with this new data which has increased the accuracy of our modelling exercise. We have now completed the "desk top" exercise and recently commenced the field verification driveover for the compilation of the 20/21 renewal forward works programme. Once this is completed it will form the basis of the pavement and surfacing renewal programme for the next Long Term Plan/Asset Management Plan.

PROJECTS

Horsham Downs Link

This is progressing slowly largely due to a review being undertaken to provide the best value for money option. We are in negotiations with NZTA over the land.

Te Awa Cycleway

Historic Places have advised of a potential Pa site on the current alignment and we are working with them to resolve this issue.

Negotiations with landowners at the southern end are progressing well and staff are confident the route is secure.

Mangawara Bridge

Piling and concrete work has been completed. There will be no work on-site in November as the structure is being completed off-site. We are waiting on a confirmed programme from the contractor for the balance of the work but completion is currently scheduled for March 2020.

Waikato Expressway (WEX) Revocation

Staff are working with NZTA on both the Huntly and Hamilton sections. These are complex negotiations and a new project management approach is being adopted. There will be ongoing future maintenance costs which will be included in the Asset Management Plan.

Rehabilitation

The first two rehab projects were completed in October – Storey Road and Okete Road near Raglan.



Okete Road



Whitikahu Road

Enabling works were completed on Whitikahu Road and the existing road overlaid with new fresh aggregate material ready to be stabilised and completed in November. Taniwha Road in the Northwest of the district has had enabling works started on a 1.8km section of road.

Resurfacing

The resealing programme had a slow start in October due to inclement weather. This however changed at the end of the month with the introduction of summer like weather and the team got into a good rhythm and managed some very good productivity over the month.

One asphalt site on Rawhiri/Mangatawhiri road intersection was completed this month. This was a historical high accident rate site that has been reconstructed, centre islands added and now a higher friction surface. All of this combined will help to slow intersection speed and make turning movements more defined to reduce future accidents.

Safety Projects (Low Cost / Low Risk)

The crews have completed a number of footpath renewals this month including sections at Bailey, Paki and Matangi Roads as well as progress on Pokeno Road Travers Road shared footpath.

Travers Road Footpath Works – Concreted 237m

Travers Road Footpath Works

3. WAIKATO DISTRICT ALLIANCE

Zero Harm

There have been no significant injuries over the last four months.

There were no Medical Treatment Injuries (MTI) or Loss Time Injuries (LTI) in July, August, September or October.

Downer undertook a full day re-induction during October which included all offices staff, supply partners and field crews. The re-induction was designed to be a hands on interactive session that covered off the critical risks associated with driving, log books and vehicle pre-start inspections, crew briefing plans. Mental health and wellbeing, first aid, environmental protection and quality aspects of the job were also covered.

Safety behaviour conversations and audits continue to be carried out which are supported by weekly toolboxes where we continue to review incidents, share learnings and discuss near misses. We also cover wellness and mental health support.

Melissa Athy and Craig Featherstone have both been recognised for being 5 star drivers, through our Eroad driver buddy system, for a period of 12 months straight. This is an amazing effort as both Mel and Craig are network inspectors who drive a large amount of kilometres each month and clearly take their responsibility for safe driving seriously.

Maintenance

Unsealed

Light and heavy grading across the network with three crews on the network throughout September and October. Unsealed maintenance including some significant spot metalling on Dixon Road, Klondyke Road, Te Akau Coast Road, Te Akau South Road, Waikorea Valley Road and Whaanga Road.

No heavy grading as the weather becomes fine. Fine weather and dry winds mean there is very little moisture in the pavement which makes rolling less effective.

Slip Repair

Slip repairs have been undertaken on Waikaretu Valley Road and also Wairamarama-Onewhero Road

Waikaretu Valley had been an issue for a number of years, temporary repairs continued to subside leaving a significant and often unsafe step in the road. The WDA team dug out the road and shoulder until they hit the underlying papa rock, installed a large amount of subsoil drains and drainage aggregate before proceeding to rebuild the base of the road with rock.

After a further failure of a temporary road repair in heavy rain, freight firms raised issues with road subsidence. This has required realignment of Wairamarama-Onewhero Road in order to allow for safe passage through the section of road site.



Wairamarama-Onewhero Road slip repair

Sealed

The focus for this month has been drainage maintenance on reseal sites and customer requests.

31,384m² of pre-reseal stabilised pavement repairs have been completed which has allowed the resealing to progress well.

Crews undertook a number of digout repairs on Woodleigh Road where the pavement has failed due to a lack of pavement and heavy loads from logging operations.

Cyclic

The cyclic teams continue to service the network filling potholes, collecting large amounts of litter, sweeping spills, attending accidents as well as various other activities.

Bridge Maintenance

Traffic management has been provided for half joint repairs on Mercer Ferry Bridge.

The approaches and abutments on Otonga Valley Roads temporary bridge have been rebuilt and surfaced. Re-skinning of the deck will follow in the coming months.

The seawall on Wallis Street in Raglan has been completed as well as the kerb and channel, new footpath and handrail. Drainage work and road pavement will follow in November.



Wallis Street Seawall and Footpath

Street Lighting

Over the last three months there has been a focus on the completion of a large number outstanding street light maintenance items, this has rapidly consumed the allowed budget and funding may need to be transferred from other parts of the budget in order to continue to maintain our street lights.

There have been a number of car vs pole replacements which is creating budget pressure.

Emergency Works

WDA responded to calls to assist at Sunset Beach car park in Port Waikato where barriers were supplied to ensure the public are safe from eroded banks. They also levelled the sections of the car park, installed temporary traffic management and road marking at short notice.

There have been a number of call outs for fallen trees over a windy September and October.



4. SOLID WASTE

Solid Waste Review update

The three existing waste services contracts expire in 2021.

Under section 17(a) of the Local Government Act, Council is required to undertake a review of the cost effectiveness of current services, ensure they meet the expectations of the public and are consistent with waste minimization targets.

Workshops with Councillors and key stakeholders are currently being held to identify challenges with the current service and opportunities available moving forward. Once all relevant options have been identified, there will be further engagement with stakeholders and the community before LTP consultation begins.

Concurrently with the Solid Waste review, KPMG have been engaged to work with our waste contractors to baseline and verify the current cost of solid waste service delivery for Waikato District Council.

Other Highlights and Updates

Contracts

- Continuing to work closely with contractors regarding health and safety obligations and practices under contracts.
- Focus on service request responsiveness – making good progress, currently meeting LTP KPIs

Inorganics collection

Council staff have received a price from Metrowaste to undertake the collection for 2019/20 financial year. Due to resource constraints and timing issues, the next collection has been moved to late April/May 2020. Collection is expected to occur over a 10 week period.

A detailed Communications plan is to be developed and submitted early in the new year.

Closed landfills - Ngaruawahia

- The annual landfill report has been received from the consultants (Babbage).
- A meeting with affected residents was held at council offices on 5 September.
- Council has provided affected residents with a brief summary of the gas levels and implications for the LIM notice for future reference.
- To date, no feedback has been received.
- Monitoring programme continues with results forwarded to WRC.

Government Consultation on Product Stewardship

Hamilton City Council, Waikato Regional Council and WMINZ made joint submissions into which WDC has had input.

The Government has announced it will introduce a container deposit scheme. Auckland Council and Marlborough District Council have been granted \$966,000 from the Waste Minimisation Fund to develop the scheme and report back to the Ministry by October 2020.

Solid Waste AMP

The solid waste review will be considering future infrastructure requirements, including looking at opportunities sub-regionally eg working with other Councils. This will feed into the review of the solid waste AMP, infrastructure commitments in the forward LTP, and how these should be best delivered.

Operational Separation of solid waste activities from Waters activities

Largely complete. Arrangements are being put in place to deal with solid waste asset data currently situated in AssetFinda (a combined waters and waste asset database), moving it into an asset register that Council controls.

Open Meeting

To	Infrastructure Committee
From	Roger MacCulloch Acting General Manager Service Delivery
Date	5 December 2019
Prepared by	Karen Bredesen PA to the General Manager Service Delivery
Chief Executive Approved	Y
Reference #	INF2019
Report Title	Sport Waikato Report – 1 July 2019 to 30 September 2019

1. EXECUTIVE SUMMARY

Attached is the Sport Waikato Report for the period 1 July 2019 to 30 September 2019 for the Committee's information. In this report the Waikato District Sport Co-ordinators presents a summary of activities undertaken throughout the District with a number of schools and a variety of groups of all ages during that quarter.

2. RECOMMENDATION

THAT the report from the **Acting General Manager Service Delivery** be received.

3. ATTACHMENTS

Sport Waikato Report 1 July 2019 to 30 September 2019

Waikato

District Report

1/07/2019 - 30/09/2019

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1. FOREWORD – Amy Marfell, Sport Waikato GM Regional Leadership



Sport New Zealand 2020-2032 Strategic Direction - A new national strategy aimed at getting ‘every body active’ has been launched by Sport New Zealand. The new wellbeing focused strategy focuses specifically on improving the experiences and participation opportunities for Tamariki (children) in PE and play and Rangitahi (teenagers) in sport and active recreation. Importantly, the aim is to develop the strength, capability and integrity of the system to achieve quality participation outcomes for young people in order to build a lifelong love for and affinity with movement. The announcement of the Sport New Zealand strategic direction also coincides with the review of the First Horizon of Moving Waikato 2025 – Sport Waikato’s strategy to grow participation in sport, recreation and physical activity for ‘A healthy, vibrant, physically active and successful sporting region.




Young Women Activation Funding - Sport Waikato is excited to be one of 9 organisations across the country to receive funding from Sport NZ to support young women’s participation in sport and active recreation. The funding will enable the expansion of the This is ME® Secondary Schools programme across the region. The programme incorporates leadership training and co-design techniques to encourage change in the delivery of movement opportunities for young women in the secondary school setting. The programme is currently operating in the Waitomo and Hauraki districts but will be expanded to other districts gradually over the next three years.




