

Agenda

Woodend-Sefton Community Board

Tuesday 13 October 2026

5.30pm

Sefton Hall
591 Upper Sefton Road
Sefton

Members:

Mark Paterson (Chairperson)

Andrew Thompson (Deputy Chairperson)

Brent Cairns

Joel McLachlan

Mathew Potter

Shona Powell

Prudence Stone



WAIMAKARIRI
DISTRICT COUNCIL

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AGENDA FOR THE MEETING OF THE WOODEND-SEFTON COMMUNITY BOARD TO BE HELD AT THE SEFTON HALL, 591 UPPER SEFTON ROAD, SEFTON ON TUESDAY 13 OCTOBER 2026 AT 5.30PM.

RECOMMENDATIONS IN REPORTS ARE NOT TO BE CONSTRUED AS
COUNCIL POLICY UNTIL ADOPTED BY THE COUNCIL

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3.1	<u>Minutes of the Woodend-Sefton Community Board Meeting – 14 September 2026</u>	7-15
	<i>RECOMMENDATION</i>	
	THAT the Woodend-Sefton Community Board:	
	(a) Confirms , as a true and accurate record, the circulated Minutes of the Woodend-Sefton Community Board meeting held on 14 September 2026.	
3.2	<u>Matters Arising (from Minutes)</u>	
4	<u>DEPUTATIONS AND PRESENTATIONS</u>	
	Nil.	
5	<u>ADJOURNED BUSINESS</u>	
	Nil.	
6	<u>REPORTS</u>	
6.1	<u>Proposal for New Water Supply Bore and Site Upgrades at Gladstone Park – Rob Rankin (Project Engineer) and Caroline Fahey (Water and Wastewater Asset Manager)</u>	16-85
	<i>RECOMMENDATION</i>	
	THAT the Woodend-Sefton Community Board:	
	(a) Receives Report No. 260821248507.	
	(b) Approves Option 1: Approve the construction of a new water supply bore and central electrical / control upgrades at Gladstone Park for the new Gladstone Bore 3.	
	(c) Notes that the existing Gladstone Bore 2 will need to be reconstructed above-ground in the future to meet the Drinking Water Quality Assurance Rules (DWQAR) sanitary borehead requirements, however this is currently not planned as part of this project.	
	(d) Circulates this report to the Utilities and Roading Committee for their information.	

6.2 **Application to the Woodend-Sefton Community Board's 2026/27 Discretionary Grant Fund – Thea Kunkel (Governance Team Leader)**

86-100

RECOMMENDATION

THAT the Woodend-Sefton Community Board:

- (a) **Receives** report No. 250822155489.
- (b) **Approves** a grant of \$.....to the Woodend Community Association towards hosting a community Christmas party.

OR

- (c) **Declines** the application from the Woodend Community Association.

7 **CORRESPONDENCE**

Nil.

8 **CHAIRPERSON'S REPORT**

8.1 **Chairpersons Report for September 2026**

A verbal update from the Chairperson will be provided.

RECOMMENDATION

THAT the Woodend-Sefton Community Board:

- (a) **Receives** the verbal report from the Woodend-Sefton Community Board Chairperson.

9 **MATTERS FOR INFORMATION**

- 9.1. **Oxford-Ohoka Community Board Meeting Minutes 2 September 2026.**
- 9.2. **Rangiora-Ashley Community Board Meeting Minutes 9 September 2026.**
- 9.3. **Kaipoi-Tuahiwi Community Board Meeting Minutes 21 September 2026.**
- 9.4. **Approval of Draft North East Waimakariri Urban Plan: Shaping the Future of Woodend, Pegasus and Ravenswood as One Connected Community for Public Consultation – Report to Council Meeting 1 September 2026 – Circulates to all Boards.**
- 9.5. **Broad Road Request for Private Funding of Seal Extension – Report to Council Meeting 1 September 2026 – Circulates to the Woodend-Sefton Community Board.**
- 9.6. **Adoption of CCTV and Other Recording Devices Policy – Report to Council Meeting 1 September 2026 – Circulates to all Boards.**
- 9.7. **Annual Report to the Alcohol Regulatory and Council Meeting 1 September 2026 – Circulates to all Boards.**
- 9.8. **Method of Voting to be Used for 14 October 2028 Local Authority Elections – Report to Council Meeting 1 September 2026 – Circulates to all Boards.**
- 9.9. **Health, Safety and Wellbeing Report July 13 2026 to August 17 2026 – Report to Council Meeting 1 September 2026 – Circulates to all Boards.**
- 9.10. **Northern Pegasus Bay Bylaw update, Implementation Plan progress and results of the Beach User Survey 2026 – Report to Community and Recreation Committee Meeting 15 September 2026 – Circulates to all Boards.**

- 9.11. **Aquatics August Update – Report to Community and Recreation Committee Meeting 15 September 2026 - Circulates to all Boards.**
- 9.12. **Libraries Update to September 2026 – Report to Community and Recreation Committee Meeting 15 September 2026 – Circulates to all Boards.**

RECOMMENDATION

THAT the Woodend-Sefton Community Board:

- (a) **Receives** the information in Items 9.1 to 9.12.

Note:

1. *The links for Matters for Information were previously circulated to members as part of the relevant meeting agendas.*

10 MEMBERS' INFORMATION EXCHANGE

- 10.1 **Shona Powell** 101-102
Trim: 261007303995.
- 10.2 **Prudence Stone** 103
Trim: 261007304226.
- 10.3 **Philip Redmond** 104-106
Trim: 261007304323.

The purpose of this exchange is to provide a short update to other members in relation to activities/meetings that have been attended or to provide general Board related information.

Any written information submitted by members will be circulated via email prior to the meeting.

11 CONSULTATION PROJECTS

- 11.1 **2026 Environmental Awards**
<https://letstalk.waimakariri.govt.nz/2026-environmental-awards>
Consultation closes Friday 30 October 2026.

12 BOARD FUNDING UPDATE

- 12.1 **Board Discretionary Grant**
Balance as at 30 September 2026: \$10,849.
- 12.2 **General Landscaping Budget**
Balance as at 30 September 2026: \$15,120.

13 MEDIA ITEMS

14 QUESTIONS UNDER STANDING ORDERS

15 URGENT GENERAL BUSINESS UNDER STANDING ORDERS

NEXT MEETING

The next meeting of the Woodend-Sefton Community Board is scheduled for 5.30pm, Monday 9 November 2026 in the Woodend Community Centre.

Workshop

- *Members Forum*

MINUTES FOR THE MEETING OF THE WOODEND-SEFTON COMMUNITY BOARD HELD AT THE WOODEND COMMUNITY CENTRE, SCHOOL ROAD, WOODEND ON MONDAY 14 SEPTEMBER 2026 AT 5.30PM.

PRESENT

M Paterson (Chairperson), A Thompson (Deputy Chairperson), B Cairns, M Potter, S Powell and P Stone (arrived 5:37pm).

IN ATTENDANCE

P Redmond (Kaiapoi-Woodend Ward Councillor).

K LaValley (General Manager Planning, Regulation and Environment), G MacLeod (Greenspace Manager), G Stephens (Design and Planning Team Leader), T Kunkel (Governance Team Leader) and C Fowler-Jenkins (Governance Support Officer).

Fourteen members of the public were present.

1 APOLOGIES

Moved: B Cairns

Seconded: S Powell

THAT the Woodend-Sefton Community Board:

- (a) **Receives** and **sustains** apologies for leave of absence from J McLachlan and T Bartle.

CARRIED

2 CONFLICTS OF INTEREST

There were no conflicts declared.

3 CONFIRMATION MINUTES

3.1 Minutes of the Woodend-Sefton Community Board Meeting – 10 August 2026

Moved: B Cairns

Seconded: S Powell

THAT the Woodend-Sefton Community Board:

- (a) **Confirms**, as a true and accurate record, the circulated Minutes of the Woodend-Sefton Community Board meeting held on 10 August 2026.

CARRIED

3.2 Matters Arising (from Minutes)

There were no matters arising.

4 **DEPUTATIONS AND PRESENTATIONS**

4.1 **Pegasus Youth Playground at Maungatere Reserve** – John van der Burg

J van der Burg thanked the Board and the Council's Greenspace Team for the comprehensive report and advised that households surrounding Maungatere Reserve strongly opposed developing a flying fox at Maungatere Reserve as part of the Youth Space Project. He noted that the issue was not about excluding young people from the reserve, but rather whether intensive youth-play infrastructure was appropriate for that location.

J van der Burg advised that residents supported investment in youth recreational facilities elsewhere in Pegasus, particularly within Rakahuri Reserve. He noted that previous assessments and community engagement had consistently identified Maungatere Reserve as a less preferred location, with strong opposition from adjoining residents and staff concluding that investment there would not be a prudent use of funds.

J van der Burg acknowledged that residents accepted the reserve's normal recreational use but saw a significant distinction between existing activities and installing new, permanent, higher-impact infrastructure. He emphasised that Maungatere Reserve already provided value as open greenspace supporting a variety of community activities. He further requested that the Board recommend excluding Maungatere Reserve from any alternative youth-play proposals arising from the Pegasus Youth Space Project.

S Powell referred to J van der Burg's comments regarding the distinction between the established use of an open reserve and the introduction of new, permanent, and more intensive recreational infrastructure. She noted that his proposal suggested developing two recreational elements within Rakahuri Reserve, which she considered to be in a similar position to Maungatere Reserve, and asked how that distinction had been assessed. J van der Burg considered Rakahuri Reserve a more appropriate location for the proposed recreational elements. He noted that the scale and intensity of the proposed infrastructure differed, with the flying fox proposed for Maungatere Reserve representing a larger and more intensive recreational facility. J van der Burg further advised that, to his knowledge, no residents residing adjacent to Rakahuri Reserve had presented concerns to the Board regarding the proposal.

5 **ADJOURNED BUSINESS**

Nil.

6 **REPORTS**

6.1 **Pegasus Youth Space – Approval of Locations Report** – G Stephens (Design and Planning Team Leader)

G Stephens took the report as read.

P Redmond noted that the report did not provide a location for a flying fox in Pegasus and asked whether staff had considered alternative sites if Maungatere Reserve was not deemed suitable. G Stephens advised that staff had not identified any alternative locations for a flying fox, as other reserves lacked sufficient space. He noted that Rakahuri Reserve could potentially accommodate a flying fox; however, adding a flying fox alongside the two proposed recreational activities would occupy a significant amount of available space. G Stephens further advised that staff had already engaged with residents about the proposals for Rakahuri Reserve and that any substantial change to those plans would require further consultation with the affected community.

P Redmond asked whether any locations around Pegasus Lake might suit a flying fox, particularly in areas removed from nearby residential properties. G Stephens noted that very little space around Pegasus Lake was not highly visible to adjacent residents and therefore likely to generate similar concerns. He noted that the assessment and community feedback in the September 2025 report had clearly identified this issue.

P Redmond questioned whether the matter could be revisited once the Council assumed responsibility for Pegasus Lake. G Stephens explained that this could potentially be reconsidered in the future. However, he noted that any such consideration would need to take account of budget timeframes, particularly with the next Long Term Plan scheduled for 2027. He further advised that any project funding not expended by the end of the current financial year would be returned for Council consideration, at which time Council would decide its future allocation and use.

Responding to a question from P Redmond, G Stephens advised that staff had recommended focusing on broader youth recreation opportunities rather than specifically pursuing a flying fox installation. He noted that alternative opportunities may exist within Pegasus where staff could work with local young people to develop and deliver recreational initiatives, potentially enabling the existing budget allocation to be utilised within the current financial year. G Stephens further advised that, if the Board wished to pursue a flying fox project, including a potential proposal associated with Pegasus Lake, funding could be considered through the next Long Term Plan process. However, he noted that further assessment would be required to determine whether staff would support the proposal as a recommended project or whether it would be more appropriately advanced as a Board-led initiative.

B Cairns noted that it was proposed that any unallocated budget would remain available for the remainder of the financial year. He asked whether staff considered this timeframe sufficient to develop, assess, and fund additional youth-led proposals. G Stephens explained that staff intended to take a proactive approach and were aware of several groups they could engage with, including a group at Gladstone Park involved in adventure biking activities. He noted that this presented a potentially positive and previously unforeseen opportunity to support youth recreation initiatives. G Stephens further advised that, as the funding formed part of the Long Term Plan budget, Council approval would be required to carry forward any unspent funds at the end of the financial year. Accordingly, staff could not guarantee that funding remaining unspent at year-end would be available in subsequent financial years.

B Cairns then sought confirmation that staff were confident they could effectively engage with young people in the community and identify suitable projects that would utilise the budget for the benefit of youth within the available timeframe. G Stephens noted that he was confident in his intention and ability to pursue that outcome. However, he noted that, as engagement with local young people had not yet commenced and the process had not yet been worked through, he could not assure that suitable projects would be identified and delivered within the available timeframe.

P Stone asked whether Gladstone Park could be a suitable location for a flying fox. G Stephens advised that Gladstone Park had a substantial land area and already had an approved master plan in place, providing an established framework for future development. He noted that, as staff engaged further with local youth, Gladstone Park could be considered as a potential option for a flying fox. G Stephens added that Gladstone Park had featured less prominently in previous discussions because an existing activity was already operating there and could be further supported and developed.

A Thompson noted that the September 2025 report identified a flying fox as the highest-ranked preferred activity and questioned how the Board should account for the absence of a flying fox in the recommended proposal, given the level of community support it received. In response, G Stephens acknowledged that the flying fox ranked highly in the consultation results. However, he advised that staff had exercised caution when interpreting the feedback, as the results may have been influenced by responses received through

Pegasus School. He noted that, irrespective of the specific activity rankings, young people in Pegasus had been waiting a considerable period for dedicated recreational facilities, and the staff recommendation would provide a youth-focused recreational space for the community.

S Powell noted that the next Long Term Plan was not scheduled until 2027 and expressed concern that any unspent project funding could be lost. She queried whether staff would support carrying the remaining budget forward, given the delays experienced during the project. G MacLeod advised that the Council considers requests to carry forward unspent budgets as part of its annual financial year-end process. He explained that staff would present any proposed carry forwards through the annual financial wrap-up process, with the Council making the final decision. G MacLeod further noted that, if staff were actively working with a community group and there was a realistic prospect of delivering a youth recreation initiative, this would strengthen the case for retaining and carrying forward the funding into a future financial year.

Moved: M Paterson

Seconded: B Cairns

THAT the Woodend-Sefton Community Board:

- (a) **Receives** Report No. 260813238663.
- (b) **Approves** Option 1, the adoption of Concept A for Rakahuri Reserve (Trim: 260813239002) for implementation for a Pegasus Youth Space.
- (c) **Declines** a flying fox being provided at Maungatere Reserve as part of the Youth Space Project.
- (d) **Notes** that the option recommended provides both the gaga dodgeball ring and basketball/tennis facilities at Rakahuri Reserve, together with associated amenity landscaping.
- (e) **Notes** that funding is currently provided within the Annual / Long Term Plan for the Pegasus Youth Space of \$192,515 (101552.000.5223). Staff estimate the cost for this option at \$120,000, leaving \$72,515 remaining.
- (f) **Notes** that the unallocated budget will remain available for the balance of the financial year. Staff will actively engage with youth on infrastructure improvements that would support existing youth activities and present options to the Board for consideration at or before the February 2027 Board meeting. If no suitable opportunities are identified before the end of the financial year, the project balance may be reprioritised within the LTP or removed as complete. Carryover requested.
- (g) **Notes** the feedback provided by the youth, wider community and adjoining neighbours as part of consideration of the outcome of this report.

CARRIED

P Redmond supported the motion but suggested the Board should not rule out all future playground infrastructure at Maungatere Reserve. He asked members to acknowledge the views of the residents who had attended the meeting, noting that their opposition to the proposal had been clearly expressed. P Redmond further requested that staff investigate alternative locations for a flying fox, commenting that such a facility appeared better suited to a larger open space.

S Powell acknowledged that any decision the Board made was likely to disappoint some community members, as each proposed location and activity had both advantages and disadvantages. However, she emphasised that a decision was required to ensure that young people in Pegasus received the recreational facilities that had been promised to them.

S Powell noted that, since the concept of a youth space for Pegasus was first developed, she had focused on providing facilities young people would actively use, recognising them as a valued part of the community. While acknowledging the lengthy and, at times, frustrating process to reach a decision, she referred to feedback from the Waimakariri Youth Action Plan, which highlighted the importance young people placed on having welcoming and safe spaces where they could spend time with friends.

S Powell advised that she had carefully considered feedback from both residents and young people throughout the process. She observed that reserves were intended for the enjoyment of the wider community rather than solely adjoining residents and that the use of reserves could evolve over time. S Powell thanked the community for its engagement and the feedback provided.

S Powell believed that young people would not feel particularly welcome at Maungatere Reserve, which she found disappointing. She considered Maungatere Reserve a suitable location for a flying fox due to its size and configuration, its separation from nearby residential properties by a road, and mature trees that could help mitigate noise. S Powell further noted that, when considered alongside facilities proposed for Rakahuri Reserve, it would have provided good recreational coverage for the northern part of Pegasus, where relatively few youth recreation facilities currently existed. Nevertheless, S Powell concluded that the proposed gaga dodgeball court and half basketball court at Rakahuri Reserve represented the best achievable outcome under the circumstances and indicated her support for staff continuing to explore additional youth recreation opportunities through the remaining project budget.

B Cairns expressed his satisfaction that the Youth Space Project would finally proceed and thanked staff for the significant time, effort and consultation undertaken throughout the process. He also thanked the residents of Maungatere Reserve for their participation and feedback. B Cairns noted that while the views of neighbouring residents were important, both the Council and the Board had to consider the broader interests of the wider community. He stated that he believed Maungatere Reserve would have been a suitable location for a flying fox; however, the Board had clearly heard and acknowledged residents' concerns. B Cairns encouraged staff to continue working closely with local youth to identify opportunities to utilise the remaining budget and suggested that alternative locations for a flying fox could be explored as part of that process.

A Thompson thanked the residents who attended the meeting and acknowledged their contributions to the discussion. He referred to statements within the report that identified the overarching objective of the project as creating a series of spaces for Pegasus youth to enjoy. He noted that the most important outcome was that the Board was finally delivering a recreational facility for young people in Pegasus. A Thompson also referred to the report's assessment that Option One offered the best value for money and delivered better outcomes for youth, while also recognising feedback from neighbouring residents that favoured the Rakahuri Reserve location. On that basis, he expressed his support for Option One. A Thompson acknowledged that the Board's decision was contrary to the preferences of some residents near Rakahuri Reserve and did not fully achieve the original aspiration of providing a series of youth spaces across Pegasus; however, he considered it the most appropriate option to progress the project and deliver a positive outcome for local youth.

6.2 **Application to the Woodend-Sefton Community Board's 2026/27 Discretionary Grant Fund** – T Kunkel (Governance Team Leader)

T Kunkel spoke to the report, noting that the Woodend Volunteer Fire Brigade submitted an application to host its annual Halloween party. The application complied with the Board's criteria as a community organisation; however, the Fire Brigade requested more than the usual amount the Board granted.

Moved: P Stone

Seconded: S Powell

THAT the Woodend-Sefton Community Board:

- (a) **Receives** report No. 260901260677.
- (b) **Approves** a grant of \$750 to the Woodend Volunteer Fire Brigade towards hosting their annual Halloween Community event.

CARRIED

P Stone stated that she considered the Fire Brigade deserving of the full amount requested. However, she noted that, given the Board's established approach to grant allocations and the stage reached in the financial year, she did not consider it appropriate to approve the full amount sought. P Stone acknowledged that a number of funding applications were still expected and indicated her support for retaining the grant at the Board's maximum funding level.

M Potter commented that the event had been a fantastic occasion for parents and families alike. He considered events of this nature to be important community activities that provided significant value.

S Powell expressed support for a grant of \$750, noting that she believed the applicant could achieve some savings and that the event could likely be delivered for close to that amount. She further commented that it was a worthwhile and popular event that promoted fire safety within the community.

7 CORRESPONDENCE

Nil.

8 CHAIRPERSON'S REPORT

8.1 Chairpersons Report for August 2026

Moved: M Paterson

Seconded: B Cairns

THAT the Woodend-Sefton Community Board:

- (a) **Receives** the report from the Woodend-Sefton Community Board Chairperson (Trim: 260909272640).

CARRIED

9 MATTERS FOR INFORMATION

- 9.1. Oxford-Ohoka Community Board Meeting Minutes 5 August 2026.
- 9.2. Rangiora-Ashley Community Board Meeting Minutes 12 August 2026.
- 9.3. Kaiapoi-Tuahiwi Community Board Meeting Minutes 17 August 2026.

- 9.4. Review of Gambling (Class 4) Venue Policy and Totalisator Agency Board Policy – Draft Policies for Formal Public Consultation – Report to Council Meeting 4 August 2026 – Circulates to all Boards.
- 9.5. Health, Safety and Wellbeing Report June 18 2026 to July 20 2026 – Report to Council Meeting 4 August 2026 – Circulates to all Boards.
- 9.6. Adoption and Submission of North Canterbury Council Head Start Proposal – Report to Council Meeting 5 August 2026 – Circulates to all Boards.
- 9.7. Waimakariri Biodiversity Trust Deliverables for 2025/26 – Report to Utilities and Roding Committee Meeting 11 August 2026 – Circulates to all Boards.
- 9.8. Provision of Natural Burials Through a 24-Month Trial at Cust-West Eyreton Cemetery – Report to Community and Recreation Committee Meeting 18 August 2026 – Circulates to all Boards.

Moved: S Powell

Seconded: B Cairns

THAT the Woodend-Sefton Community Board:

- (a) **Receives** the information in Items 9.1 to 9.8.

CARRIED

10 MEMBERS' INFORMATION EXCHANGE

M Potter

- Attended the Matariki morning tea held at Pegasus School and reported that the event had been very successful and well attended.

B Cairns

- Recently attended the opening of the Sparks Family development on Boys Road called Rosburn. It featured residential units, along with repurposed farm sheds into arts and market spaces.
- Attended the Waimakariri Wearable Arts event; it was a great showcase of young and adult fashion talent.
- Attended the Walkway opening at Honda Forest, with Libraries and Greenspace staff working together.
- Attended the Food Secure North Canterbury meeting; they were setting up a charitable trust, focusing on food education and had assisted with the supply of edible trees and plants for food forests.
- Rangiora Townhall 100-year celebration weekend was wonderful. The two shows sold out, and the tours around the facility were well attended.
- Waimakariri Road Safety meeting: the Police informed the group that roadside drug testing was able to be done locally.
- RSA in Kaiapoi hosted Merchant Navy Day at Kaiapoi Coastguard. Their next event was Armistice Day on 11 November 2026, which would also launch the Passchendaele Walkway of trees connecting Kaiapoi to the Woodend cenotaphs. Seven trees would be named after battle honours.
- Attended Darnley Club Annual General Meeting; they did great work for our older residents.

P Stone

- The Woodend Community Association
 - The Annual Spring Community Clean-up was scheduled to be held on Saturday, 19 September 2026, commencing at 9.00am.

- The Annual General Meeting was scheduled for 5 October 2026. She advised that the meeting would consider proposed amendments to the Association's constitution.
- The Association had been contacted by J Mason from the Council's Greenspace Team regarding the promotion of the Woodend daffodil and a proposal to incorporate daffodil plantings at entranceway signage locations throughout the area. She advised that the Association was keen to progress the initiative through the Board's landscaping budget.
- The Woodend Spring Flower Show
 - The show was scheduled to be held on 3 October 2026 from 1.00pm to 4.00pm.
 - A Children's Craft Day was scheduled for 30 September 2026 for children from preschool age through to 12 years old. Resources would be provided to enable participants to prepare and submit entries.

11 **CONSULTATION PROJECTS**

11.1 **Draft Community Outcomes 2026**

<https://letstalk.waimakariri.govt.nz/draft-community-outcomes>

Consultation would close on Friday 18 September 2026.

11.2 **Parking at Silverstream Shopping Centre**

<https://letstalk.waimakariri.govt.nz/parking-at-silverstream-shopping-centre>

Consultation would close on Friday 25 September 2026.

11.3 **Waimakariri Youth Council Future Voices Survey**

<https://letstalk.waimakariri.govt.nz/waimakariri-youth-council-future-voices-survey>

Consultation would close on Friday 25 September 2026.

11.4 **Managing and Minimising Our Waste**

<https://letstalk.waimakariri.govt.nz/managing-our-waste>

Consultation would close on Friday 2 October 2026.

11.5 **Draft North East Waimakariri Urban Plan**

<https://letstalk.waimakariri.govt.nz/let-s-talk-about-the-draft-north-east-waimakariri-urban-plan>

Consultation would close on Sunday 4 October 2026.

The Board noted the Consultation Projects.

12 **BOARD FUNDING UPDATE**

12.1 **Board Discretionary Grant**

Balance as at 31 August 2026: \$11,599.

12.2 **General Landscaping Budget**

Balance as at 31 August 2026: \$15,120.

The Board noted the Funding Updates.

13 **MEDIA ITEMS**

Nil.

14 QUESTIONS UNDER STANDING ORDERS

Nil.

15 URGENT GENERAL BUSINESS UNDER STANDING ORDERS

Nil.

16 NEXT MEETING

The next meeting of the Woodend-Sefton Community Board was scheduled for 5.30pm, Tuesday 13 October 2026 in the Sefton Hall.

THERE BEING NO FURTHER BUSINESS, THE MEETING CLOSED AT 6:28PM.

CONFIRMED

Chairperson

Date

WAIMAKARIRI DISTRICT COUNCIL**REPORT FOR DECISION**

FILE NO and TRIM NO: WAT-10-36-08 / 260821248507

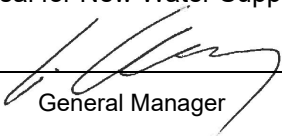
REPORT TO: Woodend-Sefton Community Board

DATE OF MEETING: 13 October 2026

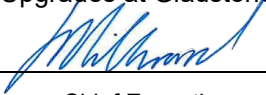
AUTHOR(S): Rob Rankin, Project Engineer
Caroline Fahey, Water and Wastewater Asset Manager

SUBJECT: Proposal for New Water Supply Bore and Site Upgrades at Gladstone Park

ENDORSED BY:
(for Reports to Council,
Committees or Boards)



 General Manager



 Chief Executive

1. SUMMARY

- 1.1. The purpose of this report is to seek approval from the Woodend Sefton Community Board to construct a new water supply bore at Gladstone Park.
- 1.2. A new water supply bore is required to provide redundancy and allow for future growth on the Woodend-Pegasus water supply. The proposed location for the bore is on Gladstone Park. This location is supported by hydrogeological assessment and consideration of surface-level restrictions, consenting and property acquisition requirements.
- 1.3. Additional upgrades are required to the existing electrical and control system infrastructure on site, both because of the additional bore and because the existing infrastructure is nearing the end of its service life. These upgrades include the construction of a new control building and generator pad in the southwest corner of the park, adjacent to existing Gladstone Bore 1.
- 1.4. Gladstone Bore 2, which is currently buried below ground on the southern side of the park, will need to be reconstructed above ground in the future to meet the Drinking Water Quality Assurance Rules (DWQAR) sanitary borehead requirements. However, this is currently not planned as part of this project and is presented to the Community Board for information only.

Attachments:

- i. Woodend-Pegasus Source Capacity Upgrade – Unsuccessful Drilling of Equestrian Bore 4 (TRIM 260311073671)
- ii. Aqualinc Hydrogeological Assessment (TRIM 260703159849)
- iii. Woodend-Pegasus New Source Well – Proposed Drilling Location Memo to GM U&R (TRIM 260618145237)

2. RECOMMENDATION

THAT the Woodend-Sefton Community Board:

- (a) **Receives** Report No. 260821248507.
- (b) **Approves** Option 1: Approve the construction of a new water supply bore and central electrical / control upgrades at Gladstone Park for the new Gladstone Bore 3.
- (c) **Notes** that the existing Gladstone Bore 2 will need to be reconstructed above-ground in the future to meet the Drinking Water Quality Assurance Rules (DWQAR) sanitary borehead requirements, however this is currently not planned as part of this project.
- (d) **Circulates** this report to the Utilities and Roading Committee for their information.

3. **BACKGROUND**

- 3.1. The Woodend-Pegasus Source Capacity Upgrade project is required to provide “n+1” redundancy and support future growth in the area. This means that a new water supply source is required so that the Woodend-Pegasus water supply will always have sufficient source capacity, with any one primary source unavailable at any given time. The target yield for the new source is 38 L/s additional capacity.
- 3.2. The initial approach to achieve the project objective was to complete the drilling of Equestrian Well 4 (EQ4), which was partially drilled in 2014 by the Pegasus Town Development. However, upon completion of the drilling, EQ4 was found to be unfit for purpose as a public water supply due to unacceptably low yield and high levels of sand and turbidity. In April 2026 the Utilities and Roding Committee directed staff to abandon EQ4 and identify a location for a new bore (Attachment i).
- 3.3. External consultant Aqualinc has completed a hydrogeological assessment (Attachment ii) considering existing bores and known aquifer locations in the vicinity of the raw water delivery main supplying the Pegasus Water Treatment Plant.
- 3.4. Staff have further assessed the recommended drilling locations proposed by Aqualinc (Attachment iii), considering factors including existing surface-level restrictions, consenting and property acquisition requirements. The General Manager Utilities and Roding has reviewed the assessment and supports the proposed drilling location.

