



ATTACHMENT BOOK

ORDINARY COUNCIL MEETING
TO BE HELD ON
WEDNESDAY
26 MARCH 2025



WILDFLOWER COUNTRY



CONTENTS OF ATTACHMENTS ORDINARY COUNCIL MEETING 26 MARCH 2025

	Pages
10.1 Compliance Audit Return	003-014
10.2 Proposed Amendments to Power Generation Application	
10.2.1 Amended application (<i>provided as separate attachment</i>)	015-037
10.2.2 Amended Air Emissions Assessment (<i>provided as separate attachment</i>)	038-092
10.2.3 Amended Noise Impact Assessment (<i>provided as separate attachment</i>)	093-112
10.3 Proposed Workforce Accommodation	113-171
10.4 Mid-Year Budget Review Report 2024-2025	172-184
10.5 Monthly Financial Report 28 February January 2025	185-212
10.7 List of creditors paid as at 28 February 2025	213-222



WILDFLOWER COUNTRY



Department of
**Local Government, Sport
and Cultural Industries**

Three Springs – Compliance Audit Return 2024

Commercial Enterprises by Local Governments				
No	Reference	Question	Response	Comments
1	s3.59(2)(a) F&G Regs 7,9,10	Has the local government prepared a business plan for each major trading undertaking that was not exempt in 2024?	No	No major trading undertaken.
2	s3.59(2)(b) F&G Regs 7,8A, 8, 10	Has the local government prepared a business plan for each major land transaction that was not exempt in 2024?	N/A	
3	s3.59(2)(c) F&G Regs 7,8A, 8,10	Has the local government prepared a business plan before entering into each land transaction that was preparatory to entry into a major land transaction in 2024?	N/A	
4	s3.59(4)	Has the local government complied with public notice and publishing requirements for each proposal to commence a major trading undertaking or enter into a major land transaction or a land transaction that is preparatory to a major land transaction for 2024?	N/A	
5	s3.59(5)	During 2024, did the council resolve to proceed with each major land transaction or trading undertaking by absolute majority?	N/A	

Delegation of Power/Duty				
No	Reference	Question	Response	Comments
1	s5.16 (1)	Were all delegations to committees resolved by absolute majority?	N/A	No delegations to committees
2	s5.16 (2)	Were all delegations to committees in writing?	N/A	
3	s5.17	Were all delegations to committees within the limits specified in section 5.17 of the Local Government Act 1995?	N/A	
4	s5.18	Were all delegations to committees recorded in a register of delegations?	N/A	
5	s5.18	Has council reviewed delegations to its committees in the 2023/2024 financial year?	N/A	
6	s5.42(1) & s5.43 Admin Reg 18G	Did the powers and duties delegated to the CEO exclude those listed in section 5.43 of the Local Government Act 1995?	Yes	



7	s5.42(1)	Were all delegations to the CEO resolved by an absolute majority?	Yes	Yes - See Resolution 087/2024
8	s5.42(2)	Were all delegations to the CEO in writing?	Yes	By letter dated 18.12.2024
9	s5.44(2)	Were all delegations by the CEO to any employee in writing?	Yes	By letters dated 18.12.2024
10	s5.16(3)(b) & s5.45(1)(b)	Were all decisions by the Council to amend or revoke a delegation made by absolute majority?	N/A	
11	s5.46(1)	Has the CEO kept a register of all delegations made under Division 4 of the Act to the CEO and to employees?	Yes	F:\04 Administration\4.12 Governance\8 Delegation\2024-2025 and also in the monthly Council Bulletin
12	s5.46(2)	Were all delegations made under Division 4 of the Act reviewed by the delegator at least once during the 2023/2024 financial year?	Yes	Reviewed December 2024.
13	s5.46(3) Admin Reg 19	Did all persons exercising a delegated power or duty under the Act keep, on all occasions, a written record in accordance with Local Government (Administration) Regulations 1996, regulation 19?	Yes	F:\04 Administration\4.12 Governance\8 Delegation\2024-2025 and also in the monthly Council Bulletin

Disclosure of Interest

No	Reference	Question	Response	Comments
1	s5.67	Where a council member disclosed an interest in a matter and did not have participation approval under sections 5.68 or 5.69 of the Local Government Act 1995, did the council member ensure that they did not remain present to participate in discussion or decision making relating to the matter?	Yes	
2	s5.68(2) & s5.69(5) Admin Reg 21A	Were all decisions regarding participation approval, including the extent of participation allowed and, where relevant, the information required by the Local Government (Administration) Regulations 1996 regulation 21A, recorded in the minutes of the relevant council or committee meeting?	Yes	
3	s5.73	Were disclosures under sections 5.65, 5.70 or 5.71A(3) of the Local Government Act 1995 recorded in the minutes of the meeting at which the disclosures were made?	Yes	
4	s5.75 Admin Reg 22, Form 2	Was a primary return in the prescribed form lodged by all relevant persons within three months of their start day?	Yes	
5	s5.76 Admin Reg 23, Form 3	Was an annual return in the prescribed form lodged by all relevant persons by 31 August 2024?	Yes	Register of Returns is on Shire website - https://www.threesprings.wa.gov.au/images/8_Primary__Annual_Return_Register_for_website_23-24-Elected_Members.pdf



6	s5.77	On receipt of a primary or annual return, did the CEO, or the Mayor/President, give written acknowledgment of having received the return?	Yes	
7	s5.88(1) & (2)(a)	Did the CEO keep a register of financial interests which contained the returns lodged under sections 5.75 and 5.76 of the Local Government Act 1995?	Yes	A register for 2023-2024 Financial Interests is on the shire website
8	s5.88(1) & (2)(b) Admin Reg 28	Did the CEO keep a register of financial interests which contained a record of disclosures made under sections 5.65, 5.70, 5.71 and 5.71A of the Local Government Act 1995, in the form prescribed in the Local Government (Administration) Regulations 1996, regulation 28?	Yes	Located on F Drive- https://www.threesprings.wa.gov.au/images/Disclosures_of_Interests_Register_23-24.pdf
9	s5.88(3)	When a person ceased to be a person required to lodge a return under sections 5.75 and 5.76 of the Local Government Act 1995, did the CEO remove from the register all returns relating to that person?	Yes	Yes, all returns were removed from the register and placed in the "Previous Councillor and Employees " folder and is located in the Shire Strong Room.
10	s5.88(4)	Have all returns removed from the register in accordance with section 5.88(3) of the Local Government Act 1995 been kept for a period of at least five years after the person who lodged the return(s) ceased to be a person required to lodge a return?	Yes	
11	s5.89A(1), (2) & (3) Admin Reg 28A	Did the CEO keep a register of gifts which contained a record of disclosures made under sections 5.87A and 5.87B of the Local Government Act 1995, in the form prescribed in the Local Government (Administration) Regulations 1996, regulation 28A?	Yes	
12	s5.89A(5) & (5A)	Did the CEO publish an up-to-date version of the gift register on the local government's website?	Yes	Yes - https://www.threesprings.wa.gov.au/images/5._Gift_and_Travel_Register.docx.pdf
13	s5.89A(6)	When people cease to be a person who is required to make a disclosure under section 5.87A or 5.87B of the Local Government Act 1995, did the CEO remove from the register all records relating to those people?	Yes	Yes, all returns were removed from the register and placed in the "Previous Councillor and Employees " folder and is located in the Shire Strong Room.
14	s5.89A(7)	Have copies of all records removed from the register under section 5.89A(6) of the Local Government Act 1995 been kept for a period of at least five years after the person ceases to be a person required to make a disclosure?	Yes	
15	s5.70(2) & (3)	Where an employee had an interest in any matter in respect of which the employee provided advice or a report directly to council or a committee, did	Yes	



		that person disclose the nature and extent of that interest when giving the advice or report?		
16	s5.71A & s5.71B(5)	Where council applied to the Minister to allow the CEO to provide advice or a report to which a disclosure under section 5.71A(1) of the Local Government Act 1995 relates, did the application include details of the nature of the interest disclosed and any other information required by the Minister for the purposes of the application?	N/A	
17	s5.71B(6) & s5.71B(7)	Was any decision made by the Minister under section 5.71B(6) of the Local Government Act 1995, recorded in the minutes of the council meeting at which the decision was considered?	N/A	
18	s5.104(1)	Did the local government prepare and adopt, by absolute majority, a code of conduct to be observed by council members, committee members candidates that incorporates the model code of conduct?	Yes	
19	s5.104(3) & (4)	Did the local government adopt additional requirements in addition to the model code of conduct? If yes, does it comply with section 5.104(3) and (4) of the Local Government Act 1995?	No	
20	s5.104(7)	Has the CEO published an up-to-date version of the code of conduct for council members, committee members and candidates on the local government's website?	Yes	
21	s5.51A(1) & (3)	Has the CEO prepared and implemented a code of conduct to be observed by employees of the local government? If yes, has the CEO published an up-to-date version of the code of conduct for employees on the local government's website?	Yes	

Disposal of Property

No	Reference	Question	Response	Comments
1	s3.58(3)	Where the local government disposed of property other than by public auction or tender, did it dispose of the property in accordance with section 3.58(3) of the Local Government Act 1995 (unless section 3.58(5) applies)?	N/A	No property was disposed of in the financial year 2023-2024



Department of
**Local Government, Sport
and Cultural Industries**

2	s3.58(4)	Where the local government disposed of property under section 3.58(3) of the Local Government Act 1995, did it provide details, as prescribed by section 3.58(4), in the required local public notice for each disposal of property?	N/A	
----------	----------	--	-----	--

Elections

No	Reference	Question	Response	Comments
1	Elect Regs 30G(1) & (2)	Did the CEO establish and maintain an electoral gift register and ensure that all disclosure of gifts forms completed by candidates and donors and received by the CEO were placed on the electoral gift register at the time of receipt by the CEO and in a manner that clearly identifies and distinguishes the forms relating to each candidate in accordance with regulations 30G(1) and 30G(2) of the Local Government (Elections) Regulations 1997?	Yes	No gifts to disclose.
2	Elect Regs 30G(3) & (4)	Did the CEO remove any disclosure of gifts forms relating to an unsuccessful candidate, or a successful candidate that completed their term of office, from the electoral gift register, and retain those forms separately for a period of at least two years in accordance with regulation 30G(4) of the Local Government (Elections) Regulations 1997?	Yes	
3	Elect Regs 30G(5) & (6)	Did the CEO publish an up-to-date version of the electoral gift register on the local government's official website in accordance with regulation 30G(5) of the Local Government (Elections) Regulations 1997?	Yes	

Finance

No	Reference	Question	Response	Comments
1	s7.1A	Has the local government established an audit committee and appointed members by absolute majority in accordance with section 7.1A of the Local Government Act 1995?	Yes	At the Ordinary Council Meeting 25 October 2023



2	s7.1B	Where the council delegated to its audit committee any powers or duties under Part 7 of the Local Government Act 1995, did it do so by absolute majority?	N/A	
3	s7.9(1)	Was the auditor's report for the financial year ended 30 June 2024 received by the local government by 31 December 2024?	Yes	Received 27 November 2024.
4	s7.12A(3)	Where the local government determined that matters raised in the auditor's report prepared under section 7.9(1) of the Local Government Act 1995 required action to be taken, did the local government ensure that appropriate action was undertaken in respect of those matters?	N/A	
5	s7.12A(4)(a) & (4)(b)	Where matters identified as significant were reported in the auditor's report, did the local government prepare a report that stated what action the local government had taken or intended to take with respect to each of those matters? Was a copy of the report given to the Minister within three months of the audit report being received by the local government?	N/A	
6	s7.12A(5)	Within 14 days after the local government gave a report to the Minister under section 7.12A(4)(b) of the Local Government Act 1995, did the CEO publish a copy of the report on the local government's official website?	Yes	
7	Audit Reg 10(1)	Was the auditor's report for the financial year ending 30 June 2024 received by the local government within 30 days of completion of the audit?	Yes	

Local Government Employees

No	Reference	Question	Response	Comments
1	s5.36(4) & s5.37(3) Admin Reg 18A	Were all CEO and/or senior employee vacancies advertised in accordance with Local Government (Administration) Regulations 1996, regulation 18A?	Yes	No CEO or Senior Employee vacancies were advertised.
2	Admin Reg 18E	Was all information provided in applications for the position of CEO true and accurate?	N/A	Not CEO position
3	Admin Reg 18F	Was the remuneration and other benefits paid to a CEO on appointment the same remuneration and benefits advertised for the position under section 5.36(4) of the Local Government Act 1995?	N/A	



4	s5.37(2)	Did the CEO inform council of each proposal to employ or dismiss senior employee?	N/A	
5	s5.37(2)	Where council rejected a CEO's recommendation to employ or dismiss a senior employee, did it inform the CEO of the reasons for doing so?	N/A	

Official Conduct

No	Reference	Question	Response	Comments
1	s5.120	Has the local government designated an employee to be its complaints officer?	Yes	Chief Executive Officer and Deputy Chief Executive Officer appointed Complaints Officers at the 24 March 2021 OCM.
2	s5.121(1) & (2)	Has the complaints officer for the local government maintained a register of complaints which records all complaints that resulted in a finding under section 5.110(2)(a) of the Local Government Act 1995?	Yes	No findings under section 5.110(2)(a) of the Local Government Act 1995?
3	S5.121(2)	Does the complaints register include all information required by section 5.121(2) of the Local Government Act 1995?	Yes	
4	s5.121(3)	Has the CEO published an up-to-date version of the register of the complaints on the local government's official website?	Yes	

Tenders for Providing Goods and Services

No	Reference	Question	Response	Comments
1	F&G Reg 11A(1) & (3)	Did the local government comply with its current purchasing policy, adopted under the Local Government (Functions and General) Regulations 1996, regulations 11A(1) and (3) in relation to the supply of goods or services where the consideration under the contract was, or was expected to be, \$250,000 or less or worth \$250,000 or less?	Yes	
2	s3.57 F&G Reg 11	Subject to Local Government (Functions and General) Regulations 1996, regulation 11(2), did the local government invite tenders for all contracts for the supply of goods or services where the consideration under the contract was, or was expected to be, worth more than the consideration stated in regulation 11(1) of the Regulations?	Yes	



3	F&G Regs 11(1), 12(2), 13, & 14(1), (3), and (4)	When regulations 11(1), 12(2) or 13 of the Local Government Functions and General) Regulations 1996, required tenders to be publicly invited, did the local government invite tenders via Statewide public notice in accordance with Regulation 14(3) and (4)?	Yes	
4	F&G Reg 12	Did the local government comply with Local Government (Functions and General) Regulations 1996, Regulation 12 when deciding to enter into multiple contracts rather than a single contract?	N/A	Did not enter into multiple contracts.
5	F&G Reg 14(5)	If the local government sought to vary the information supplied to tenderers, was every reasonable step taken to give each person who sought copies of the tender documents, or each acceptable tenderer notice of the variation?	N/A	
6	F&G Regs 15 & 16	Did the local government's procedure for receiving and opening tenders comply with the requirements of Local Government (Functions and General) Regulations 1996, Regulation 15 and 16?	Yes	
7	F&G Reg 17	Did the information recorded in the local government's tender register comply with the requirements of the Local Government (Functions and General) Regulations 1996, Regulation 17 and did the CEO make the tenders register available for public inspection and publish it on the local government's official website?	Yes	
8	F&G Reg 18(1)	Did the local government reject any tenders that were not submitted at the place, and within the time, specified in the invitation to tender?	N/A	
9	F&G Reg 18(4)	Were all tenders that were not rejected assessed by the local government via a written evaluation of the extent to which each tender satisfies the criteria for deciding which tender to accept?	Yes	
10	F&G Reg 19	Did the CEO give each tenderer written notice containing particulars of the successful tender or advising that no tender was accepted?	Yes	
11	F&G Regs 21 & 22	Did the local government's advertising and expression of interest processes comply with the requirements of the Local Government (Functions and General) Regulations 1996, Regulations 21 and 22?	No	
12	F&G Reg 23(1) & (2)	Did the local government reject any expressions of interest that were not submitted at the place, and within the time, specified in the notice or that failed to comply with any other requirement specified in the notice?	No	



13	F&G Reg 23(3) & (4)	Were all expressions of interest that were not rejected under the Local Government (Functions and General) Regulations 1996, Regulation 23(1) & (2) assessed by the local government? Did the CEO list each person as an acceptable tenderer?	N/A	
14	F&G Reg 24	Did the CEO give each person who submitted an expression of interest a notice in writing of the outcome in accordance with Local Government (Functions and General) Regulations 1996, Regulation 24?	N/A	
15	F&G Regs 24AD(2) & (4) and 24AE	Did the local government invite applicants for a panel of pre-qualified suppliers via Statewide public notice in accordance with Local Government (Functions & General) Regulations 1996 regulations 24AD(4) and 24AE?	No	
16	F&G Reg 24AD(6)	If the local government sought to vary the information supplied to the panel, was every reasonable step taken to give each person who sought detailed information about the proposed panel or each person who submitted an application notice of the variation?	N/A	
17	F&G Reg 24AF	Did the local government's procedure for receiving and opening applications to join a panel of pre-qualified suppliers comply with the requirements of Local Government (Functions and General) Regulations 1996, Regulation 16, as if the reference in that regulation to a tender were a reference to a pre-qualified supplier panel application?	No	
18	F&G Reg 24AG	Did the information recorded in the local government's tender register about panels of pre-qualified suppliers comply with the requirements of Local Government (Functions and General) Regulations 1996, Regulation 24AG?	N/A	
19	F&G Reg 24AH(1)	Did the local government reject any applications to join a panel of pre-qualified suppliers that were not submitted at the place, and within the time, specified in the invitation for applications?	N/A	
20	F&G Reg 24AH(3)	Were all applications that were not rejected assessed by the local government via a written evaluation of the extent to which each application satisfies the criteria for deciding which application to accept?	N/A	
21	F&G Reg 24AI	Did the CEO send each applicant written notice advising them of the outcome of their application?	Yes	



Department of
**Local Government, Sport
and Cultural Industries**

22	F&G Regs 24E & 24F	Where the local government gave regional price preference, did the local government comply with the requirements of Local Government (Functions and General) Regulations 1996, Regulation 24E and 24F?	Yes	
-----------	--------------------	--	-----	--

Integrated Planning and Reporting

No	Reference	Question	Response	Comments
1	Admin Reg 19C	Has the local government adopted by absolute majority a strategic community plan? If Yes, please provide the adoption date or the date of the most recent review in the Comments section?	Yes	22/05/2024 22/05/2024 is the adoption date
2	Admin Reg 19DA(1) & (4)	Has the local government adopted by absolute majority a corporate business plan? If Yes, please provide the adoption date or the date of the most recent review in the Comments section?	Yes	17/06/2020
3	Admin Reg 19DA(2) & (3)	Does the corporate business plan comply with the requirements of Local Government (Administration) Regulations 1996 19DA(2) & (3)?	Yes	

Optional Questions

No	Reference	Question	Response	Comments
1	Financial Management Reg 5(2)(c)	Did the CEO review the appropriateness and effectiveness of the local government's financial management systems and procedures in accordance with the Local Government (Financial Management) Regulations 1996 regulations 5(2)(c) within the three financial years prior to 31 December 2024? If yes, please provide the date of council's resolution to accept the report.	N/A	To be carried out in 2025/2026.
2	Audit Reg 17	Did the CEO review the appropriateness and effectiveness of the local government's systems and procedures in relation to risk management, internal control and legislative compliance in accordance with Local Government (Audit) Regulations 1996 regulation 17 within the three financial	N/A	



		years prior to 31 December 2024? If yes, please provide date of council's resolution to accept the report.		
3	s5.87C	Where a disclosure was made under sections 5.87A or 5.87B of the Local Government Act 1995, were the disclosures made within 10 days after receipt of the gift? Did the disclosure include the information required by section 5.87C of the Act?	N/A	No Disclosures were made.
4	s5.90A(2) & (5)	Did the local government prepare, adopt by absolute majority and publish an up-to-date version on the local government's website, a policy dealing with the attendance of council members and the CEO at events?	Yes	
5	s5.96A(1), (2), (3) & (4)	Did the CEO publish information on the local government's website in accordance with sections 5.96A(1), (2), (3), and (4) of the Local Government Act 1995?	Yes	
6	s5.128(1)	Did the local government prepare and adopt (by absolute majority) a policy in relation to the continuing professional development of council members?	Yes	
7	s5.127	Did the local government prepare a report on the training completed by council members in the 2023/2024 financial year and publish it on the local government's official website by 31 July 2024?	Yes	
8	s6.4(3)	By 30 September 2024, did the local government submit to its auditor the balanced accounts and annual financial report for the year ending 30 June 2024?	Yes	
9	s.6.2(3)	When adopting the annual budget, did the local government take into account all its expenditure, revenue and income?	Yes	

 Chief Executive Officer

 Date



Mayor/President

Date

Our Ref: 24-215

6 March 2025

Chief Executive Officer
Shire of Three Springs
132 Railway Road
Three Springs WA 6519

Attention: Mr Simon Lancaster

Via email: simon.lancaster@chapmanvalley.wa.gov.au

Dear Simon,

PROPOSED AMENDMENT OF DEVELOPMENT APPROVAL FOR PROPOSED POWER GENERATION AT LOT 10710 (NO.1719) TOMKINS ROAD, ARROWSMITH EAST (DEVELOPMENT APPROVAL REF: DAP/24/02759)

On behalf of Strike South Pty Ltd (Strike), **Element Advisory part of SLR (EA)** is pleased to submit this application to amend the existing development approval (DAP/24/02759) for the approved power generation facility at Lot 10710 (No.1719) Tomkins Road, Arrowsmith East (the subject site).

Specifically, this application seeks approval from the Shire of Three Springs to:

- Modify the approved envelope of the power generation facility to accommodate a gas delivery line. The gas delivery line is required to provide gas from the approved gas infrastructure on the subject site to the power station.
- Modifications to the power station enclosure, infrastructure and general arrangement of infrastructure.

This application is made in accordance with section 17A of Schedule 2 of the *Planning and Development (Development Assessment Panels) Regulations 2015* (the DAP Regs) and therefore, the Shire of Three Springs (Shire) will be the decision maker.

The proposed amendments to the development approval are also made pursuant to Clause 77(c) of Schedule 2 of the *Planning and Development (Local Planning Schemes Regulations) 2015* (Deemed Provisions).

This letter has been prepared to provide an overview of the proposed amendments and an assessment against the relevant requirements under the applicable planning framework. This letter is also accompanied by:

- A completed and signed Three Springs Shire Council Form Of Application For Planning Approval;
- A current copy of the Certificate of Title;
- A copy of the DAP Notice of Determination;
- Amended development plans incorporating the above outlined amendments;
- Updated Amended Air Emissions Assessment by JBS&G (Dated 27 February 2025); and
- Updated Noise Impact Assessment Prepared by Wood (Rpt01-Au02668-Reva-17 Dec 24).

The applicable application fee of \$295 will be paid by Strike on receipt of an invoice from the Shire.

Project Background

On 20 November 2005 (following its meeting on 13 November 2024), the Regional Development Assessment Panel (DAP) issued a Notice of Determination, granting development approval for a power generation facility at the subject site (DAP/24/02759).

Refer to Appendix A – DAP Notice of Determination

Since this time, design development of the power generation facility has continued and there have been subsequent refinements to the design as the project has progressed and moved closer to the commencement of construction. Importantly, the proposed changes will not substantially change the development as approved.

Proposed Amendments

This application seeks to amend the approved development, the details of the proposed amendments are provided below.

Gas Delivery Line

Since the development application was approved, it has been determined by Strike following advice from the Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) that the proposed gas delivery line, which connects the existing gas well on the subject site to the proposed power generation facility, cannot be approved under the *Petroleum and Geothermal Energy Resources (PGER) Act 1967*. Additionally, Strike has determined that the *Petroleum Pipelines Act 1969* is not appropriate for licensing this section of the power plant infrastructure.

The gas delivery line therefore needs to be included in the approved development under the *Planning and Development Act 2005* (PD Act). Accordingly, the proposed updated development plans show the proposed alignment of the gas delivery line.

The gas delivery line will be approximately 210 meters long and will be comprised of 250mm diameter HDPE (High-density polyethylene), buried to a depth of 3 to 4 metres (the depth varies due to the undulating land). The gas delivery line will be installed using Horizontal Directional Drilling (HDD).

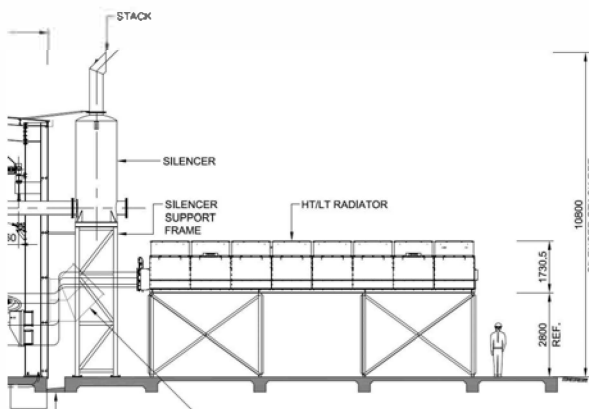
Given that the exact alignment of the gas delivery line may be subject to some minor lateral deviations from the route shown on the attached plans at construction phase, a general corridor is

also indicated on the updated Development Envelope Plan. The gas delivery line will be contained within this identified corridor.

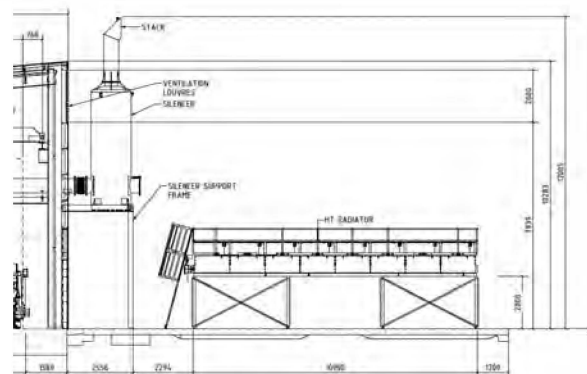
Silencer Stacks, Power Station Enclosure & Minor Changes

There are a number of minor changes proposed to the approved power station arising from further design development and from procurement decisions that have evolved since the development application was prepared and approved. These include:

- The overall height of the silencer stacks is proposed to be increased from 10.8 metres in the approved drawings to 12.005 metres. This is associated with an increase in the height of the silencer stack support frame.
- The radiator support frame has also increased slightly in height to 2.8 metres (from 2.0 metres as approved).
- Other changes to the power station infrastructure include a change from a traditional gabled roof design to a skillion roof design, which results in a change to the overall height of the shed, it is now 10.283 metres high at its highest point.
- An annexed filter room is shown on the site plans and section. This is located on the eastern edge of the power station building.
- The proposed storage shed and workshop, which was approved on the eastern side of the power station building is no longer proposed and has been removed from the General Arrangement Plan (Drawing No. P2425052-GA-1003-01 Rev F).
- The storage shed and workshop which was proposed on the access apron of the power station building is proposed to be replaced with standard containerised buildings for an office, storage, workshop and toilet. The area in which these will be located is denoted on the updated amended General Arrangement Drawing.