Good Sports Video – In an effort to influence the behaviour of key adult influencers in children’s sport, Sport Waikato has developed a video that encourages parents, coaches, and supporters of youth sport to operate in a climate of development, rather than one of performance. The video, which was launched on the Sport Waikato Facebook page, encourages adult influencers to keep the fun and enjoyment in children’s sport, while



providing young people with the space and encouragement to learn, try new things and make mistakes in a safe and inclusive environment. The video supplements a toolkit of resources and Good Sports workshops that are being implemented in select areas of the region.

2. LOCAL DELIVERY




Activity/Club	Summary of Actions and actions moving forward
	<p>With the new Regional Cycling Education Plan Lead Advisor Dianna Harrison on board we are now approaching schools to help them introduce the Bikes in Schools programme which encourages all things cycling: participation, safety, maintenance and cycling skills while at the same time creating a facility for their communities. Though schools will most likely need to source some funding, Bike On Charitable Trust and WDC have some capacity to partially fund. Currently Maramarua, Onewhero and Mercer schools all have partial tracks built. Sport Waikato is rolling out this programme across the entire Waikato region.</p>
	<p>Celebrating the last year's efforts in our local sports scene by our coaches, players, administrators and volunteers the District Sports Awards evening is always a great night. Nominations have grown this year as the North Waikato starts to become integrated into the process (only 3 nominations last year compared to 19 this year.) and the rest of the Waikato District nearly doubling its tally for a total of 46 nominations. We are delighted to be hosting the event at Waahi Paa Marae on Wednesday, November 20th.</p>

	<p>On September 10th we hosted a funding workshop at our Huntly office. Looking at the 7 different income streams available to clubs this workshop focussed on the need to be multi-faceted and not solely reliant on a single income stream (e.g. grants or subscriptions)</p> <p>These workshops not only provide information to the attendees, but also upskill us as District Coordinators and we are constantly sharing our learnings with clubs and organisations across the District.</p>
	<p><i>“Providing quality facilities and opportunities for our people to participate in sport, recreation and play</i></p> <p>It has been a busy quarter with the Tuakau Combined Sports Society as summarised:</p> <ul style="list-style-type: none"> • Master planning session at Lightbody reserve involving WDC, TCSS and a landscape architect • Building condition report conducted by WDC to assist in Foundation North funding application to revitalise the clubrooms interior • Exterior of building painted through funding by neighbouring developer • Light poles arrive on site for lighting project • Tag rugby interested in becoming a user group • Fundraising evening event planned (Trivia night)
	<p>The new cricket nets at Lightbody Reserve are now fully funded (thanks to NZCT, Grassroots & Southern Trust) and the Tuakau Cricket Club should have new nets to train in by late spring. With the goal of building numbers in the junior club we will promote the club to all the North Waikato communities as Tuakau is the only Waikato based club in Counties Manukau. There will be a fun day taster session at Lightbody reserve with games and a sausage sizzle.</p>

	<p>At the September Committee meeting we met with Trevor Gill to discuss Counties Manukau Cricket initiatives to help grow junior cricket and linking local schools to the club.</p>  <p><i>New concrete and a dynamic run up base (for injury prevention) have been added to the existing net set up</i></p>
<p>Volunteers presentation</p> 	<p>This month saw us celebrate the efforts of Kandi Ngataki and Damien (Digby) Cameron. Kandi is the Secretary for Tuakau Rugby League and Treasurer for the Tuakau Combined Sport Society (TCSS). Over the past year Kandi has introduced a new, comprehensive accounting software system to the Society, greatly increasing its reporting capabilities- of growing importance with all the funding invested into Lightbody at the moment. Digby is President of the Tuakau football club and is on the TCSS committee, responsible for much of the said funding applications.</p> <p>Both were presented with a Sport Waikato certificate of appreciation and “I care so I volunteer” coffee keep cups to help them through those cold winter mornings on the side-lines.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p><i>Kandi Ngataki</i></p> </div> <div style="text-align: center;">  <p><i>Digby Cameron</i></p> </div> </div>



 	<p>Franklin Basketball applied successfully for the Community Partnership Fund (through Sport Waikato) to help finance a new position in their organisation which would see them build a program for basketball throughout the North Waikato, now officially part of the association's territory.</p> <p>Building clubs and connecting them to local schools is a top priority as this fast-growing association looks to consolidate its territory while providing a pathway to the NBL to which they have been granted entry for 2021.</p>
<p>Pokeno Tennis and Recreation Club</p>	<p><i>“To create a friendly, popular community asset that encourages locals and their family and friends to engage in physical activity, events and socializing”</i></p> <p>It has been a busy month at the club as momentum builds. As Chairman of the club Jason is building capability into the committee and will look to transition someone into the Chairman's role in the next quarter. Jason will move into a support role.</p> <ul style="list-style-type: none"> • Coach Daniel Millward began coaching Junior tennis lessons halfway through term 3 with great success, both sessions being fully booked each week. Term 4 will see him increase the sessions to 4, and he is trialing Ladies tennis sessions as well • Dines group donated their services and materials to completely re-lay the driveway and carpark, including drainage. • Jason John Ward, a local from Hunua, donated his services to fix the bathroom taps and cistern and checked the hot water cylinder • Painting working bee organized for October to finish interior painting • Another consistent term for Pilates with 10 -12 participants per session • Local curtain maker Pip Karl has offered to provide new curtains for the club • 2 bookings for December to use club for events- booking process developed

	<div data-bbox="904 248 1279 467" data-label="Image"> </div> <div data-bbox="645 481 1093 518" data-label="Caption"> <p><i>1st lessons at Pokeno tennis for 2019</i></p> </div> <div data-bbox="1272 248 1509 467" data-label="Image"> </div> <div data-bbox="1238 481 1487 518" data-label="Caption"> <p><i>The re-laid car park</i></p> </div> <div data-bbox="1509 248 1771 467" data-label="Image"> </div> <div data-bbox="1211 533 1464 707" data-label="Image"> </div> <div data-bbox="1142 722 1527 761" data-label="Caption"> <p><i>Pilates continues to be popular</i></p> </div>
<p>Te Kauwhata Domain Sports Lights</p> <div data-bbox="320 959 510 1155" data-label="Image"> </div>	<p>Mel and Jason hosted a workshop with the Te Kauwhata Domain user groups to consolidate a plan for future lighting projects. Replacing the existing lights was prioritised as an immediate action as the old lights are barely working which has led to practice and match cancellations. As part of a masterplan for the Domain we looked at potential ideas for future proofing for the predicted population growth and providing options for potential new user groups, as well as increasing available field light hours to provide flexibility for sports and rec delivery and preserve sports field condition and reduce ground closures.</p>

<p>Huntly Holiday programme</p>   	<p>Joe Wilson, the lively new WDC youth engagement officer met with us to discuss projects that we could collaborate on, and the idea of a holiday programme in Huntly was suggested - with Youthtown a possible delivery partner. Subsequently Joe and Mel met with Hine Timothy from Huntly West Community House and she is going to investigate local interest and potential stakeholders. We would then look to workshop a plan moving forward.</p> <p>We would also template the process for replication across the Waikato should it prove successful.</p>
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3. REGIONAL SPORT WAIKATO TEAM UPDATES

<p>Planning and Insights</p>	<p>Provided was data for the Waikato District and wider regions preference of time for activity. This was to assist with conversations with clubs around funding for lighting to increase participation after work.</p>
<p>Sport Capability</p>	<p>A key focus aligned to the Building Communities pillar of the MW2025 plan has been the roll out of a series of Sustainable Funding workshops. Lack of funding is a common challenge for all sports clubs and recreation providers so this workshop was designed to help explore the best fit of income streams that will work for each organisation. Each workshop attendee were also provided with a list of resources and links to different funding areas.</p>

	Volunteers are critical to the sport and recreation sector. At Sport Waikato, our vision is 'Everyone out there and Active' and recognise that this vision cannot happen without volunteers. A plan has been developed to celebrate, support and increase the number of sport and recreation volunteers across the communities within each District. Various initiatives aligned to this plan will be rolled out over the next 12 months.
<p>This is ME®</p> 	<p>While This is ME has not yet come to Waikato; we are in preparation to bring the initiative to the district. This will see This is ME representatives working closely with the Waikato District Coordinator's Jason Marconi and Mel Wilson to begin developing key connections in the communities and greater district enabling successful implementation and launch of the initiative. Key focus areas for This is ME will include the secondary school space - growing young women's participation in sport, physical activity and recreation through co-design and establishment of a female student leadership group, while simultaneously challenging secondary school sport and physical activity delivery models – as well as working with communities to identify strategies that will overcome barriers for local women and girls to get out there and active and ultimately grow participation and connection to physical activity opportunities.</p>
 <p>Under 5 Energize</p>	<p>Sport Waikato's Under Fives team works in the Waikato District in 2 capacities; Under 5 Energize (U5E), & Community Education (Under Fives) including distributing Kiwi Manuals.</p> <p>Under 5 Energize:</p> <p>The U5E 'Energizer' works with 35 Early Childhood Education Centres to improve nutrition, increase physical activity & improve the oral health of children under 5 years.</p> <p>In this period, 2 physical activity sessions were held at 2 ECE centres in Ngaruawahia. 18 children, & 6 educators actively participated in Crossing the Midline activities.</p> <p>24 nutrition sessions were held at 22 ECE centres. Interactive displays with educated parent about the amount of sugar in drinks and snacks often marketed towards children and how to make better choices for their children's lunchboxes. Modelling sessions with children focussed on how healthier options can help their growing bodies and reducing sugary snacks. In total 107 parents, 41 educators & 261 children engaged in these sessions.</p> <p>2 Oral Health sessions were held at 2 centres. Parent-focussed sessions educate parents on how best to care for their children's oral health. These sessions, combined with the previous Sugary Snacks display, impact parents understanding & behaviour.</p>

	<p>Child-focussed sessions aim to familiarise children with seeing a dental technician as well as identifying healthy food and good oral hygiene habits. These were attended by 12 children, 2 educators, & 10 parents.</p> <p>Community Education (Under Fives): The Under Fives Fundamental Skills Advisor works with community organisations to deliver workshops to parents aiming to equip parents with the knowledge to improve the physical development of their young children. There were no workshops in this period.</p> <p>Also, Under Fives provide a series of 3 e-books called Kiwi Manuals to new parents in the Waikato Region. These contain information & activity ideas to encourage physical activity from birth to age 5.</p> <p>A total of 3 KiwiBaby and 1 KiwiPreschooler manuals were downloaded</p>
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Open Meeting

To	Infrastructure Committee
From	Roger MacCulloch Acting General Manager Service Delivery
Date	5 December 2019
Prepared by	Karen Bredesen PA to the General Manager Service Delivery
Chief Executive Approved	Y
Reference #	INF2019
Report Title	Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets Contract 15/233 – Increase to Budget and Approved Contract Sum

1. EXECUTIVE SUMMARY

This report is to advise the Infrastructure Committee that Contract 15/233 Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets value has increased by \$151,229.65 from \$1,321,602.50 to \$1,472,832.15, as outlined in the attached memorandum.