4. **KEY ISSUES**

- 4.1. Proposed New Wellhead Location
 - 4.1.1. The proposed site for the new water supply bore is on the western edge of Gladstone Park, as per Figure 1 below. Reasons for selecting this site include:
 - Proximity to the existing raw water main supplying the Pegasus Water Treatment Plant minimises the length and cost of connecting pipework.
 - Good separation from existing bores minimises interference effects.
 - Good separation from existing dwellings and septic waste disposal fields, which would be affected by water source protection rules for the new bore.
 - Based on these factors, the paper road between Gladstone Road and Infinity Drive is considered suitable. The gap in the Gladstone Park shelter belt provides the preferred opportunity to construct the wellhead without obstructing any future formation of the paper road.

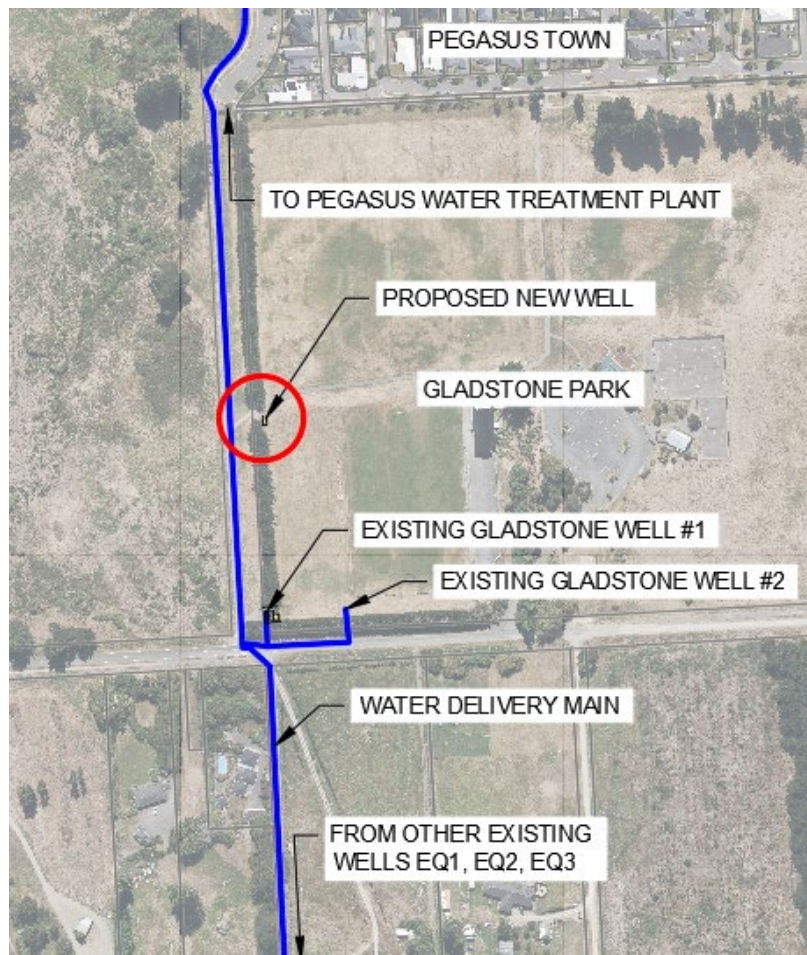


Figure 1. Proposed new bore location at Gladstone Park.

- 4.1.2. The new bore will be housed within a chain-link enclosure similar to other Council public water supply bores. The enclosure would measure approximately 2.4 m x 5.2 m. Figure 2 shows an example of this design.
- 4.1.3. While the exact position of the bore and wellhead is not yet confirmed, the intention is to position it close to the shelter belt, as far as practicable from the adjacent playing field and footpath to reduce visual and physical impacts on park users.



Figure 2. Indicative appearance of wellhead enclosure.

4.2. Central Electrical / Control System Upgrades

- 4.2.1. It is proposed to locate the electrical and control system infrastructure for the new bore in a new control building adjacent to Gladstone Bore 1, for the following reasons:
- Centrally locating the control infrastructure for all Gladstone bores creates operational and maintenance efficiencies and is expected to minimise cost.
 - The control infrastructure for both existing Gladstone Bores 1 and 2 is already located in a cabinet at Gladstone Bore 1.
 - The control infrastructure for the new bore cannot occupy the same cabinet due to size constraints and lack of ventilation.
 - Housing control infrastructure of this criticality and value in a building is preferable for security, durability and longevity.
- 4.2.2. This also presents an opportunity for Council to renew the existing control infrastructure for Gladstone Bores 1 and 2, which is reaching the end of its service life. Replacement control infrastructure would also be installed in the new control building. This would enable the removal of the existing cabinet, and would not affect the size of the proposed control building.
- 4.2.3. The control building is estimated to measure approximately 3.0 m x 3.0 m internally. In line with similar structures elsewhere in the district, it would be built of concrete blockwork to provide durability and security. Specific design has not yet been undertaken.
- 4.2.4. Furthermore, due to the criticality of the Gladstone bores, allowance must be made for the future installation of a permanent backup generator to provide resilience against power failure.
- 4.2.5. The generator would be installed on a concrete pad approximately 3.5 m x 5.5 m. Similar to other Council generators installed recently, it would be protected by a steel housing and metal roof similar to the wellhead. Specific design has not yet been undertaken.
- 4.2.6. It is recognised that the control building and generator may constrain access through the southwest corner of Gladstone Park. However, based on the need to centralise electrical and control infrastructure near Gladstone Bore 1, there is no practicable alternative location that would achieve the same operational benefits.

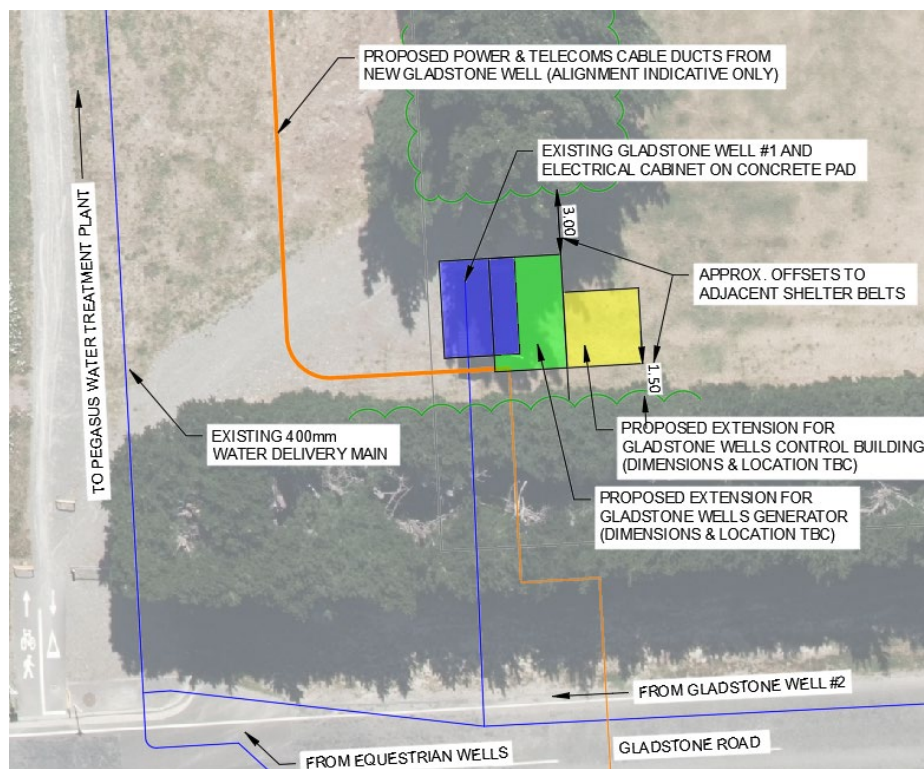


Figure 3. Indicative control building and generator layout at southwest corner of Gladstone Park.

4.3. Future Gladstone Bore 2 Upgrades

- 4.3.1. The Gladstone Bore 2 wellhead is currently below ground, which means it does not meet the requirements for a sanitary bore head under the Drinking Water Quality Assurance Rules (DWQAR). In the future, Bore 2 will need to be raised above ground to meet DWQAR requirements. Its new enclosure is likely to look similar to Figure 2.
- 4.3.2. No approval for future Gladstone Bore 2 works is sought from the Community Board at this time, as these works are not part of the scope to construct the new bore. Details will be communicated separately closer to the time; however, it is prudent to advise the Board of this future requirement.

4.4. Impacts during Construction

- 4.4.1. Upon approval, the new bore and electrical and control system infrastructure would be constructed in two 6-8 week periods between November 2026 and May 2027. The construction areas would be fenced off, however the adjacent playing fields would not be affected. Access along the footpath next to the new bore would be maintained, however access through the southwest corner of the park cannot be guaranteed during construction.
- 4.4.2. It is recognised that construction activities, particularly noise, may be disruptive to park users. The contractor will be required to reduce these impacts as far as reasonably practicable, potentially by reducing construction hours or using sound-mitigation measures. The project team will liaise with the park's user groups to ensure they are aware of progress and any changes to construction activities and impacts ahead of time.

4.5. Visual and Physical Impacts

- 4.5.1. Physical impacts on the site will be mitigated where practicable by locating the new structures to minimise obstruction to park users.
- 4.5.2. Landscape design may be undertaken to soften the visual impact of the new control building and generator, with input from the park's user groups. This will be consulted with the stakeholders prior to the design being finalised.

4.6. Property Purchase and Consenting Requirements

- 4.6.1. Gladstone Park is held in record of Titles CB8A/1274 and CB45C/1287 as a Freehold Title with no stated purpose (Recreation Reserve. etc), and is therefore not subject to The Reserves Act 1977. Because of this, there are no existing requirements to create an easement or separate land parcel for the new wellhead as may otherwise be required under The Reserves Act 1977.
- 4.6.2. However, to avoid creating a legacy property ownership problem should water services functions being removed from Council in the future, the wellhead site will be subdivided from Gladstone Park once the bore has been successfully drilled and confirmed as a viable source of water. The same may be done to the other two Gladstone bores at the same time.
- 4.6.3. Investigations have concluded that there are no consent requirements to drill the bore. However, a resource consent will be required to construct the wellhead, and building consent will also be required for the control building and generator housing. Staff will seek to obtain the consents required as part of the design process for the relevant pieces of infrastructure.

5. **OPTIONS**

5.1. The Woodend-Sefton Community Board has the following options available to them:

5.1.1. Option 1: Approve the proposed location for the new bore, control building and generator

This option involves the Woodend-Sefton Community Board granting their approval of the proposed indicative locations of all new infrastructure as detailed in the sections above.

This is the recommended option for the following reasons:

- A new bore is required to provide redundancy and allow for growth in the Woodend-Pegasus drinking water supply scheme.
- The proposed location at Gladstone Park is the preferred location for the new bore for the operational reasons set out in section 4.1.1.
- The water supply electrical and control system infrastructure at Gladstone Park is critical to the Woodend-Pegasus drinking water supply scheme. A central control building and generator at Gladstone Bore 1 would be strategically advantageous to the scheme, providing greater durability, security and resilience.

5.1.2. Option 2: Reject the proposed location for the new bore

This option involves the Woodend-Sefton Community Board rejecting the proposed location for the new bore. If the new bore does not proceed in this location, the strategic advantage of a new control building and generator in this location would need to be reassessed.

This is not the recommended option for the following reasons:

- A new bore is required to provide redundancy and allow for growth in the Woodend-Pegasus drinking water supply scheme.
- The proposed location at Gladstone Park is the preferred location for the new bore for the operational reasons set out in section 4.1.1.

- 5.2. The Gladstone Park Advisory Group has been consulted on the proposed new wellhead, control building and Bore 2 above-grounding and is supportive of the works. The Advisory Group has not been consulted on the generator because staff were not aware of the requirement for a generator at the time of presentation.
- 5.3. The Greenspace Team has reviewed and is supportive of the proposed drilling location.
- 5.4. The General Manager Utilities and Roading has reviewed and is supportive of the proposed drilling location.
- 5.5. The Management Team has reviewed this report and supports the recommendations.

6. **STRATEGIC ALIGNMENT AND COMMUNITY VIEWS**

Mana Whenua Engagement

- 6.1. The subject matter and/or recommendations contained within this report are not likely to be of interest to mana whenua.

Groups, Organisations and the Wider Community

- 6.2. There are groups, organisations, or members of the wider community likely to be affected by, or to have an interest in, the subject matter of this report. The proposed new bore and control building will have a visual and physical impact on Gladstone Park, and the various community groups and members of the public who use the park.
- 6.3. The Gladstone Park Advisory Group has been consulted on the proposed new bore and control building and is supportive of the proposal. The Advisory Group has not been consulted on the generator because staff were not aware of the requirement for a generator at the time of presentation.

Implications for Community Wellbeing

- 6.4. There are implications for community wellbeing arising from the issues and options that are the subject matter of this report.
- 6.5. Community wellbeing is supported by the consistent supply of safe and compliant drinking water through the Council's drinking water supplies. The proposal in this report will help to achieve this by providing redundancy and allowing for future growth within the Woodend-Pegasus water supply scheme.

Community Outcomes and Strategic Priorities

- 6.6. The Council's community outcomes are relevant to the actions arising from recommendations in this report.
- Infrastructure and services are sustainable, resilient and affordable.
 - Our community has equitable access to the essential infrastructure and services required to support community wellbeing.
- 6.7. The Council's Strategic Priorities are relevant to the actions arising from recommendations in this report.
- Protect and enhance the resilience of our natural and built environment.

7. OTHER IMPLICATIONS AND RISK MANAGEMENT

Financial Implications

- 7.1. There are no financial implications for the decisions sought by this report. The purpose of this report is to gain approval from the Community Board for the location of the infrastructure on Gladstone Park.
- 7.2. Funding is currently provided within the Annual Plan for the construction of a new water supply bore in the Woodend-Pegasus water supply. The estimate to complete this work is \$993,040.

Community Resilience and Sustainability

- 7.3. The recommendations in this report do have sustainability and/or climate change impacts.
- 7.4. One of the forecast impacts of climate change is extended drought periods, and having greater redundancy with water supply sources will assist Council's water supplies to continue to operate despite these potential impacts.

Risk Management

- 7.5. As with the drilling of any new water supply bore, there is a risk that the aquifer encountered may not provide water of sufficient quality or quantity for potable water supply. This risk is mitigated by engaging reputable hydrogeological consultants to recommend drilling locations and depths based on their expert knowledge. While this does not remove the inherent uncertainty associated with bore drilling, the risk has been managed to the extent practicable.

Health and Safety

- 7.6. There are no health and safety risks arising from the adoption / implementation of the recommendations in this report. Health and safety risks during construction will be managed by the contractor under an approved Site-Specific Safety Plan. Health and safety risks to the public once construction is complete will be addressed during design through a Safety in Design process.

8. CONTEXT

Consistency with Policy

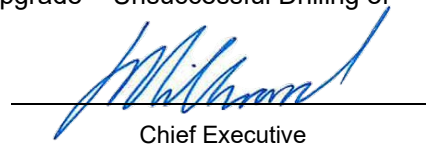
- 8.1. This matter is not a matter of significance in terms of the Council's Significance and Engagement Policy.

Authorising Legislation

- 8.2. The Water Services Act 2021, Local Government (Water Services) Act 2024 and Local Government Act 2002 are relevant in this matter.

Authorising Delegations

- 8.3. The Woodend-Sefton Community Board has the delegated authority to approve, on behalf of the Council as landowner, proposed developments and activities on parks, reserves and waterways and within existing budgets.

WAIMAKARIRI DISTRICT COUNCIL**REPORT FOR DECISION****FILE NO and TRIM NO:** WAT-10-36-01 / 260311073671**REPORT TO:** Utilities & Rooding Committee**DATE OF MEETING:** 14 April 2026**AUTHOR(S):** Rob Rankin, Project Engineer
Caroline Fahey, Water and Wastewater Asset Manager**SUBJECT:** Woodend-Pegasus Source Capacity Upgrade – Unsuccessful Drilling of Equestrian Bore 4**ENDORSED BY:**
(for Reports to Council,
Committees or Boards)
Department Manager
Chief Executive**1. SUMMARY**

- 1.1. This report presents information on the Woodend-Pegasus Source Capacity Upgrade project to date and seeks approval to abandon the EQ4 bore, on the basis that the water quality achieved from the source is not suitable to meet the Drinking Water Quality Assurance Rules (DWQAR) requirement under the Water Services Act 2021.
- 1.2. The Woodend-Pegasus Source Capacity Upgrade project is required to provide “n+1” redundancy and support future growth in the area by commissioning a new water supply well. This means that a new source is required so that the scheme will always have enough source capacity, with any one primary source unavailable at any given time. The target yield for this project is 38 L/s additional capacity.
- 1.3. The first stage of this project was to drill and consent a new bore. In this case, instead of drilling a new bore it was decided to complete the drilling of Equestrian Bore 4 (EQ4), which was partially drilled in 2014 by the Pegasus Town development. This approach was expected to minimise the cost of the physical drilling works.
- 1.4. Upon completion of the drilling, EQ4 was found to be unfit for purpose for the following reasons:
 - 1.4.1. The bore capacity is limited to 10 L/s as pumping at higher flow rates draws through unacceptably high levels of sand. Sand has the potential to damage the pump impeller and downstream pipework.
 - 1.4.2. The bore experiences unacceptably high turbidity on startup, persisting for up to 12 hours. Water with elevated turbidity is unsuitable for UV and chlorine treatment, hence the water from this bore does not comply with the DWQAR.
- 1.5. There are no further avenues to improve the quality of EQ4 to a satisfactory condition, and as such it is recommended that the bore be abandoned, and a new bore must be drilled to achieve the project objectives.
- 1.6. Given the completion of EQ4 was unsuccessful, additional budget will be required to establish a new bore at another location to achieve the project objectives. It is anticipated that an additional budget of \$212,000 is required. This will be requested by way of a staff submission to the 2026/27 Annual Plan.

2. **RECOMMENDATIONS**

THAT the Utilities and Rooding Committee:

- (a) **Receives** Report No. 260311073671.
- (b) **Notes** that the completion of the drilling and development of the EQ4 bore (which was planned as the next capacity upgrade for the Woodend-Pegasus scheme) was unsuccessful due to poor quality water that was obtained from the bore, which does not meet the required water quality standards under the Water Services Act.
- (c) **Approves** Option 1: staff to proceed with decommissioning EQ4 and begin investigations into a new water supply bore for the Woodend-Pegasus drinking water supply.
- (d) **Notes** that this project is considered essential to provide redundancy for the Woodend-Pegasus drinking water supply and provide additional capacity for the network based on predicted growth projections. Without the additional bore, there is a risk of Council not being able to meet the peak summer water demand for the Woodend-Pegasus drinking water supply should one of the existing primary bores be taken out of service.
- (e) **Notes** that while there is sufficient budget to fund the investigations and drilling of a new bore, there is insufficient budget to complete the project, and as a result a staff submission will be made to request \$212,000 additional budget for this project as part of the 2026/27 Annual Plan.

3. **BACKGROUND**

- 3.1. A capacity upgrade for the Woodend–Pegasus drinking water supply was identified through the 2021 Activity Management Plan process. The upgrade is required both to support continued growth in the area and to provide “n+1” redundancy, ensuring Council can maintain full supply even with the highest-capacity production bore offline.
- 3.2. During the development of Pegasus Town (around 2010-2014) four water supply bores were drilled at 217 Gladstone Road, but only three were required to meet demand at the time. Equestrian Bore 4 (EQ4) was drilled to a depth of 194m, approximately 20m short of the aquifer utilised by the EQ1 and EQ3 bores. It was then temporarily capped with the intention to complete the well later to accommodate future growth in the area. EQ4 was consented for a take of 38L/s, comparable to EQ1 and EQ3.
- 3.3. When the current need for a new source was identified, consideration was given to utilising EQ4 and completing the drilling of that source, versus drilling an entirely new bore. The completion of EQ4 was considered more desirable than drilling a new well elsewhere for the following reasons:
 - It is located in a proven wellfield adjacent to three other water supply bores.
 - It is located on a land parcel owned by Council.
 - Consent had already been granted for a water take of 38L/s. Given the performance of EQ1 and EQ3, this yield was considered achievable if the bore were to be advanced to the same aquifer.
 - The delivery main from EQ1 and EQ2 runs adjacent to EQ4, minimising expenditure on downstream delivery pipework.
 - Most importantly from a cost perspective, the cost to advance the bore to the same aquifer utilised by EQ1 and EQ3 was expected to be much lower than fully drilling a bore to the same depth (approx. \$98,000 vs \$327,000).
- 3.4. Investigations undertaken by hydrogeological consultant Aqualinc Ltd and drilling contractor McMillan Drilling Ltd in 2024 confirmed EQ4 was likely to be suitable for use and could be advanced to the target aquifer.

- 3.5. In April 2025, Council approved McMillan Drilling Ltd to complete the drilling of EQ4 as a variation to Contract 23/75 Source Upgrade Package 2 Mandeville Drilling Contract.



Figure 1: EQ4 Site Location Plan

- 3.6. EQ4 was advanced to the target aquifer by mid-August 2025. Aquifer development indicated yields up to 44L/s. However, the formation destabilised during testing, resulting in unacceptable sand migration and turbidity.
- 3.7. McMillan Drilling Ltd undertook several unsuccessful attempts to improve the water quality issues, by methods including additional development, partially shielding the screen, and multi-screening. In each case, the methodology, risk and cost implications were reviewed and accepted by Council staff.
- 3.8. Finally, in February 2026, McMillan Drilling Ltd advised that in their professional opinion, all avenues to achieve an acceptable yield and quality of water had been exhausted, and the bore was unfit for use as a municipal water supply.
- 3.9. The maximum yield available is sand-limited at 10L/s. Higher flows will induce unacceptable levels of sand migration into the bore, causing wear to the pump impeller and downstream pipework. Treatment downstream to remove sand is not considered viable because by the time the sand has passed through the pump, the damage has been done.
- 3.10. Additionally, EQ4 experiences high turbidity on startup which requires it to be flushed to waste for up to 12 hours before it clears to acceptable levels. Water with elevated turbidity

is unsuitable for UV and chlorine treatment, hence the water from this bore does not comply with the DWQAR. Treatment to remove turbidity by means other than flushing to waste is not considered viable.

- 3.11. Given both the poor yield before sand is introduced, as well as the high levels of turbidity that does not comply with the required quality rules, the bore is not considered suitable.
- 3.12. In order to establish the new source capacity that the drinking water supply needs, the project budget will need to be increased to allow for the drilling of a new bore in a new location, and the decommissioning and abandoning of EQ4. The specific location of the new bore will be informed by hydrogeological advice that staff will obtain prior to proceeding.

4. ISSUES AND OPTIONS

- 4.1. The Utilities and Roading Committee have the following options available to them:

- 4.1.1. Option 1 – Approve staff to proceed with decommissioning EQ4 and begin investigations into a new water supply bore for the Woodend-Pegasus drinking water supply.

This option would effectively return Council to the beginning of the project. The same steps would be undertaken to identify and drill a bore, install a pump, and construct wellhead infrastructure.

There is currently sufficient budget to identify and drill the new bore, but not to complete the later stages of the project should this option be approved. Staff would utilise existing budget to begin hydrogeological investigations, and in parallel prepare a submission to the Annual Plan to request the budget required to complete the project.

This is the recommended option for the following reasons:

- EQ4 does not produce water of suitable quality to meet the DWQAR, and there are no further steps that can be taken to improve this.
- The supply still needs a new source, to allow for growth and maintain the required level of “n+1” redundancy for the scheme whereby the scheme can meet target peak flows with any one source unavailable at any given time.

- 4.1.2. Option 2 – Abandon bore and cancel project

This option would involve decommissioning EQ4 to mitigate potential future contamination of the aquifer, and cancelling of the project.

This is not the recommended option for the following reason:

- The supply still requires additional capacity to cater for growth and to maintain the required level of “n+1” redundancy, and without a new source being established, this will not be achieved.

5. Implications for Community Wellbeing

- 5.1. There are implications on community wellbeing by the issues and options that are the subject matter of this report.

Community wellbeing is supported by the consistent supply of safe and compliant drinking water through the Council’s drinking water supplies. The recommendations in this report help achieve this by providing redundancy to the scheme.

6. COMMUNITY VIEWS

- 6.1. **Mana whenua**

Te Ngāi Tūāhuriri hapū are not likely to be affected by or have an interest in the subject matter of this report.

It is noted that Te Ngāi Tūāhuriri hapū have previously expressed some reservations about the abstraction of water from this general area. However, the proposal to investigate and identify locations for a new water supply bore is considered an extension of the current water management strategy, and not a new strategy.

6.2. Groups and Organisations

There are not groups and organisations likely to be affected by, or to have an interest in the subject matter of this report.

6.3. Wider Community

The wider community is not likely to have an interest in the subject matter of this report, however the Woodend-Pegasus community are likely to be affected by decisions regarding the provision of safe and compliant water to their drinking water supply.

7. OTHER IMPLICATIONS AND RISK MANAGEMENT

7.1. Financial Implications

7.1.1. There are financial implications of the decisions sought by this report.

7.1.2. To date \$196,190 has been spent on this project from a total budget of \$785,000. To complete this project an addition \$212,000 is required bringing the total required project budget to \$997,000.

7.1.3. The available budget versus the Engineer's Estimate for each option is summarised in the table below:

Table 1. Financial implications by option

Budget Name & PJ	Equestrian Bore4 Development, PJ 102529.000.5105	
Total Budget	\$785,245	
PDU Fees to date	\$35,005	
Hydrogeological fees to date	\$3,411	
Drilling contract payments to date	\$151,479	
Property purchase costs to date	\$6,295	
Total Cost to Date	\$196,190	
Option	Option 1 Drill new bore	Option 2 Cancel project
Forecast PDU Fees	\$58,063	\$2,989
Decommissioning	\$10,454	\$10,454
Property Purchase	\$28,000	\$0
Hydrogeological Consultation	\$30,500	\$0
Drilling Contract + contingency	\$326,659	\$0
Wellhead Contract + contingency	\$346,825	\$0
Total Forecast Cost	\$996,691	\$209,633
Budget Remaining	(\$211,446)	\$575,612
Additional Budget to be sought	\$212,000	\$0
Budget Remaining	\$554	\$575,612

7.1.4. As is evident above, the total project cost to date is \$196,190.29, while the final forecast cost of the recommended option (Option 1) is \$996,700 against a total project budget of \$785,000.

7.1.5. Therefore, the recommended option will result in a total budget deficit of \$211,446. There is sufficient existing budget in the current financial year to fund the investigation and bore drilling, but additional budget will be required to fund the wellhead construction contract.

7.1.6. In parallel with the hydrogeological investigation, staff will prepare a submission to the Annual Plan requesting an additional budget of **\$212,000**, which is required to complete the project.

7.2. **Sustainability and Climate Change Impacts**

The recommendations in this report do have sustainability and/or climate change impacts. One of the forecast impacts of climate change is extended drought periods, and having greater redundancy with water supply sources will assist Council's water supplies to continue to operate despite these potential impacts.

7.3. **Risk Management**

As with the drilling of any new water supply bores there are always risks associated with encountering aquifers which do not have water of sufficient quality and quantity for potable water purposes. This is mitigated by engaging reputable hydrogeological consultants who are able to recommend drilling locations and depths based on their expert knowledge. This does not remove this risk due to the inherent level of uncertainty associated with bore drilling, but the risk has been managed to the extent that is possible.

7.4. **Health and Safety**

Physical works will be undertaken through two contracts for drilling and wellhead construction. Health and Safety for these works will be assessed as part of the tender evaluations for those contracts.

8. **CONTEXT**

8.1. **Consistency with Policy**

This matter is not a matter of significance in terms of the Council's Significance and Engagement Policy.

8.2. **Authorising Legislation**

The Water Services Act and Local Government Act are relevant in this matter.

8.3. **Consistency with Community Outcomes**

The Council's community outcomes are relevant to the actions arising from recommendations in this report:

- Infrastructure and services are sustainable, resilient, and affordable.
- Our community has equitable access to the essential infrastructure and services required to support community wellbeing.

8.4. **Authorising Delegations**

The Utilities and Roading Committee has the authority to accept this report and approve the recommendations.



Memorandum

To:	<u>Robert Rankin</u>	Of:	<u>Waimakariri District Council</u>
From:	<u>Rose Edkins</u>	Date:	<u>2 July 2026</u>
Reviewed by:	<u>Nicole Calder-Steele</u>	Job no:	<u>PRJ-2600277</u>
Subject:	<u>Woodend Pegasus Water Supply Scheme - New Well</u>		

1 Summary

Waimakariri District Council (WDC) wants to increase the number of wells supporting the Pegasus water supply. Following failure to develop WDC well EQ4 (already consented), Aqualinc was asked to complete hydrological assessment to identify sites to install a new well. Three sites have been identified. Assuming pump depths are greater than 70 m in all wells, a new well at any of these sites is not expected to create problematic interference. WDC will need to apply for a change of conditions to the existing consent CRC167262 to enable supply from this well.