Extract of Approved Plans Showing Approved Silencer Stack & Support Frame and Radiator Support Frame



Extract of Proposed Amended Plans Showing Proposed Silencer Stack & Support Frame and Radiator Support Frame

- Other minor changes to the general arrangement of infrastructure within the power station and switchyard envelope.

Planning Assessment

Noting that the approved development has already been considered against the provisions of the relevant planning framework and deemed worthy of approval, this assessment focusses on those aspects of an assessment of the proposed changes against the relevant provisions. Table 1 below summarises the assessment of the amendments against the relevant planning provisions.

Table 1 – Planning Assessment Summary Table

Planning Framework	Proposed Amendment Necessitates Further Assessment (Y / N)	Comment
State Planning Strategy 2050	N	The proposed changes are minor design changes only and do not change the consistency of the development with the objectives and aspirations of State Planning Strategy 2050 as it relates to energy.
<i>Planning and Development (Local Planning Schemes) Regulations 2015</i>	N	There are no new matters relevant to the assessment of the application under the Regulations. The proposal will continue to need to comply with the <i>Environmental (Noise) Regulations 1997</i> in relation to all nearby sensitive receivers. Noise and air quality will continue to be regulated by the Department of Water and Environmental Regulation under the Prescribed Premises Works approval and licence that is required for the proposed electric power generation use. An updated Air Emissions Assessment by JBS&G and an updated Noise Impact Assessment by Wood have been prepared for the amended development and demonstrate that the proposal will not result in unacceptable air quality or noise impacts on nearby sensitive receptors.
State Planning Policy 2.5 - Rural Planning	N	The proposed development will continue to be of a nominal footprint (relative to the size of the subject site) and will not prejudice the ongoing use of the majority of the subject site for agricultural land use. The proposal will continue to need to comply with the <i>Environmental (Noise) Regulations 1997</i> in relation to all nearby sensitive receivers. Noise and air quality will continue to be regulated by the Department of Water

		and Environmental Regulation under the Prescribed Premises Works approval and licence that is required for the proposed electric power generation use. An updated Air Emissions Assessment by JBS&G and an updated Noise Impact Assessment by Wood have been prepared for the amended development and demonstrate that the proposal will not result in unacceptable air quality or noise impacts on nearby sensitive receptors.
Shire of Three Springs Local Planning Strategy	N	There is no change to the manner in which the development responds to the LPS.
Shire of Three Springs Local Planning Scheme No.2	N	The proposal continues to be consistent with the Rural zone objectives in LPS 2. The proposed changes to the approved development do not change the assessment of the application under LPS 2 in relation to the applicable development controls relating to stormwater, effluent disposal, landscaping, car parking and/or vehicle access.

As demonstrated in Table 1 above, the proposed amendments to the approved development do not alter the assessment of the development under the applicable planning framework. No further assessment is necessitated.

Development Approval Conditions

In relation to the conditions of development approval, it is noted that Condition 2 of the Development Approval refers to the development being undertaken in accordance with the supporting documents (Air Emissions Assessment prepared by JBS&G and Environmental Noise Assessment prepared by Lloyd George Acoustics) that were lodged with the original development application. This amendment application is accompanied by an updated Amended Air Emissions Assessment by JBS&G (dated 27 February 2025) and an updated Noise Impact Assessment prepared by Wood (Rpt01-AU02668-RevA-17 Dec 24). These updated reports assess the amended development, including the revised stack height etc. These updated reports will need to be referenced in an updated condition that attaches to any approval that issues for the amendment application.

It is also noted that a Bushfire Management Plan (BMP) has previously been submitted to the Shire for approval in accordance with Condition No.3. Whilst there are no significant changes to the development envelope which will change the assessment in the BMP, a further, updated BMP can be submitted to the Shire for re-approval if required following the approval of the amendment application.

There are no other implications for the existing conditions on Development Approval D DAP/24/02759.

Conclusion

This application seeks approval for a number of modifications that do not alter the essence of the approved development or materially change its impacts. The proposed amendments are therefore considered appropriate and warrant approval accordingly.

We trust that the information provided will assist the Shire in its assessment of the proposed amendments and we look forward to the favourable consideration of this amendment application.

We would appreciate the Shire's assistance in processing this application as expediently as possible.

Should you have any queries or require clarification on the above matter, please do not hesitate to contact the undersigned on 0429 102 079.

Yours sincerely

Element Advisory

A handwritten signature in black ink, appearing to read 'Renee Young', with a stylized flourish extending to the right.

Renee Young
Associate - Planning

Element Advisory acknowledges the Whadjuk people of the Noongar nation as Traditional Owners of the land on which we live and work. We acknowledge and respect their enduring culture, their contribution to the life of this city, and Elders, past and present.

Attachment A – Copy of the Certificate of Title

WESTERN



AUSTRALIA

TITLE NUMBER

Volume

Folio

1644

605

RECORD OF CERTIFICATE OF TITLE
UNDER THE TRANSFER OF LAND ACT 1893

The person described in the first schedule is the registered proprietor of an estate in fee simple in the land described below subject to the reservations, conditions and depth limit contained in the original grant (if a grant issued) and to the limitations, interests, encumbrances and notifications shown in the second schedule.

BGRoberts
REGISTRAR OF TITLES



LAND DESCRIPTION:

LOT 10710 ON DEPOSITED PLAN 209764

REGISTERED PROPRIETOR:
(FIRST SCHEDULE)

PROJECT HABER PTY LTD OF LEVEL 2 66 KINGS PARK ROAD WEST PERTH WA 6005

(T P286240) REGISTERED 14/9/2022

LIMITATIONS, INTERESTS, ENCUMBRANCES AND NOTIFICATIONS:
(SECOND SCHEDULE)

1. P286241 MORTGAGE TO RABOBANK AUSTRALIA LTD REGISTERED 14/9/2022.

Warning: A current search of the sketch of the land should be obtained where detail of position, dimensions or area of the lot is required.
Lot as described in the land description may be a lot or location.

-----END OF CERTIFICATE OF TITLE-----

STATEMENTS:

The statements set out below are not intended to be nor should they be relied on as substitutes for inspection of the land and the relevant documents or for local government, legal, surveying or other professional advice.

SKETCH OF LAND: 1644-605 (10710/DP209764)
PREVIOUS TITLE: 1564-256
PROPERTY STREET ADDRESS: 1719 TOMKINS RD, ARROWSMITH EAST.
LOCAL GOVERNMENT AUTHORITY: SHIRE OF THREE SPRINGS

Attachment B – DAP Development Approval



LG Ref: A42
DAP Ref: DAP/24/02759

Enquiries: (08) 6551 9919

Renee Young
Element Advisory
PO 7375 Cloisters Square
PERTH WA 6850

Dear Renee,

REGIONAL DAP - SHIRE OF THREE SPRINGS - DAP APPLICATION - A42 - DETERMINATION

Property Location:	1719 (Lot 10710) Tomkins Road, Arrowsmith East
Application Details:	Proposed Power Generation

Thank you for your Form 1 Development Assessment Panel (DAP) application and plans submitted to the Shire of Three Springs on 3 September 2024 for the above-mentioned development.

This application was considered by the Regional DAP at its meeting held on 13 November 2024, where in accordance with the provisions of the Shire of Three Springs Local Planning Scheme No.2, it was resolved to **approve** the application as per the attached notice of determination.

Should the applicant not be satisfied by this decision, an application may be made to amend or cancel this planning approval in accordance with regulation 17 and 17A of the *Planning and Development (Development Assessment Panels) Regulations 2011*.

Please also be advised that there is a right of review by the State Administrative Tribunal in accordance with Part 14 of the *Planning and Development Act 2005*. Such an application must be made within 28 days of the determination, in accordance with the *State Administrative Tribunal Act 2004*.

Should you have any queries with respect to the conditions of approval, please contact Simon Lancaster on behalf of the Shire of Three Springs on 08 9954 1001.

Yours sincerely,

DAP executive director

20 November 2024

Encl. DAP Determination Notice
Approved Plans

Cc: Simon Lancaster
Shire of Three Springs

Planning and Development Act 2005

Shire of Three Springs Local Planning Scheme No.2

Regional Development Assessment Panel

**Determination on Development Assessment Panel
Application for Planning Approval**

Property Location: 1719 (Lot 10710) Tomkins Road, Arrowsmith East

Application Details: Proposed Power Generation

In accordance with regulation 8 of the *Planning and Development (Development Assessment Panels) Regulations 2011*, the above application for planning approval was **granted** on 13 November 2024, subject to the following:

Approve DAP Application reference DAP/24/02759 and accompanying plans (as contained in the Application Report dated 3 September 2024) in accordance with Clause 68 of Schedule 2 (Deemed Provisions) of the *Planning and Development (Local Planning Schemes) Regulations 2015* and the provisions of the Shire of Three Springs Local Planning Scheme No.2 subject to the following conditions:

Conditions

1. This decision constitutes planning approval only and is valid for a period of 5 years from the date of approval. If the subject development is not substantially commenced within the 5 year period, the approval shall lapse and be of no further effect.
2. The development shall be undertaken in accordance with the stamped approved plans and supporting documents (Air Emissions Assessment prepared by JBS&G and Environmental Noise Assessment prepared by Lloyd George Acoustics) including any amendments and additional plans and information arising from the approval conditions.
3. Prior to the commencement of the operations a Bushfire Management Plan shall be submitted to the local government for approval.
4. The landowner shall implement and thereafter maintain for the lifetime of the development the recommendations of the approved Bushfire Management Plan to the satisfaction of the local government.
5. Prior to the commencement of the development a Construction Management and associated Fire Management Plan shall be submitted to the local government for approval.
6. The landowner shall implement, and adhere to at all times during construction, the recommendations of the approved Construction Management Plan to the satisfaction of the local government.

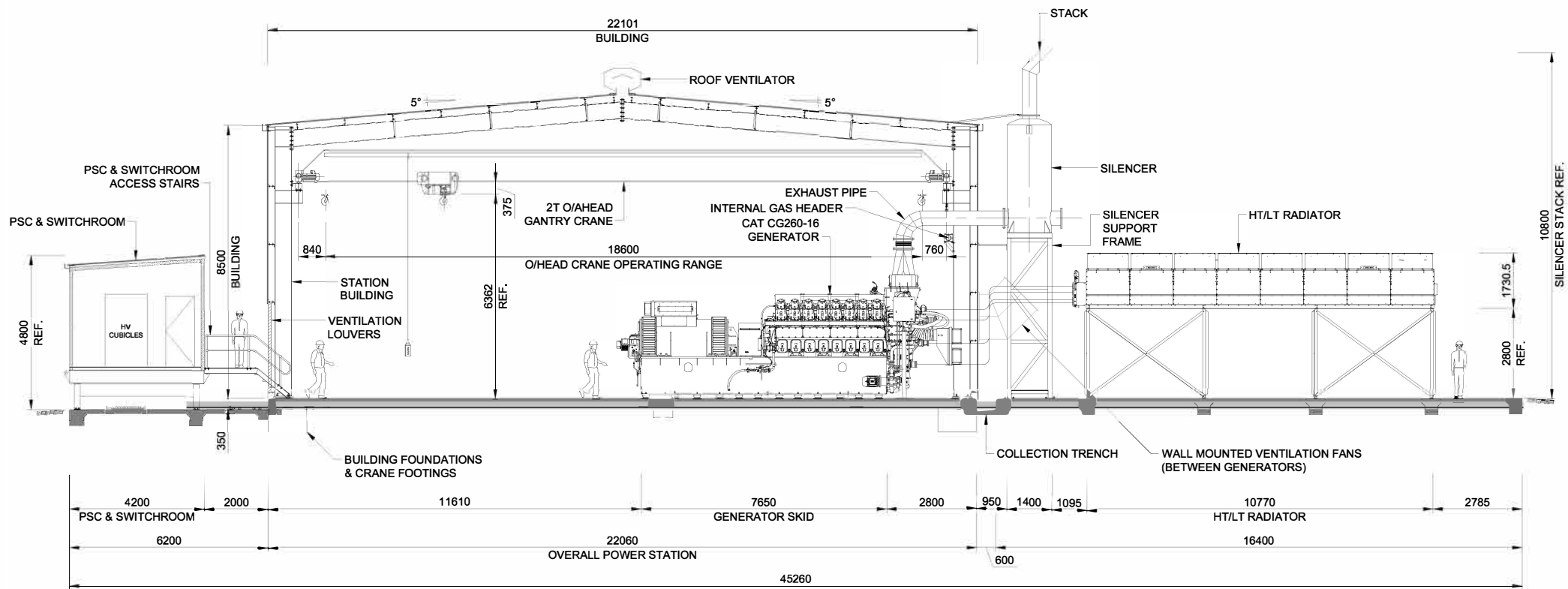
7. The landowner shall be responsible for the repair, reinstatement or replacement of any road infrastructure that is damaged, becomes unsafe or fails to meet appropriate engineering standards where the damage to the road network is caused by reason of use of the road in connection with the approved development, and within a timeframe, to the satisfaction of the local government (or where agreed to by the local government the applicant may instead arrange payment to the local government for such repair, reinstatement or replacement works to be undertaken).
8. Prior to the commencement of the development all vehicle access point(s) onto the local road network shall be located, constructed, and thereafter maintained, to the satisfaction of the local government.
9. The installation of any directional/traffic/warning/safety signage in the vicinity of the development's access point(s) onto the road network, and relating to the development, shall be to the satisfaction of the local government.
10. All parking of vehicles associated with the development shall be provided for within the property boundary and not the road reserve.
11. The design, location, installation and maintenance of on-site wastewater/effluent systems is to be to the approval of the local government and in accordance with relevant legislative requirements.
12. Prior to commencement of the development a Lighting Strategy shall be submitted to the local government for approval.
13. Prior to the commencement of operations, certification is to be provided from a suitably qualified person demonstrating the lighting has been installed in accordance with the approved Lighting Strategy to the satisfaction of the local government.
14. Prior to the commencement of operations, an Operational Management Plan shall be submitted to the local government for approval, which includes the establishment of a complaints register to record any complaints that may be received and process for undertaking any mitigating actions that may be required.
15. The measures included in the approved Operational Management Plan shall be implemented to the satisfaction of the local government.
16. Prior to commencement of operations a Preliminary Decommissioning Plan shall be submitted to the local government for approval.
17. The applicant is required to give at least 3 months' notice to the local government if the proposed development is to cease operations and all infrastructure must be decommissioned and removed from the site. The site must be demonstrated to be free of contaminants and the site rehabilitated through deep ripping/earthworks, and other measures as included in the approved Final Decommissioning Plan to the satisfaction of the local government, within 2 years of giving this notice, unless the local government agrees otherwise.

Advice Notes

- (a) The applicant/landowner is advised that this determination relates to the granting of development approval only, and does not constitute a building permit and that an application for relevant building permits may be required to be submitted to the local government and be approved before any work requiring a building permit can commence onsite.
- (b) The applicant is advised that the proposed works should occur in a safe manner at all times and in accordance with all applicable legal and safety requirements (including the 'duty of care' under the laws of negligence, Worksafe requirements and guidelines, Australian Standards and Western Power policies and procedures).
- (c) Prior to any ground disturbance of the site, all contractors and operators should be made aware of the obligations under the *Aboriginal Heritage Act 1972* relating to site discovery and reporting protocols. This includes stopping work and seeking the advice of both the Registrar of Aboriginal Sites and Yamatji South Regional Corporation (YSRC) in the event that materials of Aboriginal heritage value are discovered during construction activities.
- (d) The applicant is advised that this planning approval does not negate the requirement for any additional approvals, and adherence to due diligence, which may be required under separate legislation. This including, but not limited to, the obtaining of any required approvals from the Department of Health, the Department of Energy, Mines, Industry Regulation & Safety, the Department of Water & Environment Regulation and Main Roads WA and consulting of Before You Dig Australia. It is the applicant's responsibility to obtain any additional approvals, and undertaking of due diligence, required before the development/use lawfully commences.
- (e) The applicant will need to consult with the Main Roads WA Heavy Vehicle Services branch to ascertain any approval requirements that may be required for their proposed heavy vehicle combinations, transport routes and operations.
- (f) In relation to conditions 5 & 6 the Construction Management Plan shall address the following associated with the construction of the development or any other matters considered relevant by the local government.
 - i) hours of construction;
 - ii) heritage management protocols to mitigate potential risks linked to the exposure of Aboriginal artefacts during ground-disturbing activities;
 - iii) temporary fencing, hoardings, gantries, and signage;
 - iv) site access and egress;
 - v) construction vehicle route and traffic management;
 - vi) size and frequency of construction vehicles;
 - vii) road upgrades/repairs and timing of works associated with the construction of the development;
 - viii) parking arrangements for staff and contractors;
 - ix) deliveries and storage of construction materials and machinery;
 - x) management of vibration, dust, wind, and erosion;
 - xi) management of any stormwater discharge;
 - xii) management of construction noise and other site generated noise;
 - xiii) demolition and construction waste management, recycling, and removal;

- xiv) protection of any public realm infrastructure;
 - xv) public communication and complaint handling procedures;
 - xvi) biosecurity protocols.
- (g) The Shire is unable to provide guarantee of all-weather access on its unsealed road network, and in the event that the applicant requires all-weather access to its site, the applicant is required to seal the road network to the local government's satisfaction to connect into the existing sealed road network.
- (h) In relation to conditions 12 & 13 the Lighting Strategy is to address Australian Standard 4282:2019 - control of the obtrusive effects of lighting and the principles of the WAPC Position Statement: Dark Sky and Astrotourism.
- (i) The applicant is responsible to ensure that biosecurity protocols are maintained for the site to minimise biosecurity risks for the landowner, adjoining farms and along the transport route and should further information be required on appropriate practices the applicant should contact the Department of Primary Industries & Regional Development in this regard.
- (j) The applicant shall enter into a contribution agreement towards community, social or other infrastructure/programs that will benefit the local community. The agreement should establish the process by which the contributions should be directed to the Shire of Three Springs Medical Community Benefit Scheme or other local groups/ventures deemed appropriate.
- (k) Should the applicant be aggrieved by this determination there is a right (pursuant to the *Planning and Development Act 2005*) to have the decision reviewed by the State Administrative Tribunal. Such application must be lodged within 28 days from the date of determination.

Where an approval has so lapsed, no development shall be carried out without further approval having first been sought and obtained, unless the applicant has applied and obtained Development Assessment Panel approval to extend the approval term under regulation 17(1)(a) or local government approval under regulation 17A of the *Planning and Development (Development Assessment Panels) Regulations 2011*.



SECTION A
SCALE = 1:125
01

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION PURPOSES

REV.	DATE	DESCRIPTION	T.M. DRAWN	C.A. APP'D
A	08/04/2024	ISSUED FOR REVIEW		
REVISIONS				

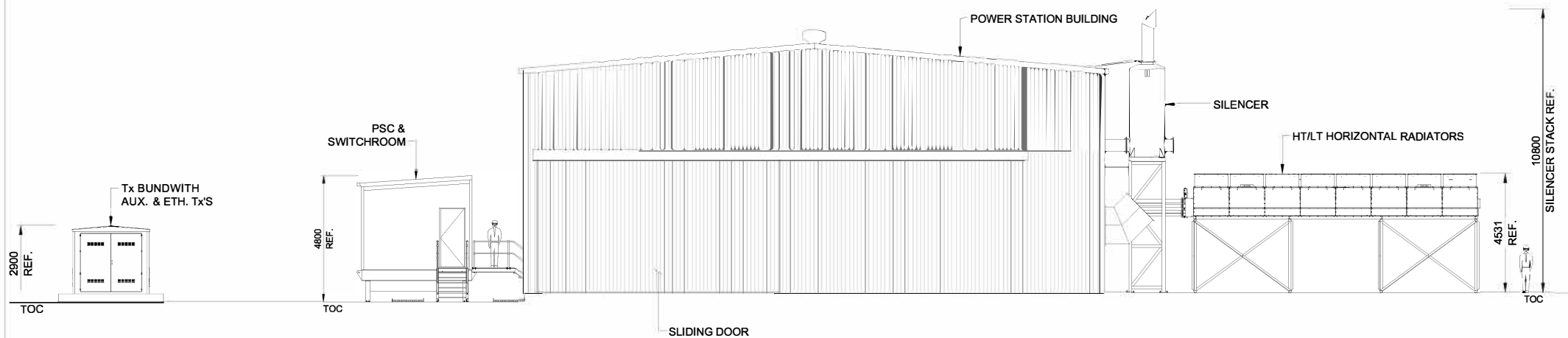


Kalgoorlie Power Group
68 Aslett Drive
Karrkurla WA 6430
Web: www.kalgoorliepower.com.au

PROJECT:	SOUTH ERREGULLA
CLIENT:	STRIKE ENERGY
AREA:	POWER STATION

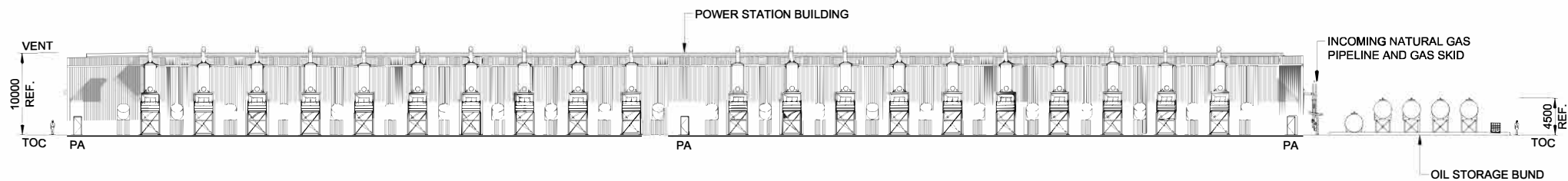
TITLE:	85MW PEAKING STATION CROSS SECTION
--------	---------------------------------------

STATUS:	REVIEW	A3
DRAWING No.	SER-00002	REV. A



ELEVATION
SCALE = 1:150

1
01



ELEVATION
SCALE = 1:500

2
01

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION PURPOSES

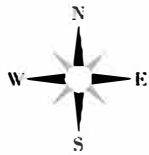
REV.	DATE	DESCRIPTION	T.M.	C.A.
A	08/04/2024	ISSUED FOR REVIEW	T.M.	C.A.
REVISIONS				
			DRAWN	APP'D

KPG Kalgoorlie Power Group
68 Aslett Drive
Karrkurla WA 6430
Web: www.kalgoorliepower.com.au

PROJECT:	SOUTH ERREGULLA
CLIENT:	STRIKE ENERGY
AREA:	POWER STATION

TITLE:	85MW PEAKING STATION ELEVATIONS
--------	------------------------------------

STATUS:	REVIEW	A3
DRAWING No.	SER-00003	REV. A



GDA94 MGA-50

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION PURPOSES

SE01 WELLHEAD

FLOWLINE

GAS CONDITIONING UNIT

WESTERN POWER SWITCHYARD

EVAPORATION POND

132/11KV SUBSTATION

DISTURBANCE FOOTPRINT

85MW PEAKING STATION

WATER BATH HEATER

LAYDOWN AREA

DEVELOPMENT ENVELOPE

N 6738000.000

N 6737500.000

E 336500.000

E 337000.000

E 337500.000

REV.	DATE	DESCRIPTION	DRAWN	APPD
C	24/04/2024	WP SWITCHYARD ADDED	T.M.	C.A.
B	23/04/2024	132/11KV SUBSTATION UPDATED	T.M.	C.A.
A	17/04/2024	ISSUED FOR REVIEW	T.M.	C.A.
REVISIONS				

KPG

Kalgoorlie Power Group

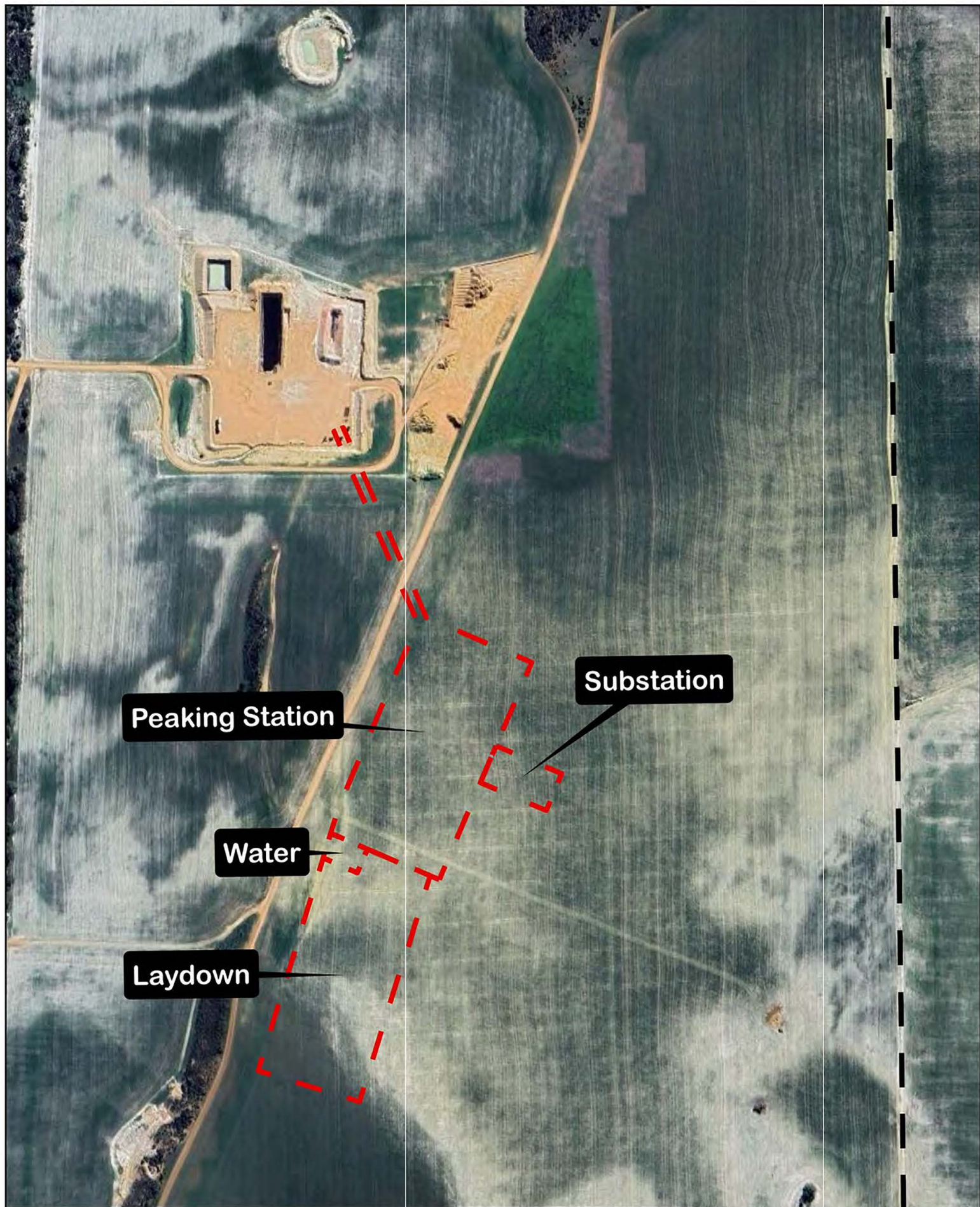
68 Aslett Drive
Karkurla WA 6430
Web: www.kalgoorliepower.com.au