This report is only for the Committee's information.

2. RECOMMENDATION

THAT the report from the **Acting General Manager Service Delivery** be received.

3. ATTACHMENTS

Copy of Authorised Memo - Contract 15/233 Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets

MEMORANDUM



To His Worship the Mayor A Sanson, Cr Patterson, Cr Gibb, Chief Executive Gavin Ion,
Acting General Manager Service Delivery Roger MacCulloch

From Robert Ball, Operations Manager (Watercare Services Ltd)

Subject **Increase to Budget and Approved Contract Sum :
Contract No.15/233 : Electrical, Telemetry and Scada Maintenance of
Water and Wastewater Assets**

File 15/233

Date 12 November 2019

1.0 INTRODUCTION

The Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets is a Measure and Value contract under Contract Number 15/233. The contract work consists of planned maintenance (Category 1) and reactive maintenance (Categories 2&3) for approximately 160 water and wastewater assets throughout the district. These assets rely on an efficient electrical supply, controls and telemetry system to provide services consistently to meet the required levels of service.

The contract was awarded to McKay Electrical Ltd for a three year period and the approved contract value was set at \$971,602.50, which is comprised as follows:

Tendered Sum (Preferred Tender for this contract)	\$883,275.00
Contingency (10%)	\$88,327.50
TOTAL	\$971,602.50

A value add report written in April 2018 further increased the contract value from \$ 971,602.50 to \$ 1,321,602.50, an increase of \$ 350,000.00.

2.0 REASONS FOR INCREASED COSTS

Whilst the increased sum was sufficient to cover the duration of Contract 15/233 to 30 June 2019, the delay in the Watercare Services Ltd/Waikato District Council contract resulted in a further three months of McKay providing contracted services to WDC. In June 2019, the contract term was extended to 30 September 2019 while the contract sum remained unchanged as there was remaining contingency available.

The revised contract sum from April 2018 was sufficient to cover the additional July and August 2019 contract payments, however it is insufficient to cover the September works. The remaining contract value is \$ 2,018.96 and the September 2019 Progress Payment sum is \$ 51,529.19, leaving a shortfall of \$49,510.23.

Additionally, in July 2019, McKay Electrical made a CPI cost fluctuation claim for contract years two and three, a total cost of \$101,719.42. This figure was verified by Neo Consulting as correct based on CPI calculations.

As a result of the above, the revised approved contract sum is now required to be:

Approved contract sum	\$ 1,321,602.50
Additional contract sum required	\$ 151,229.65
Revised contract sum	\$ 1,472,832.15

3.0 FUNDING

The funding for the contract is under two project codes:

Project IOP162001903 Electric Contract and GL 1-135-1935 Scada Maintenance that are funded from a combination of the wastewater and water supply targeted rates.

4.0 Finance Check

The Management Accountant has checked numeric calculations within the report and confirmed that the budget and funding for this contract is available and correct.

5.0 RECOMMENDATION

5.1 It is recommended that:

5.1.1 The McKay Electrical Ltd Contract No: 15/233 – Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets Approved Contract Sum is increased from \$1,321,602.50 to \$1,472,832.15.

Recommended


.....
Robert Ball
Operations Manager - WSL

12/11/2019

.....
Date

Financial information reviewed by


.....
Carole Nutt
Management Accountant

12/11/19


.....
Date

Approved by

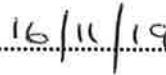
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 Roger MacCulloch
Acting General Manager Service Delivery



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 Date



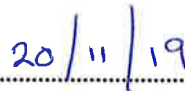
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Chief Executive



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 Date



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 Cr Eugene Patterson
Chairperson Infrastructure Committee



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 Date



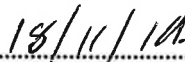
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 Cr Janet Gibb
Chairperson Strategy & Finance



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 Date



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 A Sanson
His Worship the Mayor






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 Date

Total GST Incl.	\$0.00
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Waikato District Council
Private Bag 544
NGARUAWAHIA

**AGREEMENT VARIATION FORM**

Contract identifier	15/233 - Electrical, Telemetry and Scada Maintenance of Water and Wastewater Assets
Contract variation number	15/233v_1
Effective date of variation	28/06/18
Expiry date of contract	30/06/19
Details of Variation	
<p>Extension of Term</p> <p>Addition: - The contract referred to above is hereby changed by the inclusion of the below:</p> <p>The services provided to WDC are to continue until 30 September 2019 or until the contract with Watercare Services Limited and McKay Electrical has been arranged.</p>	
SIGNATURE	
Waikato District Council	Signature: 
	Name: Robert Ball
	Position: Operations Team Leader
	Date: 28/06/19
McKay Electrical Ltd	Signature: 
	Name: 
	Position: REGIONAL MANAGER
	Date: 28/06/19

Open Meeting

To	Infrastructure Committee
From	Roger MacCulloch Acting Service Delivery General Manager
Date	5 December 2019
Prepared by	Elijah Tamati Property Officer
Chief Executive Approved	Y
Reference #	INF2019
Report Title	WEL Networks Easements – Wainui Road, Raglan

I. EXECUTIVE SUMMARY

WEL Networks Limited (“WEL”) installed utilities within the Manu Bay Reserve and the Wainui Reserve (collectively referred to as “the Reserves”) between 1998 and 2014. These utilities are not covered by existing use rights under the Electricity Act 1992 and therefore WEL seek easements in gross to rationalise this outstanding property action.

This report recommends that Waikato District Council (“Council”) grants an easement in gross in favour of WEL to protect WEL’s equipment within the Reserves.

2. RECOMMENDATION

THAT the report from the Acting Service Delivery General Manager be received;

AND THAT Pursuant to s48 of the Reserves Act 1977 and to a delegation from the Minister of Conservation:

- i) the Infrastructure Committee approves granting easements in gross in favour of WEL over the land described in the Schedule;
- ii) the Infrastructure Committee, as the Minister of Conservation’s delegate, consents to the granting of the easement.

SCHEDULE

First, all the land legally described as Part Whaanga IB2B2 Block being part of the land comprised in Record of Title SA13A/582 and known as part of the Manu Bay Reserve; and,

Second, all the land legally described as Part Whaanga IB2C2B Block being part of the land comprised in Record of Title SA13A/583 and known as part of the Manu Bay Reserve; and,

Third, all the land legally described as Part Whaanga IB2C1 Block being part of the land comprised in Record of Title SA13A/584 and known as part of the Manu Bay Reserve; and,

Fourth, all the land legally described as Part Lot 1 DPS 44506 being part of the land comprised in Record of Title SA51A/359 and known as part of the Wainui Reserve.

3. BACKGROUND

Between 1998 and 2014, WEL installed electricity equipment on the Reserves without easements. The equipment consists of underground cables and ground transformer at Manu Bay Reserve, and one pole and underground cable to a transformer along Ngarunui Beach Road at Wainui Reserve.

The equipment is not covered by existing use rights under the Electricity Act 1992 and accordingly WEL is seeking an easement in gross from Council to tidy up a long outstanding matter.

4. DISCUSSION AND ANALYSIS OF OPTIONS

4.1 DISCUSSION

Council is in the unusual position of granting the easements retrospectively. Usually, Council would assess a proposal to install utilities and balance the public benefits against any detriments to the Reserves.

In this instance, it is understood that the installed utilities have not negatively impacted on either of the Reserves. Key internal staff have been consulted and confirmed their support of granting the proposed easements.

Granting the retrospective easements tidies up a long outstanding matter. It will provide future efficiencies to WEL in carrying out necessary maintenance on the electrical utilities within the Reserves in order to provide a good quality supply of electricity to the Reserves.

4.2 OPTIONS

Option 1: Council can approve the recommendations of this report.

This will enable Council to rationalise a longstanding situation and provide security for the equipment installed by WEL.

This option is recommended.

Option 2: Council can decline the recommendations of this report.

Council staff will be unable to finalise outstanding property matters.

This option is not recommended.

5. CONSIDERATION

5.1 FINANCIAL

WEL will pay all survey and registration costs required to register the easements.

5.2 LEGAL

(a) Local Government Act 2002 (“the LGA”)

In accordance with the LGA, granting the easement is consistent with Council’s commitment to meet the current and future needs of its communities with good-quality local infrastructure.

(b) Reserves Act 1977

All of the land described in the Schedule is classified as Recreation Reserve subject to the Reserves Act 1977. Granting easements in gross will be done in accordance with section 48 of the Reserves Act 1977.

Council is empowered to act under a blanket instrument of delegation made to all territorial authorities as “administering bodies” of public reserves by the Minister of Conservation dated 12 June 2013, pursuant to powers under Section 10 of the Reserves Act 1977.

6. CONCLUSION

Council has received a request to formalise a longstanding matter. If supported by Council, the proposed resolution will enable staff to complete all outstanding property matters.