2 Introduction

Aqualinc previously provided Waimakariri District Council (WDC) with an initial assessment of the feasibility of using the existing EQ4 well for the Pegasus water supply (memorandum dated 3 May 2024¹). Key findings from that assessment were:

- The EQ4 log identified a 5 m thick water-bearing gravel layer at 182.2–187.4 m bgl, which is shallower than the screened intervals of the other WDC wells (generally 200–214 m bgl, with EQ2 deeper at 245–251 m bgl).
- Existing wells (EQ1–EQ3) perform well, with specific capacities ranging from 1.4 to 4.7 l/s/m. EQ3 performs best, with less than 10 m drawdown at 40 l/s, while EQ1 and EQ2 experience higher drawdowns.
- The inclusion of EQ4 was not expected to result in problematic interference, provided pump depths exceed 60 m in all wells.
- EQ4 is already authorised under consent CRC167262 (Appendix A). Therefore, no consent changes are required. The total abstraction rate of 141 l/s remains within the consented limit.

Based on these findings, further investigation of EQ4 was recommended to confirm its suitability for inclusion in the Equestrian well field.

In August 2025, EQ4 was screened between 209.6 to 215.6 m bgl and development commenced. While initial results were promising; high turbidity was experienced during step testing. Attempts to

¹ Aqualinc (2024). Woodend Pegasus Water Supply Scheme – New Well. Memorandum dated 3 May 2024.

mitigate sediment by driving the casing down to partially shield the upper part of the screen resulted in screen damage. Attempts to salvage and remediate the well were unsuccessful.²

WDC has requested Aqualinc undertake a hydrological assessment to identify suitable options for drilling a new well, targeting a flowrate of 37 l/s.

3 Existing WDC Woodend / Pegasus Consents CRC074057 and CRC167262

Table 1 provides details of existing consents CRC074057 and CRC167262 (Appendix A).

Table 1: Details of consent CRC167262

Details	CRC074057	CRC167262
Wells	M35/11693 (GW2) (210 m deep) M35/7542 (GW1) (205.8 m deep) M35/0225 (22.7 m deep) M35/0471 (30.2 m deep) ^(a)	M35/10908 (PW1) (142.8 m deep) M35/11713 (PW2) (146.5 m deep) ^(a) M35/17679 (PW3) (138 m deep) ^(b) M35/18017 (EQ1) (214.2 m deep) M35/18018 (EQ2) (250.7 m deep) M35/18019 (EQ3) (200 m deep) M35/18020 (EQ4) (200.8 m deep)
Consented flowrate (l/s)	80	142
Daily volume (m ³ /day)	6,912 (average flowrate of 80 l/s)	12,288 (average flowrate of 142 l/s)
Annual volume (m ³ /day)	1,200,000	-
Consent expiry	28/02/2043	21/11/2043
Note: (a) Capped (semi-permanent). (b) Not used.		

4 Hydrological Assessment

The assessment included:

- Review of well construction detail.
- Review of well logs and well depth distribution to conceptualise the aquifer.
- Consideration of previous aquifer testing and aquifer parameters.
- Evaluation of well performance in the vicinity of the wellfield.
- Review of groundwater quality.

Hydrological assessment found the aquifer system comprises multiple semi-confined to confined

² This included redriving the casing to the bottom of the well, backfilling with gravel to above the upper aquifer (where silt was being drawn through and causing turbidity), and install a narrower multi-screen to target both aquifers.

gravel aquifers. Well performance varies spatially and with depth. High yields cannot be assured. Aquifer parameters derived from testing EQ3 are representative of the Equestrian wellfield. Groundwater quality sampling of WDC wells shows that it is generally of a high standard.

Figure 1 shows the locations of the existing WDC deep wells and their CDWPZ.³



Figure 1: Location of the deep WDC wells

4.1 WDC Well Construction Details

Table 2 provides construction details of the existing WDC wells.

³ PW2, PW3 and EQ4 do not have CWSPZ as they are no currently operational (Table 2).

Table 2: Details of existing WDC wells

Well Details	GW1 (M35/7542)	GW2 (M35/11693)	EQ1 (M35/18017)	EQ2 (M35/18018)	EQ3 (M35/18019)	EQ4 ^(a) (M35/18020)	PW1 (M35/10908)	PW2 ^(b) (M35/11713)	PW3 ^(c) (M35/17679)
Easting NZTM	1574614	1574663	1574737	1574655	1574716	1574640	1574355	1574501	1574067
Northing NZTM	5203284	5203286	5202789	5202771	5203051	5202953	5204190	5203817	5204519
Status	Active	Active	Active	Active	Active	Capped	Active	Capped	Not used
Depth (m)	205.8	205.4	218.8	250.7	210.0	194.4	145.8	146.5	166.0
Diameter (mm)	200	300	300	250	300	400	250	250	250
Drilling date	06/02/1998	2/07/2007	1/10/2009	30/03/2010	29/01/2014	09/01/2014	12/03/2007	26/10/2007	16/02/2009
Initial static water level (m bgl)	2.88	4.25 ^(d)	3.93 ^(e)	3.9 ^(e)	4.68 ^(e)	7.15	4.85	5.72	7.59
Screen (m)	201.8-205.8	200.7-205.4	212.2-214.2	244.7-250.7	208-212	209.6-215.6	142.8-145.8	142.5-145.5	131.2-137.2
Notes: (a) Screen damaged and unable to be remediated. (b) Possibly capped due to high arsenic levels. No documentation to confirm. (c) No documentation why not used. However, likely due to poor performance (Table 3). (d) Listed as above ground level. Inconsistent with surrounding wells. (e) EQ3 pump test (URS 2017). ⁶									

4.2 Aquifer Conceptualisation

The drillers log for wells GW1, GW2, EQ1, EQ2 and EQ3 and EQ4 are provided in Appendix B.

The logs indicate alternating layers of sand/gravels and clay and peat. A shallow unconfined aquifer (sandy gravels) is present at a depth of approximately 20-30 m. Below this, the logs identify multiple semi-confined to confined aquifers (sandy gravels) separated by clay and pug layers. These aquifers typically occur at depths of 60-67 m, 95-120, 202-215 m and 243-251 m.

Figure 2 presents the well depths and screen locations for the wellfield wells.

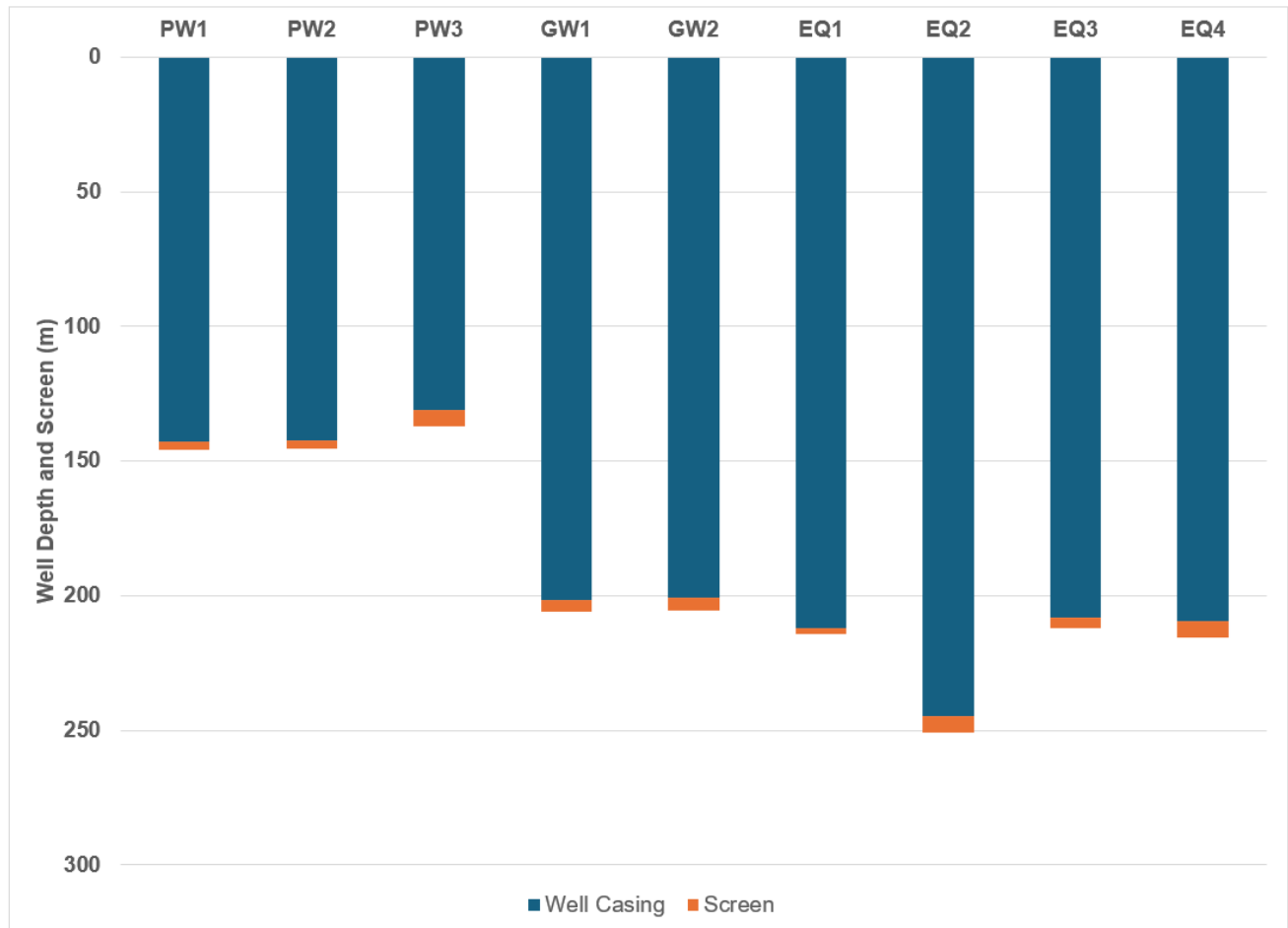


Figure 2: Wellfield well depths and screen locations

Figure 3 shows the depth distribution of active wells within a 1 km radius of the wellfield. The depth distribution indicates aquifers present at 0-30 m, 60 m, 100-115 m, 145-147 m, and 182-218 m and 250 m.

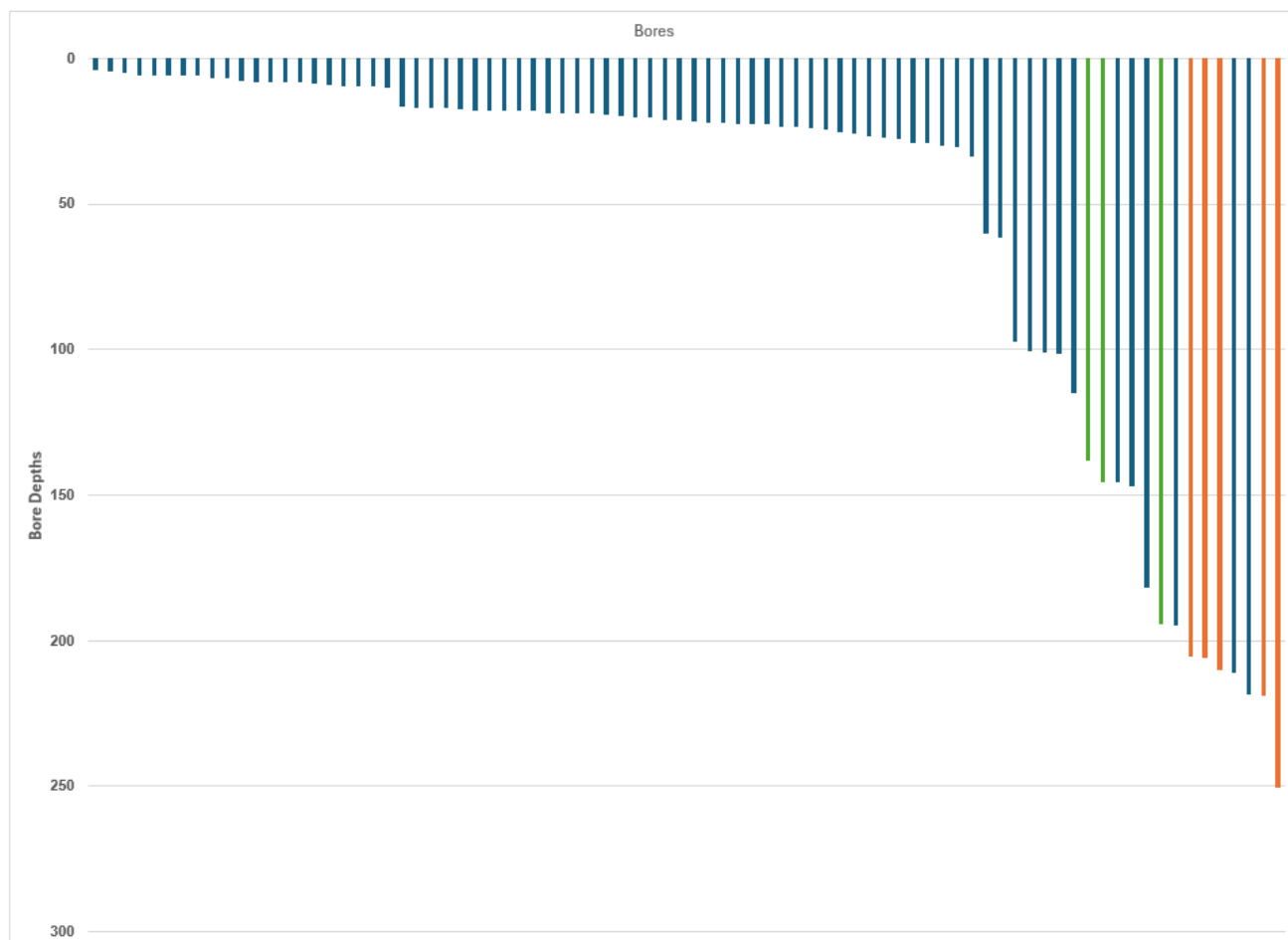


Figure 3: Well depth distribution within 1 km (WDC active wells in orange and inactive wells in green)

4.3 Aquifer Testing and Well Performance of Existing WDC Wells

Step testing provides drawdown data for controlled flowrates, which can be used to evaluate well performance and estimate aquifer transmissivity. Constant rate testing provides further insight into aquifer properties through pumping for a longer timeframe and monitoring groundwater levels in observation wells.

4.3.1 Well Performance

Step testing was carried out on wells GW1, GW2, EQ1, EQ2, EQ3, PW1, PW2 and PW3 at the time of drilling, and more recently on EQ4.⁴ Figure 4 shows the flowrates and corresponding drawdown recorded during the step tests.

Specific capacity (l/s/m) is used to assess well performance. A higher specific capacity indicates good well performance (low drawdown with high flowrate), and a low specific capacity indicates poor well performance (high drawdown with low flowrate), see below:

⁴ Although the well is not operational the step test data still provides useful information on the aquifer and site.

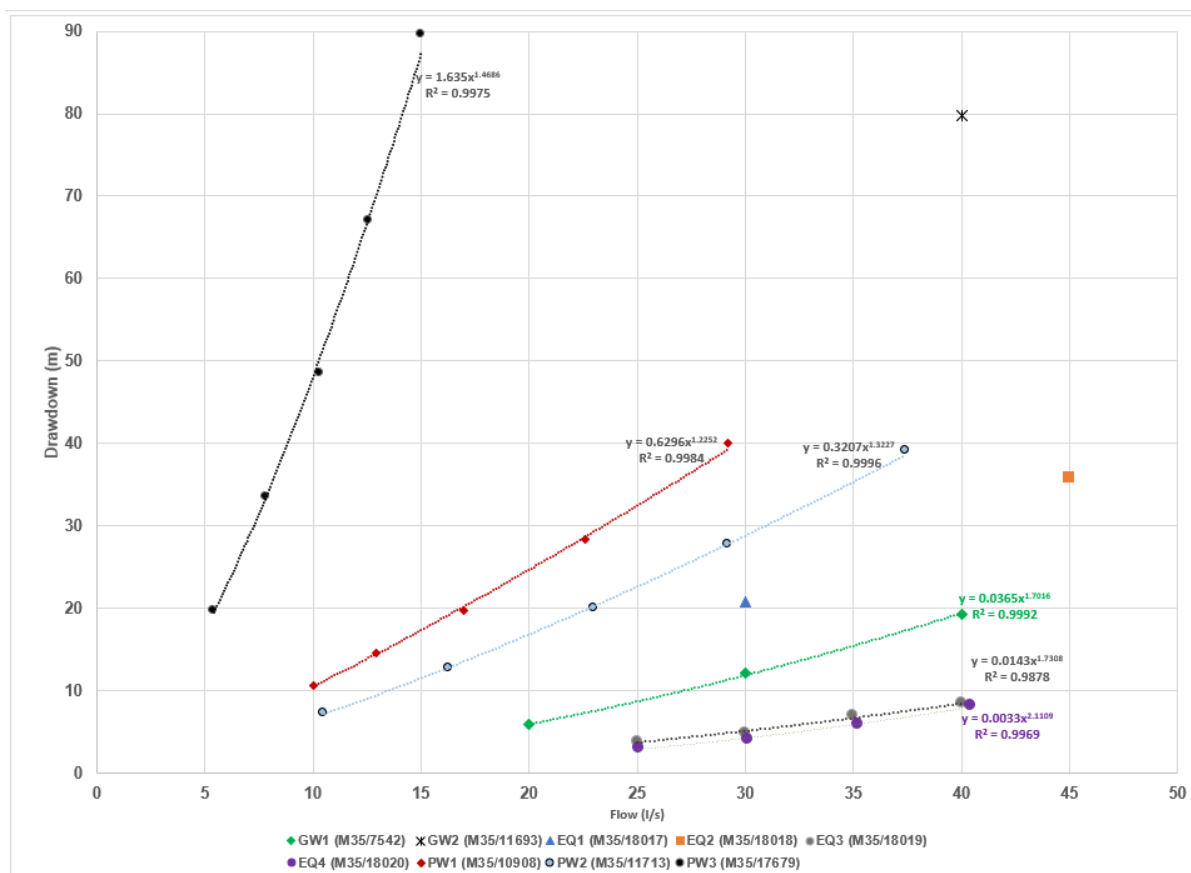


Figure 4: Drawdown vs. flow rate for WDC wells

Table 3 presents the specific capacity and assessed well performance for the WDC wells.

Table 3: Specific capacity and assessed well performance

Well	Screen (m bgl)	Max. Flow (l/s)	Max. Drawdown (m)	Specific Capacity (l/s/m)	Performance ^(a)
GW1	201.8-205.8	40	21	1.9	Good
GW2	200.7-205.4	40	80	0.5	Poor
EQ1	212.2-214.2	30	21	1.4	Moderate
EQ2	244.7-250.7	45	36	1.3	Moderate
EQ3	208-212	40	9	4.7	Good
EQ4	209.56-215.56	40	8	4.9	Good
PW1	142.8-145.8	30	48	0.6	Moderate
PW2	142.5-145.5	37	39	0.9	Moderate
PW3	131.2-137.2	15	90	0.2	Poor

Note:
(a) Good >1.5 l/s/m. Moderate 0.5-1.5 l/s/m. Poor <0.5 l/s/m.

WDC has provided the following performance details on the WDC wells:

- EQ1 - Operationally, flowrate is limited to 30 l/s to ensure that it does not draw sand through.
- EQ2 - Pump sized to supply 45 l/s. Reported as yielding approximately 37 l/s when running concurrently with EQ1 and EQ3 as part of original commissioning.

- EQ3 - Pump sized to supply 41 l/s. Reported as yielding approximately 37 l/s when running concurrently with EQ1 and EQ2 as part of original commissioning.

4.3.2 Testing on EQ3

Both a step test and a constant rate test were completed on well EQ3⁵ (screened at 208-212 m), which were analysed to derive aquifer parameters⁶ in Table 4. Interpretation of both the step test and constant rate test was complicated by the tidal and pumping effects of the Gladstone wells.

- Step test resulted in a derived aquifer transmissivity of approximately 1,000 m²/day⁷.
- Constant rate test completed at a flow rate of 40 l/s for 24 hours, while monitoring water levels in wells EQ1 and EQ2.
 - Interference drawdown of approximately 1.5 m in EQ1, located 250 m from EQ3 (screened at 212-214 m).
 - Interference drawdown of approximately 0.2 m in EQ2, located 270 m from EQ3 (screened at 245-251 m).
 - Although EQ1 and EQ2 are located a similar distance from EQ3, interference observed in EQ2 is markedly less due to being screened within a deeper aquifer.

Table 4: EQ4 Aquifer parameters as supplied by URS⁶

Transmissivity (m ² /day)	Storativity	K'/B'	Leakage (m)
300	0.0013	0.0022	286

The results of the EQ3 constant-rate aquifer test are regarded as representative of the Equestrian wellfield, given the well's location and depth, the longer pumping period undertaken, and the monitoring of groundwater level responses in observation wells.

4.3.3 Testing on PW1

A constant rate test was completed on well PW1 (Appendix C) (screened at 143-145 m), which were analysed to derive aquifer parameters in Table 5.

- Constant rate test completed at a flow rate of 31 l/s for 97 hours, while monitoring water levels in wells M35/10910 (220 m deep).
 - Interference drawdown of approximately 3.32 m in M35/10910, located 265 m from pump well.

PW1 is located north of the Equestrian wellfield (Figure 1) and screened at a shallower depth, thus the aquifer test results are less likely to be representative of the Equestrian wellfield.

⁵ Undertaken by Clemence Well Drillers.

⁶ URS (2014): Equestrian 2 Potable Well – Aquifer Test Analysis. 24 October 2014. 42190980/R001/A. Prepared for Todd Property Pegasus Town Ltd. Prepared by URS New Zealand Ltd.

⁷ Their recovery solution. Given external interference effects and uncertainty regarding a recharge source (uncertainty on whether boundary effects are present given short duration of test), URS consider this provides the best estimate.

Table 5: PW1 Aquifer parameters

Transmissivity (m ² /day)	Storativity	K'/B'	Leakage (m)	Storativity Overlying Aquifer
166	0.000118	0.00037	673	0.004

4.4 Performance of Wells in the Wider Area

In addition to assessing the performance of the well field wells, we reviewed well performance in the wider area to provide additional context.

Within 1 km, there are no other wells deeper than 140 m that have flow and yield data available (in addition to the WDC wells).

4.5 Groundwater Quality

Recent groundwater quality samples taken in wells GW1, GW2, EQ1, EQ2 and EQ3 have been reviewed and are summarised in Appendix D. The results show that the groundwater quality is generally of a high standard and shows that the water quality parameters sampled are within or below the Water Services (Drinking Water Standards for New Zealand) Regulations 2022 Maximum Acceptable Values (MAV) and Aesthetic Values for Drinking Water 2022 (AV).

4.6 Key Findings

- The aquifer system comprises multiple semi-confined to confined gravel aquifers present at 0-30 m, 60 m, 100-115 m, 145-147 m, and 182-218 m and 250 m.
- Assessed well performance for the WDC wells:
 - EQ3 and EQ4 have high performance.
 - GW1, EQ1, EQ2, PW1 and PW2 have moderate performance.
 - GW2 and PW3 perform poorly.
 - Well performance varies across the area, and aquifer depths, and high yields cannot be assured. This is illustrated by GW1 and GW2, which are located about 50 m apart and drilled to a similar depth, yet GW2 performs worse than GW1.
- Aquifer parameters derived from testing on EQ3 are representative of the Equestrian wellfield.
- Groundwater quality sampling of WDC wells show that it is generally of a high standard.

5 Possible New Well Locations

Five potential new locations were identified based on (Table 6 and Figure 5):

- Proximity to existing infrastructure.
- Existing landowner concerns.
- Maximising separation from waste disposal fields.
- Minimising visibility and operational impacts on landowners in vicinity.

Table 6 summarises the advantages and disadvantages of each option. Based on this preliminary

assessment, we have narrowed the selection to options 1, 4 and 5 for further assessment of the effect that pumping the proposed well may have on wellfield performance.

WDC will need to apply for a change of conditions to the existing consent CRC167262 to include the new well (this applies to all options).

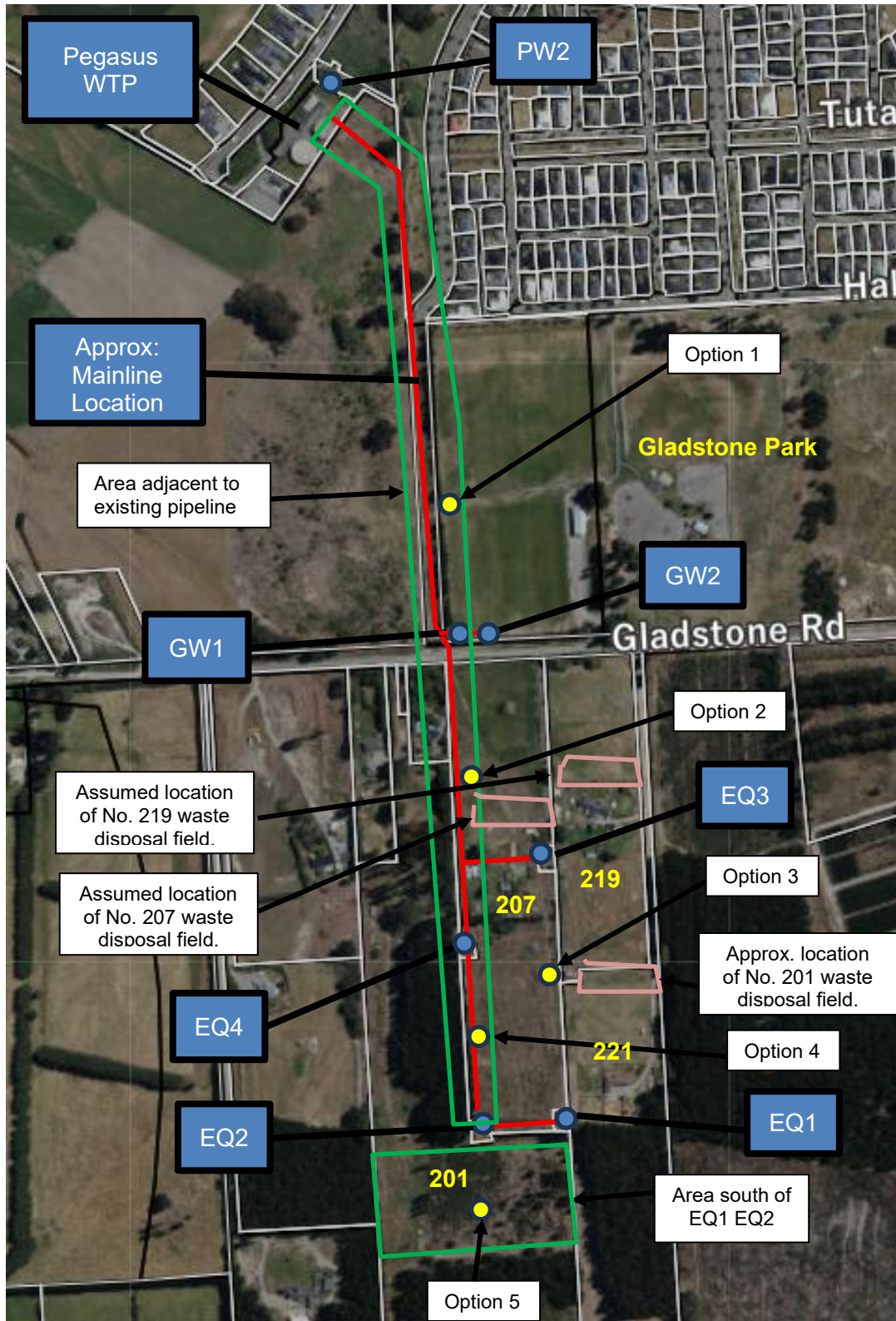


Figure 5: Possible new well locations

Table 6: Advantages and disadvantages of Options

Option	Advantages	Disadvantages
1	• Adjacent to existing mainline. • Located between GW1 and PW2, which have moderate to good performance. • Likely reduced impact on wellfield interference. • CDWPZ - away from nearby dwellings and possible waste disposal fields.	• Uncertainty regarding whether new well may have similar performance as GW2.
2	• Adjacent to existing mainline. • Located between EQ1, EQ2, EQ3 and EQ4 which have moderate to good performance. • CDWPZ - away from nearby dwellings and possible waste disposal fields.	• Well may have risk of sand ingress and care will be required with screening. • Uncertainty on location of waste disposal field. • High visibility to owner of No. 207. • Wellfield interference likely to affect closest four existing wells.
3	• Located between EQ1, EQ2, EQ3 and EQ4, which have moderate to good performance.	• Increased cost with required extension of mainline. • Well may have risk of sand ingress and care will be required with screening. • CDWPZ - well close to known waste disposal field on No. 221. • Property owner doesn't like WDC operating on this part of property. • Wellfield interference likely to affect closest four existing wells.
4	• Adjacent to existing mainline. • Located between EQ1, EQ2, EQ3 and EQ4, which have moderate to good performance. • CDWPZ - away from nearby dwellings and possible waste disposal fields.	• Well may have risk of sand ingress and care will be required with screening. • Wellfield interference likely to affect closest four existing wells.
5	• Located south of EQ1 and EQ2, which have moderate performance. • Likely reduced impact on wellfield interference. • CDWPZ - away from nearby dwellings and possible waste disposal fields.	• Well may have risk of sand ingress and care will be required with screening. • Increased cost with required extension of pipeline.

6 Interference from Pumping New and Effect on Wellfield Performance

Wellfield performance is influenced by groundwater levels, the relationship between pump rate and drawdown in each well, and interference from nearby pumping wells. To assess the potential impact of the proposed new well on wellfield performance, it is first necessary to understand the current performance of the existing wellfield wells.