PROJECT:	SOUTH ERREGULLA
CLIENT:	STRIKE ENERGY
AREA:	POWER STATION

TITLE:	85MW PEAKING STATION OVERALL SITE LAYOUT
--------	---

STATUS:	REVIEW	A3
DRAWING No.	SER-00004	REV. C

Attachment C – Amended Development Plans



Development Envelope Plan

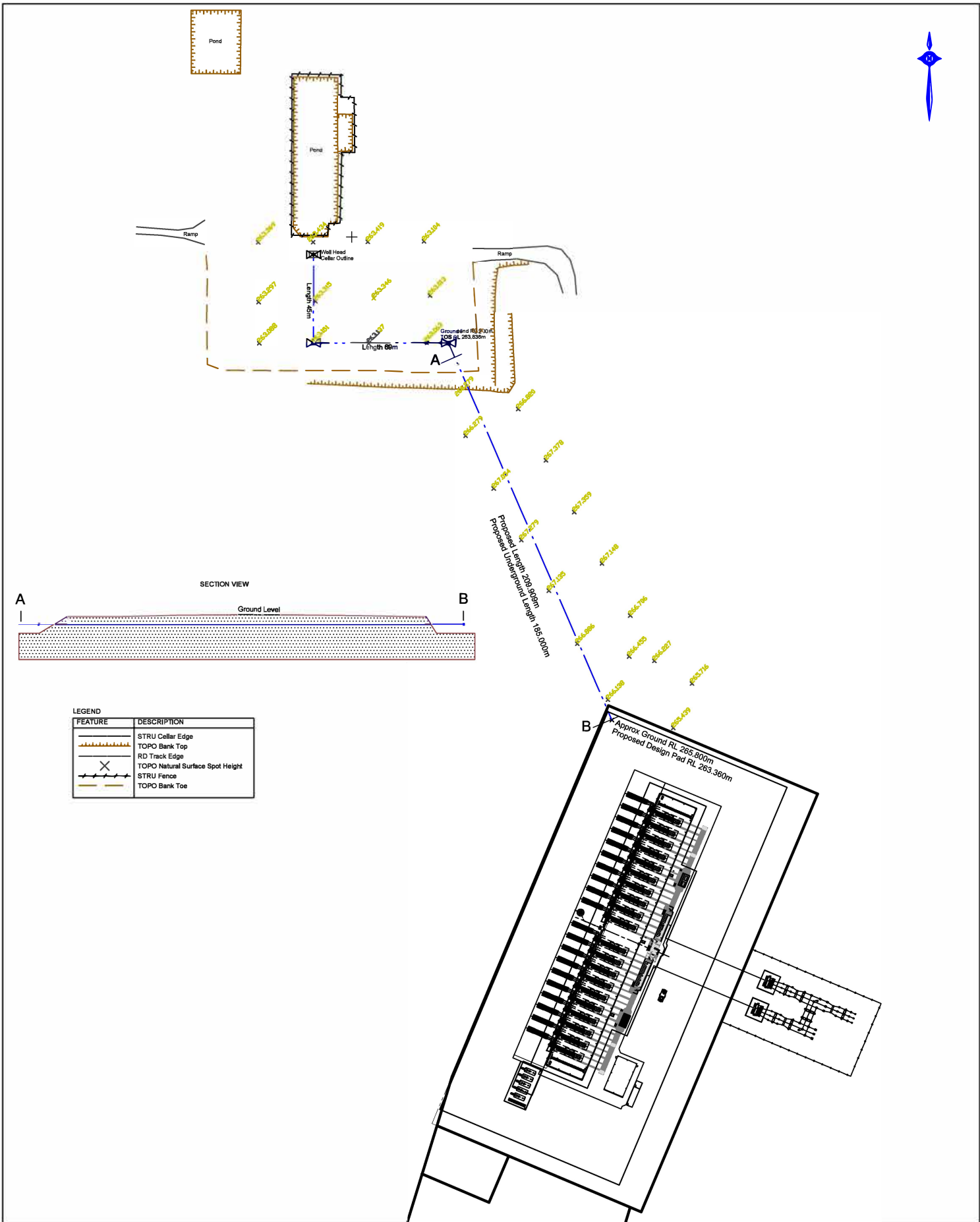


Indicative Development Envelope and Laydown Area

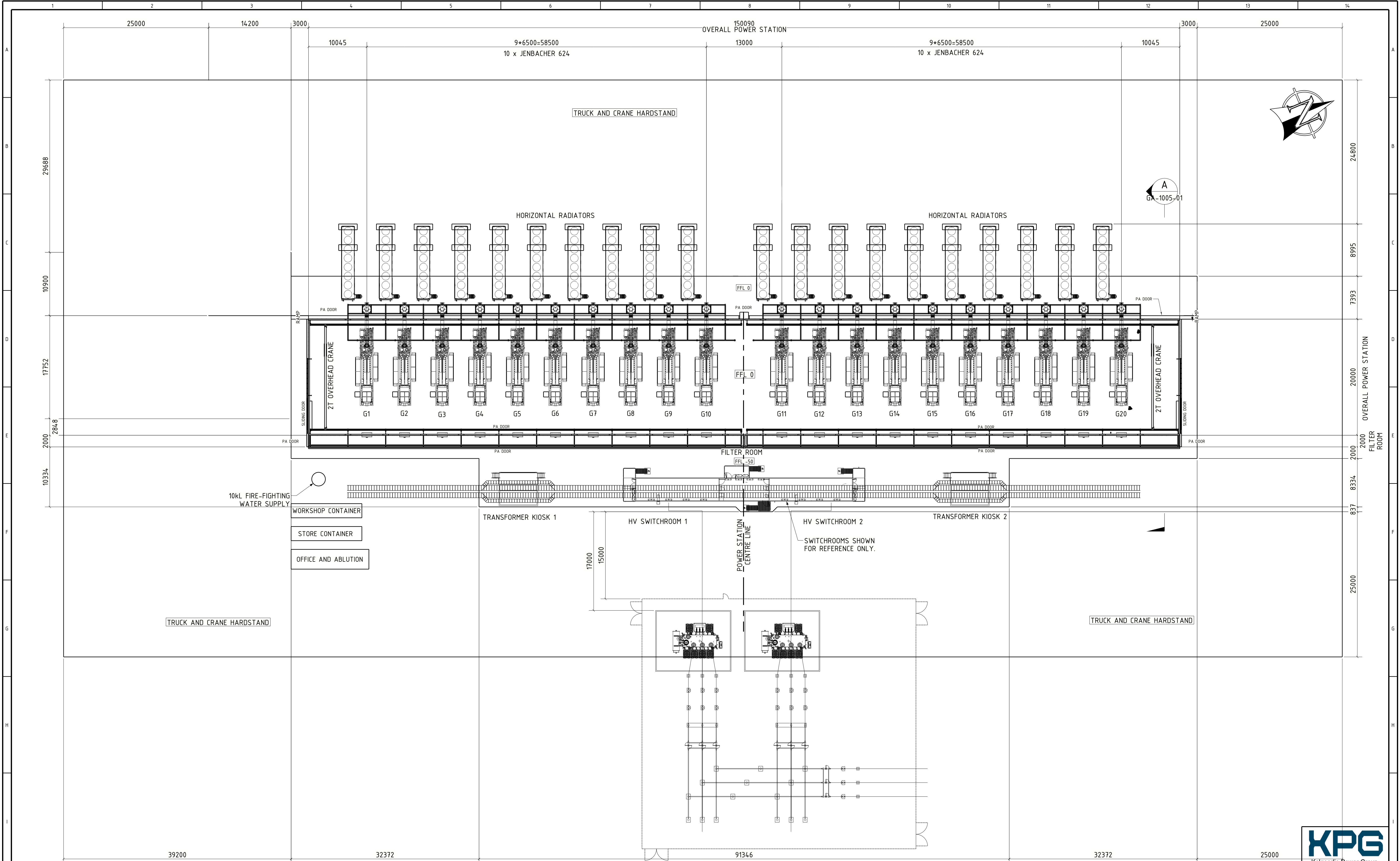


Subject Site Boundary





01	18/02/25	Revised Pipeline Route	BJ	BJ	
Rev.	Date	Description	Surveyor	Drawn	Approved
Client: Strike Energy Surveyed By: BJ Survey Date: 22/01/25 Drawn By: BJ Drawn Date: 18/02/25 Approved By: Scale (A3): 1: 1800 Hor Datum: MGA94 Vert Datum: AHD					
			WESTERN AUSTRALIA T 08 6241 3333 www.veris.com.au veris.wa@veris.com.au		
Feature Survey Proposed Gas Pipe Route South Erregulla Wellhead SE1			Job No Item No Plan No Rev 637818-001-001-01 Sheet 1 of 1		



GENERAL ARRANGEMENT PLAN

SCALE: 1:300

DIMENSIONS IN MILLIMETRES U.N.O.

SHEET SIZE A1	REFERENCES	REV	BY	DATE	DESCRIPTION
FOR TENDER	P2425052-C-5006-01				FOOTING AND SLAB DETAILS
	P2425052-C-5005-01				FOOTING AND SLAB PLAN
	REF No				

REV	BY	DATE	DESCRIPTION	CKD	ENG	PROJ	APR
H	TR	16/01/25	ISSUED FOR TENDER	EB	CS		
G	TR	01/01/25	ISSUED FOR TENDER	EB	CS		
F	TR	19/12/24	ISSUED FOR TENDER	EB	CS		
E	TR	16/12/24	ISSUED FOR TENDER	EB			
D	TR	12/12/24	RADIATORS/WATER TANK RELOCATED. ISSUED FOR REVIEW.	EB			
C	TR	09/12/24	GENERATOR LOCATION CORRECTED - FOR REVIEW	EB			
B	TR	05/12/24	ISSUED FOR REVIEW	EB			

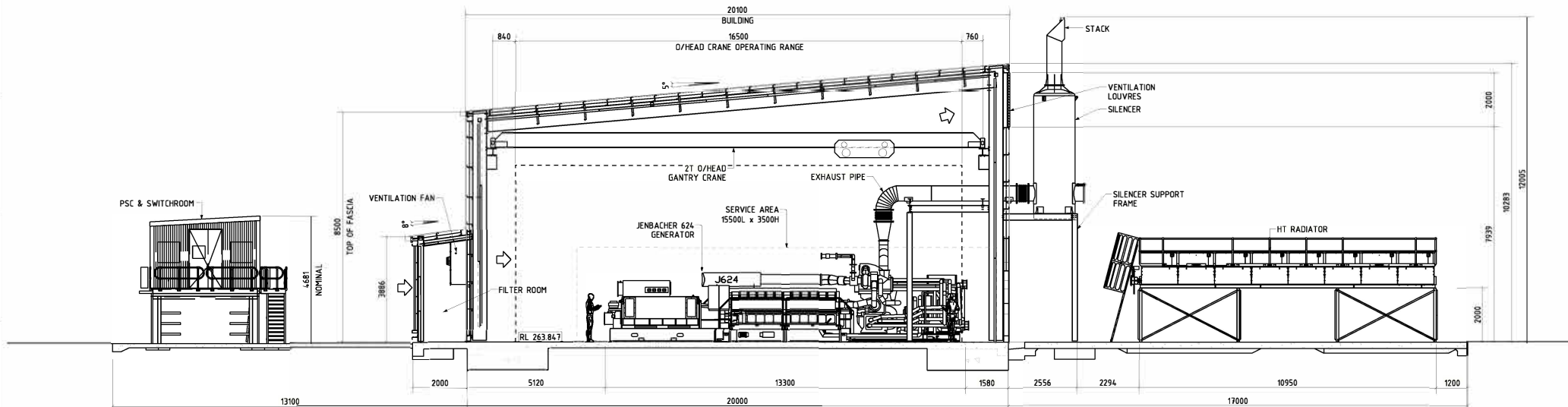
REV	BY	DATE	DESCRIPTION	CKD	ENG	PROJ	APR
EB	CS						
EB	CS						
EB							
EB							
EB							

SFDESIGN
THE COMPLETE 3D SOLUTION
DESIGN, DRAFTING, ENGINEERING
TECHNICAL DOCUMENTATION
VISUALISATIONS AND 3D RENDERERS
10 BRODIE-HALL DR, BENTLEY WA 6102

SOUTH ERREGULLA
85MW PEAKING STATION
POWER STATION
GENERAL ARRANGEMENT

DO NOT SCALE
SHEET: 1
REV H
INFORMATION AND REPRESENTATIONS ON THIS DRAWING ARE THE INTELLECTUAL PROPERTY OF SFDESIGN UNLESS SPECIFICALLY IDENTIFIED OTHERWISE. ALL RIGHTS INCLUDING USE ARE RESERVED.
SCALE: AS SHOWN
DRAWING NUMBER
P2425052-GA-1003-01
PROJECT NUMBER: P2425052





SECTION A
1:75 GA-1003-01

DIMENSIONS IN MILLIMETRES U.N.O.

SHEET SIZE A1	REFERENCES	REV	BY	DATE	DESCRIPTION	CKD	ENG	PROJ	APR
P2425052-G-1004-B1	SERVICE BUILD GENERAL ARRANGEMENT	B	TR	12/12/24	ISSUED FOR REVIEW	EB			
P2425052-G-1005-B1	GENERAL ARRANGEMENT	A	TR	06/12/24	ISSUED FOR REVIEW	EB			
REF No	DESCRIPTION	REV	BY	DATE	DESCRIPTION	CKD	ENG	PROJ	APR

ISSUED FOR INFORMATION

SF DESIGN
DESIGN, DRAFTING, ENGINEERING
TECHNICAL DOCUMENTATION
VISUALISATIONS AND 3D RENDER
10 BROOK-HALL DR, BENTLEY WA 6102

SOUTH ERREGULLA
85MW PEAKING STATION
GENERATOR BUILDING
CROSS SECTION

INFORMATION AND REPRESENTATIONS ON THIS DRAWING ARE THE INTELLECTUAL PROPERTY OF KPG UNLESS SPECIFICALLY IDENTIFIED OTHERWISE. ALL RIGHTS RESERVED.
SCALE: AS SHOWN
DRAWING NUMBER
P2425052-GA-1005-01
PROJECT NUMBER: P2425052

KPG
Kalgoorlie Power Group

DO NOT SCALE
SHEET 1
REV B



South Erregulla Peaking Power Plant

Strike South Pty Ltd

Amended Air Emissions Assessment

JBS&G 67058 | 163,974

27 February 2025





We acknowledge the Traditional Custodians of Country throughout Australia and their connections to land, sea and community.

We pay respect to Elders past and present and in the spirit of reconciliation, we commit to working together for our shared future.

Caring for Country The Journey of JBS&G
Artist: Patrick Caruso, Eastern Arrernte

Table of Contents

Glossary and Abbreviations	ii
1. Introduction	1
2. Atmospheric Emissions	1
2.1 Emission Sources – Normal Operating Conditions	1
2.2 Emissions Inventory – Full Load Operating Conditions.....	5
3. Site Description	6
3.1 Location and Surrounding Land Uses.....	6
3.2 Topography.....	7
4. Modelling Methodology.....	8
4.1 Air Dispersion Model.....	8
4.2 Model Approach	9
4.2.1 Model Parametrisation.....	9
4.2.2 Receptors.....	9
4.3 Meteorological Data	9
5. Air Guideline Values	12
6. Dispersion Modelling Results	12
6.1 Reporting of Results	12
6.2 Cumulative Impacts – Full Load Operation	15
7. Conclusions	15
8. References	16
9. Limitations	17

List of Tables

Table 2.1: Air emission sources physical parameters – full load operation.....	2
Table 2.2: Emissions inventory for full load operation	5
Table 4.1: Receptor coordinates	9
Table 6.1: Predicted formaldehyde GLCs – full load operation.....	13
Table 6.2: Predicted NOx GLCs – full load operation	13

List of Figures

Figure 3.1: Location of the Project.....	7
Figure 3.2: Topography of the Project site and surrounds	8
Figure 4.1: Geraldton and Morawa AWS	10
Figure 4.2: Geraldton AWS (all months, Jan-March, April-June, July-September, October-December)	11
Figure 4.3: Morawa AWS (all months, Jan-March, April-June, July-September, October-December)	11
Figure 6.1: Maximum 1-hour average formaldehyde isopleth – full load operation	15
Figure 6.2: Maximum 1-hour average NOx isopleth – full load operation	16

Appendices

Appendix A	Model Input File
Appendix B	Modelling results

Glossary and Abbreviations

Term	Definition
AERMET	Meteorological data pre-processor for AERMOD
AERMOD	A USEPA approved steady-state plume dispersion model
agl	Above ground level
AGV	Air [quality] guideline value
AWS	Automatic weather station
BaP (eq)	Benzo[a]pyrene (equivalents)
BoM	Bureau of Meteorology
CO	Carbon monoxide
DWER	Department of Water and Environmental Regulation
GGS	Gas generator sets
GLC	Ground level concentration
HT	High temperature
LT	Low temperature
MW	Megawatt
NASA	National Aeronautics and Space Administration (United States)
NEPM	National Environment Protection Measure
NO _x	Oxides of nitrogen (nitric oxide and nitrogen dioxide)
NPI	National Pollutant Inventory
OEHHA	Office of Environmental Health Hazard Assessment [California Environmental Protection Agency]
PAH	Polycyclic aromatic hydrocarbon
PM ₁₀	Particulate matter with aerodynamic diameter of 10 micron
PM _{2.5}	Particulate matter with aerodynamic diameter of 2.5 micron
PPS	Peaking power station
REL	Reference exposure level
SO ₂	Sulfur dioxide
USEPA	United States Environmental Protection Agency
VOC(s)	Volatile organic compound(s)

1. Introduction

Strike South Pty Ltd (Strike) is proposing to construct and operate the South Erregulla Conventional Gas and Power Development (the Project), located on freehold land used for agricultural purposes, approximately 280 km north of Perth CBD and 35 km southwest of Mingenew in the Shire of Three Springs. The Project will comprise one free-flowing conventional gas well (South Erregulla 1), flowlines, a gas conditioning unit, and a 90 megawatt (MW) Peaking Power Station (PPS) comprising 20 x 4.5 MW natural gas powered internal combustion engines with connection to a substation attaching to the existing Western Power grid.

A relevant environmental aspect for the Project is emissions to air from the combustion of gas in the PPS. An assessment of the predicted impacts of those emissions has been carried out, which involves atmospheric dispersion modelling of pollutants anticipated to be emitted from the PPS. This report describes the methodology and results of the air quality assessment, and supersedes the previous reports dated 2 July 2024 and 9 August 2024. An amended assessment has been carried out to consider changes recently made to the PPS design and layout.

2. Atmospheric Emissions

Emissions of waste gases from the PPS have been assessed for one operating scenario – full load operating conditions. This presents the worst-case for emissions from the Project. Details of the emissions sources of relevance to this scenarios are discussed below. A general arrangement drawing is shown in Figure 2.1 and a cross-section elevation drawing showing the engine exhaust stack and radiators is shown in Figure 2.2.

2.1 Emission Sources – Normal Operating Conditions

Air emissions from full load operation of the PPS will be discharged from 20 x 4.5 MW gas generator sets (GGS)¹. The GGSs are assumed to operate continuously for the modelling assessment, which is a conservative position as they will generally only run when there is a high electricity demand, i.e. peak demand.

Combustion emissions from each GGS will be emitted from individual vertical stacks, each 12.0 m above ground level (agl) (Figure 2.2).

Each GGS is accompanied by eight radiators arranged in parallel banks adjacent to the GGS exhaust stacks (Figure 2.1 and Figure 2.2). The radiator fans blow hot ambient air vertically, the air flow from which has the potential to interact with the emissions from the GGS stacks, which exhaust horizontally over the banks of radiators. The potential for interaction of the radiator exhaust air flow with the GGS stack exhaust air flows has been considered in the approach adopted for the modelling (see discussion below).

In addition to the radiators, ventilation air will be discharged from ventilation louvres installed on the eastern wall of the generator building, immediately under the roofline, with a single vent installed above each of GGSs. Ventilation air is directed across the building from inlet fans installed on the western wall of the building. The potential for ventilation exhaust air flows impacting on the stack discharge air flows has also been considered in the approach adopted for the modelling.

Note that the radiator and ventilation louver exhaust air will not be contaminated with combustion emissions from the engines and it is only the air flows which have been considered for the modelling.

¹ For the purposes of this assessment the GGSs have been assumed to be Jenbacher Type 6 engines. Final selection of engine supplier is pending.

The stack and radiator release parameters are shown in Table 2.1. The reported values are for each stack, radiator or ventilation louvre panel.

Table 2.1: Air emission sources physical parameters – full load operation

Source	Number	Height m (agl)	Dimension m	Velocity m/s	Temperature K
GGs	20	12	0.55 (diameter)	50.9	624
Radiators	160 (20 banks of 8 fans)	3.4	1.22 (fan diameter)	11.7	348
Ventilation louvres	20 (one vent above each GGs)	7-10 (bottom-top)	1.2 m W x 3.0 m H	2.2	300 (nominal)

Sources: GGs – Jenbacher Technical Description JMS 624 GS-NL, document “C3435-04=AA++G01+AA&V.D-002_A.pdf”

Radiators – Select Performance Curves (WingFan Ltd), document “ERREGULLA 1220_6-6_P8YR_30_PAG.pdf”

Ventilation louvres – KPG drawing SER-00002 Rev E, document “SER-00002 - Cross Section - Rev E”

As noted above, the exhaust air flows from the radiator banks and building ventilation louvres have potential to interfere with the exhaust air flows from the GGS stacks. Each radiator exhausts in a vertical direction at 11.7 m/s and temperature of 348 K. These compare with a GGS stack velocity of 50.9 m/s and temperature of 624 K. As such the potential for significant influence on the GGS exhaust flow is minimal. Any interaction between the (uncontaminated) exhaust air flows from the radiator banks would effectively dilute the GGS stack emissions, providing lower ground level concentrations (GLCs) than would otherwise occur from the GGS stack. This means that modelling of the GGS stack emissions that excludes the radiator air flows will provide a conservative understanding of the impacts at receptors. As such, the radiator air flows were not included in the modelling.

A similar comparison of the ventilation louvre exhaust air flow (velocity 2.2 m/s and nominal temperature 300 K) suggests a low likelihood of interference with the GGS stack air flows, with any interference likely to also dilute the GGS emissions and provide lower predicted GLCs than otherwise would be predicted from modelling of GGS emissions only. Therefore, the building vents were also not included in the modelling.

©JBS&G Australia Pty Ltd

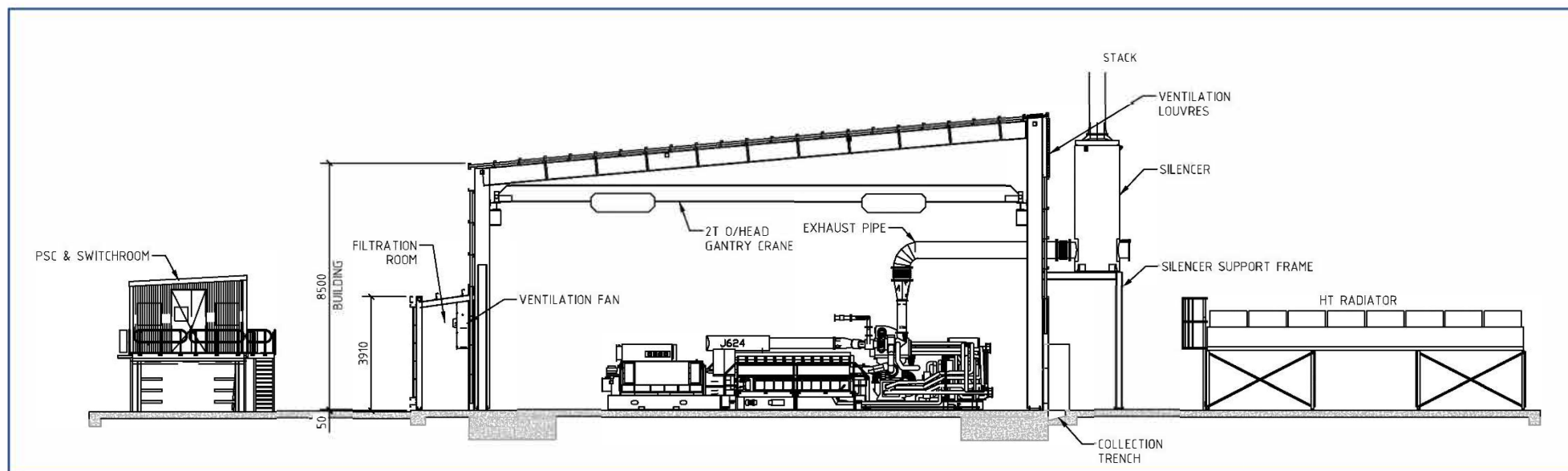


Figure 2.2: Peaking Power Station cross-section showing stack, radiators and ventilation louvres

2.2 Emissions Inventory – Full Load Operating Conditions

Aside from oxides of nitrogen (NO_x), carbon monoxide (CO) and metals, the emissions inventory for full load operation of the GGSs has been derived from National Pollutant Inventory (NPI) emission factors for combustion engines (NPI, 2008). Emission rates for NO_x and CO were derived from engine manufacturer concentration specifications of 500 mg/Nm³ for NO_x and 1050 mg/Nm³ for CO (@ 5% O₂), respectively.² These concentrations (and associated emission rates) reflect performance of contemporary engine technology whereas the NPI emission rates reflect performance from engines designed 20-30 years ago. The performance guarantee concentration equates to a NO_x emission factor of 1.69 g/s per engine, which is an order of magnitude below the emission rate derived from the NPI (20.6 g/s). In contrast, the CO performance derived emission rate (3.56 g/s) is double that specified by the NPI. Nonetheless, the use of the performance guarantee value reflects a conservative approach to the assessment of this emission parameter, since actual emissions are likely to be lower than the guaranteed values.

Emissions rates for metals were informed by compositional data from analysis of natural gas extracted from Strike's production wells.

The emission inventory used for the air quality assessment is shown in Table 2.2.