7. ATTACHMENTS

Appendix 1 – Manu Bay Reserve – Map

Appendix 2 – Wainui Reserve – Map

Appendix I – Manu Bay Reserve – WEL equipment shown by the solid black line highlighted in pink.



Appendix 2 – Wainui Reserve – WEL equipment shown by the solid blue line and the solid black line highlighted in pink.



Open Meeting

To	Infrastructure Committee
From	Roger MacCulloch Acting General Manager Service Delivery
Date	5 December 2019
Prepared by	Paul Harrison Corridor Engineer
Chief Executive Approved	Y
DWS Document Set #	INF2019
Report Title	Proposed Road Name List for the Lakeside Development Ltd Subdivision at Te Kauwhata

I. EXECUTIVE SUMMARY

The purpose of this report is to request that the Infrastructure Committee approve the attached proposed road name list prepared by Lakeside Development for Stages 1-7 of subdivision 03450/18 at Te Kauwhata.

The report submitted to the 4 September 2019 meeting of the Te Kauwhata Community Committee for their consideration is attached to provide background information (Attachment 1). The excerpt of the 4 September 2019 Te Kauwhata Community Committee resolution is also attached for information (Attachment 2).

Council staff met with Toni Grace (Te Kauwhata Chair) and Duncan Elley (Lakeside Development) and discussed the amendments to the proposed road names and suggested using names from the pre-approved list for Te Kauwhata. It was decided that Duncan Elley would review the proposed road names and make amendments for the Te Kauwhata Community Committee to consider. Toni Grace, Te Kauwhata Community Committee Chair, agreed to review proposed road names via email with the Committee.

The following road names have been selected from the Te Kauwhata Community Committee's pre-approved road names list:

- Bittern Road
- Crake Street
- Harvest Road
- Penona Way
- Albur Way

Council received confirmation via email on 17 October 2019 that the Te Kauwhata Community Committee approved the new proposed road names (Attachment 3).

The list, detailed in paragraph 4.1 of this report is a result of these discussions. Staff have checked the new proposed names against the Road Naming Policy and the road names are recommended for inclusion.

This report recommends that the Infrastructure Committee consider and approve the attached list of names for road naming purposes in the Lakeside Development subdivision. Staff confirm that the recommendation complies with the Council's legal and policy requirements.

2. RECOMMENDATION

THAT the report from the Acting General Manager Service Delivery be received;

AND THAT the Infrastructure Committee approves the following road names provided by Lakeside Development Ltd:

- **Scott Road (extension of current formed road)**
- **Rimu Street (extension of current formed road)**
- **Whites Way**
- **Panewaka Street**
- **Pa Ariki Street**
- **Pourewa Street**
- **Kai Ika Street**
- **Rahui Street**
- **Ringo Lane**
- **Paraua Lane**
- **Kumukumu Way**
- **Waipapa Way**
- **Hirere Street.**

3. BACKGROUND

A list of suggested road names suitable for posting within the Te Kauwhata area has been prepared by Lakeside Development, Te Kauwhata Developer.

The Te Kauwhata Community Committee and Council staff have reviewed the list and excluded name duplications and names with sound similarity issues and those not suitable by the Te Kauwhata Community Committee have been excluded from this list.

In the case of Te Kauwhata, no duplications of existing South Auckland, Hamilton City or Waikato District names remain on the recommended name list.

The names were checked for duplication in Intramaps, Google mapping and the WDC RAMM list.

Lakeside Development have chosen to use five names from the pre-approved road name list provided to them.

This report is submitted in accordance with section 2.1 of the Road Naming Policy.

4. DISCUSSION AND ANALYSIS OF OPTIONS

4.1 DISCUSSION

The following table provides a list of recommended pioneer historical themed names, background to the name choice, an indication of any potential duplication or sound similarity issues, and nominates recommended prefix road titles as per road naming policy.

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	Approved or Declined Roding
Road I	Scott Road	None Link Road existing	<ul style="list-style-type: none"> ▪ Scott Road, Hobsonville, Auckland ▪ Scott Road, Papakura ▪ Scott Road, Stanmore Bay, Rodney ▪ Captain Scott Rd, Glen Eden, Auckland ▪ Scott Street, Blenheim ▪ Scott Street, Lake Tekapo ▪ Scott Street, Leamington, Cambridge 	None
Road 100	Rimu Street	None Link Road existing	<ul style="list-style-type: none"> ▪ Rimu Street, New Lynn, Auckland ▪ Rimu Street, Strandon, New Plymouth ▪ Rimu Street, Maeroa, Hamilton ▪ Rimu Street, Gonville, Whanganui ▪ Rimu Street, Kerepehi, Waikato ▪ Rimu Road, Manurewa, Auckland 	None

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	Approved or Declined Roothing
			<ul style="list-style-type: none"> ▪ Rimu Road, Pratia, Auckland ▪ Rimu Road, Raumatī Beach, Paraparaumu 	
Road 101 and 202	Whites Way	White family have farmed the land since 1950s	<ul style="list-style-type: none"> • Whites Way, Ellerslie • Whites Road, Ohka • Whites Road, Matamata • Whites Road, Whitford 	Approved Roothing
Road 102	Panewaka Street	Traditional Maori name of village/ site of significance around Lake Waikare	None	Approved Roothing
Road 103	Pa Ariki Road	Traditional Maori name of village/ site of significance around Lake Waikare	None, mostly associated with Rarotonga	Approved Roothing
Road 104	Bittern Road	Approved WDC name		Approved Roothing
Road 105	Pourewa Street	Traditional Maori name of village/ site of significance around Lake Waikare	<ul style="list-style-type: none"> • Pourewa Island, Tolaga Bay 	Approved Roothing
Road 106	Crake St	Approved WDC name		Approved Roothing
Road 108	Kai Ika St	Traditional Maori name of Village/site of significance around Lake Waikare	None	Approved Roothing
Road 201	Harvest Rd	None	<ul style="list-style-type: none"> ▪ Approved WCD name 	Approved Roothing
Road 204	Hirere Street	Traditional Maori name of	Hirere Falls, Southland	Approved Roothing

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	Approved or Declined Roding
		Village/site of significance around		
Road 205	Rahui Street	Traditional Maori name of Village/site of significance around	Te Houhunga a Rongo marae - Ngati Whataua iwi in Dragaville	Approved Roding
Private Way 1	Ringo Lane	Named after Maori native fish species that were common in the lake	None	Approved Roding
Private Way 2	Penona Way	Approved WDC name	None	Approved Roding
Private Way 3	Albur Way	Approved WDC name	none	Approved Roding
Private Way 4	Pararua Lane	None	None	Approved Roding
Private Way 5	KumuKumu Way	Traditional Maori name of Village/site of significance around	none	Approved Roding
Private Way 6	Waipapa Way	Traditional Maori name of Village/site of significance around	<ul style="list-style-type: none"> • Small town in Bay of Island • Waipapa Cres, Otara, Auckland • Waipapa St, Tokoroa • Waipapa Marae (at the UoA) • Waipapa St, Kuratau, Taupo • Waipapa Tce, Hataitai, Wellington 	Approved Roding

5. CONSIDERATION

5.1 FINANCIAL

All costs are met by the developer.

5.2 LEGAL

Nil

5.3 STRATEGY, PLANS, POLICY AND PARTNERSHIP ALIGNMENT

Consultation with the Pokeno Community Committee around private road naming has been undertaken in accordance with Council's policy and standard operating procedures.

5.4 ASSESSMENT OF SIGNIFICANCE AND ENGAGEMENT POLICY AND OF EXTERNAL STAKEHOLDERS

Highest levels of engagement	Inform	Consult	Involve	Collaborate	Empower
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This matter is not considered to be significant in terms of Council's significance policy.					

Planned	In Progress	Complete	
		Yes	Internal
		Yes	Community Boards/Community Committees
No			Waikato-Tainui/Local iwi
No			Households
No			Business
Yes			Adjoining TLA's.

6. CONCLUSION

The Infrastructure Committee is requested to consider and approve the Lake Side Development's Road Name List which complies with the Road Naming Policy.

7. ATTACHMENTS

- Attachment 1 Report to 4 September 2019 Te Kauwhata Community Committee
- Attachment 2 Excerpt of the 4 September 2019 Te Kauwhata Community Committee resolution
- Attachment 3 Te Kauwhata Community Committee email confirmation and list of acceptance
- Attachment 4 Development Maps

Open Meeting

To	Te Kauwhata Community Committee
From	Roger MacCulloch Acting General Manager Service Delivery
Date	26 August 2019
Prepared by	Paul Harrison Roading Corridor Engineer
Chief Executive Approved	Y
DWS Document Set #	TKCC2019
Report Title	Proposed Road Name List for Lakeside Developments Ltd Subdivision at Te Kauwhata

I. EXECUTIVE SUMMARY

This report requests that the Te Kauwhata Community Committee consider and recommend the proposed road names from the list prepared by Lakeside Developments Ltd for the Lakeside Developments Ltd subdivision at Te Kauwhata.

The list, detailed in paragraph 4.1 of this report, has been checked by staff against the Road Naming Policy and some names are not recommended due to duplication or similar sounding. The street type (eg street, road, avenue, boulevard, junction, crescent, etc) will be added to each approved name, if not given by the developer.

This report recommends that the Te Kauwhata Community Committee approve the attached list of names for road naming purposes within the Lakeside Developments Ltd subdivision at Te Kauwhata. Staff confirm that the recommendation complies with the Council's legal and policy requirements.