Section 4.3 discusses the flow drawdown relationship for the wellfield wells. Groundwater levels in the vicinity of the wellfield have been reviewed to determine likely lowest water levels in the wellfield wells (Appendix F).

6.1 Well Interference

The potential interference of pumping the new well at WDC's target flowrate of 37 l/s on existing WDC wells (GW1, GW2, EQ1, EQ2, EQ3 and PW1) has been calculated for each of the three recommended location options. We assumed that the lowest groundwater levels already account for the effects of pumping the existing wells.

Well interference effects have been calculated using the Hunt Scott Drawdown method. We used aquifer parameters derived from testing on EQ3 (212 m deep) (see Table 4):

Transmissivity: 300 m²/d

Storativity: 0.0013

K'/B': 0.00022

Table 7 presents the well interference on existing well field wells resulting from pumping the new well for the three location options.

Table 7: Well field distances and interference resulting from pumping new well for a period of 365 days

Well		New Well Option 1	New well Option 4	New well Option 5
PW1	Distance (m)	800	1,357	1,527
	Interference (m)	3.0	2.4	2.2
GW1	Distance (m)	146	421	593
	Interference (m)	5.4	3.9	3.4
GW2	Distance (m)	155	422	593
	Interference (m)	5.3	3.9	3.4
EQ1	Distance (m)	654	119	125
	Interference (m)	3.3	5.7	5.7
EQ2	Distance (m)	661	94	78
	Interference (m)	3.3	6.1	6.4
EQ3	Distance (m)	395	200	363
	Interference (m)	4.0	4.9	4.1

Table 7 shows that the expected total well field interference (maximum) for each well ranges from 2.2 to 6.4 m after pumping for 365 days. If the distance between wells is reduced to 50 m, the interference increases to 7.2 m.

The available water in the existing WDC wells has been calculated (Table 8). This shows that there is greater than 100 m of water available (i.e. water above the pump – assuming that the pump is as low as possible in the well) taking into account groundwater levels and self-induced drawdown. It is expected that a new well would have a similar value in terms of available head.

Therefore, interference from the new well is unlikely to constrain operation of the wellfield as long as the pump depths are greater than 70 m in all wells.

Table 8: Wellfield performance with addition interference from a new well

Well Details	PW1	GW1	GW2	EQ1	EQ2	EQ3
Depth (m)	145.8	205.8	205.4	218.8	250.7	210.0
Top of screen (m)	142.8	201.8	200.7	212.2	244.7	208
Top of pump (m) ^(a)	138.8	197.8	196.7	208.2	240.7	204
Allowance of 2 m above pump (m)	136.8	195.8	194.7	206.2	238.7	202
Lowest water level (m bgl)	7.7	6.9	6.9	4.8	4.8	4.8
Available water (m)	129.1	188.9	187.8	201.4	233.9	197.2
Well flow (l/s) ^(b)	20	31	31	30	37	38
Well drawdown (m)	25.10	12.52	53.09	20.73	26.16	7.73
Remaining water available for interference (m)	104.00	176.38	134.71	180.67	207.74	189.47
Interference from pumping new well after 365 days (m)	3.0	5.4	5.3	5.7	6.4	4.9
Is interference from new well < remaining water available	Yes	Yes	Yes	Yes	Yes	Yes
Note:						
(a) Pump assumed to be installed as low as possible in the well. A pump length of 4 m has been assumed.						
(b) Well capacity when operating independently ⁸ .						

7 Summary

- The aquifer system comprises multiple semi-confined to confined gravel aquifers present at approximate depths, 0-30 m, 60 m, 100-115 m, 145-147 m, and 182-218 m and 250 m.
- Groundwater quality sampling of WDC wells show that it is generally of a high standard.
- Existing wells demonstrate high variability in performance, introducing uncertainty in new well yields.
- Three viable replacement well sites (Options 1, 4, and 5) have been identified. Option 1 appears to be the preferred location, although both Options 4 and 5 are expected to provide satisfactory outcomes. However, Options 4 and 5 may present a greater risk of elevated turbidity. Option 4 is likely to experience higher interference effects while Option 5 would incur additional costs associated with the required pipeline extension.
- The additional interference as a result of pumping the new well is not expected to be problematic as long as the pump depths are greater than 70 m in all wells.
- WDC will need to apply for a change of conditions to the existing consent CRC167262 to include the new well (this applies to all options).

⁸ WDC (2021): Activity Management Plan 2021 Woodend-Pegasus Water Supply Scheme. Waimakariri District Council. July 2021.

8 Recommendations

- Proceed with a new well targeting a depth of approximately 200 to 215 m.
- Recommend proceeding with Option 1, due to:
 - Proximity to infrastructure.
 - Good separation from existing wells.
 - Lower interference effects.
 - CDWPZ - away from nearby dwellings and possible waste disposal fields.
- During drilling and design, use conservative screen design to reduce turbidity risk.

Appendix A – Consent CRC167262

RESOURCE CONSENT CRC167262*Pursuant to Section 104 of the Resource Management Act 1991***The Canterbury Regional Council (known as Environment Canterbury)**

GRANTS TO:	Waimakariri District Council
A WATER PERMIT:	to take and use groundwater
TRANSFER DATE:	23 Mar 2016
EXPIRY DATE:	21 Nov 2043
LOCATION:	Gladstone Road, PEGASUS TOWN

SUBJECT TO THE FOLLOWING CONDITIONS:

- 1 Water may be taken only from:
 - a. bore M35/10908, 250 millimetres diameter and 142.8 metres deep, at map reference NZMS 260 M35:8436-6581
 - b. bore M35/11713, 250 millimetres diameter and 146.5 metres deep, at map reference NZMS 260 M35:8450-6544
 - c. bore M35/17679, 250 millimetres diameter and 138 metres deep, at map reference NZMS 260 M35:8407-6614
 - d. bore M35/18017, 300 millimetres diameter and 214.2 metres deep, at map reference NZMS 260 M35:8474-6441
 - e. bore M35/18018, 250 millimetres diameter and 250.7 metres deep, at map reference NZMS 260 M35:8465-6439
 - f. bore M35/18019, 300 millimetres diameter and 200 metres deep, at map reference NZMS 260 M35:8463-6465
 - g. bore M35/18020, 300 millimetres diameter and 200 metres deep, at map reference NZMS 260 M35:8462-6486.
- 2 Water may be taken at a rate not exceeding 142 litres per second, with a volume not exceeding 12,288 cubic metres in any one day, and 1,756,015 cubic metres between 1 July and the following 30 June.
- 3 Water shall only be used for community supply purposes as described in the application.
- 4 The consent holder shall, before the first exercise of this consent, install an easily accessible straight pipe(s), with no fittings or obstructions that may create turbulent flow conditions, of a length at least 15 times the diameter of the pipe, as part of the pump outlet plumbing or within the mainline distribution system.
- 5 The consent holder shall before the first exercise of this consent:
 - a.
 - i. install a water meter(s) that has an international accreditation or equivalent New Zealand calibration endorsement, and has pulse output, suitable for use with an electronic recording device, which will measure the rate and the volume of water taken to within an accuracy of plus or minus five percent as

- part of the pump outlet plumbing, or within the mainline distribution system, at a location(s) that will ensure the total take of water is measured; and
- ii. install a tamper-proof electronic recording device such as a data logger(s) that shall time stamp a pulse from the flow meter at least once every [specify time period - default = 15 minutes for takes with a "high" degree of hydraulic connection, 60 minutes for all others], and have the capacity to hold at least one season's data of water taken as specified in clauses (b)(i) and (b)(ii), or which is telemetered, as specified in clause (b)(iii).
- b. The recording device(s) shall:
 - i. be set to wrap the data from the measuring device(s) such that the oldest data will be automatically overwritten by the newest data (i.e. cyclic recording); and
 - ii. store the entire season's data in each 12 month period from 1 July to 30 June in the following year, which the consent holder shall then download and store in a commonly used format and provide to the Canterbury Regional Council upon request in a form and to a standard specified in writing by the Canterbury Regional Council; or
 - iii. shall be connected to a telemetry system which collects and stores all of the data continuously with an independent network provider who will make that data available in a commonly used format at all times to the Canterbury Regional Council and the consent holder. No data in the recording device(s) shall be deliberately changed or deleted.
 - c. The water meter and recording device(s) shall be accessible to the Canterbury Regional Council at all times for inspection and/or data retrieval.
 - d. The water meter and recording device(s) shall be installed and maintained throughout the duration of the consent in accordance with the manufacturer's instructions.
 - e. All practicable measures shall be taken to ensure that the water meter and recording device(s) are fully functional at all times.
- 6 The Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, shall be informed immediately on first exercise of this consent by the consent holder.
- 7 Within one month of the installation of the measuring or recording device(s), or any subsequent replacement measuring or recording device(s), and at five-yearly intervals thereafter, and at any time when requested by the Canterbury Regional Council, the consent holder shall provide a certificate to the Canterbury Regional Council, Attention: RMA Compliance and Enforcement Manager, signed by a suitably qualified person certifying, and demonstrating by means of a clear diagram, that:
- a. The measuring and recording device(s) has been installed in accordance with the manufacturer's specifications; and
 - b. Data from the recording device(s) can be readily accessed and/or retrieved in accordance with clauses (b) and (c) of condition (5).
- 8 The taking of water in terms of this permit shall cease for a period of up to 48 hours, on notice from the Canterbury Regional Council, to allow measurement of natural groundwater levels.
- 9
- a. The system used in association with taking water in terms of this permit shall not be used to distribute any added contaminant, unless:
 - i. a reduced pressure zone (RPZ) backflow preventer; OR
 - ii. an air gap backflow preventer

- is installed within the pump outlet plumbing.
- b. The back flow prevention device must be designed and installed in accordance with Canterbury Regional Council (CRC) guide "Fertigation, Backflow Preventers" E05/30 (June 2009).
 - c. The backflow preventer must be installed downstream of the water meter.
 - d. The injection point for the effluent, fertiliser or added contaminant must be located downstream of the backflow preventer device.
 - e.
 - i. a RPZ device installed in accordance with (a)(i) shall be tested within one month of its installation and every 12 months thereafter by a certified Approved Backflow Technician (ABT) or Independent Qualified Person (IQP) as defined in the CRC guide E05/30;
 - ii. the test report for the RPZ undertaken in accordance with (e)(i) shall be provided to the Canterbury Regional Council Attention: RMA Compliance and Enforcement Manager, within one month of each test; OR
 - f.
 - i. An air gap device in accordance with (a)(ii) shall be photographed. The photograph shall clearly show the air gap system. A diagram showing the dimensions of the air gap and outlet pipe are to be included;
 - ii. The information required in accordance with (f)(i) shall be provided to the Canterbury Regional Council Attention: RMA Compliance and Enforcement Manager, within two months of the installation of the device.
 - g. A copy of:
 - i. the most recent test report required under (e)(ii); OR
 - ii. information required under (f)(ii);
 shall be located in the adjoining pump shed and be readily accessible.

Advisory note:

This condition does not authorise the distribution of effluent or fertiliser as this is subject to separate consent requirements pursuant to s15 of the RMA.

- 10 The consent holder shall take all practicable steps to:
 - a. Avoid leakage from pipes and structures, and
 - b. Promote the efficient use of water by end users.
- 11 Resource consent CRC084654 shall be surrendered before the first exercise of this consent.
- 12 The Canterbury Regional Council may, once per year, on any of the last five working days of May or November, serve notice of its intention to review the conditions of this consent for the purposes of dealing with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage.
- 13 The lapsing date for the purposes of section 125 shall be 31 December 2018.

Issued at Christchurch on 31 March 2016

Canterbury Regional Council

Appendix B – Well Logs

GW1 (M35/7542)

Borelog for well M35/7542

Grid Reference (NZTM): 1574614 mE, 5203285 mN

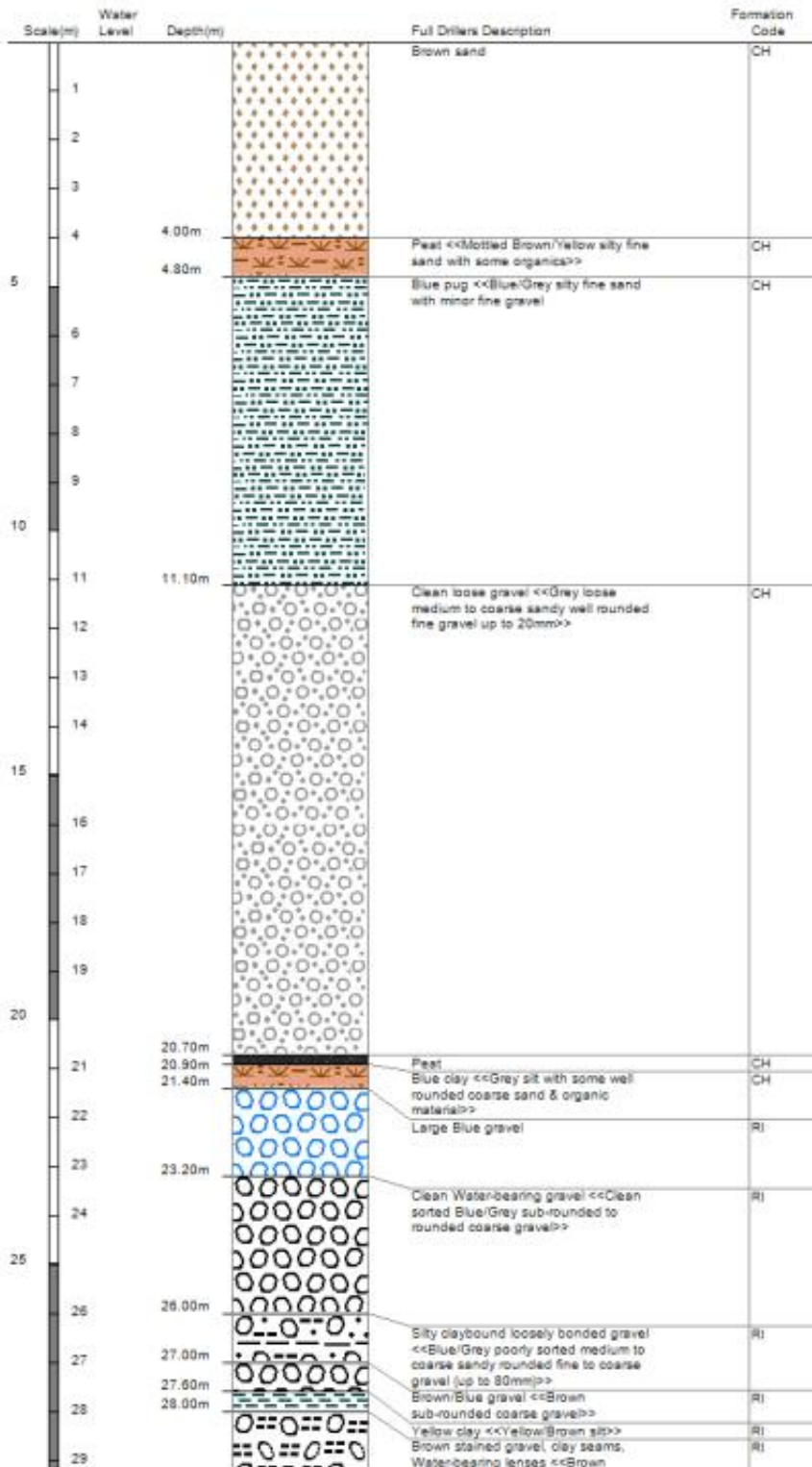
Location Accuracy: 2 - 15m

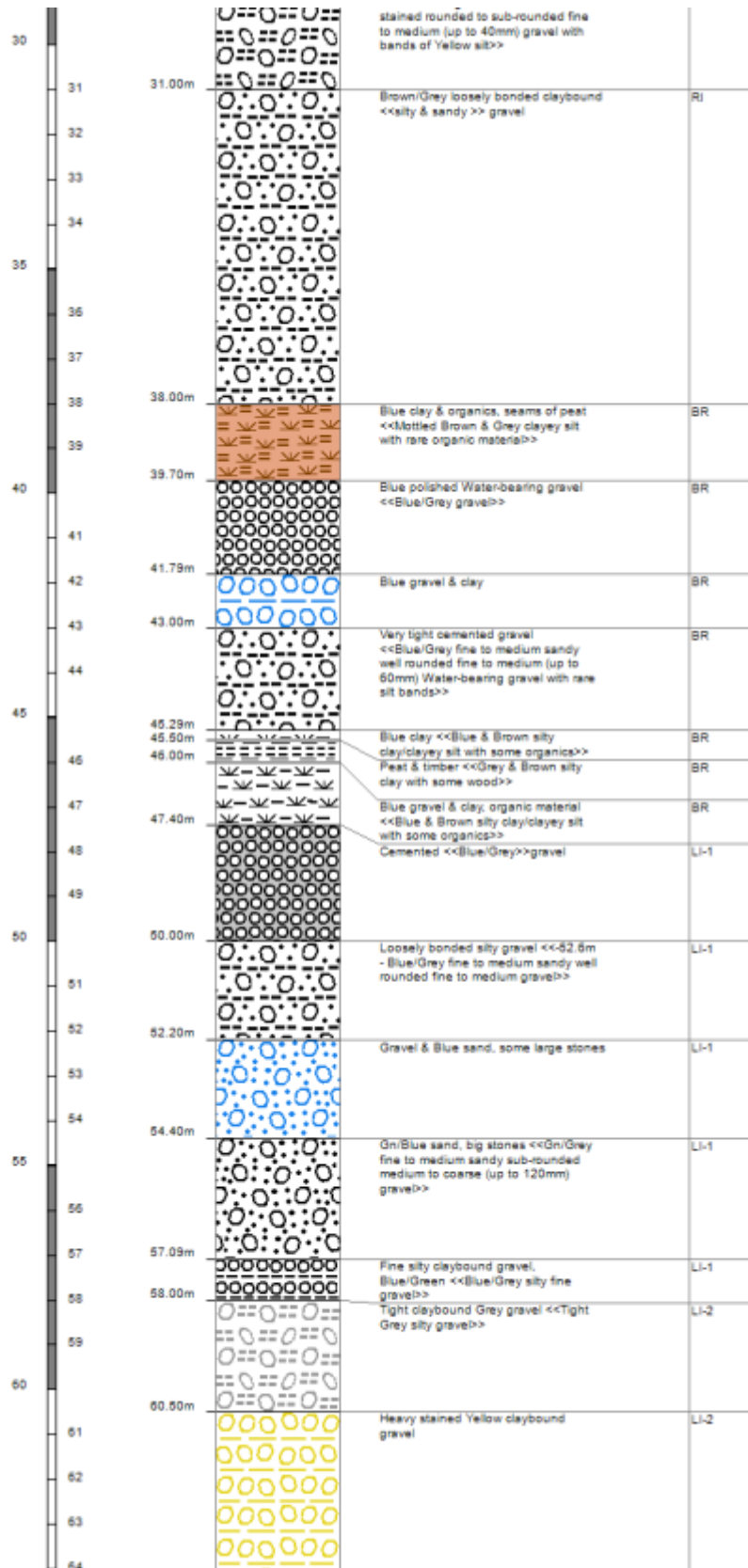
Ground Level Altitude: 7.9 m +MSD Accuracy: < 0.5 m

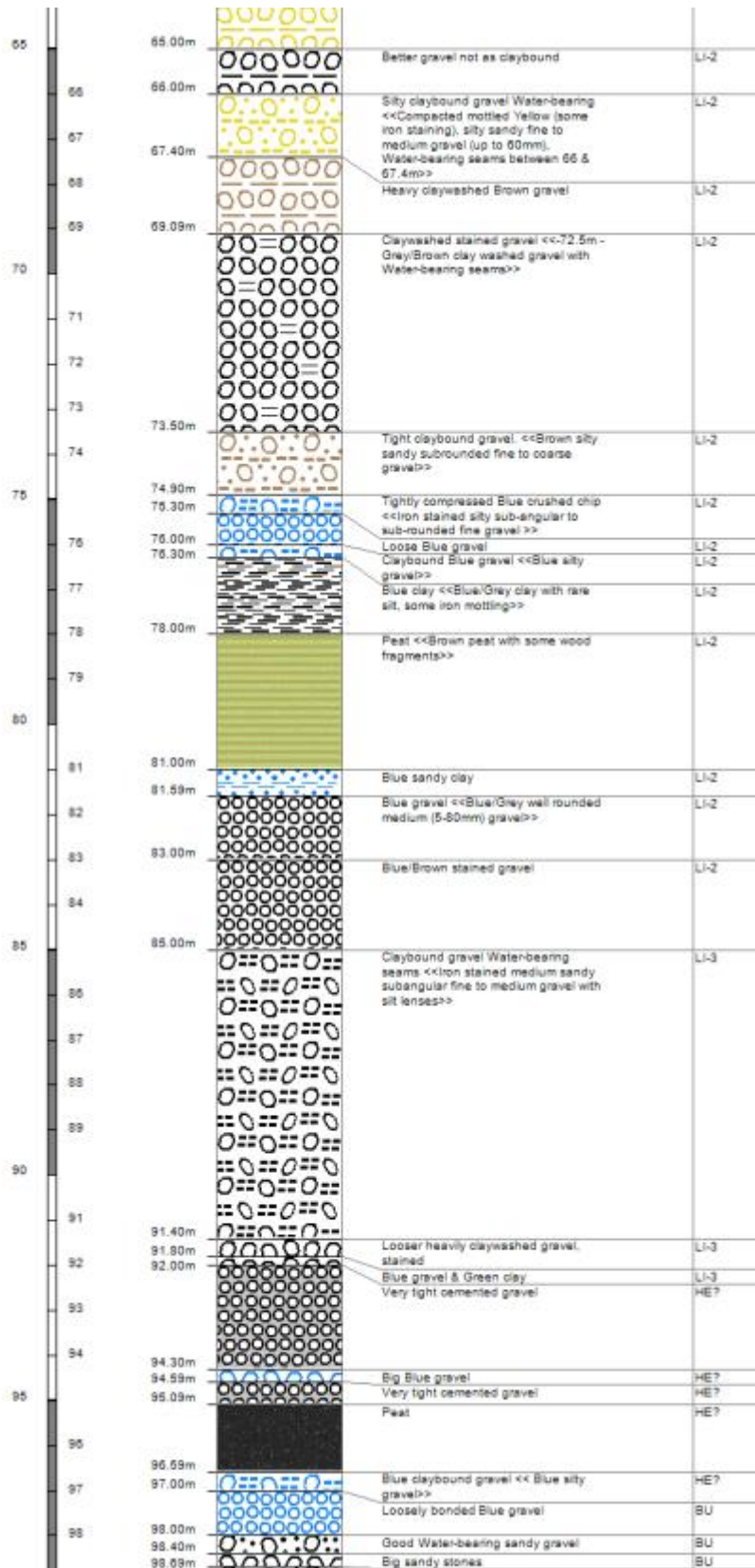
Driller: Clemence Drilling Contractors

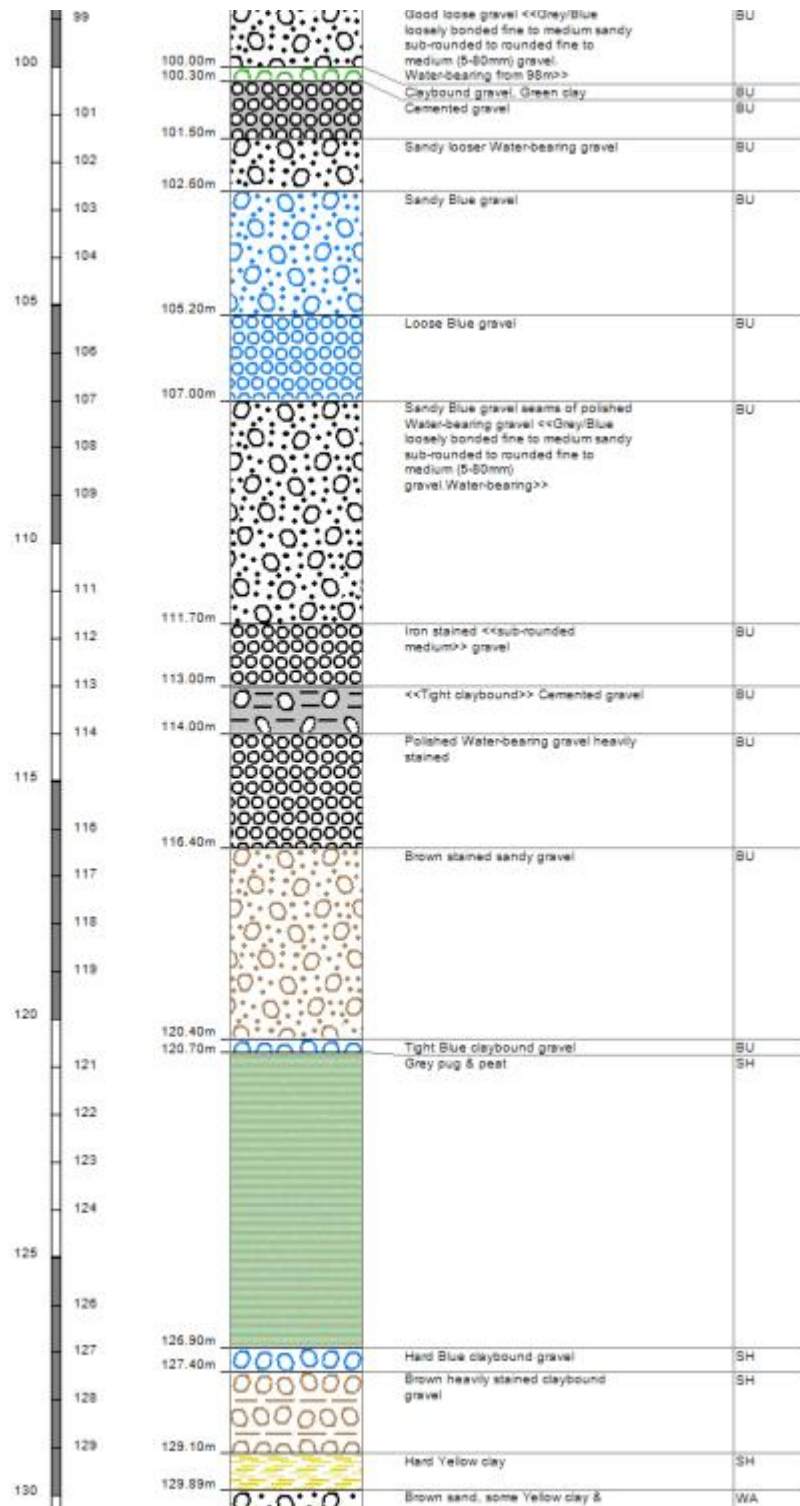
Drill Method: Cable Tool

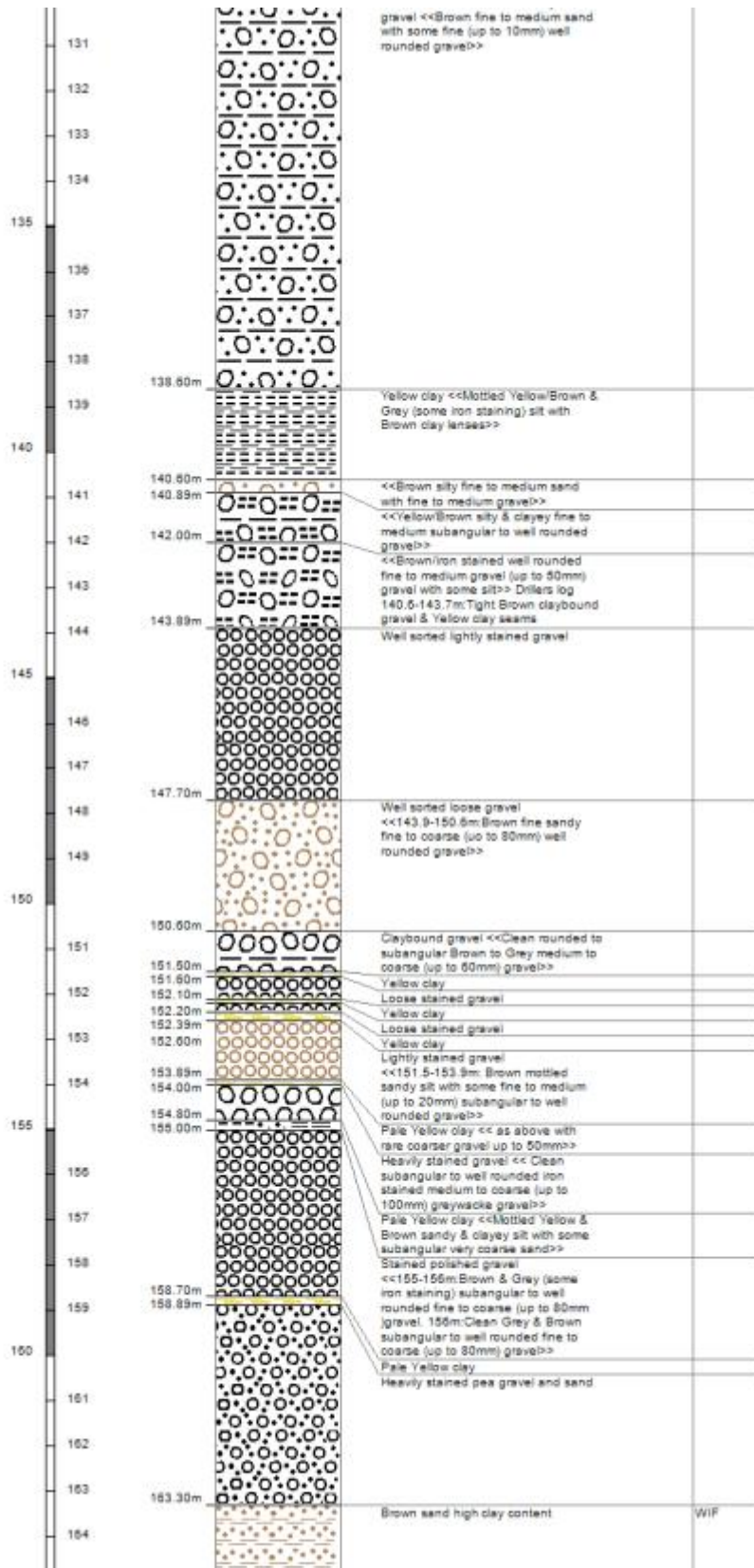
Borelog Depth: 210.6 m Drill Date: 06-Feb-1998