Table 2.2: Emissions inventory for full load operation

Emission	GGS stack (per engine) g/s	GGS stacks (all engines) g/s
Oxides of nitrogen	1.69E+00	3.39E+01
Carbon monoxide	3.56E+00	7.11E+01
Particulate matter 2.5 µm	3.90E-04	7.79E-03
Particulate matter 10.0 µm	3.90E-04	7.79E-03
Acetaldehyde	4.23E-02	8.46E-01
Benzene	2.23E-03	4.45E-02
Biphenyl	1.07E-03	2.15E-02
1,3 Butadiene	1.35E-03	2.70E-02
Chloroethane	9.46E-06	1.89E-04
Chloroform	1.44E-04	2.88E-03
Dichloroethane	1.36E-05	2.72E-04
Ethylbenzene	2.01E-04	4.02E-03
Formaldehyde	2.67E-01	5.34E+00
n-Hexane	5.62E-03	1.12E-01
Methanol	1.27E-02	2.53E-01
Phenol	1.21E-04	2.43E-03
Polycyclic aromatic hydrocarbons (BaP)	8.76E-07	1.75E-05
Styrene	1.19E-04	2.39E-03
Toluene	2.06E-03	4.13E-02
Total volatile organic compounds	5.98E-01	1.20E+01
Vinyl chloride	7.52E-05	1.50E-03
Xylenes (individual or mixed isomers)	9.31E-04	1.86E-02

² Jenbacher, Emissions Data Sheet, 18/9/2024. Document "C3435-04=EX++G01+AA&V.D-001_A.pdf"

Emission	GGs stack (per engine) g/s	GGs stacks (all engines) g/s
Ag	2.86E-08	5.73E-07
As	2.86E-07	5.73E-06
B	2.43E-05	4.87E-04
Ba	2.03E-05	4.07E-04
Be	2.86E-08	5.73E-07
Cd	2.86E-05	5.73E-04
Co	2.86E-08	5.73E-07
Cr	1.20E-05	2.41E-04
Cu	5.73E-07	1.15E-05
Hg	2.58E-06	5.16E-05
Pb	4.30E-06	8.59E-05
Mn	7.16E-05	1.43E-03
Mo	4.01E-06	8.02E-05
Ni	1.37E-05	2.75E-04
Se	2.86E-08	5.73E-07
Sn	2.86E-08	5.73E-07
Zn	5.73E-04	1.15E-02

Note that the emissions do not include sulfur dioxide (SO₂), which is normally emitted from natural gas fuelled engines from combustion of the odorant (ethane thiol). The odorant will not be added to the natural gas feed to the Project from Strike's gas wells.

3. Site Description

3.1 Location and Surrounding Land Uses

The Project is located on a greenfield site currently used for agriculture (grazing and cropping), which is approximately 45 km southeast of Dongara (Figure 3.1). Land uses surrounding the Project include farming (cropping), unallocated crown land (bushland), and private properties, some of which are used as carbon farms. Some rural residences are located within the modelling domain (detailed in Section 4.2.2).

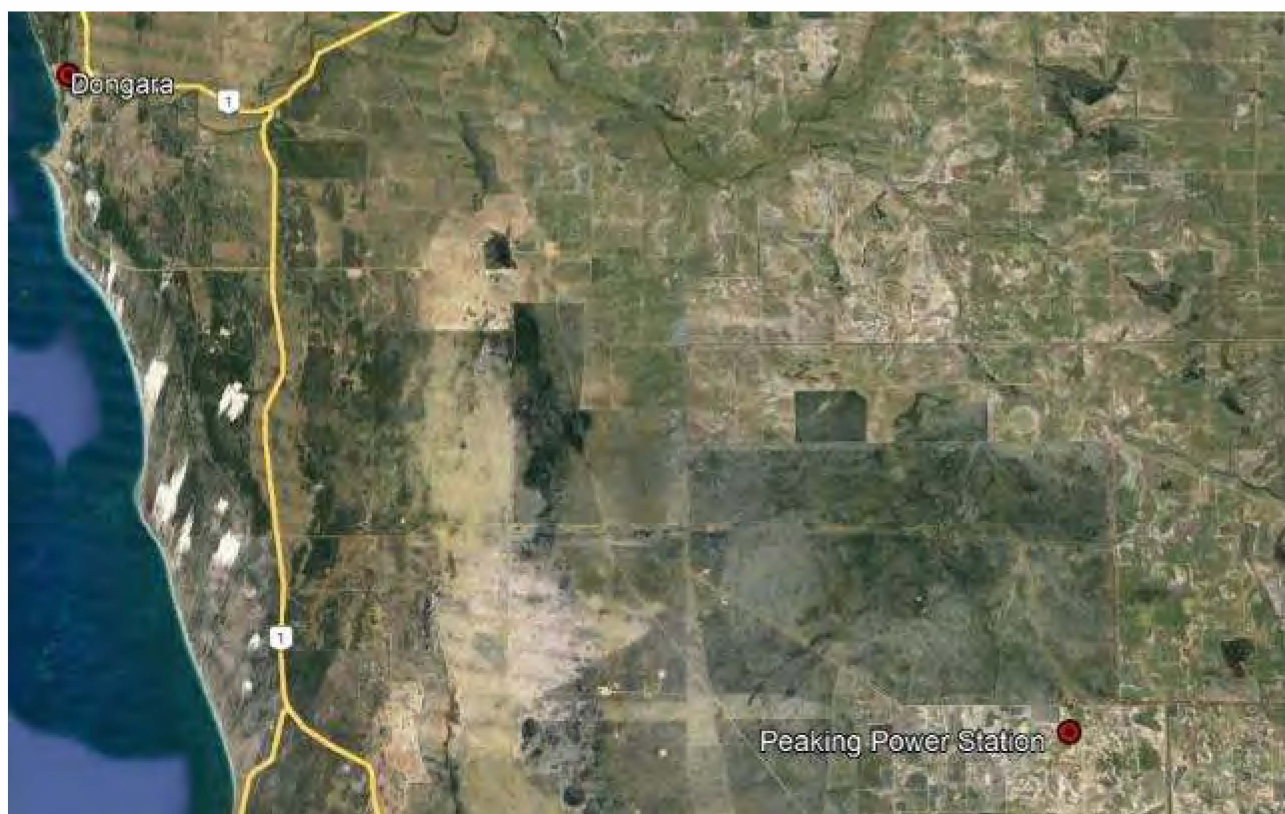


Figure 3.1: Location of the Project

3.2 Topography

The topography of the area surrounding the Project is illustrated in Figure 3.2. The land falls from east to west from a high point approximately 3.5 km to the east of the Project, with a fall to south. The hill to the northeast and valleys to the west and south of the Project are expected to deflect pollution to the south and south east of the site away from the rural residences (shown as R1 to R4 in Figure 3.2).

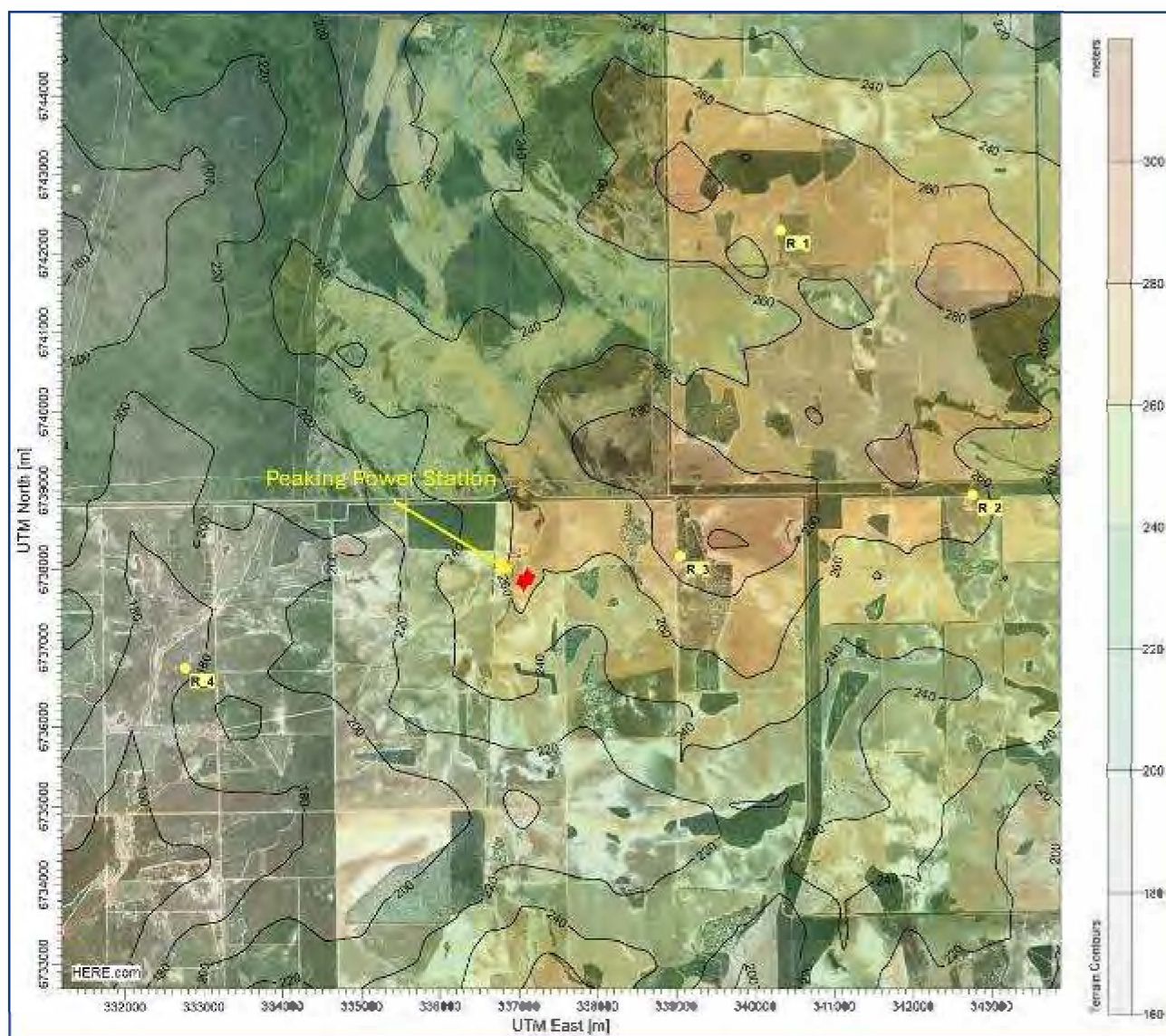


Figure 3.2: Topography of the Project site and surrounds

4. Modelling Methodology

4.1 Air Dispersion Model

Air dispersion modelling was carried out using the American Meteorological Society / Environmental Protection Agency Regulatory Model (AERMOD), version 23132 (USEPA, 2023). AERMOD incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts, including treatment of both surface and elevated sources, and both simple and complex terrain.

There are two input data processors that are regulatory components of the AERMOD modelling system, which have been utilised for the modelling of the Project emissions:

- AERMET, a meteorological data pre-processor that incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts; and
- AERMAP, a terrain data pre-processor that incorporates complex terrain using USGS Digital Elevation Data.

4.2 Model Approach

The modelling was used to predict ground level concentrations (GLCs) of pollutants across the model domain for comparison with ambient Air Guideline Values (AGVs). The modelling was carried out by Dr Miles Sowden from SigmaTheta Pty Ltd in accordance with Department of Water and Environmental Regulation (DWER) Air Quality Modelling Guidance Notes (DWER, 2006).

4.2.1 Model Parametrisation

A model domain of 20 km x 20 km was used for the modelling with a nested grid of:

- 100 m x 100 m cells to 1 km;
- 200 m x 200 m to 2 km;
- 500 m x 500 m to 5 km; and
- 1,000 m x 1,000 m to 20 km.

Terrain elevation data at 30 m resolution across the model domain was obtained from the US National Aeronautics and Space Administration's (NASA) Shuttle Radar Topography Mission (SRTM3/SRTM1) and incorporated into AERMOD using the AERMAP terrain processor.

Rural dispersion coefficients were used in the AERMOD simulation given the surrounding land uses in the immediate area of the Project.

Model input information is presented in Appendix A.

4.2.2 Receptors

Potential receptor locations are shown in Figure 3.2: with details listed in Table 4.1.

Table 4.1: Receptor coordinates

Receptor	Description	Eastings	Northings	Distance and direction from Project boundary (km)
R1	Rural residence	340311.3958	6742294.613	5.0 NE
R2	Rural residence	342744.1404	6738944.832	5.6 E
R3	Rural residence owned by Strike	339038.6079	6738169.227	1.8 E
R4	Rural residence currently unoccupied	332761.1433	6736746.727	4.0 SW

Receptors R1 and R2 are considered sensitive receptors for this assessment since persons may be present at those rural residential premises at any time. Receptor R3 (rural residence) is a less sensitive receptor since it is owned by Strike and not occupied on a continuous basis. Receptor R4 is currently not a sensitive receptor but has been included in this assessment in case the residence becomes inhabited in the future.

4.3 Meteorological Data

Meteorological data from the Bureau of Meteorology (BoM) Morawa and Geraldton automatic weather stations (AWS) were considered for the modelling. These are the nearest AWS with high quality data relevant to the Project, albeit the Morawa AWS is further inland (73 km northeast) than the Project, and the Geraldton AWS is located at the airport (100 km northwest from the Project) and is subject to coastal influences.

JBS&G has previously assessed the suitability of these two sources of meteorological data for the modelling of emissions for Strike's proposed Project Haber urea production facility (JBS&G, 2022). The locations of these stations relative to the Project are shown in Table 4.1. The Project is located immediately to the east of the proposed Project Haber site and, therefore, the assessment of meteorology from Project Haber is relevant this assessment.

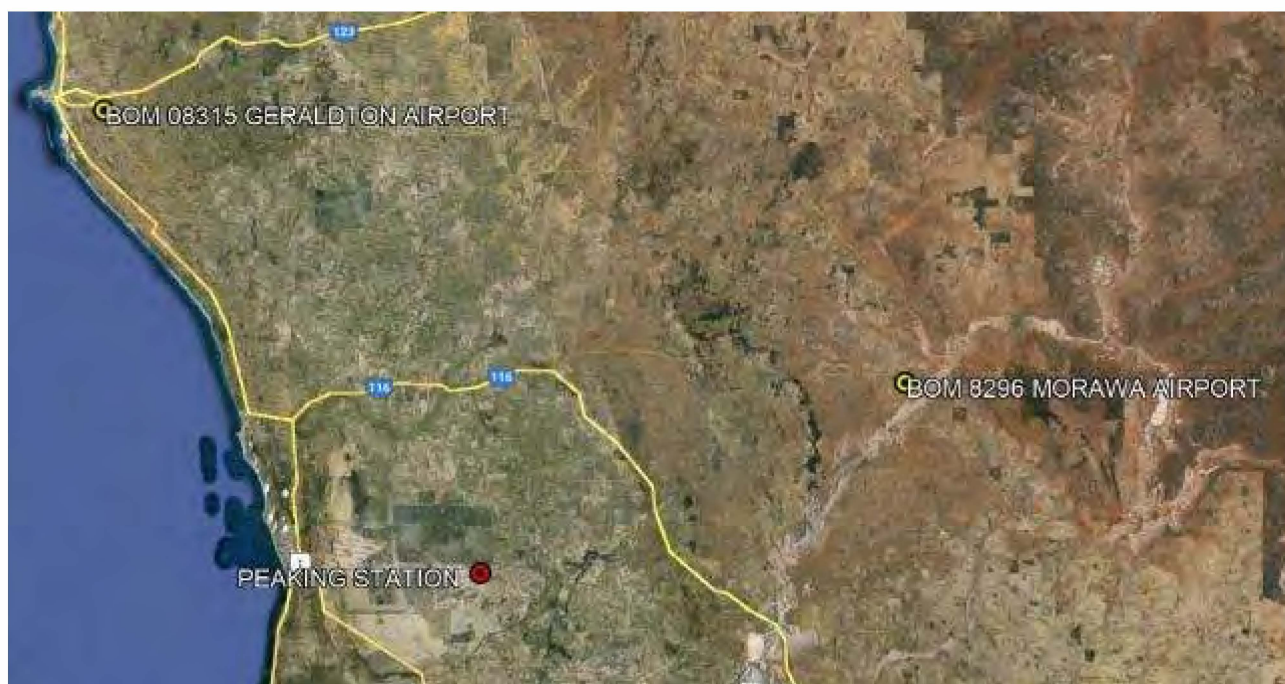


Figure 4.1: Geraldton and Morawa AWS

Annual and seasonal wind roses (for data from 2017-2021, inclusive) are shown in Figure 4.2: for the Geraldton AWS and Figure 4.3: for the Morawa AWS. The Geraldton wind directions and speeds are strongly influenced by coastal breezes parallel to the coast. During summer, the hot air over the land blows towards the sea and the Coriolis forces of the earth's rotation deflect the air movement clockwise (i.e., from south) whilst, in winter, the sea retains the warmth and the air movement is anticyclonic (i.e., from the north). In contrast, the Morawa meteorology does not have the same intense wind speeds due to the pressure differentials between the land and sea, and the wind is predominantly from the south because of the high pressure present over the land for most of the year, i.e., the wind direction and speed is driven by synoptic conditions and not simply by diurnal temperature fluctuations.

The meteorology at the Project is expected to be more representative of the Morawa meteorology given the distance from the coast. Further, sensitivity analysis of the modelling carried out for Project Haber concluded that the Morawa meteorology provided a more conservative modelling outcome (JBS&G, 2022). Therefore, the Morawa meteorology has been selected for reporting of predicted GLCs from dispersion modelling of emissions from the Project.

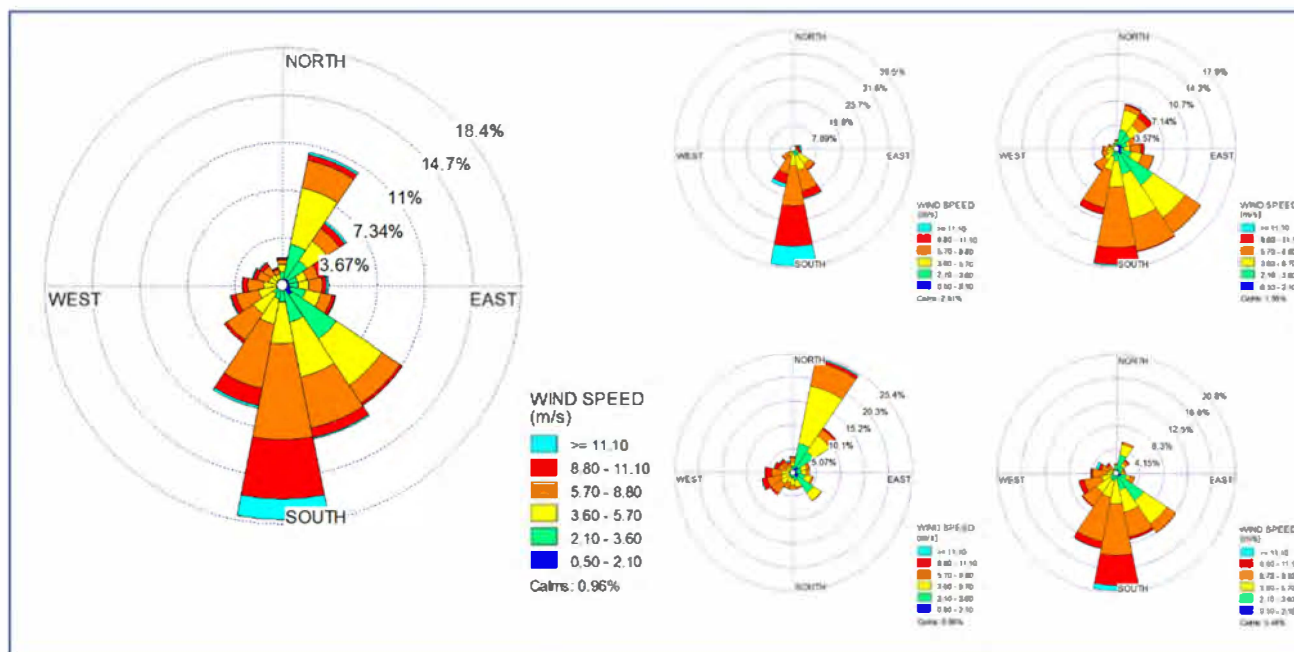


Figure 4.2: Geraldton AWS (all months, Jan-March, April-June, July-September, October-December)

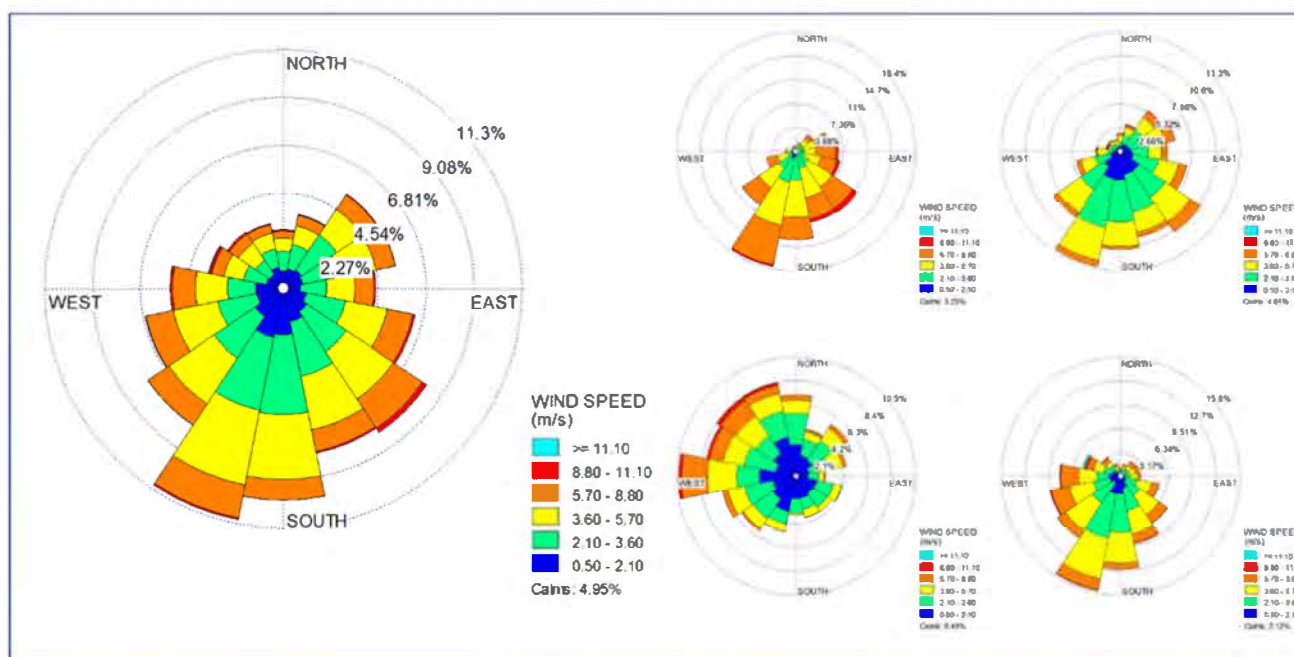


Figure 4.3: Morawa AWS (all months, Jan-March, April-June, July-September, October-December)

5. Air Guideline Values

This assessment of air quality impacts from the Project uses ambient Air Guideline Values (AGVs) as reference criteria to determine the risk of adverse health impacts from exposure to pollutants. The AGVs have been derived from:

- Draft guideline for air emissions published by the DWER (2019)³; and
- National Environment Protection (Ambient Air Quality) Measure (NEPM) (NEPC, 2024).

The assessment involves comparison of predicted GLCs of emissions substances with relevant AGVs. A modelled GLC that is below the AGV indicates a low risk of impacts, and a GLC that exceeds the AGV indicates an increased risk that requires further investigation.

The NEPM limits for gaseous pollutants are prescribed as ppm concentrations, and PM₁₀ and PM_{2.5} concentrations as µg/m³ at a reference temperature of 0 °C. The draft DWER (2019) guideline advises that comparison of predicted GLCs from dispersion modelling should be compared with AGVs at ambient temperature, which is defined as 25 °C. As such, the NEPM limits have been converted to µg/m³ at 25°C for assessment of the modelling outcomes.

AGVs are not provided by DWER (2019) for all the emissions listed in the NPI emission factors for natural gas combustion, specifically methanol, phenol and chloroethane. Therefore, reference exposure levels (RELs) published by the California Environmental Protection Agency Office of Environmental Health Hazard Assessment (OEHHA, 2020) have been used for the assessment of GLCs of those substances.

The AGVs utilised for this assessment are shown along with the modelling results for all emission parameters in Appendix B.

6. Dispersion Modelling Results

6.1 Reporting of Results

The results from the modelling of Project emissions from full load operation are shown in Appendix B for all emissions substances. These results are presented as GLCs with the respective AGVs, and GLCs as percentages of the AGV. GLCs are reported for the four receptors and the highest predicted within the modelling domain. The 99.9th percentile 1-hour average GLCs are also reported, as per the modelling requirements in Section 10.1 of DWER (2019) guidelines.

The predicted maximum 1-hour formaldehyde GLC at the R3 receptor exceeded the 1 hour AGV, with the results for formaldehyde GLCs at all receptors summarised in Table 6.1.

The isopleths for maximum 1-hour formaldehyde GLCs from full load operation are shown in Figure 6.1.

The maximum predicted hourly average GLC for formaldehyde was 118% of the AGV at R3 (which is the property owned by Strike) however the 99.9th percentile GLC was 45% of the AGV at that location,.

Exceedances of the formaldehyde AGVs were also observed at locations within the Project development site and nearby the boundary of the site for maximum and 99.9th hourly percentiles. These locations are on property owned by Strike.

³ Draft guidelines were released by DWER in 2019 for consultation. However, final guidelines have not been published at the time of this report. This assessment has assumed that the draft guidelines are appropriate for assessment of air quality impacts for the Project.

Table 6.1: Predicted formaldehyde GLCs – full load operation

Receptor	Maximum		99.9 th percentile	
	1-hour ($\mu\text{g}/\text{m}^3$)	Percentage of AGV	1-hour ($\mu\text{g}/\text{m}^3$)	Percentage of AGV
R1	14.6	73%	6.8	34%
R2	13.5	68%	6.3	32%
R3	23.5	118%	9.0	45%
R4	12.4	62%	6.9	35%
Maximum in modelling domain	302	1512%	295	1473%
AGV	20 (1-hour)			

Risks to personnel that may frequent those locations will be managed by occupational health and safety measures.

No exceedances of the AGVs were predicted for the other emissions substances at any of the identified sensitive receptors.

The results shown in Appendix B indicate that NO_x is the emissions parameter of next greatest significance in respect of the predicted GLCs as a percentage of the 1-hour average AGV ($150 \mu\text{g}/\text{m}^3$). A comparison with the annual average AGV ($28 \mu\text{g}/\text{m}^3$) has also been carried out but that reflects a highly conservative outcome since the Project will not operate continuously across the year. The predicted NO_x GLCs from modelling of emissions from full load operation are shown in .

Table 6.2: Predicted NO_x GLCs – full load operation

Receptor	Maximum		99.9 th percentile		Annual ($\mu\text{g}/\text{m}^3$)	Percentage of AGV
	1-hour ($\mu\text{g}/\text{m}^3$)	Percentage of AGV	1-hour ($\mu\text{g}/\text{m}^3$)	Percentage of AGV		
R1	92.4	62%	43.3	29%	1.3	4.8%
R2	85.4	57%	40.1	27%	0.7	2.6%
R3	148.8	99%	57.3	38%	1.8	6.3%
R4	78.5	52%	43.9	29%	0.6	2.2%
Maximum in modelling domain	1914	1276%	1865	1243%	178.0	636%
AGV	150 (1-hour)				28 (annual)	

No exceedances of the maximum and 99.9th percentile hourly NO_x AGV or annual AGV were predicted at the four sensitive receptors. This suggests a low risk of adverse health impacts to occupants of those residences, in particular at R1 and R2 which are privately owned residences. The highest NO_x GLCs were predicted at R3 (Strike property).