2. RECOMMENDATION

THAT the report from the Acting General Manager Service Delivery be received;

AND THAT the Te Kauwhata Community Committee approve the following sixteen names for the Lakeside Developments Ltd subdivision at Te Kauwhata in accordance with the Road Naming Policy:

- | | | |
|--------------------|------------------|-----------------|
| ▪ White Farm Drive | ▪ Turau Street | ▪ Puhi Lane |
| ▪ Panewaka Street | ▪ Tauanui Road | ▪ Pararua Lane |
| ▪ Pa Ariki Road | ▪ Hirere Street | ▪ Muruhana Way |
| ▪ Kumukumu Road | ▪ Hingaia Street | ▪ Matamata Lane |
| ▪ Kai Ika Street | ▪ Piharau Way | |
| ▪ Waipapa Street | ▪ Ringo Lane | |

AND FURTHER THAT the following 14 names be added to the Te Kauwhata Community Committee road name list:

- | | | |
|-------------------|-------------------|------------------|
| ▪ Puketutu Street | ▪ Kakara Road | ▪ Heretutu Way |
| ▪ Te Whaiti Road | ▪ Whakamau Street | ▪ Parerangi Lane |
| ▪ Reporoa Road | ▪ Rahui Street | ▪ Miriama Way |
| ▪ Kotuku Road | ▪ Hauhunga Street | ▪ Merehiara Lane |
| ▪ Pourewa Street | ▪ Te Mamae Way | |

3. BACKGROUND

A list of suggested Road Names suitable for posting within the Lakeside Developments Ltd subdivision at Te Kauwhata has been prepared by Lakeside Developments Ltd.

Staff have reviewed the list and excluded name duplications and names with sound similarity issues or duplicated street type (eg street, road, avenue, boulevard, junction, crescent, etc).

No duplications of existing Waikato District, Waipa District, or Hamilton City names remain on this updated recommended road name list.

The recommended list has been checked against Google Mapping and NZ Post. When potential names are selected from the list for allocation, a further check will be made for new duplications.

This report is submitted in accordance with section 2.1 of the Road Naming Policy.

4. DISCUSSION AND ANALYSIS OF OPTIONS

4.1 DISCUSSION

The table below provides a list of recommended pioneer historical themed names, background to the name choice, an indication of any potential duplication or sound similarity issues, and nominates recommended prefix road titles as per road naming policy.

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	OFFICE USE ONLY	
				Classification and notes	Approved or Declined
Road I	Scott Road	None Link Road existing	<ul style="list-style-type: none"> Scott Road, Hobsonville, Auckland Scott Road, Papakura Scott Road, Stanmore Bay, Rodney Captain Scott Rd, Glen Eden, Auckland Scott Street, Blenheim Scott Street, Lake Tekapo Scott Street, Leamington, Cambridge 	Approved Rooding	Approved Rooding
Road 100	Rimu Street	None Link Road existing	<ul style="list-style-type: none"> Rimu Street, New Lynn, Auckland Rimu Street, Strandon, New Plymouth Rimu Street, Maeroa, Hamilton Rimu Street, Gonville, Whanganui Rimu Street, Kerepehi, Waikato Rimu Road, Manurewa, Auckland Rimu Road, Pratia, Auckland Rimu Road, Raumati Beach, Paraparaumu 	Approved Rooding	Approved Rooding
Road 101 and 202	White Farm Drive	None	White Hill Wind Farm, Mossburn, South Island	Approved Rooding	Approved Rooding
Road 102	Panewaka Street	None	None	Approved Rooding	Approved Rooding
Road 102	Puketutu Street	Puketutu Road, Bombay >30km 31km to Te Kauwhata LINZ	Exclude Street /Road <ul style="list-style-type: none"> Puketutu Road, Matamata 	Approved Rooding Add to TK List	Approved Rooding

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	OFFICE USE ONLY	
				Classification and notes	Approved or Declined
Road 103	Pa Ariki Road	None	None, mostly associated with Rarotonga	Approved Rooding	Approved Rooding
Road 103	Te Whaiti Road	None	<ul style="list-style-type: none"> Te Whaiti Road, Minginui Te Whaiti, location in Bay of Plenty 	Approved Rooding Add to TK List	Approved Rooding
Road 104	Kumukumu Road	None	None	Approved Rooding	Approved Rooding
Road 104	Reporoa Road	None	None	Approved Rooding Add to TK List	Approved Rooding
Road 105	Kai Ika Street	None	None	Approved Rooding	Approved Rooding
Road 105	Kotuku Road	Kotuku Road – Waiuku > 30km 61km away	None	Approved Rooding Add to TK List	Approved Rooding
Road 106	Waipapa Street	None	<ul style="list-style-type: none"> Small township in Bay of Islands Waipapa Cres, Otara, Auckland Waipapa Street. Tokoroa Waipapa Marae (at the UoA) Waipapa Street, Kuratau, Taupo Waipapa Tce, Hataitai, Wellington <p>ALL >30km apart LINZ</p>	Approved Rooding	Approved Rooding
Road 106	Pourewa Street	None	<ul style="list-style-type: none"> Pourewa Island, Tolaga Bay Pourewa Valley-forest in Auckland Pourewa Road, SH1 North, Hunterville 	Approved Rooding To Add to TK List	Approved Rooding
Road 108	Turau Street	None	Tirau, Waikato	Approved Rooding	Approved Rooding
Road 108	Kakara Road	None	Ara Kakara Ave, Hupai, Kumeu	Approved Rooding Add to TK List	Approved Rooding
Road 201	Tauanui Road	None	<ul style="list-style-type: none"> Tauanui-volcano in Kaikohe-Bay of Islands field. Nearby is Lake Tauanui Tauanui River, South Wairarapa, 	Approved Rooding	Approved Rooding

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	OFFICE USE ONLY	
				Classification and notes	Approved or Declined
			Wellington		
Road 201	Whakamau Street	None	None	Approved Rooding Add to TK List	Approved Rooding
Road 204	Hirere Street	None	Hirere Falls, Southland	Approved Rooding	Approved Rooding
Road 204	Rahui Street	None	<ul style="list-style-type: none"> ▪ Rahui Road, Greenhithe 98KM ▪ Rahui Road, Taupo ▪ Rahui Street, Taupo ▪ Rahui Street, Strathmore Park <p>ALL > 30KM AWAY</p>	Approved Rooding Add to TK List	Approved Rooding
Road 205	Hingaia Street	None	<ul style="list-style-type: none"> ▪ Hingaia Road, Karaka, Auckland 47km ▪ Hingaia Peninsula, Karaka, Auckland <p>ALL > 30km LINZ</p>	Approved Rooding	Approved Rooding
Road 205	Hauhunga Street	None	Te Houhunga a Rongo marae - Ngati Whatua iwi in Dargaville	Approved Rooding	Approved Rooding
Private Way 1	Piharau Way	None	None	Approved Rooding	Approved Rooding
Private Way 1	Te Mamae Way	None	None	Approved Rooding Add to TK List	Approved Rooding
Private Way 2	Ringo Lane	None	None	Approved Rooding	Approved Rooding
Private Way 3	Puhi Lane	None	<ul style="list-style-type: none"> ▪ Puhi Puhi River, Canterbury ▪ Puhi Puhi Valley Road, Kaikoura 	Approved Rooding	Approved Rooding
Private Way 3	Heretutu Way	None	None	Approved Rooding Add to TK List	Approved Rooding
Private Way 4	Pararua Lane	None	None	Approved Rooding	Approved Rooding
Private	Parerangi Lane	None	Parerangi Island, Northland	Approved Rooding	Approved

ID	Name and Suffix	Reason	Location of duplicate or similar sounding name in NZ	OFFICE USE ONLY	
				Classification and notes	Approved or Declined
Way 4				Add to TK List	Roading
Private Way 5	Muruhana Way	None	None	Approved Roding	Approved Roding
Private Way 5	Miriama Way	None	<ul style="list-style-type: none"> ▪ Miriama Way, Whatawhata 56km away LINZ ▪ Miriama Road, Hastings ▪ Miriama Street, Taumaranui ▪ 	Approved Roding Add to TK List	Approved Roding
Private Way 6	Matamata Lane	None	Area near Kaimai ranges	Approved Roding	Approved Roding
Private Way 6	Merehiara Lane	None	None	Approved Roding Add to TK List	Approved Roding

4.2 OPTIONS

The following table lists potential road names that staff deem to be unsuitable for inclusion on the approved road name list.

	Proposed names to be excluded	Background	Duplicates	Reason for exclusion
Road 101 and 202	Whites Way	<ul style="list-style-type: none"> ▪ Whites Way, Ellerslie ▪ Whites Road, Ohoka ▪ Whites Road, Matamata ▪ Whites Road, Whitford 	Duplication	Duplication and < 30km LINZ and 2 nd choice
Private Way 2	Pakipaki Lane	<ul style="list-style-type: none"> ▪ Paki Paki Road, Hawke's Bay ▪ Paki Street Huntly - 19km 	Duplication	Similar sounding and <30 distance away and 2 nd Choice

5. CONSIDERATION

5.1 FINANCIAL

All costs are being met by the developer.

5.2 LEGAL

The recommendation in this report complies with the Council's legal requirements.

5.3 STRATEGY, PLANS, POLICY AND PARTNERSHIP ALIGNMENT

Te Kauwhata Community Committee consultation around private road naming has been undertaken in accordance with Waikato District Council Road Naming Policy and standard operating procedures.

5.4 ASSESSMENT OF SIGNIFICANCE AND ENGAGEMENT POLICY AND OF EXTERNAL STAKEHOLDERS

Highest levels of engagement	Inform	Consult	Involve	Collaborate	Empower
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	This matter is not considered to be significant in terms of Council's significance policy.				

6. CONCLUSION

The Te Kauwhata Community Committee is requested to consider and recommend that sixteen of the proposed road names be used within the Lakeside Developments Ltd subdivision at Te Kauwhata, and fourteen names be added to the Te Kauwhata Community Committee Road Name List, which complies with the Council's Road Naming Policy.

The Committee's decision will then be forwarded to the Infrastructure Committee for approval, as all road names require the Infrastructure Committee's approval in accordance to the Road Naming Policy.

7. ATTACHMENTS

Attachment 1 - Road Name List prepared by the Lakeside Developments Ltd
Attachment 2 - Map

REPORTS

Proposed Road Name List for Lakeside Developments Ltd Subdivision at Te Kauwhata
Agenda Item 5.1

The report was received [TKCC1909/01 refers] and discussion was held.