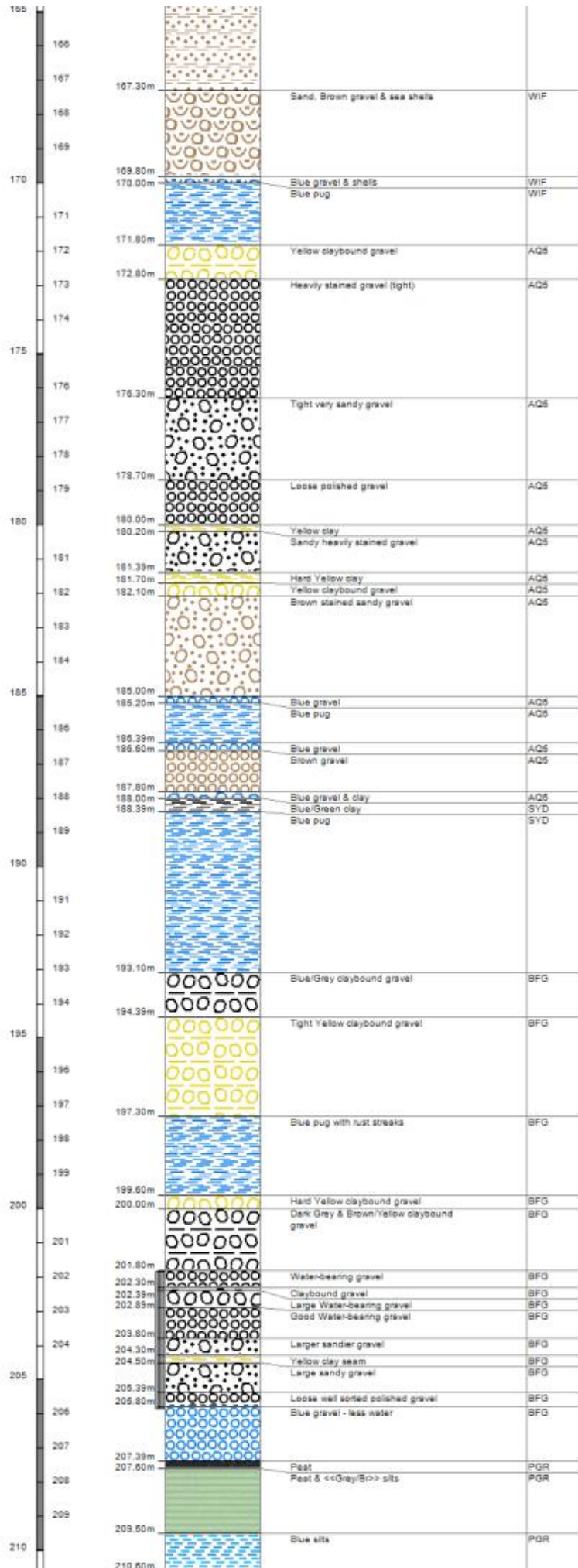








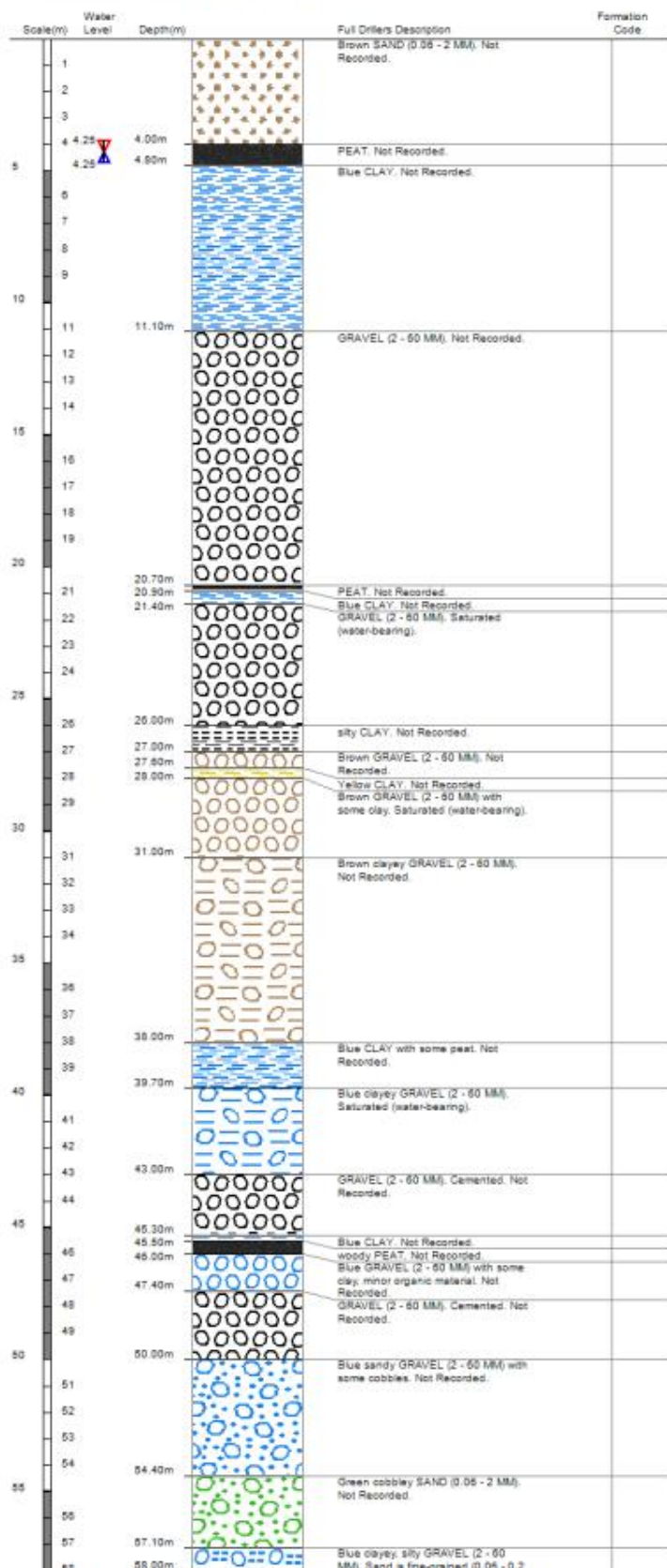


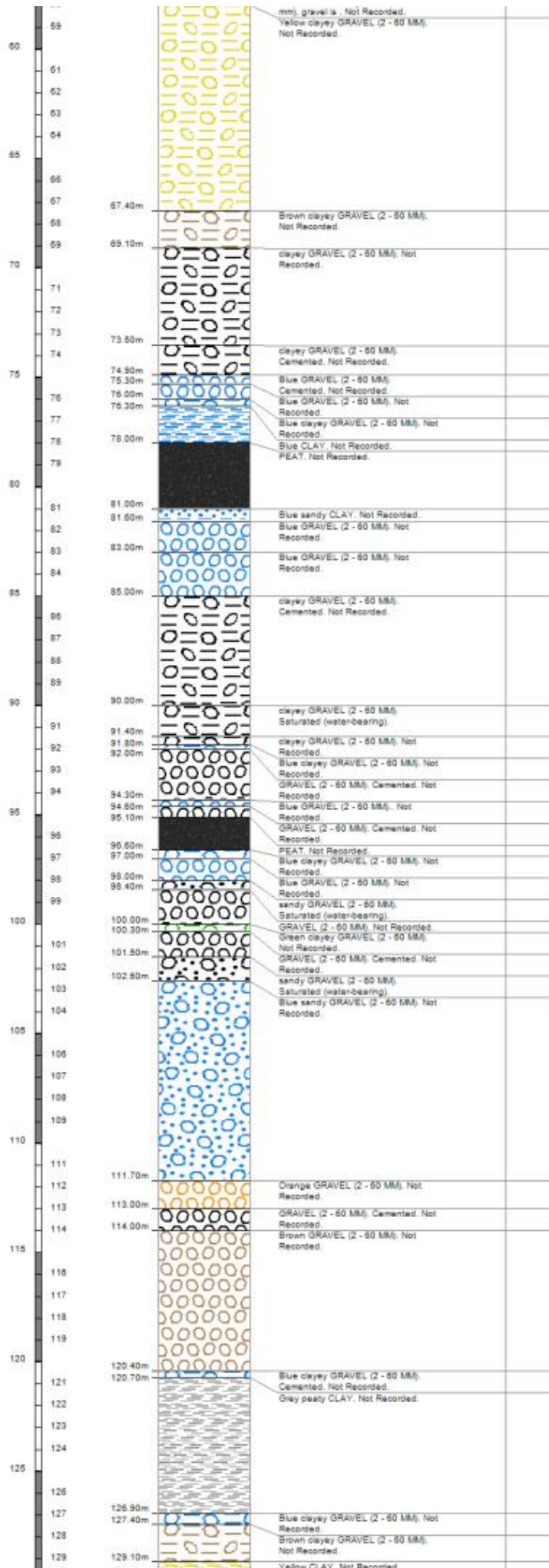


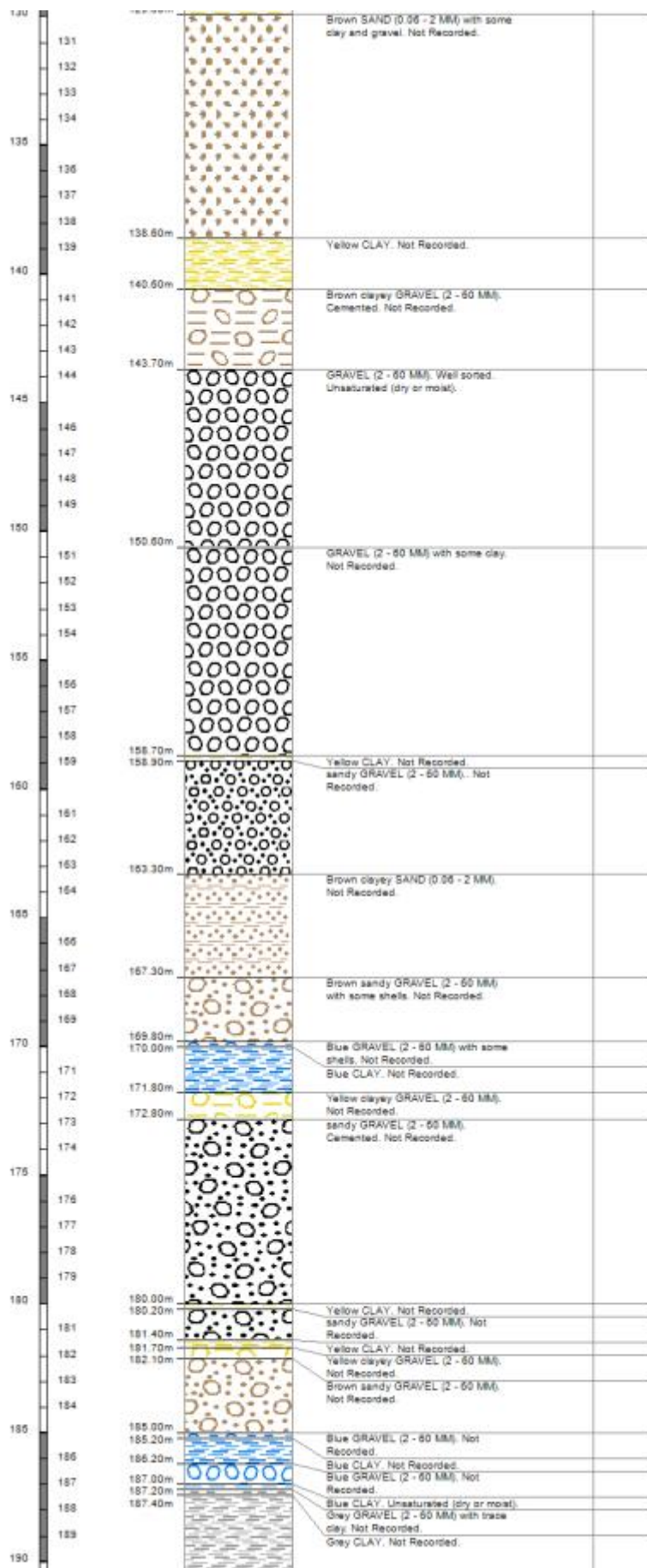
GW2 (M35/11693)

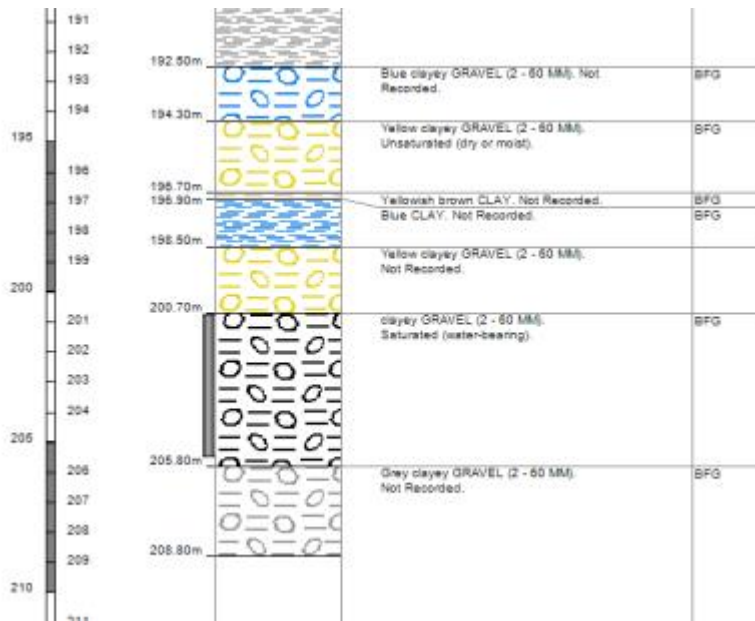
Borelog for well M35/11693

Grid Reference (NZTM): 1574664 mE, 5203287 mN
 Location Accuracy: < 50m
 Ground Level Altitude: 7.4 m +MSD Accuracy: < 2.5 m
 Driller: Clemence Drilling Contractors
 Drill Method: Rotary/Percussion
 Borelog Depth: 208.8 m Drill Date: 23-Jul-2007





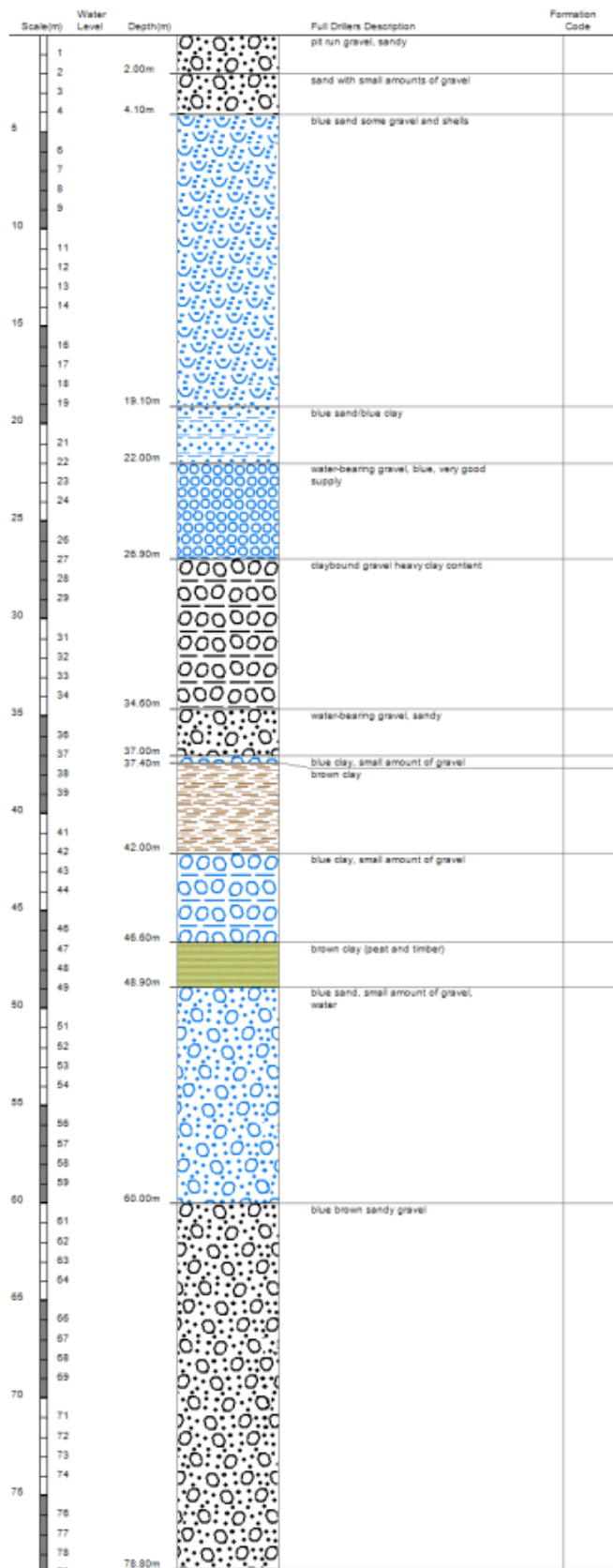


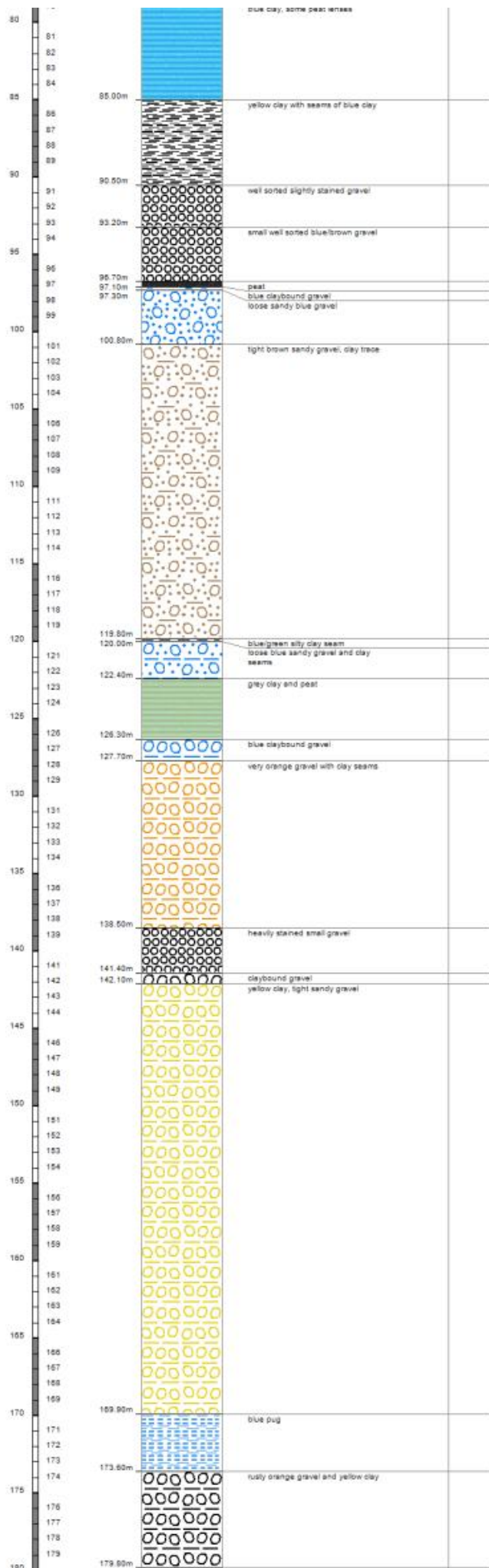


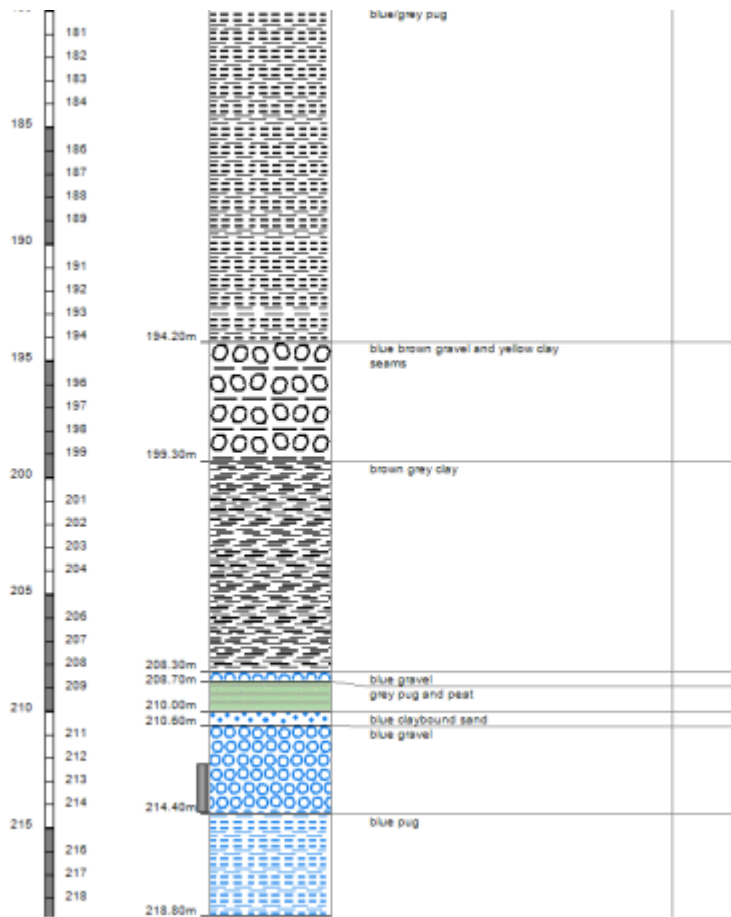
EQ1 (M35/18017)

Borelog for well M35/18017

Grid Reference (NZTM): 1574737 mE, 5202790 mN
 Location Accuracy: 2 - 15m
 Ground Level Altitude: 7.0 m +MSD Accuracy: < 0.5 m
 Driller: Clemence Drilling Contractors
 Drill Method: Rotary/Percussion
 Borelog Depth: 218.8 m Drill Date: 01-Oct-2009



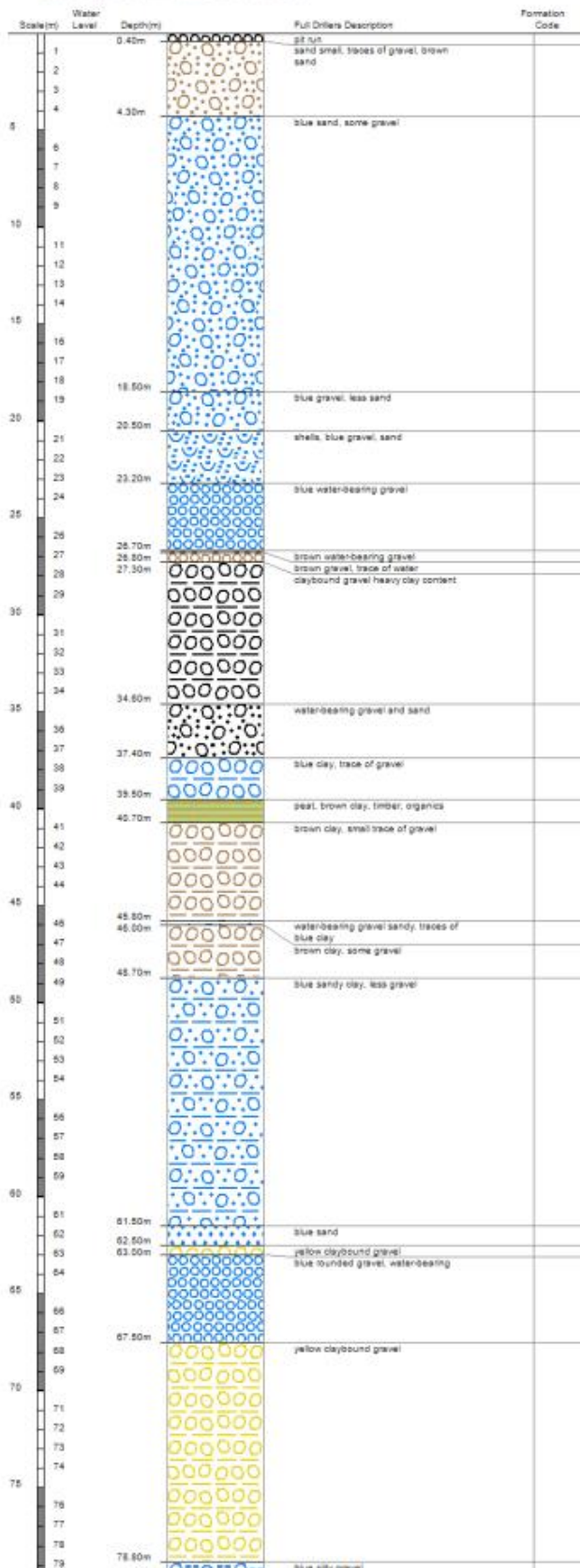


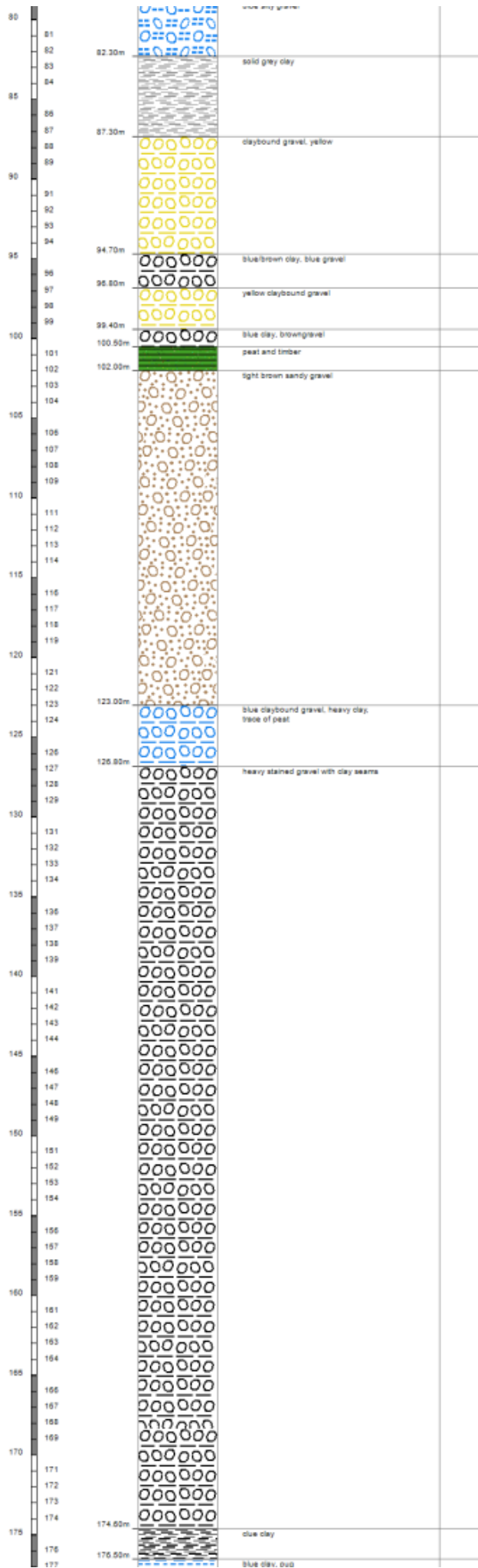


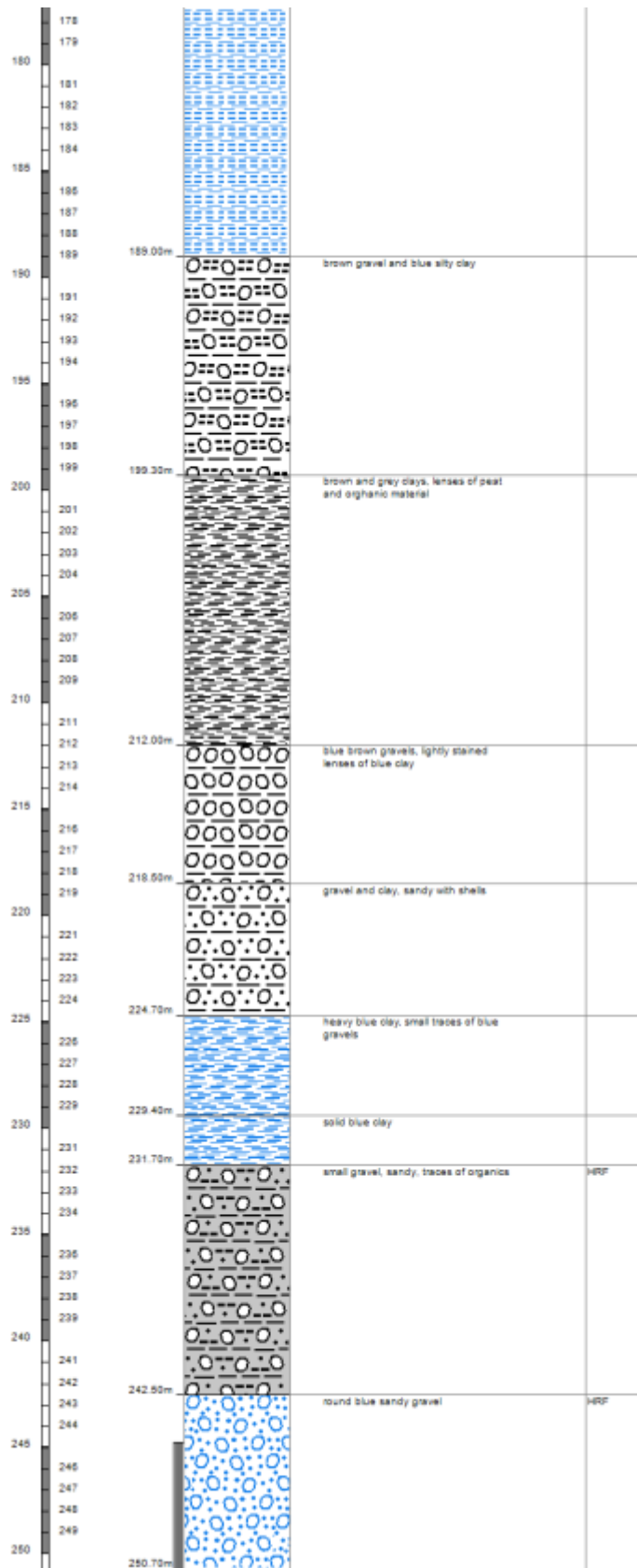
EQ2 (M35/18018)