The maximum and 99.9th percentile hourly, and annual NO_x GLCs exceed the AGVs at locations within the Project development site, and at or near the site boundary, well removed from the nearest sensitive receptor (R3). These locations are on property also owned by Strike. Risks to personnel that may frequent those locations will be managed by occupational health and safety measures.

The isopleths for maximum 1-hour NO_x GLCs from full load operation are shown in Figure 6.2.

Exceedances of the AGVs were also observed at locations within the Project development site and nearby the boundary of the site, for 1,3-butadiene (24-hour and annual) and cadmium (maximum and 99.9th percentile hourly). The predicted GLCs for 1,3-butadiene and cadmium were below the respective AGVs at the receptors.

As noted above, the predicted GLCs are based on modelling of emissions for the entire year, which will not occur since the engines will only operate at times of peak electricity demand (if that exceeds the network generation capacity) or for several hours per month on test. The likelihood of coincident occurrence of unfavourable meteorology for dispersion of emissions (such as inversion events) and periods when the engines are operating is low. Such meteorology predominately occurs in the early morning whereas peak demand on the Western Power network occurs in the late afternoon to mid-evening on very hot days.⁴ As such these results represent highly conservative predictions of impacts from air emissions from the Project, with a low likelihood of adverse impacts to residents of the nearby sensitive receptors concluded for the Project.

⁴ <https://www.synergy.net.au/Your-home/Energy-tips/Peak-demand#:~:text=What%20is%20peak%20demand%3F,a%20higher%20demand%20for%20electricity>.

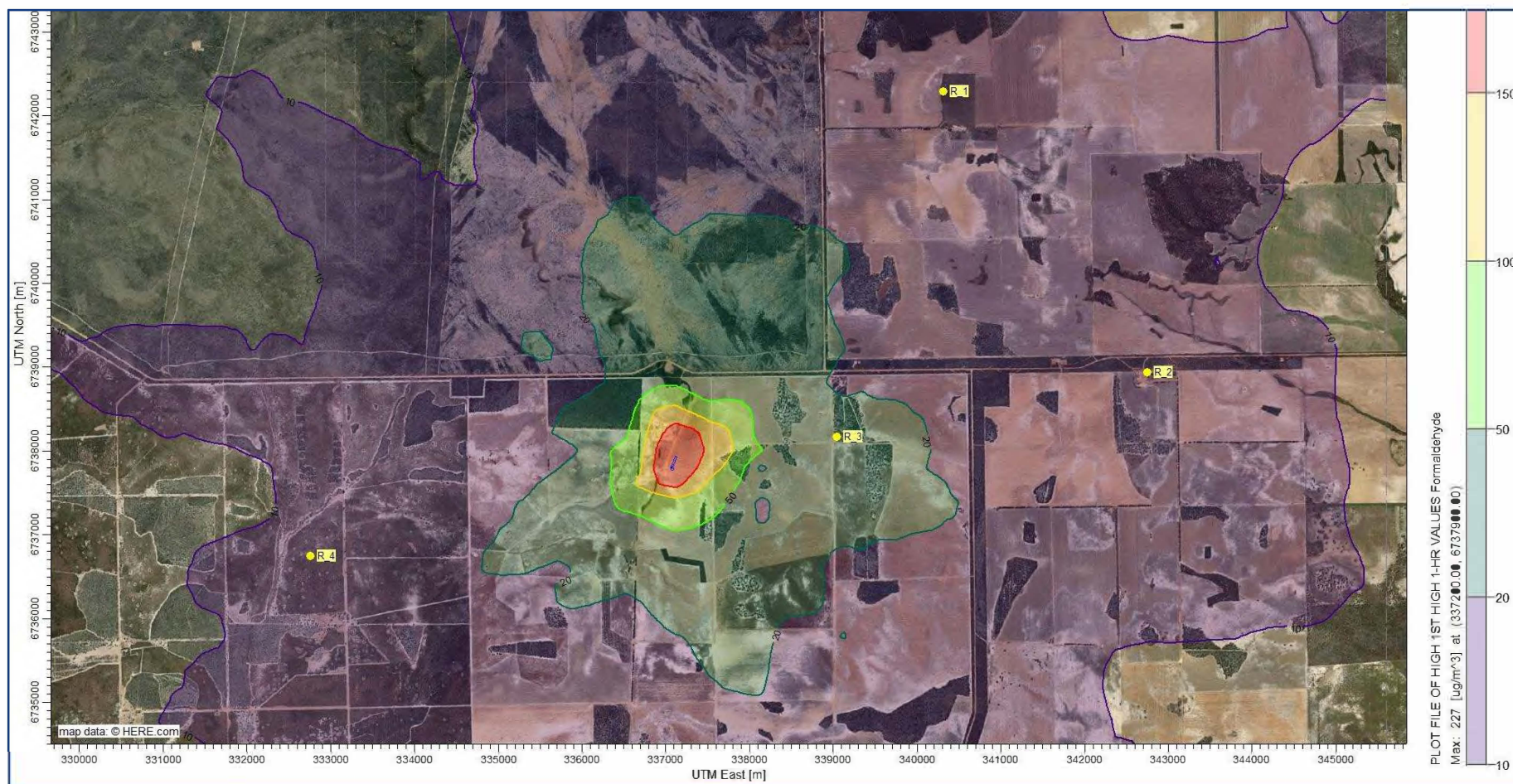


Figure 6.1: Maximum 1-hour average formaldehyde isopleth – full load operation

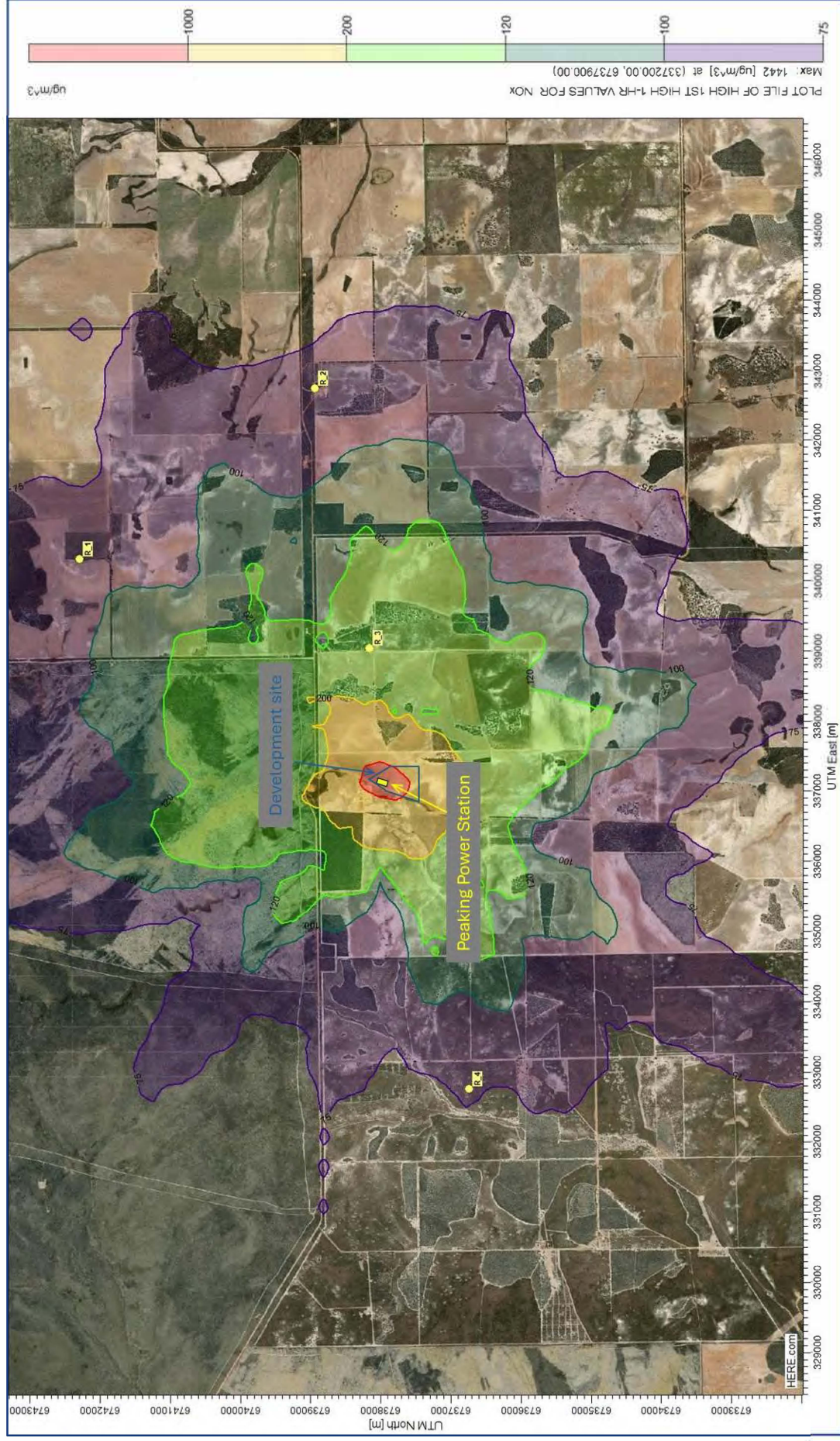


Figure 6.2: Maximum 1-hour average NOx isopleth – full load operation

6.2 Cumulative Impacts – Full Load Operation

A cumulative assessment of emissions from the Project with other existing sources of emissions, including background levels of pollutants, requires the availability of data from nearby monitoring stations. Aside from PM₁₀ and PM_{2.5}, ambient pollutant concentration data for are not available for the Project locale.

Geraldton is the nearest location where ambient air monitoring is carried out by DWER and public domain data are available for monitoring of PM₁₀ and PM_{2.5}. The monitoring station is approximately 100 km from the Project and is located on the coast, which is subject to influence from marine aerosols (sea salt) and fuel combustion emissions from local transport. As such, at times it may over-represent the ambient particulate loadings expected for the inland location of the Project.

Nonetheless, the maximum predicted 24-hour average GLCs of these parameters at sensitive receptors from Project emissions can be compared with the Geraldton monitoring data, to provide context of the potential significance of the Project emissions. DWER reported in its 2020-2021 Annual Air Monitoring Report, which is the most recent report issued, that there were a total of six days when the daily NEPM AGV was exceeded for PM₁₀ and one day when the PM_{2.5} NEPM AGV was exceeded (DWER, 2021). The maximum daily PM₁₀ concentration was 119.7 µg/m³, with a 50th percentile concentration of 16.6 µg/m³ observed. The equivalent statistics for PM_{2.5} are 29.3 and 6.3 µg/m³.

The maximum daily average PM₁₀ GLC from modelling of the Project emissions was 0.38 µg/m³ (at or near the Project boundary) with PM_{2.5} GLCs nominally 50% of that value. The exceedances observed at Geraldton were attributed to wind driven dust events and bushfires, which may also occur at the locality of the Project site. It is clear that the incremental impacts from Project particulate emissions are not significant compared with impacts from those events.

Strike's proposed Project Haber urea production facility could introduce other sources of emissions adjacent to the PPS. However, development of the project has been deferred to the end of the decade. Whilst that project is currently being assessed by the EPA, it has not been approved and, therefore, has not been considered in the cumulative assessment. As the PPS will be developed well in advance of Project Haber, cumulative emissions of both projects can be assessed through the assessment and approval processes of Project Haber, should that project proceed.

7. Conclusions

Atmospheric dispersion modelling has been carried out of emissions predicted from the Project during full load operation. The most significant emission was formaldehyde where the maximum predicted 1-hour GLC was 118% of the AGV at the Strike owned R3 receptor, which is largely not occupied. The 99.9th percentile 1-hour GLC was 45% of the AGV at that location. No exceedance of the formaldehyde AGV was predicted at any of the other identified sensitive receptors. Exceedances of the formaldehyde AGVs were also observed at locations within the Project development site and nearby the boundary of the site for maximum and 99.9th hourly percentiles. These locations are on property owned by Strike and risks to personnel that may frequent those locations are managed by occupational health and safety measures.

The predicted GLCs of all other emissions during full load operation were found to be below AGVs at nearby sensitive receptors. NO_x was the second most significant emission, where the maximum predicted 1-hour average GLCs were 52.3-99.2% of the AGV (NEPM) at the sensitive receptors. The highest 1-hour NO_x GLC at receptors was predicted at (the Strike owned) R3.. The highest 1-hour NO_x GLCs in the modelling domain were predicted at or near the boundary of the Project development site, with the maximum GLC being 1243% of the AGV (NEPM). Risks to employees from NO_x exposures at those locations are also managed by occupational health and safety measures.

Predicted annual NO_x GLCs were also found to be well below the AGVs at sensitive receptors, with the highest receptor GLC observed for R3 at 6.3% of the annual average AGV. The highest annual average GLC in the model domain was 497% of the AGV, at or near the Project development site boundary.

These results are significant over-estimates of the actual GLCs that are expected from the Project, in that the modelling has assumed continuous operation of the Project at all times, whereas the operations will be limited to periods of peak demand from the electricity grid when the primary generation capacity is exceeded. The likelihood of coincident unfavourable meteorology and engine operation is low, in particular since such meteorology predominately occurs in the early morning whereas peak demand on the Western Power network occurs in the late afternoon to mid-evening on very hot or cold days.

Overall, the predicted air quality impacts from the proposed Project indicated a low risk of adverse health impacts to residents of nearby rural residences.

8. References

- DWER (2019). *Guideline. Air Emissions. Draft for external consultation, October 2019*. Department of Water and Environmental Regulation, Perth WA.
- DWER (2021). *2021 Western Australian air monitoring report*. Department of Water and Environmental Regulation, Perth WA.
- JBS&G (2022). Project Haber Air Quality Assessment. Report to Strike, reference 60544/147,327. 3 November 2022. Available from: <https://www.epa.wa.gov.au/proposals/project-haber>.
- NEPC (2021). *National Environment Protection (Ambient Air Quality) Measure*. Compilation No. 3, 18 May 2021. Available from: <https://www.legislation.gov.au/Details/F2021C00475>.
- NPI (2008). *Emission Estimation Technique Manual for Combustion Engines*. Version 3.0, June 2008.
- OEHHA (2020). *OEHHA Acute, 8-hour and Chronic Reference Exposure Level (REL) Summary*. Accessed from <https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>.

9. Limitations

Scope of services

This report (“the report”) has been prepared by JBS&G in accordance with the scope of services set out in the contract, or as otherwise agreed, between the Client and JBS&G. In some circumstances, a range of factors such as time, budget, access and/or site disturbance constraints may have limited the scope of services. This report is strictly limited to the matters stated in it and is not to be read as extending, by implication, to any other matter in connection with the matters addressed in it.

Reliance on data

In preparing the report, JBS&G has relied upon data and other information provided by the Client and other individuals and organisations, most of which are referred to in the report (“the data”). Except as otherwise expressly stated in the report, JBS&G has not verified the accuracy or completeness of the data. To the extent that the statements, opinions, facts, information, conclusions and/or recommendations in the report (“conclusions”) are based in whole or part on the data, those conclusions are contingent upon the accuracy and completeness of the data. JBS&G has also not attempted to determine whether any material matter has been omitted from the data. JBS&G will not be liable in relation to incorrect conclusions should any data, information or condition be incorrect or have been concealed, withheld, misrepresented or otherwise not fully disclosed to JBS&G. The making of any assumption does not imply that JBS&G has made any enquiry to verify the correctness of that assumption.

The report is based on conditions encountered and information received at the time of preparation of this report or the time that site investigations were carried out. JBS&G disclaims responsibility for any changes that may have occurred after this time. This report and any legal issues arising from it are governed by and construed in accordance with the law as at the date of this report.

Environmental conclusions

Within the limitations imposed by the scope of services, the preparation of this report has been undertaken and performed in a professional manner, in accordance with generally accepted environmental consulting practices. No other warranty, whether express or implied, is made, including to any third parties, and no liability will be accepted for use or interpretation of this report by any third party.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client, or amended in any way without prior approval by JBS&G or reproduced other than in full, including all attachments as originally provided to the client by JBS&G.

Appendix A Model Input File

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 11/01/2025
** File: D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\Strike_aer_250111.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
TITLEONE D:\JBSG\Strike_geraldton_220816\AERMOD\Strike_220816\Strike_220816.i
TITLETWO Morawa Met assume horizontal dispersion over fans, no T change
MODELOPT CONC ALPHA
AVERTIME 1 8 24 ANNUAL
POLLUTID TRACER
RUNORNOT RUN
LOW_WIND 0.2 0.2828 0.1 0.02 24 0
ERRORFIL Strike_aer_250111.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION S1      POINT    337108.496 6737925.248   265.510
** DESCRSRC S1
LOCATION S2      POINT    337105.956 6737919.118   265.300
** DESCRSRC S2
LOCATION S3      POINT    337103.436 6737913.008   265.100
** DESCRSRC S3
LOCATION S4      POINT    337100.906 6737906.748   265.150
** DESCRSRC S4
LOCATION S5      POINT    337098.076 6737900.388   265.390
** DESCRSRC S5
LOCATION S6      POINT    337095.676 6737894.808   265.530
** DESCRSRC S6
LOCATION S7      POINT    337093.406 6737888.428   265.640
** DESCRSRC S7
LOCATION S8      POINT    337090.786 6737882.648   265.660
** DESCRSRC S8
LOCATION S9      POINT    337088.306 6737877.228   265.460
** DESCRSRC S9
LOCATION S10     POINT    337085.606 6737870.918   265.070
** DESCRSRC S10
LOCATION S11     POINT    337080.586 6737858.678   264.330
** DESCRSRC S11
LOCATION S12     POINT    337077.996 6737852.818   264.090
** DESCRSRC S12
LOCATION S13     POINT    337075.616 6737846.908   263.900
** DESCRSRC S13
LOCATION S14     POINT    337073.086 6737841.208   263.710
** DESCRSRC S14
LOCATION S15     POINT    337070.596 6737834.748   263.490

```