Proposed Road Name List for Lakeside Developments Ltd Subdivision at Te Kauwhata
Agenda Item 5.1

The report was received [TKCC1909/01 refers] and discussion was held.

Resolved: (Mr T Hinton/Mr B Weaver)

THAT the Te Kauwhata Community Committee receive the report from Lakeside Development and request that Lakeside Development come to the next appropriate meeting to discuss possible street names. The Committee would like the following list of street names to reflect the bicultural blend of Te Kauwhata Village:

- **White Farm Drive,**
- **Panewaka Street,**
- **Pa Ariki Road,**
- **Kumukumu Road,**
- **Kai Ika Street,**
- **Waipapa Street,**
- **Turau Street,**
- **Tauanui Road,**
- **Hirere Street,**
- **Piharau Way,**
- **Ringo Lane,**
- **Puhi Lane,**
- **Pararua Lane,**
- **Muruhana Way, and**
- **Matamata Lane;**

AND THAT the following names be added to the Te Kauwhata Community Committee road name list:

- **Te Whaiti Road,**
- **Kotuku Road,**
- **Pourewa Street,**
- **Kakara Road,**
- **Whakamau Street,**
- **Rahui Street,**
- **Hauhunga Street,**
- **Te Mamae Way,**
- **Heretutu Way,**
- **Parerangi Lane,**
- **Miriama Way, and**
- **Merehiara Lane.**

CARRIED on the voices

TKCC1909/03

Hi Duncan and co

FYI - The proposed road names as attached have now been approved by TKCC (via email response). So I guess you can now progress the proposal through WDC via the relevant Infrastructure and full council meetings.

Cheers and kind regards
Toni

Toni Grace
TKCC Chair
021 393 073

From: Toni Grace [<mailto:tonz@actrix.co.nz>]

Sent: Thursday, 10 October, 2019 6:02 PM

To: Barry Weaver <bweaver003@gmail.com>; Carolyn Berney <carolyn@tkp.school.nz>; Courtney Howells <ainsleydowns@actrix.co.nz>; David Hardwick <daxford@xtra.co.nz>; Jan Sedgwick <jsedgwick@carrara.co.nz>; John Cunningham <John@ignitionpartner.com>; Keith Dawson <keithdawson@xtra.co.nz>; Tim & Nicola Hinton <info@informlandscapes.com>; Toni Grace <tonz@actrix.co.nz>

Subject: FW: Lakeside Proposed Road Names

Hi team

Please see attached for an updated list of proposed names for the Lakeside development – these names are to replace those we highlighted issues with at our last TKCC meeting, which I subsequently met with Duncan from Winton and relevant WDC staff about.

Please **respond via return email to me** with your approval (or not as the case may be – must include reason for not approving) **by Monday 14 October**.

I'll kick the ball off with an approval from me!

Cheers
Toni

Schedule of Existing Easements to be Surrendered					
Purpose/Interest	Previously Shown As	Shown Hereon	Servient Tenement	Dominant Tenement	Document No.
RIGHT OF WAY	E on DP 489788	(A)	SECTION 52 BLK XV MARAMARUA SD	LOT 3 DP 489788	10663918.10
		(B)			
		(C)			
Schedule of Existing Easements in Gross to be Surrendered					
Purpose/Interest	Previously Shown As	Shown Hereon	Servient Tenement	Grantee	Document No.
RIGHT TO CONVEY ELECTRICITY, TELECOMMUNICATIONS & COMPUTER MEDIA	A on DP 491957	(D)	SECTION 52 BLK XV MARAMARUA SD	WEL NETWORKS LIMITED	10341998.1
RIGHT TO CONVEY ELECTRICITY, TELECOMMUNICATIONS & COMPUTER MEDIA	B on DP 491957	(B)	LOT 3 DP 489788	WEL NETWORKS LIMITED	10341998.1
		(E)			
Schedule of Easements					
Purpose/Interest	Shown	Servient Tenement	Dominant Tenement		
RIGHT TO DRAIN WASTEWATER	(F)	LOT 332 HEREON	LOT 331 HEREON		
RIGHT TO CONVEY WATER, RIGHT TO DRAIN STORMWATER, RIGHT OF WAY, RIGHT TO CONVEY ELECTRICITY, RIGHT TO CONVEY TELECOMMUNICATIONS & COMPUTER MEDIA	(N)	LOT 3011 HEREON	LOTS 59, 60, 61, 62, 63, 64 HEREON		
	(O)	LOT 3016 HEREON	LOTS 22, 23, 24, 25, 30, 31, 32, 33 HEREON		
	(P)	LOT 3017 HEREON	LOTS 11, 12, 13, 14, 15, 16, 17, 18 HEREON		
	(Q)	LOT 3018 HEREON	LOTS 125, 126, 127, 128, 129, 131, 132 HEREON		
	(S)	LOT 3012 HEREON	LOTS 1, 2, 3, 4, 20, 21, 34, 35 HEREON		
	(T)	LOT 3013 HEREON	LOTS 5, 6, 7, 8, 9, 10, 19 HEREON		
	(U)	LOT 3014 HEREON	LOTS 120, 121, 122, 123, 124, 133, 134, 135 HEREON		

Schedule of Easements in Gross			
Purpose/Interest	Shown	Servient Tenement	Grantee
RIGHT TO DRAIN STORMWATER	(G)	LOT 5000 HEREON	WAIKATO DISTRICT COUNCIL
	(J)	LOT 5003 HEREON	WAIKATO DISTRICT COUNCIL
RIGHT TO DRAIN WASTEWATER	(V)	LOT 5006 HEREON	WAIKATO DISTRICT COUNCIL

Amalgamation Conditions
Lot 3011 hereon (legal access) to be held as to six undivided one-sixth shares by the owners of Lots 59, 60, 61, 62, 63, 64 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3012 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 1, 2, 3, 4, 20, 21, 34, 35 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3013 hereon (legal access) to be held as to seven undivided one-seventh shares by the owners of Lots 5, 6, 7, 8, 9, 10, 19 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3014 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 120, 121, 122, 123, 124, 133, 134, 135 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3016 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 22, 23, 24, 25, 30, 31, 32, 33 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3017 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 11, 12, 13, 14, 15, 16, 17, 18 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.
Lot 3018 hereon (legal access) to be held as to seven undivided one-seventh shares by the owners of Lots 125, 126, 127, 128, 129, 131, 132 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

**LOTS 1 - 359, 2000, 2500 - 2507, 3000 - 3018,
4000 - 4003, 5000 - 5006, 8000, 9000
BEING A SUBDIVISION OF
LOT 3 DP 489788 & LOT 3 DP 534521**



LEGEND	
	PROPOSED LOT BOUNDARIES
	EXISTING BOUNDARY
	STAGE BOUNDARIES
	HIGH DENSITY LOTS (<301m²)
	MEDIUM DENSITY LOTS (301m² - 500m²)
	MEDIUM DENSITY LOTS (>500m²)
	COMMERCIAL SUPER LOT
	ROADS TO VEST
	PRIVATE WAYS
	LOCAL PURPOSE RESERVES
	FUTURE STAGE
	ADJOINING PROPERTY

SCHEDULE OF AREAS	
RESIDENTIAL LOTS (LOTS 1 - 359)	14.0592 ha
COMMERCIAL SUPER LOT (LOT 2000)	1.5293 ha
ROADS TO VEST IN WAIKATO COUNCIL (LOTS 3000 - 3010, 3015)	9.3892 ha
PRIVATE WAYS (LOTS 3011 - 3014, 3016 - 3018)	0.3695 ha
LOCAL PURPOSE RESERVES TO VEST IN WAIKATO COUNCIL (LOTS 4000 - 4003)	0.6962 ha
BALANCE LOTS (LOTS 5000, 5003, 5006)	24.6303ha
LOCAL PURPOSE (DRAINAGE) RESERVE TO VEST IN WAIKATO COUNCIL (LOTS 5001 - 5002, 5004 - 5005)	4.4410 ha
BALANCE LOTS (LOTS 8000, 9000)	119.4494 ha
TOTAL AREA	174.5641 ha

RESIDENTIAL LOT SUMMARY	HIGH DENSITY	MEDIUM DENSITY
NUMBER OF LOTS	298	61
TOTAL AREA (m²)	110,512	30,080
AVERAGE LOT AREA (m²)	371	493
LARGEST LOT AREA (m²)	807	772
SMALLEST LOT AREA (m²)	227	351

NOTE
1. AREAS AND DIMENSIONS ARE SUBJECT TO FINAL SURVEY

REV	DESCRIPTION	BY	APPVD	DATE
D	LOT 5000 & 5003 MOVED TO BALANCE	JS	JFG	23-04-19
E	ROW EASEMENTS DELETED, LOT 5006 NOW BALANCE	RLM	JFG	01-05-19
F	FOR S92 AND EPA	RLM	JFG	10-05-19
G	UPDATE TO EASEMENT SCHEDULES	RLM	JFG	15-05-19
H	UPDATE EASEMENTS & AMALGAMATION CONDITIONS	RLM	JFG	29-05-19
I	UPDATED FOR SEC92	JS	JFG	11-06-19
J	FOR ENG'G APPROVAL	JS	JFG	24-07-19

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PROJECT
LAKESIDE, TE KAUWHATA SCHEME PLAN STAGES 1 - 7 OVERALL

CLIENT
LAKESIDE DEVELOPMENTS 2017 LIMITED

PURPOSE FOR ENG'G APPROVAL		
DESIGN DRAWN CHECK	RLM JFG JFG	APPROVED BY JFG DATE 23 JUL 2018
SCALE 1:6000 @ A3		
PROJECT NO. 1239	DRAWING NO. 1-100	REV. J

LEGEND

- PROPOSED LOT BOUNDARIES
- EXISTING BOUNDARY
- - - STAGE BOUNDARIES
- HIGH DENSITY LOTS (<301m²)
- MEDIUM DENSITY LOTS (301m² - 500m²)
- MEDIUM DENSITY LOTS (>500m²)
- COMMERCIAL SUPER LOT
- ROADS TO VEST
- PRIVATE WAYS
- LOCAL PURPOSE RESERVES
- FUTURE STAGE
- ADJOINING PROPERTY