Borelog for well M35/18018

Grid Reference (NZTM): 1574656 mE, 5202772 mN
 Location Accuracy: 2 - 15m
 Ground Level Altitude: 6.8 m +MSD Accuracy: < 0.5 m
 Driller: Clemence Drilling Contractors
 Drill Method: Rotary/Percussion
 Borelog Depth: 250.7 m Drill Date: 30-Mar-2010



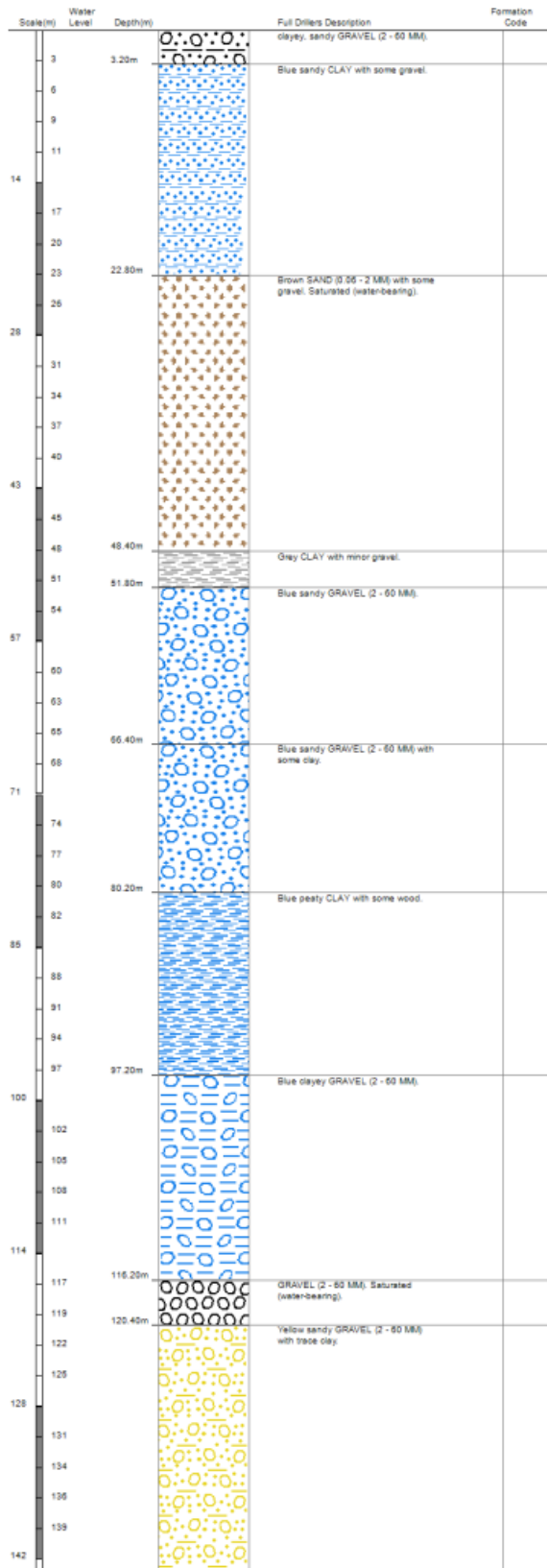


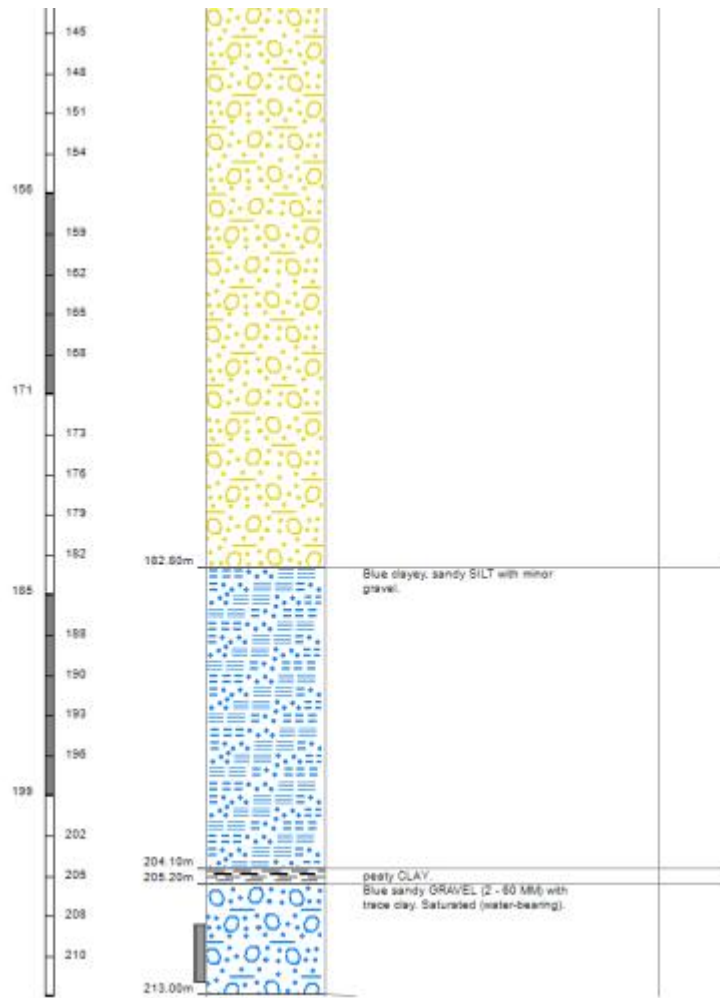


EQ3 (M35/18019)

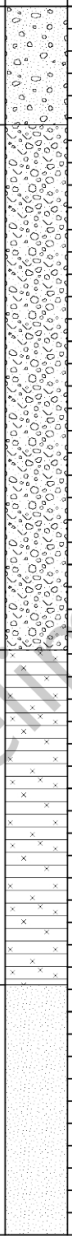
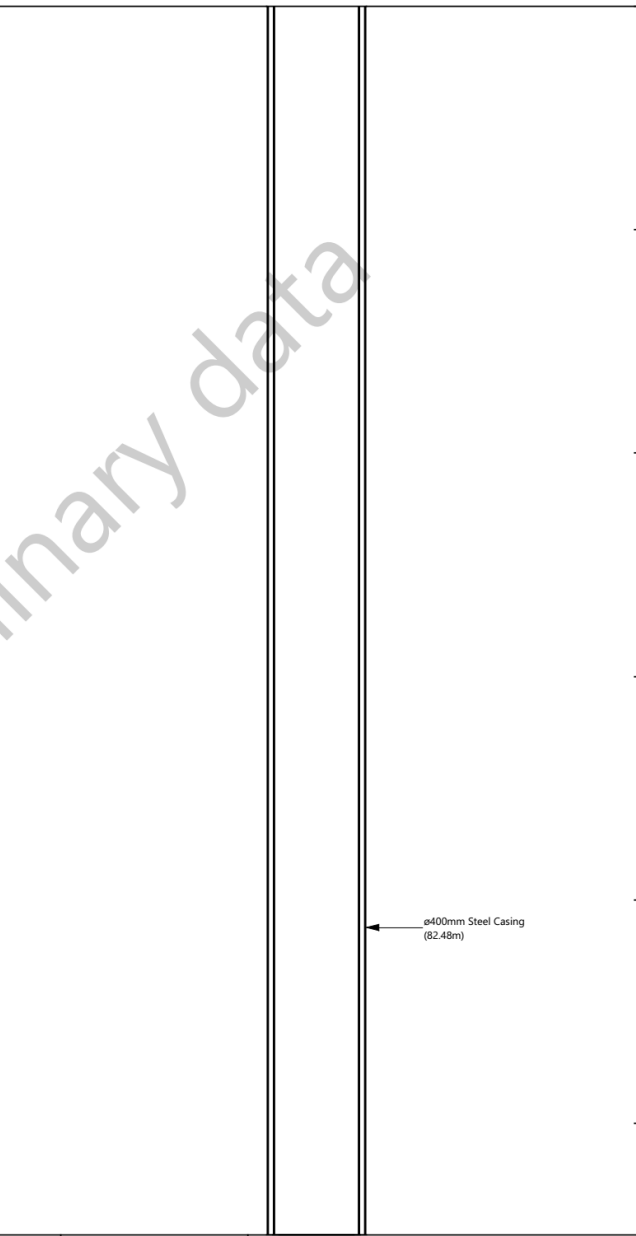
Borelog for well M35/18019

Grid Reference (NZTM): 1574717 mE, 5203052 mN
 Location Accuracy: 2 ~ 15m
 Ground Level Altitude: 6.7 m +MSD Accuracy: < 0.5 m
 Driller: Clemence Drilling Contractors
 Drill Method: Rotary Rig
 Borelog Depth: 213.2 m Drill Date: 29-Jan-2014

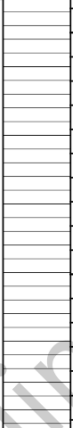




EQ4 (M35/18020)

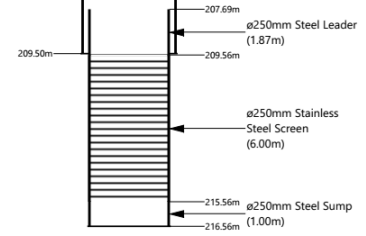
	Client: Waimakariri District Council	Bore No.: BW24/0817
	Project: Deepen Existing 16" (400mm) Well	Job No.: 22636
Site Location: Gladstone Road, PEGASUS Grid Reference: 1574640m E, 5202953m N (NZTM) Handheld GPS Lot Number: Lot 3 DP 483411		
Date: Rig Operator: Z. Luxton Method / Rig: Cable Tool		
Material Description	Graphic Log	Depth (m)
Fine to coarse SAND with some gravel; bluish grey. Poorly sorted.		5.30m
Sandy fine to coarse GRAVEL with some shells; bluish grey. Poorly sorted.		10
Silty CLAY with some sand & peat; yellowish brown.		28.80m
Fine to coarse SAND with minor gravel; bluish grey. Saturated, poorly sorted.		43.80m
		
Remarks: Deepening of existing well M35/18020 from 194.40m Geology and casing data based upon historical records		
Development Duration (hr): Pumping Duration (hr):		
Flow Rate (gpm) (l/sec)		
Draw Down (m)		
Duration (hr)		
Bore Diameter: 400mm Static Water Level: - Total Bore Depth: 216.60m bgl Total Depth Drilled: 216.60m bgl		

	Client: Waimakariri District Council	Bore No.: BW24/0817
	Project: Deepen Existing 16" (400mm) Well	Job No.: 22636
Site Location: Gladstone Road, PEGASUS Grid Reference: 1574640m E, 5202953m N (NZTM) Handheld GPS Lot Number: Lot 3 DP 483411		
Date: Rig Operator: Z. Luxton Method / Rig: Cable Tool		
Material Description	Graphic Log	Depth (m)
[CONT] Fine to coarse SAND with minor gravel; bluish grey. Saturated, poorly sorted.		
Gravelly CLAY with some sand & silt; bluish grey.		
Sandy fine to coarse GRAVEL; bluish grey. Poorly sorted.		
Peat CLAY with some organics; yellowish brown.		
Sandy fine to coarse GRAVEL; bluish grey. Poorly sorted.		
ø300mm Steel Casing (209.50m)		
Remarks: Deepening of existing well M35/18020 from 194.40m Geology and casing data based upon historical records		
Development Duration (hr):		
Pumping Duration (hr):		
Flow Rate (gpm) (l/sec)		
Draw Down (m)		
Duration (hr)		
Bore Diameter: 400mm Total Bore Depth: 216.60m bgl	Static Water Level: - Total Depth Drilled: 216.60m bgl	

	Client: Waimakariri District Council	Bore No.: BW24/0817
	Project: Deepen Existing 16" (400mm) Well	Job No.: 22636
Site Location: Gladstone Road, PEGASUS Grid Reference: 1574640m E, 5202953m N (NZTM) Handheld GPS Lot Number: Lot 3 DP 483411		
Date: Rig Operator: Z. Luxton Method / Rig: Cable Tool		
Material Description	Graphic Log	Depth (m)
[CONT] Sandy fine to coarse GRAVEL; bluish grey. Poorly sorted.		120 123.60m
CLAY; bluish grey.		130 141.40m
Gravelly CLAY; yellowish brown.		150 163.80m
Gravelly CLAY with some sand; bluish grey.		160 163.80m
Remarks: Deepening of existing well M35/18020 from 194.40m Geology and casing data based upon historical records		Development Duration (hr): Pumping Duration (hr):
Bore Diameter: 400mm Total Bore Depth: 216.60m bgl		Static Water Level: - Total Depth Drilled: 216.60m bgl
Flow Rate (gpm) (l/sec)		Draw Down (m)
Duration (hr)		

	Client: Waimakariri District Council	Bore No.: BW24/0817
	Project: Deepen Existing 16" (400mm) Well	Job No.: 22636

Site Location: Gladstone Road, PEGASUS Grid Reference: 1574640m E, 5202953m N (NZTM) Handheld GPS Lot Number: Lot 3 DP 483411	Date: Rig Operator: Z. Luxton Method / Rig: Cable Tool
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Material Description	Graphic Log	Depth (m)	Casing & Screen Installation
[CONT] Gravelly CLAY with some sand; bluish grey.		170	
Fine to coarse GRAVEL; brown. Saturated, poorly sorted.		182.20m	
CLAY; bluish grey.		187.40m	
Clayey fine to coarse GRAVEL; bluish grey. Poorly sorted.		189.20m	
SILT; bluish grey.		194.40m	
Clayey GRAVEL.		197.00m	
Sandy GRAVEL with trace clay; yellowish brown.		197.20m	
SAND; bluish grey.		197.50m	
CLAY; yellowish brown.		197.80m	
Sandy GRAVEL; bluish grey.		197.90m	
Sandy GRAVEL; bluish grey. Loosely packed, saturated.		198.50m	
SILT with some peat; grey. Firm.		199.70m	
Sandy GRAVEL; bluish grey.		199.90m	
SILT with trace peat; grey.		200.20m	
Sandy GRAVEL with trace silt; bluish grey.		201.40m	
Sandy GRAVEL; bluish grey. Loosely packed.		203.00m	
SAND with some gravel.		203.50m	
Sandy GRAVEL; bluish grey.		204.50m	
Sandy GRAVEL; greyish brown.		205.80m	
Clayey GRAVEL; yellowish brown.		206.30m	
Fine to coarse GRAVEL with minor sand; brown. Poorly sorted.		206.40m	
Sandy GRAVEL; greyish brown.		207.50m	
SAND with some gravel; grey.		207.90m	
SILT with trace sand; grey.		208.10m	
CLAY; yellowish brown.		209.80m	
GRAVEL with some sand; brown, stained.		209.90m	

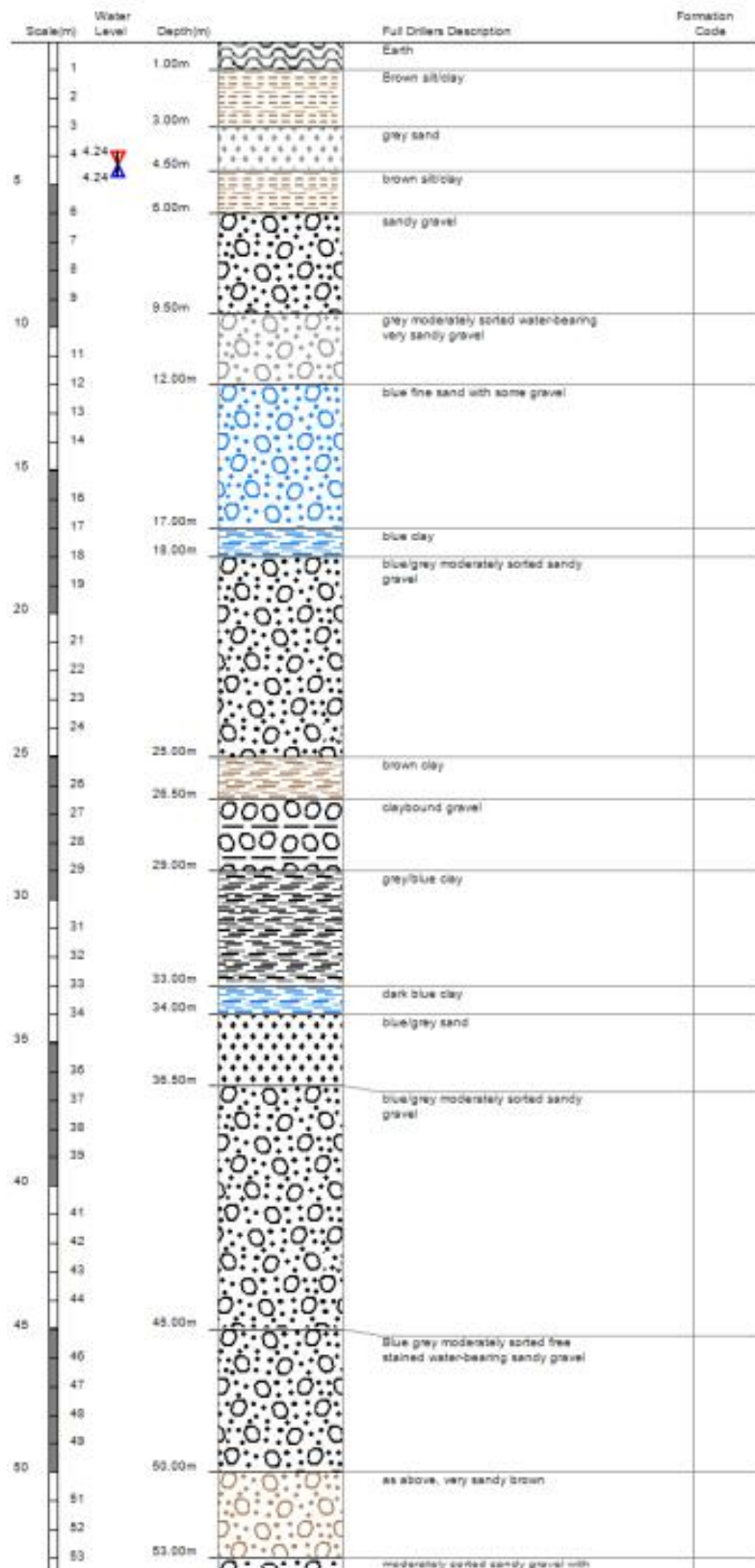
Remarks: Deepening of existing well M35/18020 from 194.40m Geology and casing data based upon historical records	Development Duration (hr): Pumping Duration (hr):	Flow Rate (gpm) (l/sec)	Draw Down (m)	Duration (hr)
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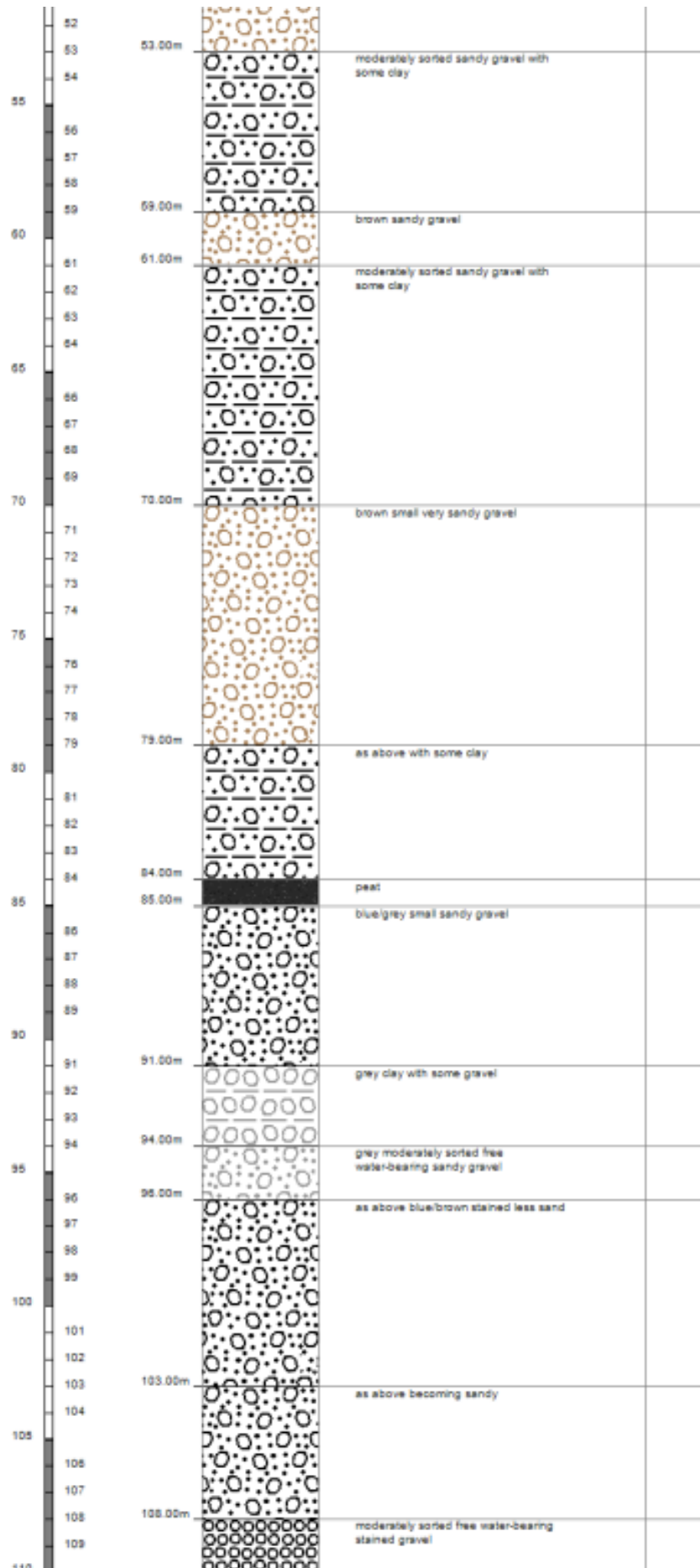
Bore Diameter: 400mm Total Bore Depth: 216.60m bgl	Static Water Level: - Total Depth Drilled: 216.60m bgl
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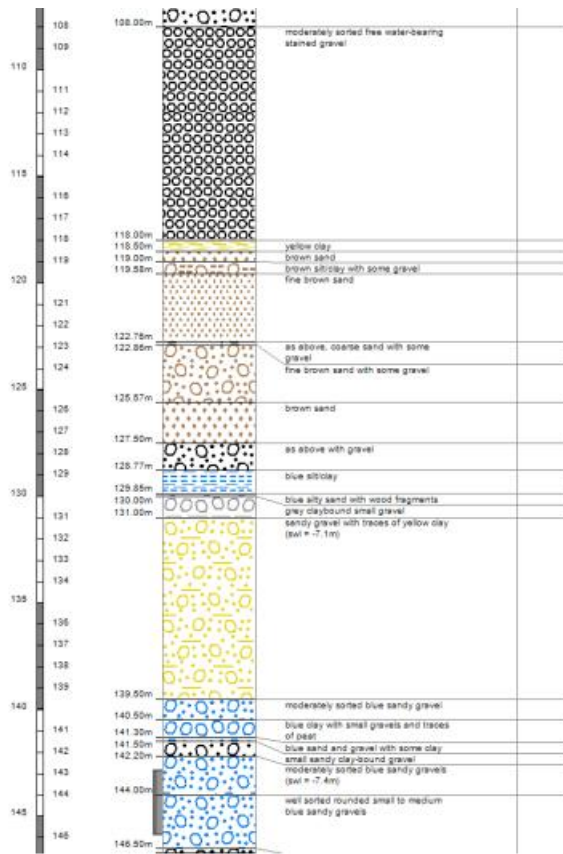
PW1 (M35/10908)

Borelog for well M35/10908

Grid Reference (NZTM): 1574355 mE, 5204190 mN
 Location Accuracy: 2 - 15m
 Ground Level Altitude: 8.0 m +MSD Accuracy: < 0.5 m
 Driller: McMillan Drilling Ltd
 Drill Method: Rotary/Percussion
 Borelog Depth: 146.8 m Drill Date: 12-Mar-2007







Appendix C – Testing on PW1

TEST ID	WELL NUMBER	TEST DATE
2388	M35/10908	01 Dec 2006 00:00:00:000

Well and test details [Printable summary for selected test](#)

Well depth	145.8 m
Screens between	142.8 m and 145.8 m
Test type	constant
Max flow rate	31 l/s
Pumping duration	5817 mins
Test conducted by	

Test analysis and results

Analysis method	Boulton(1963)	
	Pumped aquifer	Overlying aquifer
Transmissivity	166 m ² /day	
Storativity	0.000118	0.004
Leakage	673 m	
K'/B'	0.00036700000055	
Conductivity		
Test data available electronically	Yes	

Quality rating

Test setup and reporting	1 - Good (1 - Good to 3 - Unreliable)
Test analysis and parameters	2 - Good (1 - Excellent to 5 - Inaccurate)

Observation wells

OBSERVATION WELL	WELL DEPTH (M)	SCREENS FROM (M)	SCREENS TO (M)	DISTANCE TO PUMPED WELL (M)	DRAWDOWN (M)	TRANSMISSIVITY	STORATIVITY	LEAKAGE	K'/B'	OVERLAYING AQUIFER	
										TRANSMISSIVITY (M ² /DAY)	STORATIVITY
M35/10910	220			265	3.32	166	0.000118	0			

Comment

Comments

COMMENT DATE	COMMENT
10 Aug 2007 15:35:00:000	Transmissivity = 130.8 m ² /day Storativity = 1.18e-4 K'/B' = 4.80e-4 d-1 Sigma (Sy) = 0.004 Revised analysis using Hunt & Scott (2007) suggests a slightly higher T value of 166 m ² /d. Analysis in C:\Aquifer tests\M35_10909\Pegasus_info\Ecan\Hunt_analysis_DS.xls
28 Apr 2014 11:17:00:000	C14C/62477 aquifer test data

Appendix D – Water Quality Samples

Summary of Groundwater Quality Results – July and Oct 2025

Sample	Unit	GW1 (7/10/25)	GW2 (7/10/25)	EQ1 (10/07/25)	EQ2 (10/07/25)	EQ3 (10/07/25)	MAV / GV
Individual tests							
Langelier Saturation Index	g/m ³	-0.1	-0.2	0.0	-0.2	0.1	
Total Antimony	g/m ³	<0.00021	<0.00021	<0.00021	<0.00021	<0.00021	0.02
Total Barium	g/m ³	0.0103	0.0103	0.030	0.0180	0.0107	1.5
Total Cadmium	g/m ³	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	0.004
Dissolved Calcium	g/m ³	21	21	18.6	11.5	22	
Total Chromium	g/m ³	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	0.05
Total Mercury	g/m ³	<0.00008	<0.00008	<0.00008	<0.00008	<0.00008	0.007
Total Nickel	g/m ³	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	<0.00005 3	0.08
Bromide	g/m ³	0.033	0.033	0.037	0.062	0.034	
Routine Water Profile							
Turbidity	NTU	0.26	0.88	0.86	0.14	0.14	<5
pH	pH	7.9	7.8	8.1	8.1	8.1	7.0-8.5
Total Alkalinity	g/m ³ as CaCO ₃	111	109	112	114	109	Not in NZDWS
Free Carbon Dioxide	g/m ³	3.0	3.1	1.8	1.8	1.9	
Total Hardness		64	65	58	35	65	
Electrical Conductivity	mS/m	23.1	22.8	23.4	25.7	22.9	<1500µs/cm (mS/m)
Electrical Conductivity	µS/cm	231	228	23.4	25.7	22.9	
Approx. Total Dissolved Solids	g/m ³	155	153	157	172	153	
Total Arsenic	g/m ³	<0.0011	<0.0011	0.0050	0.0037	<0.0011	0.01
Total Boron	g/m ³	<0.053	<0.053	0.023	0.028	0.0176	2.4
Total Calcium	g/m ³	21	21	19.3	10.9	21	