```

** DESCRSRC S15
LOCATION S16      POINT  337068.016 6737828.818 263.290
** DESCRSRC S16
LOCATION S17      POINT  337065.486 6737823.288 263.110
** DESCRSRC S17
LOCATION S18      POINT  337062.846 6737817.028 263.060
** DESCRSRC S18
LOCATION S19      POINT  337060.236 6737810.998 263.200
** DESCRSRC S19
LOCATION S20      POINT  337057.706 6737805.078 263.370
** DESCRSRC S20
LOCATION V1       POINT  337102.496 6737930.248 265.670
** DESCRSRC V1
LOCATION V2       POINT  337099.956 6737924.118 265.470
** DESCRSRC V2
LOCATION V3       POINT  337097.436 6737918.008 265.270
** DESCRSRC V3
LOCATION V4       POINT  337094.906 6737911.748 265.060
** DESCRSRC V4
LOCATION V5       POINT  337092.076 6737905.388 265.120
** DESCRSRC V5
LOCATION V6       POINT  337089.676 6737899.808 265.220
** DESCRSRC V6
LOCATION V7       POINT  337087.406 6737893.428 265.270
** DESCRSRC V7
LOCATION V8       POINT  337084.786 6737887.648 265.240
** DESCRSRC V8
LOCATION V9       POINT  337082.306 6737882.228 265.140
** DESCRSRC V9
LOCATION V10      POINT  337079.606 6737875.918 264.850
** DESCRSRC V10
LOCATION V11      POINT  337074.586 6737863.678 264.370
** DESCRSRC V11
LOCATION V12      POINT  337071.996 6737857.818 264.190
** DESCRSRC V12
LOCATION V13      POINT  337069.616 6737851.908 264.040
** DESCRSRC V13
LOCATION V14      POINT  337067.086 6737846.208 263.870
** DESCRSRC V14
LOCATION V15      POINT  337064.596 6737839.748 263.660
** DESCRSRC V15
LOCATION V16      POINT  337062.016 6737833.818 263.460
** DESCRSRC V16
LOCATION V17      POINT  337059.486 6737828.288 263.280
** DESCRSRC V17
LOCATION V18      POINT  337056.846 6737822.028 263.070
** DESCRSRC V18
LOCATION V19      POINT  337054.236 6737815.998 263.110
** DESCRSRC V19
LOCATION V20      POINT  337051.706 6737810.078 263.310
** DESCRSRC V20
** Source Parameters **
SRCPARAM S1      1.0 12.000 624.150 50.9 0.55
SRCPARAM S2      1.0 12.000 624.150 50.9 0.55
SRCPARAM S3      1.0 12.000 624.150 50.9 0.55
SRCPARAM S4      1.0 12.000 624.150 50.9 0.55
SRCPARAM S5      1.0 12.000 624.150 50.9 0.55
SRCPARAM S6      1.0 12.000 624.150 50.9 0.55
SRCPARAM S7      1.0 12.000 624.150 50.9 0.55
SRCPARAM S8      1.0 12.000 624.150 50.9 0.55
SRCPARAM S9      1.0 12.000 624.150 50.9 0.55
SRCPARAM S10     1.0 12.000 624.150 50.9 0.55
SRCPARAM S11     1.0 12.000 624.150 50.9 0.55
SRCPARAM S12     1.0 12.000 624.150 50.9 0.55
SRCPARAM S13     1.0 12.000 624.150 50.9 0.55
SRCPARAM S14     1.0 12.000 624.150 50.9 0.55
SRCPARAM S15     1.0 12.000 624.150 50.9 0.55
SRCPARAM S16     1.0 12.000 624.150 50.9 0.55
SRCPARAM S17     1.0 12.000 624.150 50.9 0.55
SRCPARAM S18     1.0 12.000 624.150 50.9 0.55

```

SRCPARAM S19	1.0	12.000	624.150	50.9	0.55
SRCPARAM S20	1.0	12.000	624.150	50.9	0.55
SRCPARAM V1	0.001	3.400	348.150	11.7	1.38
SRCPARAM V2	0.001	3.400	348.150	11.7	1.38
SRCPARAM V3	0.001	3.400	348.150	11.7	1.38
SRCPARAM V4	0.001	3.400	348.150	11.7	1.38
SRCPARAM V5	0.001	3.400	348.150	11.7	1.38
SRCPARAM V6	0.001	3.400	348.150	11.7	1.38
SRCPARAM V7	0.001	3.400	348.150	11.7	1.38
SRCPARAM V8	0.001	3.400	348.150	11.7	1.38
SRCPARAM V9	0.001	3.400	348.150	11.7	1.38
SRCPARAM V10	0.001	3.400	348.150	11.7	1.38
SRCPARAM V11	0.001	3.400	348.150	11.7	1.38
SRCPARAM V12	0.001	3.400	348.150	11.7	1.38
SRCPARAM V13	0.001	3.400	348.150	11.7	1.38
SRCPARAM V14	0.001	3.400	348.150	11.7	1.38
SRCPARAM V15	0.001	3.400	348.150	11.7	1.38
SRCPARAM V16	0.001	3.400	348.150	11.7	1.38
SRCPARAM V17	0.001	3.400	348.150	11.7	1.38
SRCPARAM V18	0.001	3.400	348.150	11.7	1.38
SRCPARAM V19	0.001	3.400	348.150	11.7	1.38
SRCPARAM V20	0.001	3.400	348.150	11.7	1.38

**** Building Downwash ****

BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S1	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S2	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S3	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S4	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S5	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S6	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S7	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S7	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S7	9.00	9.00	9.00	9.00	9.00	9.00
BUILDHGT S7	9.00	9.00	9.00	9.00	9.00	9.00

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

BUILDLEN V17	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V17	63.55	86.45	106.72	123.75	137.01	146.12
BUILDLEN V18	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V18	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V18	63.55	86.45	106.72	123.75	137.01	146.12
BUILDLEN V18	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V18	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V18	63.55	86.45	106.72	123.75	137.01	146.12
BUILDLEN V19	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V19	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V19	63.55	86.45	106.72	123.75	137.01	146.12
BUILDLEN V19	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V19	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V19	63.55	86.45	106.72	123.75	137.01	146.12
BUILDLEN V20	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V20	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V20	63.55	86.45	106.72	123.75	137.01	0.00
BUILDLEN V20	0.00	0.00	151.39	149.47	143.00	132.19
BUILDLEN V20	117.36	98.97	77.57	53.81	28.42	38.72
BUILDLEN V20	63.55	86.45	106.72	123.75	137.01	0.00
XBADJ S1	-141.01	-140.07	-137.38	-131.59	-121.81	-108.33
XBADJ S1	-91.55	-71.99	-50.25	-26.98	-2.89	3.01
XBADJ S1	0.97	-1.10	-3.14	-5.08	-6.87	-8.45
XBADJ S1	-9.77	-10.80	-14.02	-17.88	-21.19	-23.86
XBADJ S1	-25.81	-26.98	-27.32	-26.83	-25.53	-41.74
XBADJ S1	-64.52	-85.35	-103.58	-118.67	-130.15	-137.67
XBADJ S2	-134.53	-133.44	-130.80	-125.27	-115.93	-103.06
XBADJ S2	-87.07	-68.43	-47.71	-25.54	-2.60	2.15
XBADJ S2	-1.02	-4.16	-7.18	-9.97	-12.47	-14.58
XBADJ S2	-16.25	-17.43	-20.59	-24.20	-27.08	-29.13
XBADJ S2	-30.30	-30.54	-29.86	-28.27	-25.82	-40.87
XBADJ S2	-62.53	-82.29	-99.54	-113.77	-124.55	-131.54
XBADJ S3	-128.08	-126.84	-124.25	-118.97	-110.07	-97.83
XBADJ S3	-82.61	-64.89	-45.19	-24.12	-2.32	1.28
XBADJ S3	-3.02	-7.22	-11.21	-14.85	-18.05	-20.69
XBADJ S3	-22.71	-24.03	-27.15	-30.50	-32.94	-34.37
XBADJ S3	-34.75	-34.08	-32.38	-29.69	-26.10	-40.00
XBADJ S3	-60.53	-79.22	-95.51	-108.89	-118.97	-125.43
XBADJ S4	-121.47	-120.09	-117.56	-112.54	-104.11	-92.50
XBADJ S4	-78.09	-61.31	-42.66	-22.72	-2.08	0.34
XBADJ S4	-5.10	-10.39	-15.36	-19.87	-23.77	-26.95
XBADJ S4	-29.31	-30.78	-33.83	-36.93	-38.90	-39.69
XBADJ S4	-39.27	-37.66	-34.91	-31.10	-26.34	-39.06
XBADJ S4	-58.45	-76.06	-91.35	-103.88	-113.24	-119.17
XBADJ S5	-114.72	-113.14	-110.64	-105.85	-97.85	-86.87
XBADJ S5	-73.26	-57.42	-39.83	-21.03	-1.60	-0.39
XBADJ S5	-7.02	-13.45	-19.46	-24.88	-29.54	-33.31
XBADJ S5	-36.07	-37.72	-40.75	-43.62	-45.15	-45.32
XBADJ S5	-44.11	-41.55	-37.74	-32.78	-26.82	-38.33
XBADJ S5	-56.53	-73.00	-87.26	-98.87	-107.47	-112.81
XBADJ S6	-108.81	-107.08	-104.61	-100.04	-92.42	-82.01
XBADJ S6	-69.09	-54.08	-37.43	-19.64	-1.25	-1.10
XBADJ S6	-8.77	-16.18	-23.09	-29.30	-34.62	-38.89
XBADJ S6	-41.98	-43.79	-46.79	-49.43	-50.58	-50.19
XBADJ S6	-48.27	-44.89	-40.14	-34.17	-27.17	-37.62
XBADJ S6	-54.78	-70.27	-83.63	-94.45	-102.39	-107.23
XBADJ S7	-102.13	-100.31	-97.95	-93.69	-86.58	-76.85
XBADJ S7	-64.78	-50.74	-35.16	-18.51	-1.30	-2.33
XBADJ S7	-11.14	-19.61	-27.48	-34.52	-40.51	-45.27
XBADJ S7	-48.65	-50.56	-53.45	-55.78	-56.42	-55.34

XBADJ	S7	-52.59	-48.23	-42.41	-35.30	-27.12	-36.40
XBADJ	S7	-52.42	-66.84	-79.24	-89.23	-96.50	-100.85
XBADJ	S8	-95.98	-93.98	-91.63	-87.58	-80.86	-71.69
XBADJ	S8	-60.34	-47.16	-32.54	-16.93	-0.81	-2.95
XBADJ	S8	-12.84	-22.35	-31.18	-39.05	-45.75	-51.05
XBADJ	S8	-54.80	-56.89	-59.76	-61.89	-62.14	-60.50
XBADJ	S8	-57.02	-51.81	-45.03	-36.88	-27.60	-35.77
XBADJ	S8	-50.71	-64.10	-75.54	-84.69	-91.27	-95.07
XBADJ	S9	-90.22	-88.04	-85.70	-81.83	-75.48	-66.83
XBADJ	S9	-56.16	-43.77	-30.06	-15.43	-0.34	-3.51
XBADJ	S9	-14.43	-24.91	-34.63	-43.30	-50.65	-56.47
XBADJ	S9	-60.57	-62.83	-65.70	-67.64	-67.52	-65.36
XBADJ	S9	-61.21	-55.20	-47.51	-38.38	-28.08	-35.21
XBADJ	S9	-49.12	-61.54	-72.09	-80.45	-86.36	-89.65
XBADJ	S10	-83.53	-81.19	-78.88	-75.26	-69.35	-61.34
XBADJ	S10	-51.46	-40.02	-27.36	-13.87	0.04	-4.33
XBADJ	S10	-16.42	-28.01	-38.74	-48.31	-56.40	-62.78
XBADJ	S10	-67.25	-69.68	-72.51	-74.21	-73.65	-70.85
XBADJ	S10	-65.90	-58.95	-50.21	-39.94	-28.46	-34.40
XBADJ	S10	-47.14	-58.44	-67.97	-75.44	-80.62	-83.34
XBADJ	S11	-70.61	-67.97	-65.77	-62.66	-57.64	-50.87
XBADJ	S11	-42.56	-32.95	-22.34	-11.05	0.57	-6.10
XBADJ	S11	-20.44	-34.15	-46.83	-58.09	-67.58	-75.02
XBADJ	S11	-80.18	-82.90	-85.62	-86.81	-85.36	-81.32
XBADJ	S11	-74.81	-66.02	-55.23	-42.76	-28.99	-32.62
XBADJ	S11	-43.11	-52.29	-59.88	-65.66	-69.43	-71.10
XBADJ	S12	-64.39	-61.58	-59.40	-56.51	-51.89	-45.70
XBADJ	S12	-38.12	-29.38	-19.75	-9.52	1.00	-6.79
XBADJ	S12	-22.22	-36.98	-50.61	-62.71	-72.90	-80.88
XBADJ	S12	-86.40	-89.29	-91.99	-92.96	-91.11	-86.49
XBADJ	S12	-79.25	-69.59	-57.82	-44.29	-29.42	-31.94
XBADJ	S12	-41.33	-49.47	-56.10	-61.04	-64.11	-65.24
XBADJ	S13	-58.15	-55.21	-53.09	-50.45	-46.27	-40.68
XBADJ	S13	-33.86	-26.01	-17.37	-8.20	1.22	-7.68
XBADJ	S13	-24.20	-39.98	-54.54	-67.45	-78.31	-86.79
XBADJ	S13	-92.63	-95.66	-98.30	-99.02	-96.74	-91.51
XBADJ	S13	-83.50	-72.96	-60.20	-45.61	-29.64	-31.04
XBADJ	S13	-39.35	-46.47	-52.18	-56.30	-58.70	-59.33
XBADJ	S14	-52.10	-48.99	-46.89	-44.46	-40.67	-35.64
XBADJ	S14	-29.53	-22.53	-14.84	-6.70	1.64	-8.34
XBADJ	S14	-25.92	-42.72	-58.21	-71.94	-83.48	-92.49
XBADJ	S14	-98.69	-101.88	-104.50	-105.01	-102.34	-96.55
XBADJ	S14	-87.83	-76.44	-62.73	-47.11	-30.06	-30.38
XBADJ	S14	-37.63	-43.73	-48.50	-51.80	-53.53	-53.63
XBADJ	S15	-45.31	-42.06	-40.05	-37.91	-34.61	-30.26
XBADJ	S15	-24.99	-18.96	-12.35	-5.37	1.77	-9.41
XBADJ	S15	-28.17	-46.06	-62.56	-77.16	-89.41	-98.95
XBADJ	S15	-105.48	-108.80	-111.34	-111.56	-108.40	-101.94
XBADJ	S15	-92.38	-80.02	-65.22	-48.44	-30.19	-29.31
XBADJ	S15	-35.38	-40.38	-44.16	-46.59	-47.60	-47.17
XBADJ	S16	-39.02	-35.61	-33.63	-31.71	-28.82	-25.06
XBADJ	S16	-20.53	-15.38	-9.77	-3.86	2.17	-10.14
XBADJ	S16	-30.00	-48.95	-66.41	-81.85	-94.81	-104.88
XBADJ	S16	-111.77	-115.26	-117.77	-117.76	-114.19	-107.14
XBADJ	S16	-96.83	-83.59	-67.80	-49.95	-30.59	-28.58
XBADJ	S16	-33.55	-37.50	-40.31	-41.90	-42.21	-41.24
XBADJ	S17	-33.13	-29.55	-27.57	-25.84	-23.33	-20.10
XBADJ	S17	-16.26	-11.93	-7.24	-2.33	2.66	-10.72
XBADJ	S17	-31.62	-51.56	-69.93	-86.18	-99.81	-110.41
XBADJ	S17	-117.65	-121.32	-123.82	-123.63	-119.68	-112.09

XBADJ	S17	-101.10	-87.04	-70.33	-51.49	-31.08	-28.00
XBADJ	S17	-31.93	-34.89	-36.79	-37.56	-37.20	-35.71
XBADJ	S18	-26.51	-22.76	-20.83	-19.35	-17.28	-14.68
XBADJ	S18	-11.64	-8.25	-4.60	-0.81	3.00	-11.56
XBADJ	S18	-33.62	-54.66	-74.03	-91.16	-105.52	-116.67
XBADJ	S18	-124.28	-128.11	-130.56	-130.12	-125.72	-117.51
XBADJ	S18	-105.72	-90.72	-72.97	-53.00	-31.42	-27.16
XBADJ	S18	-29.93	-31.79	-32.68	-32.59	-31.50	-29.45
XBADJ	S19	-20.12	-16.20	-14.31	-13.05	-11.40	-9.41
XBADJ	S19	-7.13	-4.63	-1.99	0.71	3.39	-12.32
XBADJ	S19	-35.50	-57.60	-77.95	-95.94	-111.00	-122.70
XBADJ	S19	-130.67	-134.67	-137.09	-136.42	-131.60	-122.78
XBADJ	S19	-110.24	-94.34	-75.58	-54.52	-31.81	-26.41
XBADJ	S19	-28.05	-28.85	-28.77	-27.81	-26.01	-23.42
XBADJ	S20	-13.85	-9.78	-7.91	-6.89	-5.66	-4.26
XBADJ	S20	-2.72	-1.11	0.54	2.17	3.74	-13.08
XBADJ	S20	-37.36	-60.51	-81.81	-100.63	-116.39	-128.62
XBADJ	S20	-136.94	-141.09	-143.48	-142.58	-137.34	-127.94
XBADJ	S20	-114.64	-97.86	-78.11	-55.98	-32.16	-25.64
XBADJ	S20	-26.19	-25.94	-24.91	-23.11	-20.62	-17.50
XBADJ	V1	-144.89	-142.72	0.00	0.00	0.00	-105.63
XBADJ	V1	-87.62	-66.95	-44.25	-20.20	4.46	10.71
XBADJ	V1	8.78	6.59	4.19	1.67	-0.90	-3.45
XBADJ	V1	-5.89	-8.15	0.00	0.00	0.00	-26.56
XBADJ	V1	-29.74	-32.02	-33.32	-33.61	-32.88	-49.43
XBADJ	V1	-72.33	-93.04	-110.91	-125.42	-136.11	-142.67
XBADJ	V2	-138.42	0.00	0.00	0.00	-114.54	-100.37
XBADJ	V2	-83.14	-63.39	-41.71	-18.76	4.75	9.85
XBADJ	V2	6.79	3.52	0.15	-3.22	-6.50	-9.58
XBADJ	V2	-12.37	0.00	0.00	0.00	-28.46	-31.83
XBADJ	V2	-34.22	-35.58	-35.86	-35.05	-33.17	-48.57
XBADJ	V2	-70.34	-89.97	-106.87	-120.52	-130.52	-136.54
XBADJ	V3	-131.96	0.00	0.00	0.00	-108.69	-95.13
XBADJ	V3	-78.68	-59.85	-39.19	-17.34	5.03	8.97
XBADJ	V3	4.79	0.46	-3.88	-8.10	-12.08	-15.69
XBADJ	V3	-18.82	0.00	0.00	0.00	-34.32	-37.06
XBADJ	V3	-38.68	-39.13	-38.38	-36.47	-33.45	-47.70
XBADJ	V3	-68.34	-86.91	-102.84	-115.65	-124.94	-130.43
XBADJ	V4	-125.36	0.00	0.00	-112.52	-102.72	-89.81
XBADJ	V4	-74.16	-56.27	-36.66	-15.94	5.27	8.03
XBADJ	V4	2.71	-2.71	-8.03	-13.12	-17.80	-21.95
XBADJ	V4	-25.43	0.00	0.00	-36.95	-40.28	-42.38
XBADJ	V4	-43.20	-42.70	-40.91	-37.87	-33.69	-46.76
XBADJ	V4	-66.26	-83.74	-98.68	-110.63	-119.21	-124.17
XBADJ	V5	-118.60	0.00	0.00	-105.83	-96.47	-84.18
XBADJ	V5	-69.33	-52.38	-33.83	-14.26	5.75	7.31
XBADJ	V5	0.79	-5.76	-12.13	-18.13	-23.58	-28.31
XBADJ	V5	-32.18	0.00	0.00	-43.64	-46.54	-48.01
XBADJ	V5	-48.03	-46.60	-43.74	-39.56	-34.17	-46.03
XBADJ	V5	-64.34	-80.69	-94.59	-105.62	-113.44	-117.81
XBADJ	V6	-112.69	0.00	0.00	-100.01	-91.04	-79.31
XBADJ	V6	-65.17	-49.04	-31.43	-12.86	6.10	6.59
XBADJ	V6	-0.96	-8.49	-15.76	-22.55	-28.66	-33.89
XBADJ	V6	-38.09	0.00	0.00	-49.46	-51.96	-52.88
XBADJ	V6	-52.20	-49.93	-46.14	-40.95	-34.52	-45.32
XBADJ	V6	-62.59	-77.96	-90.96	-101.20	-108.36	-112.23
XBADJ	V7	-106.01	0.00	0.00	-93.66	-85.20	-74.15
XBADJ	V7	-60.85	-45.70	-29.16	-11.73	6.05	5.37
XBADJ	V7	-3.33	-11.92	-20.15	-27.77	-34.54	-40.27
XBADJ	V7	-44.77	0.00	0.00	-55.81	-57.80	-58.04

XBADJ V7	-56.51	-53.27	-48.41	-42.08	-34.47	-44.09
XBADJ V7	-60.23	-74.53	-86.57	-95.98	-102.47	-105.85
XBADJ V8	-99.87	0.00	0.00	-87.55	-79.48	-68.99
XBADJ V8	-56.41	-42.12	-26.54	-10.16	6.53	4.75
XBADJ V8	-5.03	-14.66	-23.85	-32.30	-39.78	-46.05
XBADJ V8	-50.92	0.00	0.00	-61.92	-63.52	-63.20
XBADJ V8	-60.95	-56.86	-51.03	-43.65	-34.95	-43.47
XBADJ V8	-58.52	-71.79	-82.87	-91.44	-97.23	-100.07
XBADJ V9	-94.10	0.00	-87.03	-81.80	-74.10	-64.14
XBADJ V9	-52.23	-38.73	-24.06	-8.66	7.01	4.19
XBADJ V9	-6.62	-17.22	-27.30	-36.55	-44.69	-51.47
XBADJ V9	-56.69	0.00	-64.37	-67.66	-68.91	-68.06
XBADJ V9	-65.14	-60.24	-53.51	-45.16	-35.43	-42.91
XBADJ V9	-56.93	-69.23	-79.42	-87.20	-92.33	-94.65
XBADJ V10	-87.41	0.00	-80.21	-75.24	-67.97	-58.64
XBADJ V10	-47.53	-34.98	-21.36	-7.09	7.39	3.37
XBADJ V10	-8.61	-20.32	-31.41	-41.56	-50.43	-57.78
XBADJ V10	-63.37	0.00	-71.18	-74.23	-75.03	-73.55
XBADJ V10	-69.83	-63.99	-56.21	-46.72	-35.81	-42.09
XBADJ V10	-54.95	-66.13	-75.30	-82.19	-86.58	-88.34
XBADJ V11	-74.49	0.00	-67.10	-62.63	-56.26	-48.18
XBADJ V11	-38.63	-27.91	-16.34	-4.27	7.92	1.60
XBADJ V11	-12.63	-26.47	-39.50	-51.34	-61.62	-70.02
XBADJ V11	-76.30	0.00	-84.29	-86.84	-86.74	-84.02
XBADJ V11	-78.74	-71.06	-61.23	-49.54	-36.34	-40.32
XBADJ V11	-50.92	-59.98	-67.21	-72.41	-75.40	-76.10
XBADJ V12	-68.27	0.00	-60.73	-56.48	-50.51	-43.00