SCHEDULE OF AREAS

RESIDENTIAL LOTS (LOTS 1 - 359)	14,0592 ha
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PRIVATE WAYS (LOTS 3011 - 3014, 3016 - 3018)	0,3695 ha
LOCAL PURPOSE RESERVES TO VEST IN WAIKATO COUNCIL (LOTS 4000 - 4003)	0,6962 ha
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LOCAL PURPOSE (DRAINAGE) RESERVE TO VEST IN WAIKATO COUNCIL (LOTS 5001 - 5002, 5004 - 5005)	4,4410 ha
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SMALLEST LOT AREA (m ²)	227	351

NOTE

1. AREAS AND DIMENSIONS ARE SUBJECT TO FINAL SURVEY

Schedule of Existing Easements to be Surrendered

Purpose/Interest	Previously Shown As	Shown Hereon	Servient Tenement	Dominant Tenement	Document No.
RIGHT OF WAY	E on DP 49755	(A) (B) (C)	SECTION 32 BLK XV MARAMARUA SD	LOT 3 DP 49755	10663916.10

Schedule of Existing Easements in Gross to be Surrendered

Purpose/Interest	Previously Shown As	Shown Hereon	Servient Tenement	Grantee	Document No.
RIGHT TO CONVEY ELECTRICITY, TELECOMMUNICATIONS & COMPUTER MEDIA	A on DP 491957	(D)	SECTION 32 BLK XV MARAMARUA SD	WEL NETWORKS LIMITED	10341998.1
RIGHT TO CONVEY ELECTRICITY, TELECOMMUNICATIONS & COMPUTER MEDIA	B on DP 491957	(E)	LOT 3 DP 49755	WEL NETWORKS LIMITED	10341998.1

Schedule of Easements

Purpose/Interest	Shown	Servient Tenement	Dominant Tenement
RIGHT TO DRAIN WASTEWATER	(F)	LOT 332 HEREON	LOT 331 HEREON
RIGHT TO CONVEY WATER, RIGHT TO DRAIN STORMWATER, RIGHT OF WAY, RIGHT TO CONVEY ELECTRICITY, RIGHT TO CONVEY TELECOMMUNICATIONS & COMPUTER MEDIA	(N) (O) (P) (Q) (S) (T) (U)	LOT 3011 HEREON LOT 3016 HEREON LOT 3017 HEREON LOT 3018 HEREON LOT 3012 HEREON LOT 3013 HEREON LOT 3014 HEREON	LOTS 59, 60, 61, 62, 63, 64 HEREON LOTS 22, 23, 24, 25, 30, 31, 32, 33 HEREON LOTS 11, 12, 13, 14, 15, 16, 17, 18 HEREON LOTS 125, 126, 127, 128, 129, 131, 132 HEREON LOTS 1, 2, 3, 4, 20, 21, 34, 35 HEREON LOTS 5, 6, 7, 8, 9, 10, 19 HEREON LOTS 120, 121, 122, 123, 124, 133, 134, 135 HEREON

Schedule of Easements in Gross

Purpose/Interest	Shown	Servient Tenement	Grantee
RIGHT TO DRAIN STORMWATER	(G)	LOT 5000 HEREON	WAIKATO DISTRICT COUNCIL
RIGHT TO DRAIN WASTEWATER	(J)	LOT 5003 HEREON	WAIKATO DISTRICT COUNCIL
RIGHT TO DRAIN WASTEWATER	(V)	LOT 5006 HEREON	WAIKATO DISTRICT COUNCIL

Amalgamation Conditions

Lot 3011 hereon (legal access) to be held as to six undivided one-sixth shares by the owners of Lots 1, 2, 3, 4, 20, 21, 34, 35 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3012 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 1, 2, 3, 4, 20, 21, 34, 35 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3013 hereon (legal access) to be held as to seven undivided one-seventh shares by the owners of Lots 5, 6, 7, 8, 9, 10, 19 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3014 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 120, 121, 122, 123, 124, 133, 134, 135 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3016 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 22, 23, 24, 25, 30, 31, 32, 33 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3017 hereon (legal access) to be held as to eight undivided one-eighth shares by the owners of Lots 11, 12, 13, 14, 15, 16, 17, 18 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

Lot 3018 hereon (legal access) to be held as to seven undivided one-seventh shares by the owners of Lots 125, 126, 127, 128, 129, 131, 132 hereon as tenants in common in the said shares and that individual computer registers be issued in accordance therewith.

REV	DESCRIPTION	BY	APPVD	DATE
C	LOT 5000 & 5003 MOVED TO BALANCE	JS	JFG	23-04-19
D	ROW EASEMENTS DELETED, LOT 5006 NOW BALANCE	RLM	JFG	01-05-19
E	FOR S92 AND EPA	RLM	JFG	10-05-19
F	UPDATE TO EASEMENT SCHEDULES	RLM	JFG	15-05-19
G	UPDATE EASEMENTS & AMALGAMATION CONDITIONS	RLM	JFG	29-05-19
H	UPDATED FOR SEC92	JS	JFG	11-06-19
I	FOR ENG'G APPROVAL	JS	JFG	24-07-19

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PROJECT

LAKESIDE, TE KAUWHATA
SCHEME PLAN STAGES 1 - 7
(SHEET 1 OF 4)

CLIENT

LAKESIDE
DEVELOPMENTS 2017
LIMITED

PURPOSE

FOR ENG'G APPROVAL

DESIGN DRAWN CHECK	RLM RLM JFG	APPROVED BY JFG DATE 23 JUL 2018	SCALE 1:1500 @ A3
PROJECT NO.	DRAWING NO.	REV.	
1239	1-101	I	



LEGEND

- PROPOSED LOT BOUNDARIES
- EXISTING BOUNDARY
- STAGE BOUNDARIES
- HIGH DENSITY LOTS (<301m²)
- MEDIUM DENSITY LOTS (301m² - 500m²)
- MEDIUM DENSITY LOTS (>500m²)
- COMMERCIAL SUPER LOT
- ROADS TO VEST
- PRIVATE WAYS
- LOCAL PURPOSE RESERVES
- FUTURE STAGE
- ADJOINING PROPERTY

SCHEDULE OF AREAS

RESIDENTIAL LOTS (LOTS 1 - 359)	14.0592 ha
COMMERCIAL SUPER LOT (LOT 2000)	1.5293 ha
ROADS TO VEST IN WAIKATO COUNCIL (LOTS 3000 - 3010, 3015)	9.3892 ha
PRIVATE WAYS (LOTS 3011 - 3014, 3016 - 3018)	0.3695 ha
LOCAL PURPOSE RESERVES TO VEST IN WAIKATO COUNCIL (LOTS 4000 - 4003)	0.6962 ha
BALANCE LOTS (LOTS 5000, 5003, 5006)	24.6303 ha
LOCAL PURPOSE (DRAINAGE) RESERVE TO VEST IN WAIKATO COUNCIL (LOTS 5001 - 5002, 5004 - 5005)	4.4410 ha
BALANCE LOTS (LOTS 8000, 9000)	119.4494 ha
TOTAL AREA	174.5641 ha

RESIDENTIAL LOT SUMMARY	HIGH DENSITY	MEDIUM DENSITY
NUMBER OF LOTS	298	61
TOTAL AREA (m²)	110,512	30,080
AVERAGE LOT AREA (m²)	371	493
LARGEST LOT AREA (m²)	807	772
SMALLEST LOT AREA (m²)	227	351

NOTE

1. AREAS AND DIMENSIONS ARE SUBJECT TO FINAL SURVEY

Purpose/Interest	Shown	Servient Tenement	Dominant Tenement
RIGHT TO DRAIN WASTEWATER	(P)	LOT 332 HEREON	LOT 331 HEREON
	(N)	LOT 3011 HEREON	LOTS 59, 60, 61, 62, 63, 64 HEREON
	(O)	LOT 3016 HEREON	LOTS 22, 23, 24, 25, 30, 31, 32, 33 HEREON
	(P)	LOT 3017 HEREON	LOTS 11, 12, 13, 14, 15, 16, 17, 18 HEREON
RIGHT TO CONVEY WATER, RIGHT TO DRAIN STORMWATER, RIGHT OF WAY, RIGHT TO CONVEY ELECTRICITY, RIGHT TO CONVEY TELECOMMUNICATIONS & COMPUTER MEDIA	(Q)	LOT 3018 HEREON	LOTS 125, 126, 127, 128, 129, 131, 132 HEREON
	(S)	LOT 3012 HEREON	LOTS 1, 2, 3, 4, 20, 21, 34, 35 HEREON
	(T)	LOT 3013 HEREON	LOTS 5, 6, 7, 8, 9, 10, 19 HEREON
	(U)	LOT 3014 HEREON	LOTS 120, 121, 122, 123, 124, 133, 134, 135 HEREON

Schedule of Easements in Gross			
Purpose/Interest	Shown	Servient Tenement	Grantee
RIGHT TO DRAIN STORMWATER	(G)	LOT 5000 HEREON	WAIKATO DISTRICT COUNCIL
	(J)	LOT 5003 HEREON	WAIKATO DISTRICT COUNCIL
RIGHT TO DRAIN WASTEWATER	(V)	LOT 5006 HEREON	WAIKATO DISTRICT COUNCIL

REV	DESCRIPTION	BY	APPVD	DATE
B	ROW EASEMENTS DELETED, LOT 5006 NOW BALANCE	RLM	JFG	01-05-19
C	FOR S92 AND EPA	RLM	JFG	10-05-19
D	UPDATE TO EASEMENT SCHEDULES	RLM	JFG	15-05-19
E	ROAD R2 RENAMED ROAD 2	RLM	JFG	22-05-19
F	UPDATE EASEMENTS & AMALGAMATION CONDITIONS	RLM	JFG	29-05-19
G	UPDATED FOR SEC92	JS	JFG	11-06-19
H	FOR ENG'G APPROVAL	JS	JFG	24-07-19