Sample	Unit	GW1 (7/10/25)	GW2 (7/10/25)	EQ1 (10/07/25)	EQ2 (10/07/25)	EQ3 (10/07/25)	MAV / GV
Total Copper	g/m ³	<0.00053	<0.00053	<0.00053	<0.00053	<0.00053	<1 (staining of laundry)
Total Iron	g/m ³	0.048	0.116	0.22	0.142	0.021	0.3 (staining of laundry)
Total Lead	g/m ³	<0.00011	<0.00011	<0.00011	<0.00011	<0.00011	0.01
Total Magnesium	g/m ³	2.8	2.9	2.4	1.9	3.0	NA
Total Manganese	g/m ³	0.054	0.060	0.09	0.095	0.031	0.4
Total Potassium	g/m ³	1.00	1.00	0.87	0.86	0.96	
Total Sodium	g/m ³	24	25	27	41	21	200
Total Zinc	g/m ³	0.0047	0.0090	0.0078	0.0056	<0.0011	<1.5 (taste threshold)
Chloride	g/m ³	6.4	6.5	7.7	12.5	7.2	250 (taste /corrosion)
Nitrate-N	g/m ³	<0.05	<0.05	<0.05	<0.05	<0.05	11.3
Sulphate	g/m ³	<0.5	<0.5	<0.5	<0.5	<0.5	250 (taste threshold)
Total Coliforms and E.coli.							
Total Coliforms	MPN/100m L	<1	<1	<1	<1	<1	<1
E.coli	MPN/100m L	<1	<1	<1	<1	<1	<1
Waimakariri Routine Water Kit Profile							
Carbonate	g/m ³ at 25°C	<1.0	<1.0	<1.0	<1.0	<1.0	
Bicarbonate	g/m ³ at 25°C	135	132	134	137	131	
Calcium Hardness	g/m ³ as CaCO ₃	53	53	48	27	53	
Sample Temperature	°C	20.0	20.0	20.0	20.0	20.0	
Fluoride	g/m ³	0.09	0.09	0.09	0.15	0.10	1.5
Total Ammoniacal -N	g/m ³	0.031	0.029	0.194	0.56	<0.010	
Total Phosphorus	g/m ³	0.086	0.084	0.33	0.59	0.072	
Reactive Silica	g/m ³	21	21	24	24	21	
No-Purgeable Organic Carbon	g/m ³	0.4	0.3	0.6	0.7	<0.3	

Summary of Groundwater Quality Results – 11 June 2026

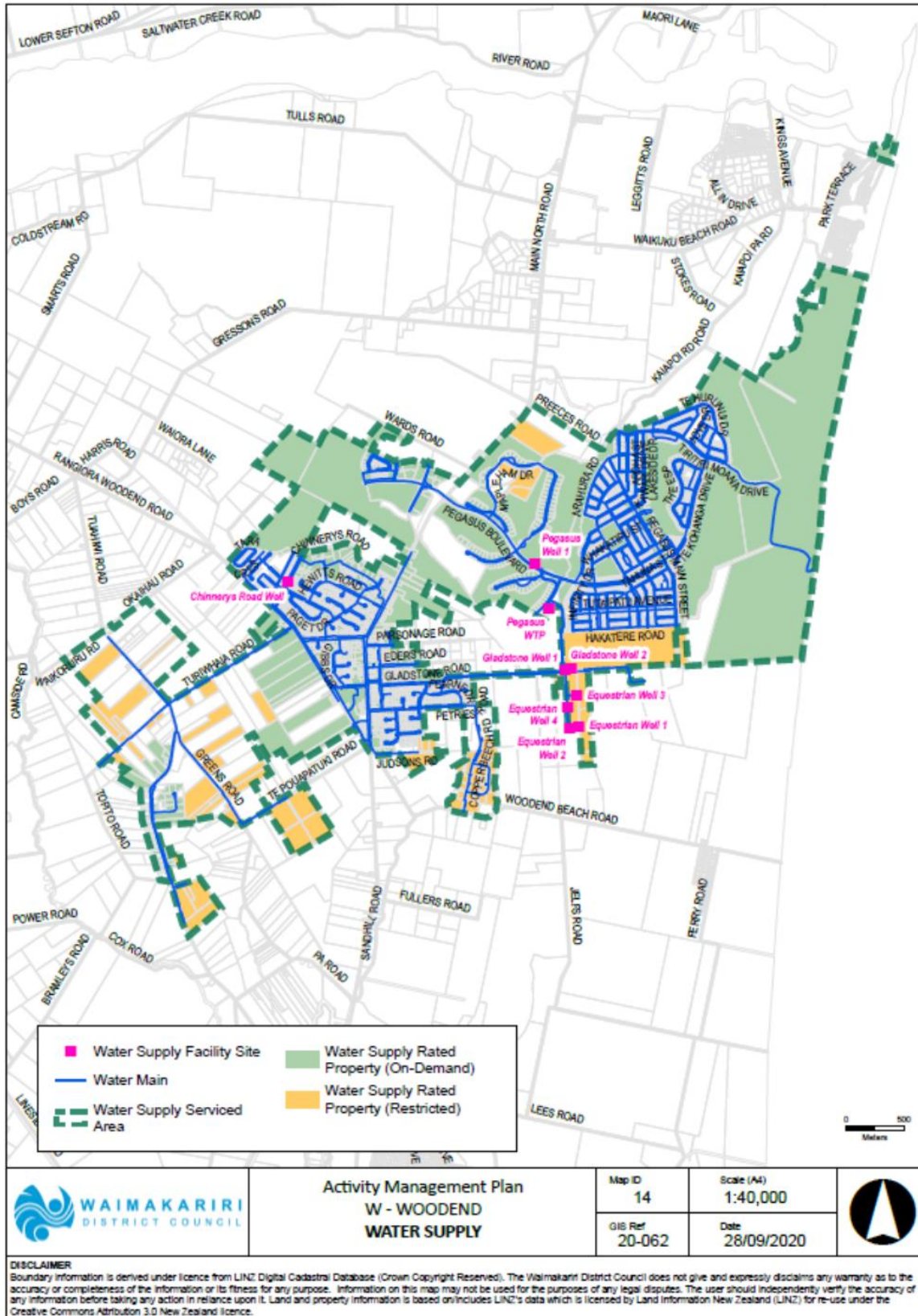
Sample	Unit	GW1	GW2	EQ1	EQ2	EQ3	MAV / GV
True Hazen Colour	Hazen		<10	<10	<10	<10	
Total Iron	g/m ³		0.032	0.184	0.52	<0.021	0.3 (staining of laundry)
Total Manganese	g/m ³		0.054	0.037	0.102	0.032	0.4
Nitrate-N	g/m ³		<0.05	<0.05	<0.05	<0.05	11.3
Nitrate	g/m ³		<0.3	<0.3	<0.3	<0.3	
Total Coliforms	MPN/100mL	<1	<1	<1	<1	<1	<1
E.coli	MPN/100mL	<1	<1	<1	<1	<1	<1

Appendix E – Woodend/Pegasus Water Supply Pipeline Layout

APPENDIX 'A'.

PLANS

Figure 13: A1 - Plan of Served Area – Woodend and Tuahiwi



Appendix F – Groundwater Levels

Figure 6 presents the groundwater levels recorded in nearby water level observation wells M35/10909, M35/11937, M35/11938 and M35/11939 (Figure 7). Table 9 presents the highest and lowest groundwater levels recorded for these wells. It shows that the groundwater levels for deeper well M35/10909 (215 m) range from 2.9 to 4.7 m bgl, while levels in wells M35/11937 and M35/11938 (182-195 m deep) range from 3.4 m to 6.9 m bgl. The shallowest well M35/939 (147 m deep) has groundwater levels ranging from 3.4 to 7.6 m bgl.

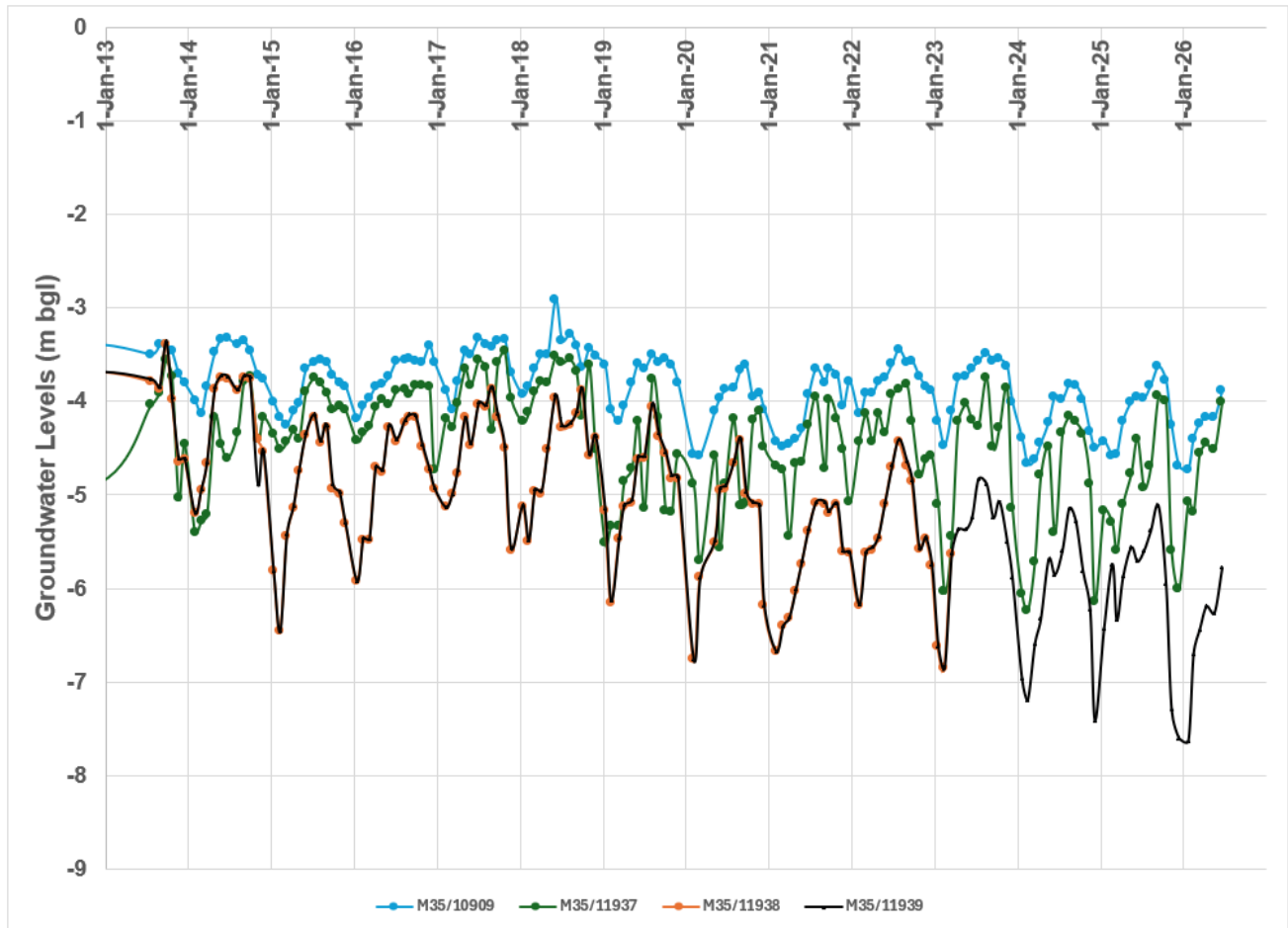


Figure 6: Groundwater levels

Table 9: Groundwater levels

Well	Depth (m)	Highest Water Level (m bgl)	Lowest Water Level (m bgl)
M35/10909	215	2.91	4.73
M35/11937	195	3.47	6.24
M35/11938	182	3.39	6.86
M35/11939	147	3.36	7.63



Figure 7: Location of groundwater level monitoring wells

WAIMAKARIRI DISTRICT COUNCIL**MEMO**

FILE NO: WAT-10-36-08, 260618145237

DATE: 31/07/2026

MEMO TO: Caroline Fahey, Water & Wastewater Manager

FROM: Rob Rankin, Project Engineer
Sam Murphy, Senior Civil Engineer

SUBJECT: Woodend-Pegasus New Source Well – Proposed Drilling Location Memo

The purpose of this memo is to recommend a location for the drilling of the new Woodend-Pegasus Source Well, for consideration by the Water & Wastewater Manager.

1. Background

- 1.1. The Woodend-Pegasus Source Capacity Upgrade project is required to provide “n+1” redundancy and support future growth in the area. This means that a new source is required so that the Woodend-Pegasus water scheme will always have sufficient source capacity, with any one primary source unavailable at any given time. The target yield for a new bore is 38 L/s additional capacity.
- 1.2. Attempts to utilise an existing partially-drilled bore (Equestrian Well 4, EQ4) were unsuccessful, and in April 2026 the Utilities and Roading Committee directed staff to decommission EQ4 and begin investigations into a new bore to fulfil the project objectives. The full project background is available at Trim 260311073671.
- 1.3. The existing project budget was insufficient to fund both the unsuccessful attempt to utilise EQ4, and drill an entirely new bore. Following the report to U&R Committee, additional budget was obtained through the Annual Plan process.
- 1.4. External consultant Aqualinc have completed a hydrogeological assessment (Trim 260703159849) considering existing bores and known aquifer locations in the vicinity of the raw water delivery main supplying the Pegasus Water Treatment Plant. This memo further assesses the recommended drilling sites proposed by Aqualinc and recommends a location for the new water supply bore.

2. Site Considerations

2.1. Investigation Area

- 2.1.1. All existing primary bores supplying the Woodend-Pegasus scheme enter the Pegasus headworks via a common raw water delivery main, so a new bore fed from elsewhere may require a new delivery main and reconfiguration of the Pegasus headworks inlet pipework. Close proximity for the proposed new bore to the existing delivery main is a key consideration to keep costs down, therefore locations considered in this memo are all in the vicinity of the existing delivery main. Other areas may

be evaluated at the client's request if the options presented in this memo are not considered suitable.

2.2. Property Ownership

- 2.2.1. The Equestrian Wellfield is located in and around a privately-owned property at 207 Gladstone Road. Existing bores EQ1-4 are on their own Council-owned land parcels, and an existing easement protects access and conveyance of water and power through 207 Gladstone Road.
- 2.2.2. The land parcels originally set aside for the bores have proven to be insufficient for Drinking Water Quality Assurance Rules (DWQAR) setback requirements, so extensions have been required for the EQ1-3 sites. Staff were in the process of extending the EQ4 site during the drilling contract, however due to U&R Committee instruction to abandon the bore, the property purchase process has been cancelled. The property owners of 207 Gladstone Road have indicated they do not desire to repeat the process for a new bore.
- 2.2.3. Council operates two wells which are located along the southern edge of Gladstone Park. The Park is owned and administered by Council, with several community and sporting groups leasing areas for their own activities.
- 2.2.4. Neighbouring private properties are a mixture of rural and lifestyle blocks. The available area for a new bore is restricted by existing bores, the nearby Woodend Wastewater Treatment Plant (WWTP), and proposed Woodend Bypass road.

2.3. Community Drinking Water Source Protection Zones (CDWSPZ)

- 2.3.1. CDWSPZs designated by Environment Canterbury (ECan) are put in place to protect public water supply sources from potential contamination, which includes restricting some activities within the zone. Creating a CDWSPZ would require negotiations with affected third parties, which could extend the programme and become costly to Council.
- 2.3.2. For the purposes of this investigation, the only activity likely to be relevant is disposal of sewage to ground. Several properties in the area are connected to septic tanks and have existing disposal fields.
- 2.3.3. The route of the proposed Woodend Bypass runs approximately 300 metres west of the existing water delivery main and some construction activity will likely occur closer than that. Discharge of construction-phase stormwater within the CDWSPZ would require resource consent, so establishing such a zone where it will affect the Bypass could create unnecessary future complications.

2.4. Well Interference - Separation Distance from Existing Bores

- 2.4.1. Unwanted well interference effects can be reduced by increasing the horizontal distance between wells. Past discussions with hydrogeological consultants and drilling contractors indicate that:

- 2.4.1.1. Between production wells the rule of thumb is minimum 50 metres.

2.4.1.2. If a well has failed and damaged the surrounding aquifer, the recommended minimum distance to avoid the damaged area is 10 to 15 metres.

2.4.1.3. If there are existing wells in the area, it may be favourable to drill closer rather than further away so that the CDWSPZs overlap, minimising additional area and restrictions placed on affected third parties.

2.5. Clearance and Access

2.5.1. Costs associated with enabling access to the new bore. These could include tree felling, stump grinding, ground preparation, constructing access roads and vehicle crossings, extending delivery mains, or upgrading electrical infrastructure.

2.6. Site-Specific Considerations

2.6.1. Anything else that could present an issue for one location but not another. Examples could be an adjacent stockwater race, chemical storage, or presence of above ground and underground services that overlap with the bore location and associated water pipework.

2.7. Bore Depth

2.7.1. While all other considerations relate to the ease of constructing and maintaining an above-ground asset, the depth of the bore is considered critical as it is the primary consideration which affects the final yield and quality of the water. Suitable bore depth is inferred by examining the characteristics of existing bores in the area. Council water supply bores are the only existing bores in the area which are of comparable depth.

2.7.2. Of the existing Council water supply bores in the vicinity (Equestrian Wells (EQ) 1 - 3, Gladstone Wells (GW) 1 & 2, and Pegasus Well (PW1)), the majority are screened at around 200-214 metres below ground level (mbgl).

2.7.3. Exceptions are EQ2, which is screened deeper at 244 mbgl (it is noted that this bore experiences high arsenic levels); and PW1, which is screened shallower at 142 mbgl, has lower yield, and is far enough from the investigation area that Aqualinc have advised the geomorphology may not be applicable. PW2 and PW3 are also at 142 mbgl and are not used due to high arsenic and low yield respectively.

2.7.4. Based on this information, the lowest risk option is to target the same aquifer the other Council bores draw from at depths of 200-214 mbgl.

3. **Proposed Drilling Location**

3.1. Aqualinc proposed five potential locations for the new water supply bore, shown in Figure 1. Analysis of each location, advantages and disadvantages, and an interference assessment are available at TRIM 260703159849.

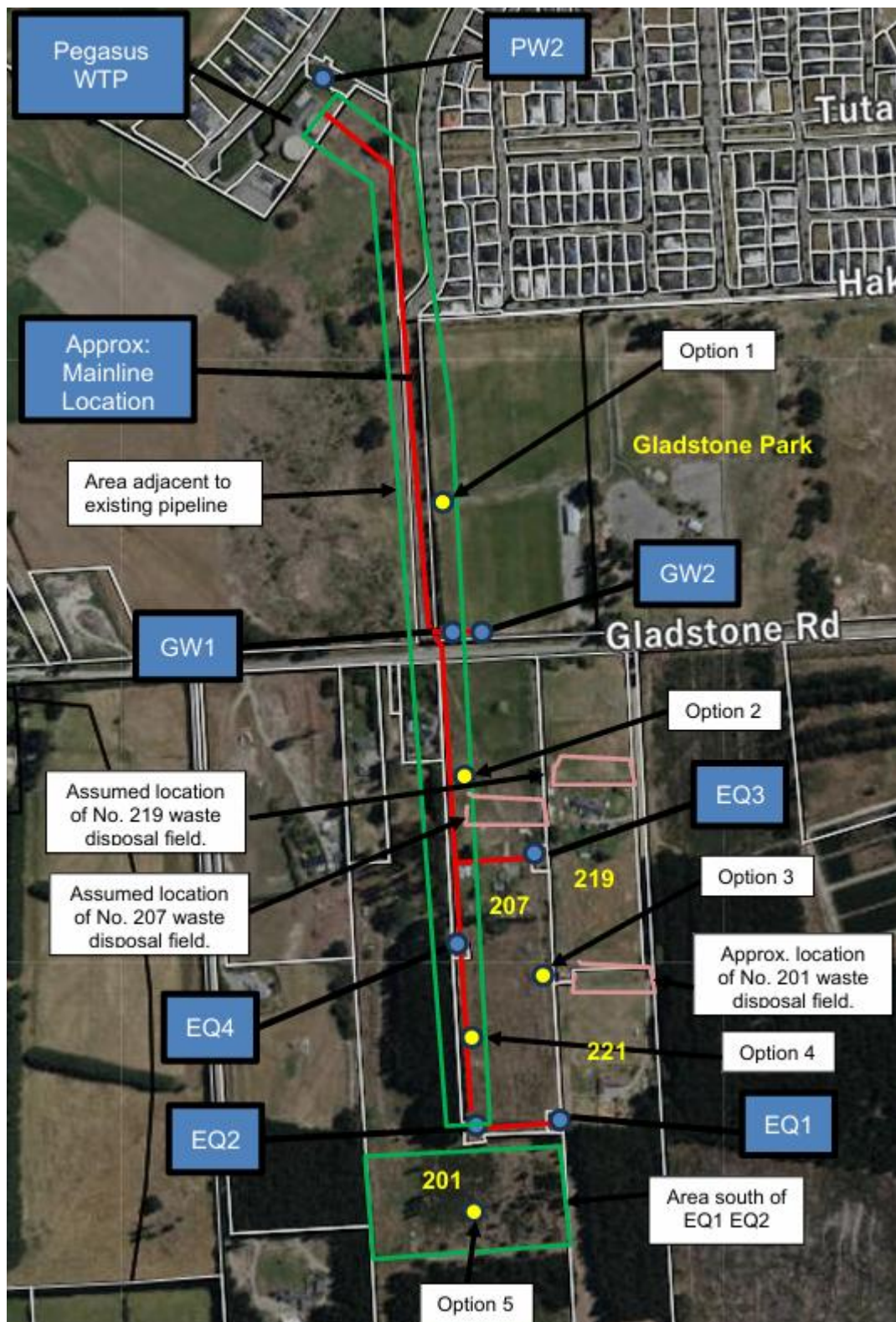


Figure 1. Potential new water supply bore locations proposed by Aqualinc.

3.2. Aqualinc recommended the following:

3.2.1. Proceed with a new well targeting a depth of approximately 200 to 215 m.

3.2.2. Recommend proceeding with Option 1, due to:

- Proximity to delivery main infrastructure.
- Good separation from existing wells.
- Lower interference effects.
- CDWSPZ away from nearby dwellings and possible waste disposal fields.

3.2.3. During drilling and design, use conservative screen design to reduce turbidity risk.

3.3. If Option 1 was not preferred by Council, Aqualinc recommended Options 4 or 5 as alternatives. Options 2 and 3 were not recommended.

3.4. Staff have evaluated the options presented and generally agree with Aqualinc's assessment. Staff have then further investigated the viability of Option 1:

3.4.1. The bore would be located on Gladstone Park. The Park is owned and operated by Council's Greenspace Unit, who are supportive of the proposed well location.

3.4.2. Preliminary discussions have been held with the Gladstone Park Advisory Group, who have indicated their support of the proposed drilling location.

3.4.3. The Greenspace Unit have advised that the proposed location must be presented to the Woodend-Sefton Community Board for their approval. This would be undertaken upon approval of this memo by the Water and Wastewater Asset Manager.

3.4.4. The Property Unit have confirmed that there are no legislative requirements relating to easements or property purchase at this time, however a separate property title for the well may become required in the future if the delivery of water services is taken away from Council.

The Property Unit are currently discussing best practice for easements / property purchase for current and future bore sites on Council land in the Local Water Done Well era. They have advised that preparing for this eventuality by creating a separate title at this time is likely to be prohibitively costly because the Public Works Act 1981 cannot be invoked by Council on Council-owned land.

3.4.5. In addition to the water take consent Aqualinc are assisting with, the PDU Infrastructure Planner has advised resource consent may be required for trenching due to the proposed location being within SASM013, a Site or Area of Significance to Māori which covers the Waimakariri coastline as far inland as Tuahiwi. The requirement for a consent is being investigated by the Planning Unit.

3.4.6. During the development and testing phases of the drilling contract it is estimated up to 1100 m³ of water will be discharged from the well per day, for a period lasting several weeks. There are limited options to dispose of this quantity of water. This risk will be passed to the drilling contractor.

- 3.4.7. Nairn Electrical have indicated the transformer feeding GW1 will not require an upgrade to support the power requirements.
- 3.4.8. Nairn Electrical have indicated the control kiosk at GW1 is not large enough to house an additional Variable Speed Drive (VSD). Nairns have also advised that the GW1/GW2 electrical infrastructure within the cabinet is nearing the end of its operational life. Nairn have offered options to either:
- Locate the proposed new Gladstone Well No.3 (GW3) controls at GW1, which would include a full upgrade of the central controls, and potentially a new shed and generator pad. Due to the larger footprint, further approvals from internal and external stakeholders may be required.
 - Locate the GW3 controls at the wellhead and do not undertake the central electrical upgrade at this time.

The GW3 component for both options fits within the existing allowance for electrical works, however the works to upgrade the GW1/GW2 infrastructure would require additional budget.

- 3.4.9. The interference assessment indicated that the additional drawdown caused by the new bore would not significantly affect the other bores *provided* the pumps are all installed >70 mbgl. It has been identified that the pump in GW1 is installed at 35.7 mbgl, and the level sensor is not operational to track the water level. It is therefore possible that Option 1 may draw the water level in GW1 down past the low-level cutoff and incapacitate the bore.

It is recommended that investigation is undertaken to repair/replace the level sensor or otherwise verify the static water level in GW1 during normal operation, to quantify the interference risk. It is also noted that the 29-year-old GW1 pump is well past the end of its expected operational life and may fail at any time; replacing it would be an ideal opportunity to install additional lengths of riser pipe and re-install the pump lower in the bore, mitigating the interference risk.

4. Summary and Recommendations

- 4.1. External consultant Aqualinc have completed a hydrogeological assessment (Trim 260703159849) assessing potential new locations for a new water supply bore for the Woodend-Pegasus water supply scheme. The recommended location for the new bore is along the western boundary of Gladstone Park.
- 4.2. Following further internal assessment, staff are in agreement that this location is viable.
- 4.3. Based on the above, it is recommended that the Water and Wastewater Manager approve Option 1 as the location of Gladstone Well 3.
- 4.4. It is recommended that the target depth for the new well be 200 – 215 metres, targeting the same aquifer that was encountered by several existing bores in the area.

- 4.5. Once approved, staff will gain approval from other internal and external stakeholders as required, and prepare the tender documents for the drilling of the bore at this site.
- 4.6. It is also recommended that the level sensor in GW1 is replaced, and the age and condition of the pump and riser in GW1 is assessed. If it is verified that the pump is actually 29 years old, and/or the pump and riser are in poor condition, then it is recommended that budget is assigned to replace them as GW1 is critical to the functioning of the Woodend-Pegasus water supply scheme.

WAIMAKARIRI DISTRICT COUNCIL**REPORT FOR DECISION****FILE NO and TRIM NO:** GOV-26-09-06 / 260928292125**REPORT TO:** WOODEND-SEFTON COMMUNITY BOARD**DATE OF MEETING:** 13 October 2026**AUTHOR(S):** Thea Kunkel, Governance Team Leader**SUBJECT:** Application to the Woodend-Sefton Community Board's 2026/27 Discretionary Grant Fund**ENDORSED BY:**
(for Reports to Council,
Committees or Boards)
General Manager
Chief Executive**1. SUMMARY**

1.1 The purpose of this report is to consider an application for funding received from:

Name of Organisation	Purpose	Amount requested (excluding GST)	Does the application comply with the Discretionary Grant Fund Criteria
Woodend Community Association	Towards hosting their annual Christmas Party	\$750	This application complies with the Criteria.
Total		\$750	

1.2 The current balance of the Woodend-Sefton Community Board's 2026/27 Discretionary Grant Fund is \$10,849.

Attachments:

- i. An application from the Woodend Community Association (Trim 260924289702).
- iii. A spreadsheet showing the Discretionary Grants for the previous two years.
- iv. Board Discretionary Grant Funding Criteria for the 2026/27 financial year (Trim: 210603089821).

2. RECOMMENDATION**THAT** the Woodend-Sefton Community Board:

- (a) **Receives** report No. 250822155489.
- (b) **Approves** a grant of \$.....to the Woodend Community Association towards hosting a community Christmas party.

OR

- (c) **Declines** the application from the Woodend Community Association.

3. **BACKGROUND**

- 3.1 The **Woodend Community Association** seeks funding towards hosting a community Christmas party at Woodend Beach.
- 3.2 The current balance of the Woodend-Sefton Community Board's 2026/27 Discretionary Grant Fund is \$10,849.