XBADJ V12	-34.19	-24.34	-13.75	-2.74	8.35	0.91
XBADJ V12	-14.41	-29.29	-43.28	-55.96	-66.94	-75.88
XBADJ V12	-82.52	0.00	-90.66	-92.99	-92.50	-89.19
XBADJ V12	-83.17	-74.63	-63.82	-51.07	-36.77	-39.63
XBADJ V12	-49.14	-57.16	-63.43	-67.79	-70.08	-70.24
XBADJ V13	-62.03	0.00	-54.42	-50.42	-44.89	-37.99
XBADJ V13	-29.93	-20.97	-11.37	-1.42	8.56	0.02
XBADJ V13	-16.39	-32.29	-47.21	-60.70	-72.34	-81.79
XBADJ V13	-88.75	0.00	-96.97	-99.05	-98.12	-94.21
XBADJ V13	-87.43	-78.00	-66.20	-52.39	-36.98	-38.74
XBADJ V13	-47.16	-54.16	-59.51	-63.05	-64.67	-64.33
XBADJ V14	-55.98	0.00	-48.22	-44.43	-39.28	-32.95
XBADJ V14	-25.61	-17.49	-8.84	0.08	8.99	-0.64
XBADJ V14	-18.11	-35.03	-50.88	-65.19	-77.52	-87.49
XBADJ V14	-94.80	0.00	-103.17	-105.04	-103.72	-99.25
XBADJ V14	-91.76	-81.48	-68.73	-53.89	-37.41	-38.08
XBADJ V14	-45.44	-51.42	-55.84	-58.56	-59.50	-58.63
XBADJ V15	-49.19	0.00	-41.38	-37.88	-33.22	-27.56
XBADJ V15	-21.06	-13.91	-6.35	1.41	9.12	-1.72
XBADJ V15	-20.36	-38.38	-55.23	-70.41	-83.45	-93.95
XBADJ V15	-101.60	0.00	-110.01	-111.59	-109.78	-104.63
XBADJ V15	-96.31	-85.06	-71.22	-55.22	-37.54	-37.01
XBADJ V15	-43.19	-48.07	-51.49	-53.34	-53.57	-52.17
XBADJ V16	-42.90	0.00	-34.96	-31.68	-27.44	-22.36
XBADJ V16	-16.60	-10.34	-3.77	2.92	9.52	-2.45
XBADJ V16	-22.19	-41.26	-59.08	-75.10	-88.84	-99.88
XBADJ V16	-107.89	0.00	-116.44	-117.79	-115.57	-109.83
XBADJ V16	-100.76	-88.63	-73.80	-56.73	-37.94	-36.27
XBADJ V16	-41.36	-45.19	-47.64	-48.65	-48.18	-46.24
XBADJ V17	-37.01	0.00	-28.90	-25.82	-21.94	-17.40
XBADJ V17	-12.34	-6.89	-1.24	4.45	10.01	-3.02
XBADJ V17	-23.81	-43.87	-62.60	-79.43	-93.85	-105.41
XBADJ V17	-113.77	0.00	-122.49	-123.65	-121.06	-114.79

XBADJ	V17	-105.03	-92.08	-76.33	-58.26	-38.42	-35.70
XBADJ	V17	-39.74	-42.58	-44.12	-44.32	-43.17	-40.71
XBADJ	V18	0.00	0.00	-22.16	-19.32	-15.90	-11.99
XBADJ	V18	-7.71	-3.21	1.40	5.96	10.34	-3.86
XBADJ	V18	-25.81	-46.97	-66.70	-84.41	-99.55	-111.67
XBADJ	V18	0.00	0.00	-129.23	-130.15	-127.11	-120.21
XBADJ	V18	-109.65	-95.77	-78.97	-59.78	-38.76	-34.86
XBADJ	V18	-37.74	-39.48	-40.01	-39.34	-37.46	-34.45
XBADJ	V19	0.00	0.00	-15.64	-13.03	-10.02	-6.71
XBADJ	V19	-3.20	0.41	4.01	7.49	10.74	-4.62
XBADJ	V19	-27.69	-49.91	-70.62	-89.18	-105.04	-117.70
XBADJ	V19	0.00	0.00	-135.76	-136.44	-132.98	-125.48
XBADJ	V19	-114.17	-99.38	-81.58	-61.30	-39.15	-34.10
XBADJ	V19	-35.86	-36.54	-36.10	-34.56	-31.98	-28.42
XBADJ	V20	0.00	0.00	-9.24	-6.87	-4.28	-1.56
XBADJ	V20	1.20	3.93	6.54	8.95	11.09	-5.39
XBADJ	V20	-29.55	-52.82	-74.48	-93.88	-110.43	0.00
XBADJ	V20	0.00	0.00	-142.15	-142.60	-138.73	-130.63
XBADJ	V20	-118.57	-102.90	-84.11	-62.76	-39.51	-33.33
XBADJ	V20	-34.00	-33.63	-32.24	-29.86	-26.59	0.00
YBADJ	S1	0.07	-11.32	-22.38	-32.75	-42.12	-50.22
YBADJ	S1	-56.79	-61.64	-64.61	-65.62	-64.63	-61.68
YBADJ	S1	-56.86	-50.31	-42.23	-32.87	-22.51	-11.46
YBADJ	S1	-0.07	11.32	22.38	32.75	42.12	50.22
YBADJ	S1	56.79	61.64	64.61	65.62	64.63	61.68
YBADJ	S1	56.86	50.31	42.23	32.87	22.51	11.46
YBADJ	S2	-1.36	-11.61	-21.51	-30.75	-39.06	-46.18
YBADJ	S2	-51.90	-56.04	-58.48	-59.14	-58.01	-55.10
YBADJ	S2	-50.53	-44.42	-36.97	-28.39	-18.94	-8.92
YBADJ	S2	1.36	11.61	21.51	30.75	39.06	46.18
YBADJ	S2	51.90	56.04	58.48	59.14	58.01	55.10
YBADJ	S2	50.53	44.42	36.97	28.39	18.94	8.92
YBADJ	S3	-2.79	-11.89	-20.64	-28.76	-36.00	-42.15
YBADJ	S3	-47.02	-50.46	-52.37	-52.69	-51.40	-48.55
YBADJ	S3	-44.23	-38.57	-31.73	-23.93	-15.40	-6.40
YBADJ	S3	2.79	11.89	20.64	28.76	36.00	42.15
YBADJ	S3	47.02	50.46	52.37	52.69	51.40	48.55
YBADJ	S3	44.23	38.57	31.73	23.93	15.40	6.40
YBADJ	S4	-4.19	-12.13	-19.70	-26.67	-32.83	-37.99
YBADJ	S4	-42.00	-44.74	-46.11	-46.08	-44.65	-41.87
YBADJ	S4	-37.81	-32.60	-26.41	-19.41	-11.82	-3.87
YBADJ	S4	4.19	12.13	19.70	26.67	32.83	37.99
YBADJ	S4	42.00	44.74	46.11	46.08	44.65	41.87
YBADJ	S4	37.81	32.60	26.41	19.41	11.82	3.87
YBADJ	S5	-5.87	-12.61	-18.97	-24.75	-29.78	-33.90
YBADJ	S5	-37.00	-38.96	-39.75	-39.33	-37.71	-34.94
YBADJ	S5	-31.12	-26.35	-20.78	-14.58	-7.93	-1.04
YBADJ	S5	5.87	12.61	18.97	24.75	29.78	33.90
YBADJ	S5	37.00	38.96	39.75	39.33	37.71	34.94
YBADJ	S5	31.12	26.35	20.78	14.58	7.93	1.04
YBADJ	S6	-7.27	-12.96	-18.26	-23.00	-27.05	-30.27
YBADJ	S6	-32.57	-33.89	-34.17	-33.42	-31.65	-28.91
YBADJ	S6	-25.30	-20.92	-15.91	-10.41	-4.60	1.36
YBADJ	S6	7.27	12.96	18.26	23.00	27.05	30.27
YBADJ	S6	32.57	33.89	34.17	33.42	31.65	28.91
YBADJ	S6	25.30	20.92	15.91	10.41	4.60	-1.36
YBADJ	S7	-8.39	-12.91	-17.03	-20.64	-23.62	-25.88
YBADJ	S7	-27.35	-28.00	-27.79	-26.74	-24.87	-22.25
YBADJ	S7	-18.95	-15.08	-10.75	-6.10	-1.25	3.63
YBADJ	S7	8.39	12.91	17.03	20.64	23.62	25.88

YBADJ	S7	27.35	28.00	27.79	26.74	24.87	22.25
YBADJ	S7	18.95	15.08	10.75	6.10	1.25	-3.63
YBADJ	S8	-9.97	-13.39	-16.41	-18.93	-20.87	-22.18
YBADJ	S8	-22.82	-22.76	-22.01	-20.59	-18.55	-15.93
YBADJ	S8	-12.84	-9.36	-5.59	-1.66	2.33	6.25
YBADJ	S8	9.97	13.39	16.41	18.93	20.87	22.18
YBADJ	S8	22.82	22.76	22.01	20.59	18.55	15.93
YBADJ	S8	12.84	9.36	5.59	1.66	-2.33	-6.25
YBADJ	S9	-11.47	-13.87	-15.85	-17.35	-18.32	-18.73
YBADJ	S9	-18.57	-17.85	-16.59	-14.82	-12.61	-10.00
YBADJ	S9	-7.10	-3.98	-0.74	2.53	5.71	8.73
YBADJ	S9	11.47	13.87	15.85	17.35	18.32	18.73
YBADJ	S9	18.57	17.85	16.59	14.82	12.61	10.00
YBADJ	S9	7.10	3.98	0.74	-2.53	-5.71	-8.73
YBADJ	S10	-13.04	-14.25	-15.03	-15.36	-15.22	-14.62
YBADJ	S10	-13.57	-12.11	-10.28	-8.14	-5.75	-3.19
YBADJ	S10	-0.53	2.15	4.76	7.22	9.47	11.43
YBADJ	S10	13.04	14.25	15.03	15.36	15.22	14.62
YBADJ	S10	13.57	12.11	10.28	8.14	5.75	3.19
YBADJ	S10	0.53	-2.15	-4.76	-7.22	-9.47	-11.43
YBADJ	S11	-15.85	-14.78	-13.26	-11.34	-9.07	-6.53
YBADJ	S11	-3.78	-0.93	1.96	4.79	7.47	9.92
YBADJ	S11	12.08	13.86	15.22	16.13	16.54	16.45
YBADJ	S11	15.85	14.78	13.26	11.34	9.07	6.53
YBADJ	S11	3.78	0.93	-1.96	-4.79	-7.47	-9.92
YBADJ	S11	-12.08	-13.86	-15.22	-16.13	-16.54	-16.44
YBADJ	S12	-17.39	-15.21	-12.57	-9.56	-6.24	-2.75
YBADJ	S12	0.84	4.40	7.82	11.01	13.86	16.29
YBADJ	S12	18.23	19.61	20.40	20.56	20.10	19.03
YBADJ	S12	17.39	15.21	12.57	9.56	6.24	2.75
YBADJ	S12	-0.84	-4.40	-7.82	-11.01	-13.86	-16.29
YBADJ	S12	-18.23	-19.61	-20.40	-20.56	-20.10	-19.03
YBADJ	S13	-18.70	-15.43	-11.68	-7.58	-3.25	1.18
YBADJ	S13	5.58	9.80	13.73	17.24	20.23	22.60
YBADJ	S13	24.29	25.23	25.41	24.82	23.47	21.41
YBADJ	S13	18.70	15.43	11.68	7.58	3.25	-1.18
YBADJ	S13	-5.58	-9.80	-13.73	-17.24	-20.23	-22.60
YBADJ	S13	-24.29	-25.23	-25.41	-24.82	-23.47	-21.41
YBADJ	S14	-20.21	-15.85	-11.02	-5.85	-0.51	4.85
YBADJ	S14	10.07	14.98	19.43	23.29	26.45	28.80
YBADJ	S14	30.28	30.84	30.45	29.15	26.96	23.94
YBADJ	S14	20.21	15.85	11.02	5.85	0.51	-4.85
YBADJ	S14	-10.07	-14.98	-19.43	-23.29	-26.45	-28.80
YBADJ	S14	-30.28	-30.84	-30.45	-29.15	-26.96	-23.94
YBADJ	S15	-21.54	-15.98	-9.95	-3.61	2.84	9.20
YBADJ	S15	15.29	20.91	25.89	30.09	33.37	35.64
YBADJ	S15	36.83	36.90	35.84	33.70	30.53	26.43
YBADJ	S15	21.54	15.98	9.95	3.61	-2.84	-9.20
YBADJ	S15	-15.29	-20.91	-25.89	-30.09	-33.37	-35.64
YBADJ	S15	-36.83	-36.90	-35.84	-33.70	-30.53	-26.43
YBADJ	S16	-23.05	-16.38	-9.22	-1.77	5.73	13.05
YBADJ	S16	19.98	26.30	31.82	36.37	39.82	42.07
YBADJ	S16	43.03	42.68	41.04	38.15	34.10	29.01
YBADJ	S16	23.05	16.38	9.22	1.77	-5.73	-13.05
YBADJ	S16	-19.98	-26.30	-31.82	-36.37	-39.82	-42.07
YBADJ	S16	-43.03	-42.68	-41.04	-38.15	-34.10	-29.01
YBADJ	S17	-24.58	-16.87	-8.64	-0.16	8.34	16.57
YBADJ	S17	24.31	31.30	37.35	42.26	45.89	48.12
YBADJ	S17	48.89	48.18	46.00	42.42	37.55	31.54
YBADJ	S17	24.58	16.87	8.64	0.16	-8.34	-16.57

YBADJ	S17	-24.31	-31.30	-37.35	-42.26	-45.89	-48.12
YBADJ	S17	-48.89	-48.18	-46.00	-42.42	-37.55	-31.54
YBADJ	S18	-26.09	-17.21	-7.80	1.84	11.43	20.67
YBADJ	S18	29.29	37.01	43.61	48.88	52.67	54.86
YBADJ	S18	55.38	54.22	51.41	47.04	41.24	34.18
YBADJ	S18	26.09	17.21	7.80	-1.84	-11.43	-20.67
YBADJ	S18	-29.29	-37.01	-43.61	-48.88	-52.67	-54.86
YBADJ	S18	-55.38	-54.22	-51.41	-47.04	-41.24	-34.18
YBADJ	S19	-27.62	-17.60	-7.05	3.72	14.38	24.59
YBADJ	S19	34.06	42.50	49.64	55.28	59.23	61.39
YBADJ	S19	61.68	60.10	56.69	51.56	44.86	36.79
YBADJ	S19	27.62	17.60	7.05	-3.72	-14.38	-24.59
YBADJ	S19	-34.06	-42.50	-49.64	-55.28	-59.23	-61.39
YBADJ	S19	-61.68	-60.10	-56.69	-51.56	-44.86	-36.79
YBADJ	S20	-29.08	-17.95	-6.28	5.59	17.28	28.45
YBADJ	S20	38.76	47.89	55.56	61.54	65.66	67.78
YBADJ	S20	67.84	65.84	61.84	55.96	48.38	39.32
YBADJ	S20	29.08	17.95	6.28	-5.59	-17.28	-28.45
YBADJ	S20	-38.76	-47.89	-55.56	-61.54	-65.66	-67.78
YBADJ	S20	-67.84	-65.84	-61.84	-55.96	-48.38	-39.32
YBADJ	V1	-6.70	-18.67	0.00	0.00	0.00	-57.55
YBADJ	V1	-63.54	-67.60	-69.61	-69.50	-67.28	-63.01
YBADJ	V1	-56.83	-48.93	-39.54	-28.94	-17.47	-5.46
YBADJ	V1	6.70	18.67	0.00	0.00	0.00	57.55
YBADJ	V1	63.54	67.60	69.61	69.50	67.28	63.01
YBADJ	V1	56.83	48.93	39.54	28.94	17.47	5.46
YBADJ	V2	-8.14	0.00	0.00	0.00	-46.75	-53.51
YBADJ	V2	-58.65	-62.01	-63.48	-63.02	-60.65	-56.43
YBADJ	V2	-50.50	-43.04	-34.27	-24.46	-13.90	-2.92
YBADJ	V2	8.14	0.00	0.00	0.00	46.75	53.51
YBADJ	V2	58.65	62.01	63.48	63.02	60.65	56.43
YBADJ	V2	50.50	43.04	34.27	24.46	13.90	2.92
YBADJ	V3	-9.56	0.00	0.00	0.00	-43.69	-49.48
YBADJ	V3	-53.77	-56.43	-57.37	-56.57	-54.05	-49.88
YBADJ	V3	-44.20	-37.18	-29.03	-20.00	-10.36	-0.40
YBADJ	V3	9.56	0.00	0.00	0.00	43.69	49.48
YBADJ	V3	53.77	56.43	57.37	56.57	54.05	49.88
YBADJ	V3	44.20	37.18	29.03	20.00	10.36	0.40
YBADJ	V4	-10.97	0.00	0.00	-34.48	-40.52	-45.33
YBADJ	V4	-48.75	-50.70	-51.11	-49.96	-47.30	-43.20
YBADJ	V4	-37.78	-31.22	-23.71	-15.48	-6.78	2.13
YBADJ	V4	10.97	0.00	0.00	34.48	40.52	45.33
YBADJ	V4	48.75	50.70	51.11	49.96	47.30	43.20
YBADJ	V4	37.78	31.22	23.71	15.48	6.78	-2.13
YBADJ	V5	-12.65	0.00	0.00	-32.56	-37.47	-41.23
YBADJ	V5	-43.75	-44.93	-44.75	-43.21	-40.36	-36.27
YBADJ	V5	-31.09	-24.97	-18.08	-10.65	-2.89	4.96
YBADJ	V5	12.65	0.00	0.00	32.56	37.47	41.23
YBADJ	V5	43.75	44.93	44.75	43.21	40.36	36.27
YBADJ	V5	31.09	24.97	18.08	10.65	2.89	-4.96
YBADJ	V6	-14.04	0.00	0.00	-30.81	-34.73	-37.60
YBADJ	V6	-39.32	-39.85	-39.17	-37.30	-34.29	-30.24
YBADJ	V6	-25.27	-19.54	-13.21	-6.48	0.44	7.36
YBADJ	V6	14.04	0.00	0.00	30.81	34.73	37.60
YBADJ	V6	39.32	39.85	39.17	37.30	34.29	30.24
YBADJ	V6	25.27	19.54	13.21	6.48	-0.44	-7.36
YBADJ	V7	-15.17	0.00	0.00	-28.45	-31.31	-33.21
YBADJ	V7	-34.10	-33.96	-32.79	-30.62	-27.52	-23.58
YBADJ	V7	-18.93	-13.70	-8.06	-2.17	3.79	9.63
YBADJ	V7	15.17	0.00	0.00	28.45	31.31	33.21

YBADJ V7	34.10	33.96	32.79	30.62	27.52	23.58
YBADJ V7	18.93	13.70	8.06	2.17	-3.79	-9.63
YBADJ V8	-16.75	0.00	0.00	-26.74	-28.56	-29.51
YBADJ V8	-29.57	-28.73	-27.01	-24.47	-21.19	-17.26
YBADJ V8	-12.82	-7.98	-2.90	2.27	7.37	12.25
YBADJ V8	16.75	0.00	0.00	26.74	28.56	29.51
YBADJ V8	29.57	28.73	27.01	24.47	21.19	17.26
YBADJ V8	12.82	7.98	2.90	-2.27	-7.37	-12.25
YBADJ V9	-18.25	0.00	-23.55	-25.16	-26.00	-26.06
YBADJ V9	-25.32	-23.82	-21.59	-18.71	-15.25	-11.33
YBADJ V9	-7.07	-2.59	1.96	6.45	10.75	14.73
YBADJ V9	18.25	0.00	23.55	25.16	26.00	26.06
YBADJ V9	25.32	23.82	21.59	18.71	15.25	11.33
YBADJ V9	7.07	2.59	-1.96	-6.45	-10.75	-14.73
YBADJ V10	-19.81	0.00	-22.73	-23.17	-22.91	-21.95
YBADJ V10	-20.32	-18.07	-15.28	-12.02	-8.40	-4.52
YBADJ V10	-0.50	3.53	7.45	11.15	14.51	17.43
YBADJ V10	19.81	0.00	22.73	23.17	22.91	21.95
YBADJ V10	20.32	18.07	15.28	12.02	8.40	4.52
YBADJ V10	0.50	-3.53	-7.45	-11.15	-14.51	-17.43
YBADJ V11	-22.63	0.00	-20.96	-19.15	-16.76	-13.86
YBADJ V11	-10.53	-6.89	-3.04	0.90	4.82	8.59
YBADJ V11	12.10	15.24	17.92	20.05	21.58	22.45
YBADJ V11	22.63	0.00	20.96	19.15	16.76	13.86
YBADJ V11	10.53	6.89	3.04	-0.90	-4.82	-8.59
YBADJ V11	-12.10	-15.24	-17.92	-20.05	-21.58	-22.45
YBADJ V12	-24.16	0.00	-20.27	-17.37	-13.93	-10.08
YBADJ V12	-5.91	-1.57	2.82	7.12	11.21	14.96
YBADJ V12	18.26	20.99	23.09	24.49	25.15	25.03
YBADJ V12	24.16	0.00	20.27	17.37	13.93	10.08
YBADJ V12	5.91	1.57	-2.82	-7.12	-11.21	-14.96
YBADJ V12	-18.26	-20.99	-23.09	-24.49	-25.15	-25.03
YBADJ V13	-25.48	0.00	-19.38	-15.39	-10.93	-6.15
YBADJ V13	-1.17	3.84	8.73	13.36	17.58	21.27
YBADJ V13	24.31	26.62	28.11	28.75	28.52	27.41
YBADJ V13	25.48	0.00	19.38	15.39	10.93	6.15
YBADJ V13	1.17	-3.84	-8.73	-13.36	-17.58	-21.27
YBADJ V13	-24.31	-26.62	-28.11	-28.75	-28.52	-27.41
YBADJ V14	-26.98	0.00	-18.72	-13.66	-8.19	-2.48
YBADJ V14	3.32	9.01	14.43	19.41	23.80	27.47
YBADJ V14	30.31	32.22	33.15	33.08	32.00	29.94
YBADJ V14	26.98	0.00	18.72	13.66	8.19	2.48
YBADJ V14	-3.32	-9.01	-14.43	-19.41	-23.80	-27.47
YBADJ V14	-30.31	-32.22	-33.15	-33.08	-32.00	-29.94
YBADJ V15	-28.31	0.00	-17.64	-11.42	-4.85	1.87
YBADJ V15	8.54	14.94	20.89	26.20	30.72	34.31
YBADJ V15	36.86	38.28	38.54	37.63	35.57	32.43
YBADJ V15	28.31	0.00	17.64	11.42	4.85	-1.87
YBADJ V15	-8.54	-14.94	-20.89	-26.20	-30.72	-34.31
YBADJ V15	-36.86	-38.28	-38.54	-37.63	-35.57	-32.43
YBADJ V16	-29.82	0.00	-16.91	-9.58	-1.96	5.72
YBADJ V16	13.23	20.33	26.82	32.49	37.18	40.74
YBADJ V16	43.06	44.07	43.74	42.08	39.14	35.01
YBADJ V16	29.82	0.00	16.91	9.58	1.96	-5.72
YBADJ V16	-13.23	-20.33	-26.82	-32.49	-37.18	-40.74
YBADJ V16	-43.06	-44.07	-43.74	-42.08	-39.14	-35.01
YBADJ V17	-31.36	0.00	-16.34	-7.97	0.65	9.24
YBADJ V17	17.56	25.34	32.35	38.38	43.24	46.79
YBADJ V17	48.92	49.56	48.69	46.35	42.59	37.54
YBADJ V17	31.36	0.00	16.34	7.97	-0.65	-9.24

YBADJ	V17	-17.56	-25.34	-32.35	-38.38	-43.24	-46.79
YBADJ	V17	-48.92	-49.56	-48.69	-46.35	-42.59	-37.54

YBADJ	V18	0.00	0.00	-15.50	-5.97	3.75	13.34
YBADJ	V18	22.54	31.05	38.61	45.00	50.03	53.53
YBADJ	V18	55.41	55.60	54.11	50.97	46.28	40.18
YBADJ	V18	0.00	0.00	15.50	5.97	-3.75	-13.34
YBADJ	V18	-22.54	-31.05	-38.61	-45.00	-50.03	-53.53
YBADJ	V18	-55.41	-55.60	-54.11	-50.97	-46.28	-40.18

YBADJ	V19	0.00	0.00	-14.74	-4.09	6.69	17.26
YBADJ	V19	27.31	36.53	44.64	51.39	56.58	60.06
YBADJ	V19	61.71	61.48	59.38	55.48	49.90	42.79
YBADJ	V19	0.00	0.00	14.74	4.09	-6.69	-17.26
YBADJ	V19	-27.31	-36.53	-44.64	-51.39	-56.58	-60.06
YBADJ	V19	-61.71	-61.48	-59.38	-55.48	-49.90	-42.79

YBADJ	V20	0.00	0.00	-13.97	-2.22	9.60	21.12
YBADJ	V20	32.01	41.92	50.56	57.66	63.01	66.45
YBADJ	V20	67.87	67.22	64.54	59.89	53.42	0.00
YBADJ	V20	0.00	0.00	13.97	2.22	-9.60	-21.12
YBADJ	V20	-32.01	-41.92	-50.56	-57.66	-63.01	-66.45
YBADJ	V20	-67.87	-67.22	-64.54	-59.89	-53.42	0.00

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED Strike_aer_250111.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

** Surface File Path: D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\

SURFFILE BOM_8296_17-21.SFC

** Profile File Path: D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\

PROFFILE BOM_8296_17-21.PFL

SURFDATA 0 2017

UAIRDATA 4083 2017

SITEDATA 4083 2017

PROFBASE 273.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\STRIKE_AER_250111.AD\01H1GALL.PLT 31

PLOTFILE 8 ALL 1ST D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\STRIKE_AER_250111.AD\08H1GALL.PLT 32

PLOTFILE 24 ALL 1ST D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\STRIKE_AER_250111.AD\24H1GALL.PLT 33

PLOTFILE ANNUAL ALL D:\JBSG\Strike_geraldton_220816\Strike_aer_250111\STRIKE_AER_250111.AD\AN00GALL.PLT 34

OU FINISHED

**