Candor³
ENGINEERING FOR LIFE

PROJECT

LAKESIDE, TE KAUWHATA
SCHEME PLAN STAGES 1 - 7
(SHEET 2 OF 4)

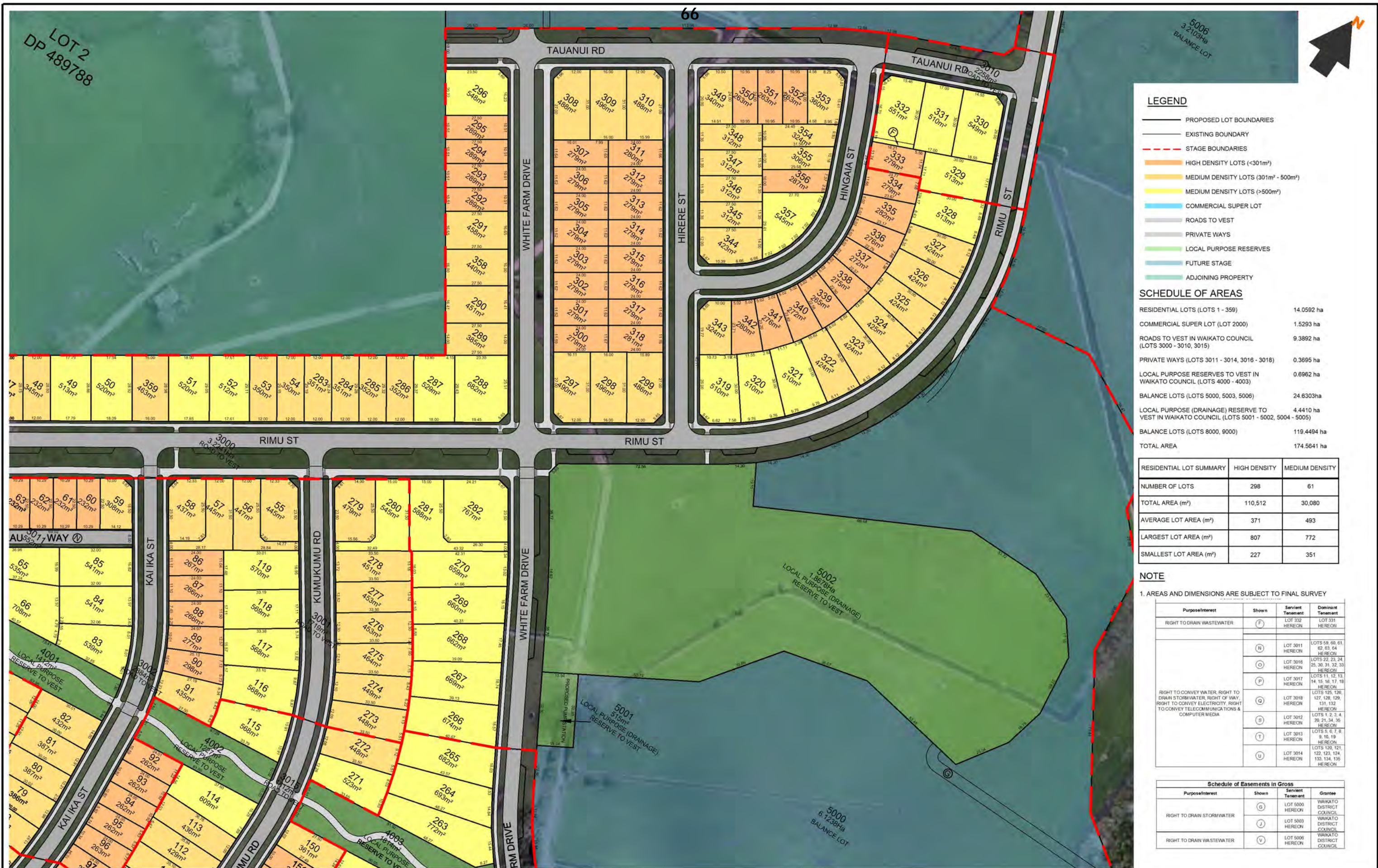
CLIENT

LAKESIDE
DEVELOPMENTS 2017
LIMITED

PURPOSE

FOR ENG'G APPROVAL

DESIGN DRAWN CHECK	RLM JFG	APPROVED BY JFG DATE 23 JUL 2018	SCALE 1:1500 @ A3
PROJECT NO.	DRAWING NO.	REV.	
1239	1-102	H	



REV	DESCRIPTION	BY	APPVD	DATE
C	LOT 5000 & 5003 MOVED TO BALANCE	JS	JFG	23-04-19
D	ROW EASEMENTS DELETED, LOT 5006 NOW BALANCE	RLM	JFG	01-05-19
E	FOR S92 AND EPA	RLM	JFG	10-05-19
F	UPDATE TO EASEMENT SCHEDULES	RLM	JFG	15-05-19
G	UPDATE EASEMENTS & AMALGAMATION CONDITIONS	RLM	JFG	29-05-19
H	UPDATED FOR SEC92	JS	JFG	11-06-19
I	FOR ENG'G APPROVAL	JS	JFG	24-07-19

Candor³
ENGINEERING FOR LIFE

PROJECT

LAKESIDE, TE KAUWHATA
SCHEME PLAN STAGES 1 - 7
(SHEET 3 OF 4)

CLIENT

LAKESIDE
DEVELOPMENTS 2017
LIMITED

PURPOSE

FOR ENG'G APPROVAL

DESIGN	RLM	APPROVED	SCALE
DRAWN	RLM	BY JFG	1:1500 @ A3
CHECK	JFG	DATE 23 JUL 2018	
PROJECT NO.	DRAWING NO.	REV.	
1239	1-103	I	

LEGEND

- PROPOSED LOT BOUNDARIES
- EXISTING BOUNDARY
- STAGE BOUNDARIES
- HIGH DENSITY LOTS (<301m²)
- MEDIUM DENSITY LOTS (301m² - 500m²)
- MEDIUM DENSITY LOTS (>500m²)
- COMMERCIAL SUPER LOT
- ROADS TO VEST
- PRIVATE WAYS
- LOCAL PURPOSE RESERVES
- FUTURE STAGE
- ADJOINING PROPERTY

SCHEDULE OF AREAS

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COMMERCIAL SUPER LOT (LOT 2000)	1.5293 ha
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RIGHT TO CONVEY WATER, RIGHT TO DRAIN STORMWATER, RIGHT OF WAY, RIGHT TO CONVEY ELECTRICITY, RIGHT TO CONVEY TELECOMMUNICATIONS & COMPUTER MEDIA	(N)	LOT 3011 HEREON	LOTS 59, 60, 61, 62, 63, 64 HEREON
	(O)	LOT 3016 HEREON	LOTS 22, 23, 24, 25, 30, 31, 32, 33 HEREON
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REV	DESCRIPTION	BY	APPVD	DATE
A	LOT 5000 & 5003 MOVED TO BALANCE	JS	JFG	23-04-19
B	ROW EASEMENTS DELETED, LOT 5006 NOW BALANCE RLM	JFG	JFG	01-05-19
C	FOR S92 AND EPA	RLM	JFG	10-05-19
D	UPDATE EASEMENTS & AMALGAMATION CONDITIONS RLM	JFG	JFG	29-05-19
E	UPDATED FOR SEC92	JS	JFG	11-06-19
F	FOR ENG'G APPROVAL	JS	JFG	24-07-19

Candor³
ENGINEERING FOR LIFE

PROJECT

LAKESIDE, TE KAUPHATA
SCHEME PLAN STAGES 1 - 7
(SHEET 4 OF 4)

CLIENT

LAKESIDE
DEVELOPMENTS 2017
LIMITED

PURPOSE

FOR ENG'G APPROVAL

DESIGN DRAWN CHECK	RLM JFG	APPROVED BY DATE	JFG 23 JUL 2018	SCALE 1:1500 @ A3
PROJECT NO.	1239	DRAWING NO.	1-104	REV. F

Open Meeting

To	Infrastructure Committee
From	Gavin Ion Chief Executive
Date	26 November 2019
Prepared by	Lynette Wainwright Committee Secretary
Chief Executive Approved	Y
Reference #	GOV1318
Report Title	Exclusion of the Public

I. EXECUTIVE SUMMARY

To exclude the public from the whole or part of the proceedings of the meeting to enable the Infrastructure Committee to deliberate and made decisions in private on public excluded items.

2. RECOMMENDATION

THAT the report from the Chief Executive be received;

AND THAT the public be excluded from the meeting to enable the Infrastructure Committee to deliberate and make decisions on the following items of business:

REPORTS

- a. **Te Awa Cycleway – Easement in gross over 256A, 256B, 276C Hooker Road and 298 Hooker Road**

The general subject of the matter to be considered while the public is excluded, the reason, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 are as follows:

Reason for passing this resolution to withhold exists under:	Ground(s) under section 48(1) for the passing of this resolution is:
---	---

**Section 7(2)(h)
Section 7(2)(i)**

Section 48(1)(3)(a)

b. Te Awa Cycleway (Tamahere Section) 365 Newell Road and 93A Devine Road - Land Acquisition

The general subject of the matter to be considered while the public is excluded, the reason, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 are as follows:

Reason for passing this resolution to withhold exists under:	Ground(s) under section 48(1) for the passing of this resolution is:
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**Section 7(2)(a)
Section 7(2)(i)**

Section 48(1)(3)(d)

c. Z Energy Lease Variation, 106 Great South Road, Ngaruawahia

The general subject of the matter to be considered while the public is excluded, the reason, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 are as follows:

Reason for passing this resolution to withhold exists under:	Ground(s) under section 48(1) for the passing of this resolution is:
---	---

Section 7(2)(i)

Section 48(1)(3)(a)