4. **KEY ISSUES**

Woodend Community Association (the Association)

4.1 Information provided by the Association:

4.1.1 The Association's primary objective is to promote and support initiatives that enhance safety, wellbeing, and community connectedness within the Woodend community. It provides a forum for residents to share ideas, raise concerns, and contribute to matters affecting the local area. In addition, the Association organises events that foster community engagement, reduce social isolation, and create an inclusive, family-friendly environment for residents of all ages.

4.1.2 The Association is seeking financial assistance to host its annual Christmas celebration on 12 December 2026 for the Woodend Beach community, which is geographically separated from the wider Woodend township. The event is scheduled to begin at 11 am and will feature a large bouncy castle, face painting, entertainment, and food and refreshments. Santa Claus is expected to arrive at approximately 1 pm to distribute gifts to tamariki, pose for photographs, and lead the singing of Christmas carols. The event aims to strengthen community spirit, provide long-standing residents and newcomers opportunities to connect, and support local businesses through the purchase and use of locally sourced goods and services.

4.1.3 The total cost of the event is estimated at approximately \$1,000, with an anticipated attendance of around 250 residents from the Woodend area. The Association has applied for a \$750 grant to support the event costs. Community support has also been secured through in-kind contributions, including the loan of a barbeque trailer and a small bouncy castle for children under three years of age from Mitre 10, the donation of sausages from Ravenswood New World, and discounted bread supplied by Couplands.

4.2 Council Evaluation:

4.2.1 The application meets the Board's Discretionary Grant Criteria, as a non-profit organisation submitted it, and the requested funding of \$750 is in line with the specified \$750 limit per application. Furthermore, most Christmas Party attendees are expected to be residents of the Woodend-Sefton area, indicating the event will clearly benefit the local community.

4.2.2 The Association has advised that if this application is unsuccessful, it intends to proceed with the event. However, without external funding, it may not be financially sustainable to continue offering the event free of charge or to extend participation to the wider community. The Association advises that securing the necessary resources will be significantly more challenging without grant assistance. Because the event has been delivered free of charge over the past two years, losing this approach may reduce opportunities for community connection and negatively affect the sense of community spirit the event seeks to foster.

- 4.2.3 The Association has received the following funding from the Board in the last five years, and the Accountability Forms have been received:

Date	Project	Amount
April 2024	Towards hosting a Community Cultural and Hangi Day	\$1,000
September 2025	Towards hosting a Community Christmas Party	\$750
Total		\$1,750

- 4.2.4 It should be noted that this is the second year the Association has applied for funding for hosting its Christmas Party, and the Board may wish to consider whether the associated costs could be regarded as ongoing or recurring operating expenditure for the Association.

4 **OPTIONS**

- 5.1 The Board may approve or decline grants as per the grant guidelines.
- 5.2 The Management Team has reviewed this report.

5 **STRATEGIC ALIGNMENT AND COMMUNITY VIEWS**

6.1 **Mana Whenua**

The subject matter and/or recommendations contained in this report are unlikely to be of interest to mana whenua.

6.2 **Groups, Organisations and the Wider Community**

No other groups or organisations are likely to be affected by or to have an interest in the subject matter of this report.

6.3 **Implications for Community Wellbeing**

The issues and options discussed in this report have social, cultural, economic, or environmental implications for community well-being. Supporting community initiatives encourages social interaction, reduces isolation, and improves physical activity, which in turn enhances mental and physical wellbeing.

6.4 **Community Outcomes and Strategic Priorities**

People are friendly and caring, creating a strong sense of community in our District.

There are wide-ranging opportunities for people of different ages and cultures to participate in community life and recreational activities.

6 **OTHER IMPLICATIONS AND RISK MANAGEMENT**

7.1 **Financial Implications**

7.1.1 There are financial implications for the decisions sought by this report.

7.1.2 The Council's 2026-27 Annual Plan includes a budget provision of \$7,200 for the Woodend-Sefton Community Board to approve grants to community groups for the 2026/27 financial year (July 2026 to June 2027). There was a carry forward of \$5,996 from the 2025/26 financial year, resulting in a total of \$13,196 available for the 2026/27 financial year.

7.1.3 Currently, the Board's 2026/27 Discretionary Grant Fund total is \$10,849. If the application is approved, the Board's Discretionary Grant Fund will have \$10,099 for allocation for the balance of the 2026/27 financial year.

7.2 Community Resilience and Sustainability

The recommendations in this report have no sustainability and/or climate change impacts.

7.3 Risk Management

There are no risks associated with adopting and implementing the recommendations in this report.

7.4 Health and Safety

All health and safety-related issues will be the responsibility of the organisations and groups that have applied for funding.

8. CONTEXT**8.1 Consistency with Policy**

These matters are not matters of significance in terms of the Council's Significance and Engagement Policy.

8.2 Authorising Legislation

Not applicable.

8.3 Authorising Delegations

Community Boards have delegated authority to approve Discretionary Grant Funding.

What happens now?

90

Return your completed application form (with financial records and any supporting information which you believe is relevant to this application) by posting to Private Bag 1005, Rangiora 7440, New Zealand, or hand delivering to your local Service Centre, or emailing to: IM@wmk.govt.nz

What happens next?

- Your application will be processed and presented to the Board at the next appropriate meeting.
- Following the meeting a letter will be sent to notify you of the Board's decision and if successful an invoice and your organisation's bank account details will be requested. This information is required within 10 days of the Board decision.
- On receipt of this information payment will be processed to your organisation's bank account.

Groups applying for Board Discretionary Grants 2026/2027

Name of group: Woodend Community Association

Address: Woodend Community Centre, School Road

Contact person within organisation: [REDACTED]

Position within organisation: President

Contact phone number: [REDACTED] Email: _____

Describe your project or event and what the grant funding will specifically be used for. *(Use additional pages if needed)*

Christmas Party for the Community, we will use the funding to help supply and cover the costs of running this event for our local community. A large bouncy castle \$270, a face painter/entertainer \$300, food and drink \$300, advertising for the event \$50, presents to give out from Santa \$200. the event will begin at 11am with family friendly games, tamariki playing on bouncy castles, followed by face painter/entertainer with Santa arriving around 1pm to hand out gifts to the tamariki and take photos if they would like, sing some carols and then some of the parents will be cooking sausages and nibbles throughout the whole event which mitre10 have offered use of their bbq trailer as they have done previous

What is the timeframe of the project/event date? 12th of December

Overall cost of project/event: \$1000 Amount requested: \$750

How many people will directly benefit from this project? 250

Who are the range of people benefiting from this project? *(You can tick more than one box)*

☒ People with disabilities (mental or physical) ☒ Cultural/ethnic minorities ☒ District

☒ Preschool ☒ School/youth ☒ Adults ☒ Whole community/ward

Provide estimated percentage of participants/people benefiting by community area:

Oxford-Ohoka _____% Rangiora-Ashley _____% Woodend-Sefton 100% Kaiapoi-Tuahiwi _____%

Other (please specify): _____

Our Christmas party will help to foster social connection and bring together the local residents of all ages to create happiness and reduce loneliness during the holiday season. It will help strengthen the community spirit and gives a chance for new and old residents to meet each other. It's important this is a free event for the community.

What is the benefit(s) to your organisation?

WCA has 8 committee members and 4 live in Woodend Beach. WCA will benefit from the event by bringing the members and their families together as well as the wider Woodend community. Gain knowledge of community connection and how we can initiate

What are the benefits, economic or otherwise, to the Woodend-Sefton community or wider district?

This event will support local businesses by using their products for example mitre10 Rangiora sausage sizzle trailer, Rangiora couplands for discounted bread, Ravenswood new world for a small donation of 20 sausages then we will buy the other food from them, FUN HQ Swannanoa for the bouncy castle and a north Canterbury face painter.

Is your group applying under the umbrella of another organisation (that is Charity/Trust registered)? ☐ Yes ☒ No

If yes, name of parent group: _____

What is the relationship between your group and the parent group?

What other fundraising has your group undertaken towards this project/event? List any other organisations you have applied to, or intend to apply to for funding this project and the amount applied for.

Mitre10 donating the sausage sizzle trailer and small bouncy castle for under 3's and hiring a larger bouncy castle for the older kids. New World Ravenswood to supply some sausages, couplands for discounted bread.

What other Council funding sources have you applied to, or intend to apply to for funding this project and the amount applied for i.e. other Community Boards, Annual or Long Term Plan, Community Grants and Enterprise North Canterbury.

Have you applied to the Woodend-Sefton Community Board or any other Waimakariri Community Board for other project funding in the past 18 months? ☒ Yes ☐ No

If yes, please supply details:

Yes for our Christmas party last year

If this application is declined, will this event/project still occur? ⁹² ☒ Yes ☐ No

If No, what are the consequences to the community/organisation?

We will be unable to open this event up to the wider community residents as we will not be able to sustain and have the resources for this event if it is unfunded. It might discourage the community spirit if we can no longer make this a free event and supply the community with this opportunity as we have now had it running the last 2 years.

- Enclosed ☒ Financial Information (*compulsory – your application cannot be processed without financial statements*)
☒ Bank Statement (*Bank Statements will remain confidential*)
☐ Project Budget
☒ Quotes
☒ Costs
☐ Other supporting information

- ☒ I am authorised to sign on behalf of the group/organisation making this application.
☒ I declare that all details contained in this application form are true and correct to the best of my knowledge.
☒ I accept that successful applicants will be required to report back to the Community Board by completing an Accountability Report.
☒ I accept that information provided in this application may be used in an official Council report available to the public.

PLEASE NOTE: A signature is not required if you submit this form electronically. By entering your name in the signature box you are giving your authority to this application.

Signed: 

Date: 7/09/2026



Christchurch

Postal Code *

7691

Delivery 7691, Set Up & Collection Cost: \$15.55

Event Hire Bouncy Castle Price: \$250

Total Price: \$265.55

Click Here to Continue

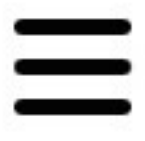
NAVIGATION

Home

Testimonials

Bounce Houses

Contact Fun HQ



Fab Faces: Face Painting & Balloon Twisting



Contact Us

Thanks for your interest in having Fab Faces at your next celebration!

Our standard services (face painting, balloon twisting when done alongside face painting and glitter tattoos) are generally \$130/hour + travel but to allow us to quote you properly, we ask that you complete the booking request form below...

Please note that we generally have a minimum booking time of one and a half hours - contact us to have a chat if you require a shorter time (please note that prices will reflect the alteration). Our corporate prices are also + GST.

If you are ready to make your booking please get in touch right away to secure your preferred time and date.

We look forward to helping you organise your event entertainment!





Internet Banking for Business

Transaction List Report from 07 Jan 2025 to 31 Dec 2025

Date	Amount	CCY	Serial	Value Date	Trn	Particulars	Code	Reference	Other Party	Origin	Type	Batch	Other Party Account
Non Profit Org A/C - 02-0876-0198138-000													
02/02/2025	10.00	NZD	000000000000		050					02-1255	BP	0000	
28/02/2025	100.00	NZD	000000000000		050					38-9300	BP	0000	
28/02/2025	18.21	NZD	000000000000		067					02-0876	INT	0000	
03/03/2025	10.00	NZD	000000000000		050					01-0190	BP	0000	
31/03/2025	10.00	NZD	000000000000		050					02-1255	BP	0000	
08/04/2025	10.00	NZD	000000000000		050					03-0047	DC	7777	
09/04/2025	10.00	NZD	000000000000		050					03-0047	DC	7777	
10/04/2025	10.00	NZD	000000000000		050					03-0047	DC	7777	
04/05/2025	10.00	NZD	000000000000		050					03-0047	DC	7777	
05/05/2025	10.00	NZD	000000000000		050					03-0047	DC	7777	
19/05/2025	-24.50	NZD	000000000000		000					02-1255	BP	0000	
21/06/2025	-469.20	NZD	000000000000		000					02-1255	DC	0000	
26/08/2025	3,543.00	NZD	000000006449		050					02-1255	DC	0000	
29/08/2025	8.25	NZD	000000000000		067					02-0876	INT	0000	
13/09/2025	5.00	NZD	000000000000		050					06-0583	AP	0000	
14/09/2025	10.00	NZD	000000000000		050					38-9300	BP	0000	
15/09/2025	100.00	NZD	000000000000		050					12-3009	DC	1509	
17/09/2025	-3,388.51	NZD	000000000000		000					02-1255	DC	0000	
29/09/2025	10.00	NZD	000000000000		050					02-1255	BP	0000	
01/10/2025	-0.20	NZD	000000000000		013					02-1243	FEE	3185	
08/10/2025	100.00	NZD	000000000000		050					12-3009	DC	0810	
14/10/2025	100.00	NZD	000000000000		050					02-1255	BP	0000	
15/10/2025	750.00	NZD	000000164136		050					01-0877	DC	0301	
20/10/2025	469.50	NZD	000000000000		050					38-9300	BP	0000	
21/10/2025	6,557.24	NZD	000000006625		050					02-1255	DC	0000	



Internet Banking for Business

Transaction List Report from 07 Jan 2025 to 31 Dec 2025

30/10/2025	10.00	NZD	000000000000	050	Subs Sept25
17/11/2025	10.00	NZD	000000000000	050	Forrester
20/11/2025	-433.68	NZD	000000000000	000	reimbursed
27/11/2025	-128.40	NZD	000000000000	000	reimbursemt
01/12/2025	-0.20	NZD	000000000000	013	Internet Ban
05/12/2025	-205.38	NZD	000000000000	000	
05/12/2025	-6,491.75	NZD	000000000000	000	
12/12/2025	-240.72	NZD	000000000000	000	Xmas at
Total:	488.66	NZD	Count:	33	

	03-0047	DC	7777	
	03-0047	DC	7777	
	02-1255	DC	0000	
	02-1255	BP	0000	
	02-1243	FEE	3250	
	02-1255	DC	0000	
	02-1255	DC	0000	
	02-1255	DC	0000	



Internet Banking for Business

Transaction List Report from 01 Jan 2026 to 30 Jun 2026

Date	Amount	CCY	Serial	Value Date	Trn	Particulars	Code	Reference	Other Party	Origin	Type	Batch	Other Party Account
Non Profit Org A/C - 02-0876-0198138-000													
05/01/2026	-0.60	NZD	000000000000		013	Internet Ban				02-1243	FEE	3205	
01/02/2026	10.00	NZD	000000000000		050	Membership				03-0047	DC	7777	
02/02/2026	10.00	NZD	000000000000		050	Forrester				03-0047	DC	7777	
27/02/2026	6.66	NZD	000000000000		067	\$6.66				02-0876	INT	0000	
Total:	26.06	NZD	Count:	4									

Spreadsheet Showing Woodend-Sefton Community Board Discretionary Grant for the 2026/27 Financial Year

	Meeting considered	Group	Project	Accountability Received	Amount Requested	Amount Granted	Running Balance
Woodend-Sefton Community Board 10.138.100.2410		Carry Forward 2025/26 = \$5,996	206/27 = \$7,200				\$13,196
	13-Jul	The Hope Community Trust	Purchase of shelving		\$472	\$472	\$12,724
	13-Jul	Woodend Garden Club	Towards the cost of venue hiring for meetings	withdrawn	\$750		\$12,724
	10-Aug	Big Brothers Big Sisters of North Canterbury	Towards the production of a 15-second cinema advertisement		\$375	\$375	\$12,349
	10-Aug	Waimakariri Riding Club	Towards an arena groomer		\$700	Declined	\$12,349
	10-Aug	Woodend Spring Flower Show Committee	towards publishing the booklet, hall hire and purchase of consumables		\$750	\$750	\$11,599
	14-Sept	Woodend Volunteer Fire Brigade	towards hosting halloween community event		\$1,200	\$750	\$10,849

Spreadsheet Showing Woodend-Sefton Community Board Discretionary Grant for the 2025/26 Financial Year

	Meeting considered	Group	Project	Accountability Received	Amount Requested	Amount Granted	Running Balance
Woodend-Sefton Community Board 10.138.100.2410		Carry Forward 2024/25 = 2875	(202526) \$6,980				\$9,855
	14-Jul	Woodend Netball Club	towards Prize Giving	To be returned to the budget	\$750	\$400	\$9,455
	11-Aug	Woodend Spring Flower Show Committee	Printing, hall hire, engraving of trophies, insurance and prize money	15-Dec-25	\$750	\$750	\$8,705
	8-Sept	Woodend Community Association	Community Christmas Party	26-Jan-26	\$750	\$750	\$7,955
	8-Nov	Noaia Charitable Trust	Community market for equipment and promotion		\$1,000	\$500	\$7,455
	10-Mar	Menzshed Pegasus Woodend Community Trust	towards a compressor	Withdrawn	\$489		\$7,455
	10-Mar	Rangiora Boxing Club	towards medical care	Declined	\$500	\$0	\$7,455
	13-Apr	Menzshed Pegasus Woodend Community Trust	Air Filtration Unit		\$599	\$599	\$6,856
	8-Jun	North Canterbury Federation of Womens Institute	towards the cost of hall hire, materials and advertising		\$500	\$310	\$6,546
	8-Jun	North Canterbury Scout Troop	towards a camp		\$1,000	\$250	\$6,296
	8-Jun	Pegasus Residents' Group Incorporated	Cost of hosting Matariki Morning Tea		\$500	\$300	\$5,996

Woodend-Sefton Community Board

Discretionary Grant Application

Information to assist groups with their application

The purpose of the Board discretionary grant is to assist projects that enhance community group capacity and/or increase participation in activities.

When assessing grant applications the Board considers a number of factors in its decision making. These include, but are not limited to; type of project, time frame, benefits to the community and costs. The more information you as a group can provide on the project and benefits to participants the better informed the Board is. You are welcome to include a cover letter as part of your application. The decision to grant funds is the sole discretion of the Board.

The Board cannot accept applications from individuals. All funding is paid to community-based project groups, non-profit community organisations, registered charities or incorporated societies. Council funding is publicly accountable therefore the Board needs to demonstrate to the community where funding is going and what it is being spent on.

The Board encourages applicants, where practically possible, to consider using local businesses or suppliers for any services or goods they require in their application. The Board acknowledges that this may result in a higher quote.

It would be helpful to the Board to receive a project summary that includes costs, and shows the areas where funds will be spent, fund raising the group has undertaken towards the project, and other sources of funding that have been accessed. Please note that your application will not be processed if the required financial information is not provided. The Board reserve the right to request additional information.

Examples (but not limited to) of what the Board can fund:	Examples (but not limited to) of what the Board cannot fund:
✓ New equipment/materials	✗ Wages
✓ Toys/educational aids	✗ Debt servicing
✓ Sporting equipment	✗ Payment for volunteers (including arrangements in kind e.g. petrol vouchers)
✓ Safety equipment	✗ Stock or capital market investment
✓ Costs associated with events	✗ Gambling or prize money
✓ Community training	✗ Funding of individuals (only non-profit organisations)
	✗ Payment of any legal expenditure or associated costs
	✗ Purchase of land and buildings
	✗ Activities or initiatives where the primary purpose is to promote, commercial or profit-oriented interests
	✗ Payment of fines, court costs or mediation costs, IRD penalties

- The Board supports a wide range of community activities. However, an application will only be considered if it is deemed of the nature listed in the table of examples of what the Board can fund (see previous page).
- The Board will consider grant applications every month. Applications must be received at least four weeks before Board meeting dates to be processed on time.
- Grant funding will not be allocated for events/projects that have already occurred, i.e. retrospectively.
- Applications will only be accepted from community-based project groups, not-for-profit organisations, registered charities or incorporated societies. No application from an individual which benefits only one person will be accepted.
- Applications from Funding Committees and/or similar community-based groups associated with schools will be considered only if significant community benefit has been shown and proof is provided that the Ministry of Education does not fund the activity. However, schools themselves are not considered non-profit community-based organisations.
- Organisations predominately funded by the Central Government must provide supporting evidence that the requested grant will not be spent on projects that the Central Government should/do fund.
- Grant funding would primarily be limited to projects located within the Board's geographical area or providing a clear benefit to residents of the area. In exceptional circumstances, the Board may consider applications for projects outside its geographical area and, in such cases, would provide detailed reasons for exceeding its standard scope.
- Grants are generally limited to \$750 with a maximum of \$1,000 in any financial year (July to June). However, a group may apply twice a year, provided it is for different projects. The Board will only consider granting more than \$750 in exceptional circumstances and will provide detailed reasons for exceeding the set limit.
- The application should clearly state the purpose for which the funds will be used. It should be noted that the board will not fund ongoing or annual operating expenditure associated with the administration or running of the applicant's club organisation or club.
- The applicant should submit relevant financial information to prove they can deliver the project. Financial information should include a project budget, an organisational balance sheet/profit and loss, and a bank statement to enable the Board to make an informed decision.
- Applicants must declare any other funding sources for the proposed project for which funding is being sought, especially Council community grants, other Community Boards grants, and Enterprise North Canterbury funding.
- If the group does not provide the information to enable the grant to be paid within three months of approval of the grant being notified, the application will be regarded as closed, and funds will be released for reallocation by the Board.
- If funds are not spent on the specific project applied for within six months of the date of the event/project, the recipient will be required to return the funding to the Council.
- The Council must receive an Accountability Form within 20 working days after the event, completion of the project, or when the funds were spent outlining how the funds were applied. Relevant proof of purchase, such as receipts, bank statements, or invoices, must accompany the Accountability Form, and photos of the event or purchase are encouraged.
- Where possible, Boards request permission to use these photos on their Facebook page, the Council website, or other social media to encourage other community groups' participation.
- No new applications will be accepted until the Board receives the Accountability Form and relevant documentation for previous funding granted.

WOODEND-SEFTON COMMUNITY BOARD

MEMBERS INFORMATION EXCHANGE FOR SEPTEMBER 2026

Member's Name: Shona Powell

COMMUNITY INTERACTION	ISSUES RAISED	ACTION SUGGESTED
<i>i.e, Events, meetings, e-mails</i>	<i>i.e, Community Feedback and Concerns</i>	<i>i.e, Call for report, refer to Council, Service Request</i>
Pegasus Community Cuppa	Guest speaker from the Soroptimists. The usual questions and issues raised with me around the Woodend Bypass and Pegasus golf course.	
Waimakariri Access Group meeting	Group will be decorating a Christmas Tree for the Soroptimist Christmas Tree Festival in the Rangiora Service Centre during Nov/Dec to raise awareness around accessibility.	
Two public drop-in events for draft North East Waimakariri Urban Plan held at Woodend Rugby Club	The venue was not ideal with Gladstone Road being closed, however the discussions held were valuable. Encouraged people to put their written feedback in. A lot of feedback I have received is around the second access/exit for Pegasus.	Consultation has closed and we wait to find out what feedback has been provided through this.
Youth Action Plan Launch	A pleasure to attend this event to see young people have such an interest in the future, the environment and express what concerns them and their ideas is heartening.	Just ask everyone to always consider this action plan when making decisions.
Public drop-in for Waste Management and Minimisation consultation held in Kaiapoi	A slow start but some good feedback from people. Staff helped one couple get assistance for putting their bins out for collection and then in after.	
Items of Interest:		
- National party have announced if re-elected they will fund \$800m for the construction of the Woodend Bypass starting in 2027. No decision on tolling yet, despite some media reports. What is needed is certainty around the Bypass; including construction, funding, and timeframes. - Existing Pegasus Community Centre is being emptied in preparation for the move to the new Community Centre with official opening on 9th October and public open day on 10th October from noon to 4pm. - Head Start Amalgamation – Government announced a pause on announcing any decisions.		

Councillor role:	
• Participated in various Council meetings, briefings and workshops – 22 during the month, not including the below • LGNZ online briefings on various topics • Te Kōhaka o Tūhaitara Trust meeting • Waimakariri Access Group meeting • Creative Communities Funding Assessment meeting • Site visit to Kaiapoi Wastewater Treatment plant • Community Wellbeing North Canterbury Trust meeting • Attended various community events like the Woodend School Fair and spoke with many locals. •	Any questions let me know but you can see the Minutes of Council and committee meetings online and the recordings.

WOODEND-SEFTON COMMUNITY BOARD

MEMBERS' INFORMATION EXCHANGE FOR OCTOBER 2026

Member's Name: Prudence Stone

COMMUNITY INTERACTION	ISSUES RAISED	ACTION SUGGESTED
<i>i.e, Events, meetings, e-mails</i>	<i>i.e, Community Feedback and Concerns</i>	<i>i.e, Call for report, refer to Council, Service Request</i>
Lions Woodend	SUNDAY OCTOBER 11 – 1-3pm WORKING BEE AT THE GLADSTONE PARK FRUIT FOREST Bring a rake and a shovel and help the Lions level out the last of the bark around the base of all the trees. Anyone is welcome to bring a fruit bush for planting like rhubarb, currants (red or black) cranberries, gooseberries.	
Woodpecker Trust	Will be holding a Christmas event for its volunteers 25 November 2026. Venue: Sunshine Moonlight	
Waimakariri Accessibility Group	Rangiora township must not supersede the accessibility needs of smaller townships across the District. A member has tried between meetings and at meetings to address an issue in Oxford with Council staff. His issue was not prioritised by Council staff when he raised it again at this meeting because the Council staff were there to discuss a Rangiora-only urban design issue.	This is relevant for our Woodend-Sefton community members with disabilities, although we are lucky to have flash new shopping areas in both Pegasus and Ravenswood with great accessibility designs for our older residents with disabilities. While it's great that we ensure these are accessible, is it time to audit the accessibility needs and means for our older town areas?
Woodend Community Association	Held a successful Spring Clean-up with a full trailer load of rubbish bags filled from Gladstone Park to the Main Road, Woodend Beach to the Main Road, and Woodend-Rangiora Road between entrance sign and School Rd. Held its Annual General Meeting where amendments to the Constitution were agreed to, so the Association can be registered for Charitable Status.	
<i>Big Brothers Big Sisters</i>	Held their Annual Art Auction	

WOODEND-SEFTON COMMUNITY BOARD

MEMBERS' INFORMATION EXCHANGE FOR SEPTEMBER 2026

Member's Name: Philip Redmond

COMMUNITY INTERACTION	ISSUES RAISED	ACTION SUGGESTED
<i>i.e, Events, meetings, e-mails</i>	<i>i.e, Community Feedback and Concerns</i>	<i>i.e, Call for report, refer to Council, Service Request</i>
Darnley Club AGM	- The AGM was held at the Kaiapoi Community Centre. - S Hobson was re-elected as Chairperson, Sue Kilmartin as Treasurer, and R Morgan as Secretary. - The Club celebrated its 35th anniversary.	
Drainage All Boards	Environment Canterbury presented flood-protection options along the Ashley River from Okuku to Waikuku, outlining the proposed primary and secondary stopbank options.	
Central Rural Drainage Advisory Group	A constructive discussion took place regarding wetlands and the need to balance biodiversity enhancement with effective drainage. It was acknowledged that both outcomes can be achieved concurrently and should be considered together in future planning.	
Kaiapoi Promotion Association AGM	- Re-elected J Rule as Chairperson, M Pinkham as Secretary and G Coleman as Treasurer. - It was noted that membership would be free from next year. - A Council review of the Promotion Association and event funding arrangements was currently underway.	
Rosburn Subdivision Blessing	- A blessing was held on site. - The residential subdivision was being developed and managed in-house by the Sparks family, with a focus on delivering a well-planned community incorporating reserves and wetlands. - The development is proposed to include approximately 270 residential sections, together with a community hub and café.	
Solid Hazardous Waste Working Group	- Consultation on the Waste Minimisation Plan has concluded. - Attendance at consultation events was low.	

COMMUNITY INTERACTION	ISSUES RAISED	ACTION SUGGESTED
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Kaiapoi Bridge Balustrades	- The project was expected to be completed this month. - Funding for the project was provided through the bequest from the Estate of H. Harper. - The feature was particularly impressive when illuminated at night.	
2026 Community Service Awards	- Busy with the Mayor interviewing potential recipients. - The event will be held in November 2026 at the new Pegasus Community Centre.	
Motu Move Launch	- A unique fare system that links concession entitlements to contactless payment cards and pre-paid Motu Move cards. - The smart technology automatically applies and debits the correct concession fare, representing a world-first initiative.	
Rangiora Airfield Advisory Group	- The last meeting of the Group was held on 23 September 2026. - The Group has been restructured and will be replaced by the Rangiora Airfield Users Group.	
Visit to the Kaiapoi Wastewater Plant	- The plant was originally established by the former Kaiapoi Borough Council around 1970. - The plant complies with all current consent conditions, as does the ocean outfall.	
Gravel Haulage Reference Group	The Reference Group held its final meeting and presented a report outlining the available options to Council on 6 October 2026.	
Headstart 24 September 2026	- Placed on hold or back down? – Appropriately, no consensus between Waimakariri, Selwyn and Christchurch City, according to Minister Bishop. - The Waimakariri and Hurunui proposal had received endorsement from all three participating councils; however, members observed that it may not have aligned with broader political aspirations for a larger regional or "Super City" model.	

COMMUNITY INTERACTION	ISSUES RAISED	ACTION SUGGESTED
<i>i.e, Events, meetings, e-mails</i>	<i>i.e, Community Feedback and Concerns</i>	<i>i.e, Call for report, refer to Council, Service Request</i>
Waimakariri Biodiversity Trust Winter Lecture Series	• A presentation from Environment Canterbury on biodiversity within the Waimakariri District, including information on native invertebrate species and their role in freshwater ecosystems. • The presentation also outlined the effects of sediment and silt on waterways, including impacts on water quality, habitat health, and aquatic biodiversity.	
The Council was focusing on the Long Term Plan and managing government reforms.		