```
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     -50
** ZONEINX  0
**
```

Appendix B Modelling results

Predicted GLCs for all parameters – full load operation ($\mu\text{g}/\text{m}^3$)

Parameter	Average	Grid	R1	R2	R3	R4	AGV
NO _x	1-hour (max.)	1.91E+03	9.24E+01	8.54E+01	1.49E+02	7.85E+01	150
	1-hour (P99.9)	1.86E+03	4.33E+01	4.01E+01	5.73E+01	4.39E+01	
	Annual	1.78E+02	1.34E+00	7.35E-01	1.77E+00	6.08E-01	28
CO	1-hour (max.)	4.03E+03	1.95E+02	1.80E+02	3.13E+02	1.65E+02	30,000
	1-hour (P99.9)	3.93E+03	9.13E+01	8.44E+01	1.21E+02	9.24E+01	
	8-hour	3.64E+03	5.57E+01	4.87E+01	7.46E+01	3.39E+01	10,000
PM ₁₀	24-hour	3.75E-01	2.63E-03	2.46E-03	3.79E-03	1.98E-03	46
	Annual	4.11E-02	3.09E-04	1.70E-04	4.08E-04	1.40E-04	23
PM _{2.5}	24-hour	3.75E-01	2.63E-03	2.46E-03	3.79E-03	1.98E-03	23
	Annual	4.11E-02	3.09E-04	1.70E-04	4.08E-04	1.40E-04	7
Acetaldehyde	24-hour	4.06E+01	2.85E-01	2.67E-01	4.11E-01	2.15E-01	1830
	Annual	4.46E+00	3.35E-02	1.84E-02	4.43E-02	1.52E-02	46
Benzene	1-hour (max.)	2.53E+00	1.22E-01	1.13E-01	1.96E-01	1.04E-01	29
	1-hour (P99.9)	2.46E+00	5.72E-02	5.29E-02	7.56E-02	5.79E-02	
	Annual	2.35E-01	1.77E-03	9.69E-04	2.33E-03	8.02E-04	9.6
Biphenyl	1-hour (max.)	1.21E+00	5.85E-02	5.41E-02	9.42E-02	4.97E-02	24
	1-hour (P99.9)	1.18E+00	2.74E-02	2.54E-02	3.63E-02	2.78E-02	
1,3 butadiene	24-hour	1.30E+00	9.10E-03	8.53E-03	1.31E-02	6.86E-03	0.27
	Annual	1.42E-01	1.07E-03	5.87E-04	1.41E-03	4.86E-04	0.027
Chloroethane	Annual	9.97E-04	7.49E-06	4.11E-06	9.90E-06	3.40E-06	30,000
Chloroform	1-hour (max.)	1.63E-01	7.87E-03	7.28E-03	1.27E-02	6.69E-03	55
	1-hour (P99.9)	1.59E-01	3.69E-03	3.41E-03	4.88E-03	3.74E-03	
Dichloroethane	1-hour (max.)	1.54E-02	7.44E-04	6.88E-04	1.20E-03	6.32E-04	70
	1-hour (P99.9)	1.50E-02	3.49E-04	3.23E-04	4.61E-04	3.53E-04	
Ethylbenzene	1-hour (max.)	2.28E-01	1.10E-02	1.02E-02	1.77E-02	9.34E-03	8,000
	1-hour (P99.9)	2.22E-01	5.15E-03	4.77E-03	6.81E-03	5.22E-03	
	Annual	2.12E-02	1.59E-04	8.74E-05	2.10E-04	7.23E-05	270
Formaldehyde	1-hour (max.)	3.02E+02	1.46E+01	1.35E+01	2.35E+01	1.24E+01	20
	1-hour (P99.9)	2.95E+02	6.85E+00	6.33E+00	9.05E+00	6.93E+00	
N-hexane	1-hour (max.)	6.36E+00	3.07E-01	2.84E-01	4.95E-01	2.61E-01	3,200
	1-hour (P99.9)	6.20E+00	1.44E-01	1.33E-01	1.90E-01	1.46E-01	
Methanol	1-hour (max.)	1.44E+01	6.94E-01	6.42E-01	1.12E+00	5.90E-01	28,000
	1-hour (P99.9)	1.40E+01	3.26E-01	3.01E-01	4.30E-01	3.30E-01	
Phenol	1-hour (max.)	1.37E-01	6.62E-03	6.12E-03	1.07E-02	5.62E-03	5,800
	1-hour (P99.9)	1.33E-01	3.10E-03	2.87E-03	4.10E-03	3.14E-03	
PAH (BaP eq)	Annual	9.23E-05	6.94E-07	3.81E-07	9.17E-07	3.15E-07	0.0003
Styrene	1-hour (max.)	1.35E-01	6.51E-03	6.02E-03	1.05E-02	5.53E-03	64
	1-hour (P99.9)	1.31E-01	3.05E-03	2.82E-03	4.03E-03	3.09E-03	
Toluene	24-hour	1.98E+00	1.39E-02	1.30E-02	2.00E-02	1.05E-02	3,770
	Annual	2.17E-01	1.63E-03	8.95E-04	2.16E-03	7.41E-04	377
Total VOCs	1-hour (max.)	6.77E+02	3.27E+01	3.02E+01	5.26E+01	2.78E+01	NA
	1-hour (P99.9)	6.60E+02	1.53E+01	1.42E+01	2.03E+01	1.55E+01	
Vinyl chloride	24-hour	7.22E-02	5.07E-04	4.75E-04	7.30E-04	3.82E-04	0.27
	Annual	7.92E-03	5.96E-05	3.27E-05	7.87E-05	2.70E-05	0.92

Parameter	Average	Grid	R1	R2	R3	R4	AGV
Xylenes	24-hour	8.94E-01	6.28E-03	5.88E-03	9.04E-03	4.73E-03	1,080
	Annual	9.81E-02	7.38E-04	4.05E-04	9.74E-04	3.35E-04	870
Ag	1-hour (max.)	3.24E-05	1.56E-06	1.45E-06	2.52E-06	1.33E-06	0.18
	1-hour (P99.9)	3.16E-05	7.33E-07	6.78E-07	9.69E-07	7.43E-07	
As	1-hour (max.)	3.24E-04	1.56E-05	1.45E-05	2.52E-05	1.33E-05	0.09
	1-hour (P99.9)	3.16E-04	7.33E-06	6.78E-06	9.69E-06	7.43E-06	
	24-hour	2.75E-04	1.93E-06	1.81E-06	2.78E-06	1.45E-06	0.027
	Annual	3.01E-05	2.27E-07	1.24E-07	2.99E-07	1.03E-07	0.0027
B	1-hour (max.)	2.75E-02	1.33E-03	1.23E-03	2.14E-03	1.13E-03	275
	1-hour (P99.9)	2.68E-02	6.23E-04	5.76E-04	8.23E-04	6.31E-04	
Ba	1-hour (max.)	2.30E-02	1.11E-03	1.03E-03	1.79E-03	9.43E-04	9
	1-hour (P99.9)	2.24E-02	5.21E-04	4.81E-04	6.88E-04	5.27E-04	
Be	1-hour (max.)	3.24E-05	1.56E-06	1.45E-06	2.52E-06	1.33E-06	0.004
	1-hour (P99.9)	3.16E-05	7.33E-07	6.78E-07	9.69E-07	7.43E-07	
Cd	1-hour (max.)	3.24E-02	1.56E-03	1.45E-03	2.52E-03	1.33E-03	0.018
	1-hour (P99.9)	3.16E-02	7.33E-04	6.78E-04	9.69E-04	7.43E-04	
Co	24-hour	2.75E-05	1.93E-07	1.81E-07	2.78E-07	1.45E-07	0.092
	Annual	3.01E-06	2.27E-08	1.24E-08	2.99E-08	1.03E-08	0.092
Cr	1-hour (max.)	1.36E-02	6.56E-04	6.07E-04	1.06E-03	5.58E-04	9
	1-hour (P99.9)	1.32E-02	3.08E-04	2.85E-04	4.07E-04	3.12E-04	
	Annual	1.26E-03	9.51E-06	5.22E-06	1.26E-05	4.32E-06	0.46
Cu	1-hour (max.)	6.49E-04	3.13E-05	2.90E-05	5.04E-05	2.66E-05	18
	1-hour (P99.9)	6.32E-04	1.47E-05	1.36E-05	1.94E-05	1.49E-05	
	24-hour	5.50E-04	3.86E-06	3.62E-06	5.56E-06	2.91E-06	0.92
Hg	1-hour (max.)	2.92E-03	1.41E-04	1.30E-04	2.27E-04	1.20E-04	0.55
	1-hour (P99.9)	2.85E-03	6.62E-05	6.12E-05	8.74E-05	6.70E-05	
	Annual	2.72E-04	2.04E-06	1.12E-06	2.70E-06	9.28E-07	0.18
Pb	Annual	4.53E-04	3.41E-06	1.87E-06	4.50E-06	1.55E-06	0.46
Mn	24-hour	6.88E-02	4.83E-04	4.52E-04	6.95E-04	3.64E-04	0.14
Mo	24-hour	3.85E-03	2.70E-05	2.53E-05	3.89E-05	2.04E-05	11
Ni	1-hour (max.)	1.55E-02	7.49E-04	6.93E-04	1.21E-03	6.36E-04	0.18
	1-hour (P99.9)	1.51E-02	3.51E-04	3.25E-04	4.64E-04	3.56E-04	
	24-hour	1.32E-02	9.24E-05	8.65E-05	1.33E-04	6.96E-05	0.14
	Annual	1.44E-03	1.09E-05	5.96E-06	1.43E-05	4.93E-06	0.003
Se	1-hour (max.)	3.24E-05	1.56E-06	1.45E-06	2.52E-06	1.33E-06	0.92
	1-hour (P99.9)	3.16E-05	7.33E-07	6.78E-07	9.69E-07	7.43E-07	
Sn	1-hour (max.)	3.24E-05	1.56E-06	1.45E-06	2.52E-06	1.33E-06	NA
	1-hour (P99.9)	3.16E-05	7.33E-07	6.78E-07	9.69E-07	7.43E-07	
Zn	24-hour	5.50E-01	3.86E-03	3.62E-03	5.56E-03	2.91E-03	46

Predicted GLCs for all parameters as a percentage of AGVs – full load operation

Parameter	Average	Grid	R1	R2	R3	R4
NOx	1-hour (max.)	1276%	61.6%	57.0%	99.2%	52.3%
	1-hour (P99.9)	1243%	28.9%	26.7%	38.2%	29.3%
	Annual	636%	4.8%	2.6%	6.3%	2.2%
CO	1-hour (max.)	13%	0.6%	0.6%	1.0%	0.6%
	1-hour (P99.9)	13%	0.3%	0.3%	0.4%	0.3%
	8-hour	36%	0.6%	0.5%	0.7%	0.3%
PM ₁₀	24-hour	0.81%	0.006%	0.005%	0.008%	0.004%
	Annual	0.18%	0.001%	0.001%	0.002%	0.001%
PM _{2.5}	24-hour	1.63%	0.011%	0.011%	0.016%	0.009%
	Annual	0.59%	0.004%	0.002%	0.006%	0.002%
Acetaldehyde	24-hour	2.2%	3.04%	2.66%	4.07%	1.85%
	Annual	9.7%	0.07%	0.04%	0.10%	0.03%
Benzene	1-hour (max.)	8.7%	0.42%	0.39%	0.68%	0.36%
	1-hour (P99.9)	8.5%	0.20%	0.18%	0.26%	0.20%
	Annual	2.4%	0.02%	0.01%	0.02%	0.01%
Biphenyl	1-hour (max.)	5.0%	0.24%	0.23%	0.39%	0.21%
	1-hour (P99.9)	4.9%	0.11%	0.11%	0.15%	0.12%
1,3 butadiene	24-hour	480%	3.4%	3.2%	4.9%	2.5%
	Annual	527%	4.0%	2.2%	5.2%	1.8%
Chloroethane	Annual	0.000003%	0.00000002%	0.00000001%	0.00000003%	0.00000001%
Chloroform	1-hour (max.)	0.30%	0.014%	0.013%	0.023%	0.012%
	1-hour (P99.9)	0.29%	0.007%	0.006%	0.009%	0.007%
Dichloroethane	1-hour (max.)	0.022%	0.001%	0.001%	0.002%	0.001%
	1-hour (P99.9)	0.021%	0.00050%	0.00046%	0.00066%	0.00050%
Ethylbenzene	1-hour (max.)	0.0002%	0.00001%	0.00001%	0.00001%	0.00001%
	1-hour (P99.9)	0.0028%	0.00006%	0.00006%	0.00009%	0.00007%
	Annual	0.0078%	0.00006%	0.00003%	0.00008%	0.00003%
Formaldehyde	1-hour (max.)	1512%	73%	68%	118%	62%
	1-hour (P99.9)	1473%	34%	32%	45%	35%
N-hexane	1-hour (max.)	0.20%	0.010%	0.0089%	0.015%	0.0082%
	1-hour (P99.9)	0.19%	0.0045%	0.0042%	0.0060%	0.0046%
Methanol	1-hour (max.)	0.051%	0.0025%	0.0023%	0.0040%	0.0021%
	1-hour (P99.9)	0.050%	0.0012%	0.0011%	0.0015%	0.0012%
Phenol	1-hour (max.)	0.0024%	0.00011%	0.00011%	0.00018%	0.00010%
	1-hour (P99.9)	0.0023%	0.00005%	0.00005%	0.00007%	0.00005%
PAH (BaP eq)	Annual	31%	0.23%	0.13%	0.31%	0.11%
Styrene	1-hour (max.)	0.21%	0.010%	0.009%	0.016%	0.009%
	1-hour (P99.9)	0.21%	0.0048%	0.0044%	0.0063%	0.0048%
Toluene	24-hour	0.052%	0.0004%	0.0003%	0.0005%	0.0003%
	Annual	0.058%	0.0004%	0.0002%	0.0006%	0.0002%
Total VOCs	1-hour (max.)			NA		
	1-hour (P99.9)			NA		
Vinyl chloride	24-hour	27%	0.19%	0.18%	0.27%	0.14%
	Annual	0.86%	0.0065%	0.0036%	0.0086%	0.0029%
Xylenes	24-hour	0.083%	0.0006%	0.0005%	0.0008%	0.0004%
	Annual	0.0113%	0.0001%	0.0000%	0.0001%	0.0000%

Parameter	Average	Grid	R1	R2	R3	R4
Ag	1-hour (max.)	0.018%	0.0009%	0.0008%	0.0014%	0.0007%
	1-hour (P99.9)	0.018%	0.0004%	0.0004%	0.0005%	0.0004%
As	1-hour (max.)	0.36%	0.017%	0.016%	0.028%	0.015%
	1-hour (P99.9)	0.35%	0.008%	0.008%	0.011%	0.008%
	24-hour	1.02%	0.007%	0.007%	0.010%	0.005%
	Annual	1.12%	0.008%	0.005%	0.011%	0.004%
B	1-hour (max.)	0.0100%	0.0005%	0.0004%	0.0008%	0.0004%
	1-hour (P99.9)	0.0097%	0.0002%	0.0002%	0.0003%	0.0002%
Ba	1-hour (max.)	0.26%	0.012%	0.011%	0.020%	0.010%
	1-hour (P99.9)	0.25%	0.006%	0.005%	0.008%	0.006%
Be	1-hour (max.)	0.81%	0.039%	0.036%	0.063%	0.033%
	1-hour (P99.9)	0.79%	0.018%	0.017%	0.024%	0.019%
Cd	1-hour (max.)	180%	8.7%	8.0%	14.0%	7.4%
	1-hour (P99.9)	175%	4.1%	3.8%	5.4%	4.1%
Co	24-hour	0.030%	0.0002%	0.0002%	0.0003%	0.0002%
	Annual	0.0033%	0.0000%	0.0000%	0.0000%	0.0000%
Cr	1-hour (max.)	0.15%	0.007%	0.007%	0.012%	0.006%
	1-hour (P99.9)	0.15%	0.0034%	0.0032%	0.0045%	0.0035%
	Annual	0.141%	0.0068%	0.0063%	0.0110%	0.0058%
Cu	1-hour (max.)	0.0036%	0.0002%	0.0002%	0.0003%	0.0001%
	1-hour (P99.9)	0.0035%	0.0001%	0.0001%	0.0001%	0.0001%
	24-hour	0.060%	0.0004%	0.0004%	0.0006%	0.0003%
Hg	1-hour (max.)	0.53%	0.026%	0.024%	0.041%	0.022%
	1-hour (P99.9)	0.52%	0.012%	0.011%	0.016%	0.012%
	Annual	0.15%	0.0011%	0.0006%	0.0015%	0.0005%
Pb	Annual	0.098%	0.0007%	0.0004%	0.0010%	0.0003%
Mn	24-hour	49%	0.34%	0.32%	0.50%	0.26%
Mo	24-hour	0.035%	0.0002%	0.0002%	0.0004%	0.0002%
Ni	1-hour (max.)	8.6%	0.42%	0.38%	0.67%	0.35%
	1-hour (P99.9)	8.4%	0.20%	0.18%	0.26%	0.20%
	24-hour	9.4%	0.066%	0.062%	0.10%	0.05%
	Annual	48%	0.36%	0.20%	0.48%	0.16%
Se	1-hour (max.)	0.0035%	0.0002%	0.0002%	0.0003%	0.0001%
	1-hour (P99.9)	0.0034%	0.0001%	0.0001%	0.0001%	0.0001%
Sn	1-hour (max.)	NA				
	1-hour (P99.9)	NA				
Zn	24-hour	1.20%	0.0084%	0.0079%	0.012%	0.0063%

© JBS&G

This document is and shall remain the property of JBS&G. The document may only be used for the purposes for which it was commissioned and in accordance with the Terms of Engagement for the commission. Unauthorised use of this document in any form whatsoever is prohibited

Document Distribution

Rev No.	Copies	Recipient	Date
A	1: Electronic	Strike	26/06/2024
0	1: Electronic	Strike	02/07/2024
1	1: Electronic	Strike	09/08/2024
2	1: Electronic	Strike	27/11/2024
3	1: Electronic	Strike	12/01/2025
4	1: Electronic	Strike	27/02/2025

Document Status

Rev No.	Author	Reviewer Name	Approved for Issue Name	Signature	Date
A	P Forster/M Sowden (SigmaTheta)	J Bailes	J Bailes	On file	26/06/2024
0	P Forster/M Sowden (SigmaTheta)	J Bailes	J Bailes	On file	02/07/2024
1	P Forster/M Sowden (SigmaTheta)	J Bailes	J Bailes	On file	09/08/2024
2	P Forster/M Sowden (SigmaTheta)	C Ingram	J Bailes	On file	27/11/2024
3	P Forster/M Sowden (SigmaTheta)	J Bailes	J Bailes	On file	12/01/2025
4	P Forster	J Bailes	J Bailes	On file	27/02/2025



Adelaide

Kurna Country | 100 Hutt St,
Adelaide, SA 5000
T: 08 8431 7113

Brisbane

Turrbal/Yuggera Country | Level 37, 123
Eagle Street, Brisbane, QLD 4000
T: 07 3211 5350

Bunbury

Wardandi Noongar Country | 177
Spencer Street Bunbury, WA 6230
T: 08 9792 4797

Canberra

Ngunnawal Country | Level 1, The Realm
18 National Circuit Barton, ACT 2600
T: 02 6198 3278

Darwin

Larrakia Country | Suite G1, Level 1
48-50 Smith Street, Darwin NT 0800
T: 08 8943 0600

Hobart

Muwununa/Nuenon Country | Level 6,
111 Macquarie Street Hobart, TAS 7000
T: 03 6108 9854

Melbourne

Kulin Country | Level 5, 10 Queen
Street, Melbourne, VIC 3000
T: 03 9642 0599

Newcastle

Awabakal/Worimi Country | 61 / 63
Parry Street Newcastle West, NSW 2302
T: 02 8245 0300

Perth

Whadjuk Nyongar Country | Allendale Square,
Level 5, 77 St Georges Terrace, WA 6000
T: 08 9380 3100

Sydney

Gadigal Country | Level 1, 50
Margaret Street, Sydney, NSW 2000
T: 02 8245 0300

Wollongong

Dharawal Country | Suite 1A, 280 - 286
Keira Street, Wollongong, NSW 2500
T: 02 4225 2647

SOUTH ERREGULLA PEAKING POWER STATION NOISE IMPACT ASSESSMENT

STRIKE ENERGY

Rpt01-AU02668-RevA-17 Dec 24

DOCUMENT CONTROL & REVIEW INFORMATION

Customer:

Customer Contact:

Wood Contact:

Wood Office:

Wood Job No:

Wood Document No:

Strike Energy

Stephen Lloyd

Alex Stronach

Perth

AU02668

Rpt01-AU02668-RevA-17 Dec 24

Rev	Date	Description	Prepared	Reviewed	Approved	
					Proj Manager	Customer
A	17 Dec 24	Issued for Review	A Stronach	P. Glorie	A Stronach	

Item	Page	Section	Comments

* Use after Rev. 0

Disclaimer

This Report has been prepared for Strike Energy by Wood, based on assumptions as identified throughout the text and upon information and data supplied by others.

The Report is to be read in the context of the methodology, procedures and techniques used, Wood's assumptions, and the circumstances and constraints under which the Report was written. The Report is to be read as a whole, and sections or parts thereof should therefore not be read or relied upon out of context.

Wood has, in preparing the Report, followed methodology and procedures, and exercised due care consistent with the intended level of accuracy, using its professional judgment and reasonable care. However, no warranty should be implied as to the accuracy of estimates or other values and all estimates and other values are only valid as at the date of the Report and will vary thereafter.

Parts of the Report have been prepared or arranged by Strike Energy or third party contributors, as detailed in the document. While the contents of those parts have been generally reviewed by Wood for inclusion into the Report, they have not been fully audited or sought to be verified by Wood. Wood is not in a position to, and does not, verify the accuracy or completeness of, or adopt as its own, the information and data supplied by others and disclaims all liability, damages or loss with respect to such information and data.

In respect of all parts of the Report, whether or not prepared by Wood no express or implied representation or warranty is made by Wood or by any person acting for and/or on behalf of Wood to any third party that the contents of the Report are verified, accurate, suitably qualified, reasonable or free from errors, omissions or other defects of any kind or nature. Third parties who rely upon the Report do so at their own risk and Wood disclaims all liability, damages or loss with respect to such reliance.

Wood disclaims any liability, damage and loss to Strike Energy and to third parties in respect of the publication, reference, quoting or distribution of the Report or any of its contents to and reliance thereon by any third party.

This disclaimer must accompany every copy of this Report, which is an integral document and must be read in its entirety.

EXECUTIVE SUMMARY

Strike Energy Limited are proposing to construct and operate a fully integrated 85 MW peaking gas power station at their South Erregulla Gas Precinct. The power plant is proposed to commence operation in October 2026 and will operate for up to 4-hours per day.

An Environmental Noise Impact Assessment (ENIA) has been undertaken for the proposed facility to predict noise levels at the nearest noise-sensitive receptors and determine whether compliance is achieved with the Assigned Levels outlined in the Environmental Protection (Noise) Regulations 1997.

Five noise-sensitive receptors were identified within 10 km of the proposed development. One of these properties is understood to be owned by Strike Energy and is currently unoccupied with no intention of occupying it in the near future. A review of this assessment will be required if this receptor becomes occupied in the future to ensure compliance is achieved with the regulatory requirements.

As such, four receptors have been carried forward into the assessment, including one receptor on the closest point to a neighbouring boundary.

The assessment was undertaken for the worst-case 4-hour period which is understood to be between 1900 hours and 2300 hours on a typical day. This resulted in an assessment with reference to the night-time Assigned Level of 35 dB $L_{A10,4h}$ for residential dwellings since the operational period coincides with the night-time period of 2200-0700 outlined in the regulations. An Assigned Level of 60 dB $L_{A10,4h}$ has been applied to the receptor at the closest boundary since it is not considered highly sensitive in terms of noise.

A 3D acoustic model was constructed of the power station which included the gas engine units (house internally within a building assumed to be of lightweight construction), as well as the gas exhausts, and radiator fans (situated externally).

The results of the assessment show compliance with this limit at all receptors. The levels predicted at highly sensitive receptors are between 30-32 dB $L_{A10,4h}$, with the levels at the nearest boundary predicted to be 40 dB $L_{A10,4h}$. It should be ensured that the sound insulation performance assumed as part of this assessment is achieved, as a minimum, in order to ensure compliance with the Assigned Levels and minimise noise impacts the nearest noise-sensitive receptors.

TABLE OF CONTENTS

1	INTRODUCTION	1
1.1	Overview	1
1.2	Site Description	1
1.3	Noise-Sensitive Receptors	2
2	LEGISLATION & ASSESSMENT CRITERIA	4
2.1	Environmental Protection (Noise) Regulations 1997	4
2.2	Assigned Levels	4
2.3	Influencing Factor	5
2.4	Assessment Criteria	5
2.5	Adjustment for Acoustic Characteristics	6
3	METHODOLOGY	7
3.1	Modelling Assumptions	7
3.2	Proposed Installation	7
4	RESULTS	10
4.1	Modelling Outputs	10
5	CONCLUSIONS	12
APPENDIX A	: SOURCE SPECTRA	A-1
APPENDIX B	: NOISE CONTOURS	B-2

1 INTRODUCTION

1.1 Overview

Strike Energy Limited are proposing to construct and operate a fully integrated 85 MW peaking gas power station on their South Erregulla Gas Precinct near Dongara, Western Australia. Operations are proposed to commence by October 2026 with the proposed power plant to be fuelled by the newly re-certified gas reserves.

An Environmental Noise Impact Assessment (ENIA) is sought to determine if the operational noise emission levels associated with the proposed development comply with the *Environmental Protection (Noise) Regulations 1997* (and related guidance).

In summary, this report details:

- The relevant legislation and guidance from which noise impact criteria have been derived.
- The acoustic modelling and assessment methodology adopted to determine noise impacts at the nearest noise-sensitive receptors; and
- Details of compliance with the relevant criteria and any noise control measures required to minimize noise impacts.

1.2 Site Description

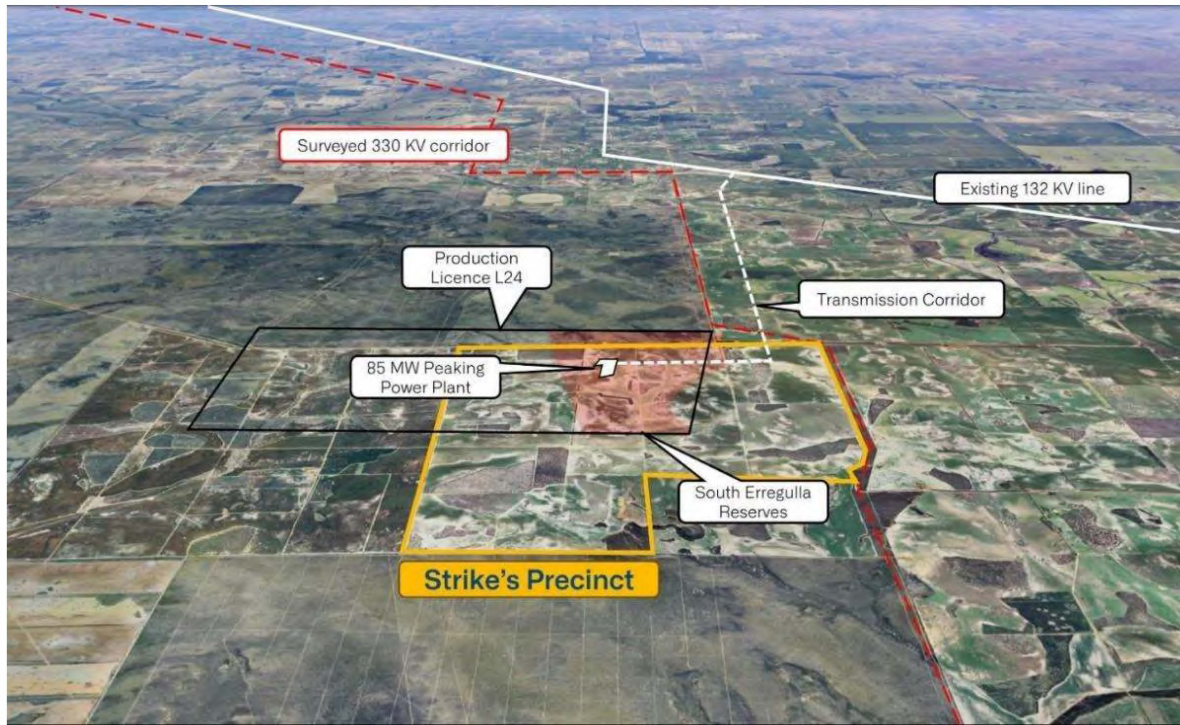
The proposed development site is situated approximately 45 km south-east of Port Denison/Dongara, Western Australia to the north of the South Erregulla gas reserve. The area surrounding the site is rural in nature with several homesteads situated within 10 km of the proposed development.

The peaking power station is proposed to comprise the following:

- 20x gas engines housed within a building, each with an exhaust terminating externally at high level; and
- 20x horizontal radiators situated externally; and
- High voltage switch rooms, storage sheds, and ancillary spaces.

The site in the context of the surrounding area is presented in Figure 1-1.

Figure 1-1: Aerial view (looking north) of proposed Peaking Power Station location



1.3 Noise-Sensitive Receptors

The nearest noise-sensitive receptors to the proposed development are presented in Figure 1-2 and detailed in Table 1-1 below.

Table 1-1: Noise-sensitive receptors

Receptor	Latitude	Longitude	Description
R1	333135	6735992	Currently unoccupied residential dwelling situated approximately 4.4 km southwest of the site.
R2	334660	6737421	Nearest point to a neighbouring boundary approximately 2.4 km to the west of the site.
R3	340311	6742290	Residential dwelling approximately 5.4 km northeast of the site.
R4	342776	6738862	Residential dwelling approximately 5.7 km east of the site.
R5	339113	6738223	Property owned by Strike Energy situated approximately 2.1 km east of the site

Figure 1-2: Noise-sensitive receptor locations



2 LEGISLATION & ASSESSMENT CRITERIA

2.1 Environmental Protection (Noise) Regulations 1997

The 'Environmental Protection (Noise) Regulations 1997 (Regulations) outlines the requirements for the control of environmental noise in Western Australia. The Regulations operate as a prescribed standard under the 'Environmental Protection Act (EPA) 1986' and outline Assigned Levels which are the maximum permissible noise levels at noise-sensitive receptors.

2.2 Assigned Levels

The Assigned Levels are dependent upon the time of day and are lower at night when people are more sensitive to noise. Details of different premises and their associated Assigned Levels are presented in Table 2-1 below.

Table 2-1: Assigned Levels

Type of Premises Receiving Noise	Time of Day	Assigned Level (dB)		
		L_{A10}	L_{A1}	L_{Amax}
Noise-sensitive premises: high sensitive area	0700-1900 hours Monday to Saturday	45+ influencing factor	55+ influencing factor	65+ influencing factor
	0900-1900 hours Sunday and public holidays	40+ influencing factor	50+ influencing factor	65+ influencing factor
	1900-2200 hours all days	40+ influencing factor	50+ influencing factor	55+ influencing factor
	2200 hours on any day to 0700 hours Monday to Saturday and 0900 hours Sunday and public holidays	35+ influencing factor	45+ influencing factor	55+ influencing factor
Noise sensitive premises: any area other than highly sensitive areas	All hours	60	75	80
Commercial premises	All hours	60	75	80
Industrial and utility premises other than those in the Kwinana Industrial Area	All hours	65	80	90

2.3 Influencing Factor

An influencing factor is incorporated into the Assigned Level for noise-sensitive premises, such as residential dwellings. This influencing factor depends on land-use zonings within a radius of 100 m and 450 m from the receptor and are determined based upon the presence of major roads, infrastructure, or other industrial developments within these radii. The influencing factor typically ranges from 0 to 20 dB in most cases and accounts for the potentially elevated existing noise levels around travel infrastructure or industrial premises.

2.4 Assessment Criteria

The peaking power station is proposed to operate for up to 4-hours a day during hours of peak energy demand. The worst-case operational period is understood to be between 1900 hours and 2300 hours. As such, the ENIA has been undertaken with reference to the night-time noise criteria for noise-sensitive receptors since the expected operation coincides with the night-time period which is the period with the most stringent criteria.

The influencing factor for all receptors is 0 since the land within a 450 m radius is rural with no major roads or industry.

In summary, the sensitivity of receptors has been considered as follows:

- Whilst understood to be currently unoccupied, receptor R1 has been considered as a highly sensitive receptor to ensure noise impacts are sufficiently controlled should this property be occupied in the future.
- Receptor R2 is the nearest point to a neighbouring boundary from the proposed site and is not considered highly sensitive.
- Receptors R3 and R4 are understood to be occupied and are thus considered highly sensitive. Similarly, whilst understood to be unoccupied,
- Receptor R5 is owned by Strike Energy and typically used to house staff undertaking maintenance activities. The property is rarely occupied and Strike Energy do not intend to accommodate staff there in the near future. As such, this receptor has not been considered within the assessment although an update to this assessment will be undertaken should this change.

The Assigned Levels relevant to the receptors included in the assessment (R1-R4) are presented in Table 2-2 below.

Table 2-2: Assigned levels for noise-sensitive receptors

Receptor	Assigned Level, L_{A10} (dB)
R1	35
R2	60
R3	35
R4	35

2.5 Adjustment for Acoustic Characteristics

Predicted noise levels at noise-sensitive receptors are subject to adjustment if the noise is predicted to exhibit distinct or dominant acoustic characteristics such as:

- Impulsivity;
- Tonality; and/or
- Modulation.

Noise assessed to contain any of the above characteristics are subject to the corrections detailed in Table 2-3 below to a maximum cumulative correction of 15 dB.

Table 2-3: Adjustments for acoustic characteristics

Acoustic Characteristic	Adjustment (dB)
Tonality	+5
Impulsivity	+5
Modulation	+10

3 METHODOLOGY

3.1 Modelling Assumptions

A 3D acoustic model has been constructed of the proposed development using the SoundPLAN v8.2 software package. The CONCAWE¹ propagation model was implemented as recommended by the Western Australia Department of Water and Environmental Regulation (DWER) Draft Guideline². The default worst-case day and night-time meteorological conditions were used in the model as outlined in Table 3-1 below.

Table 3-1: Meteorological inputs for 3D acoustic model

Parameter	Value
Temperature (°C)	15
Pasquil Stability Class	F
Wind Speed (m/s)	3
Wind Direction	Source to Receiver
Relative Humidity (%)	50
Temperature Inversion Lapse Rate (°C/100 m)	2

The area surrounding the site comprises rural farmland and thus a ground factor of 0.6 was assumed corresponding to 'moderately absorptive'.

3.2 Proposed Installation

The proposed installation will comprise the following noise emitting items. Spectral data for these units is presented in Appendix A.

Table 3-2: Noise modelling inputs

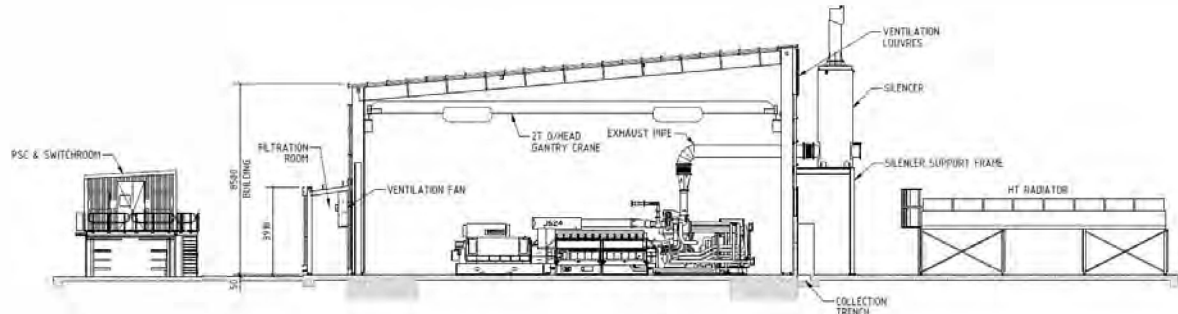
Equipment	Component	Quantity	Sound Power Level, <i>L</i> _{WA} (dB)
Jenbacher Gas Engine	Engine	20	126
	Exhaust (inc. Silencer)	20	97
Wingfan HT Radiator	8 Fans	20	102
Wingfan Ventilation Fan	Per Fan	20	105

¹ Conservation of Clean Air and Water in Europe (CONCAWE, 1981), *The propagation of noise from petroleum and petrochemical complexes to neighbouring facilities (Report 4/81)*.

² Department of Water and Environmental Regulation (2021), *Draft Guideline – Assessment of Environmental Noise Emissions*

A cross-section of the Peaking Power Station is presented in Figure 3-1 below.

Figure 3-1 Peaking Power Station cross-section



The Jenbacher gas engine units and ventilation fans will be housed internally within a building. The exhaust gas outlet will be ducted to terminate externally approximately 12 m above local ground level. The exhaust gas duct includes an acoustic silencer with a length of approximately 4 m and an insertion loss as outlined in Table 3-3 below.

Table 3-3: Exhaust silencer insertion loss

Component	Insertion Loss (dB) at 1/1-Octave Band Centre Frequency (Hz)								
	31.5	63	125	250	500	1k	2k	4k	8k
Exhaust Silencer	19	29	35	38	39	38	36	33	30

The building housing the Jenbacher engines is proposed comprise a lightweight external building fabric. The construction assumed is outlined in Table 3-4 below.

Table 3-4: Engine house construction

Component	Sound Reduction Index (dB) at 1/1-Octave Centre Band Frequency (Hz)								R_w (dB)
	63	125	250	500	1k	2k	4k	8k	
External Façade/Roof <i>120 mm trapezoidal profile sheet steel, mineral wool</i>	10	15	20	28	37	43	40	40	32
Door <i>Lightweight sliding door</i>	1	4	9	9	11	13	13	31	11
Louvre <i>100 mm louvre</i>	7	9	11	14	18	22	21	18	18

The ground was assumed to be concrete the internal finishes reflective in nature with an absorption coefficient equivalent to that of a non-perforated steel panel.

4 RESULTS

4.1 Modelling Outputs

The predicted noise levels at the nearest receptors are presented in Table 4-1 below with noise contours provided in Appendix B.

The power station is proposed to operate continuously for up to 4-hours a day and thus is unlikely to modulate as a source or be impulsive. The noise spectra predicted at receptors also appears to be relatively broadband in nature with no distinctive tonal components. Any tonal components associated with the engines and exhausts are suitably controlled via the external building fabric and silencer proposed as part of the design. As such, no adjustments for acoustic character are required.

Table 4-1: Noise modelling results

Receptor	Assigned Level $L_{A10,4h}$ (dB)	Predicted Level, $L_{A10,4h}$ (dB)	Difference (dB)
R1	35	31	-4
R2	60	40	-20
R3	35	32	-3
R4	35	30	-5

The modelled results show compliance with the night-time Assigned Levels at all receptors.

It should be noted that conservative assumptions have been made regarding the building construction since no detailed design information was available at the time this report was produced. It is thus important to consider the contribution from each component of the Peaking Power Station to ensure the performance is as that which has been assessed. A breakdown of the results at receptor R3, where predicted noise levels are highest, is presented in Table 4-2 below.

Table 4-2: Breakdown of predicted noise levels at receptor R3

Component	Predicted Level, $L_{A10,4h}$ (dB)
Louvre	28
Façade	26
Roof	25
Doors	21
Exhaust	2
HT Radiator	32

The results in Table 4-2 show that the primary source contributing to the predicted noise levels at receptors is due to noise breakout from the engine building. Whilst the assumptions adopted regarding the external building fabric were conservative, it should be ensured that the final design achieves the sound insulation performance outlined in Table 3-4 as a minimum to ensure compliance is achieved.

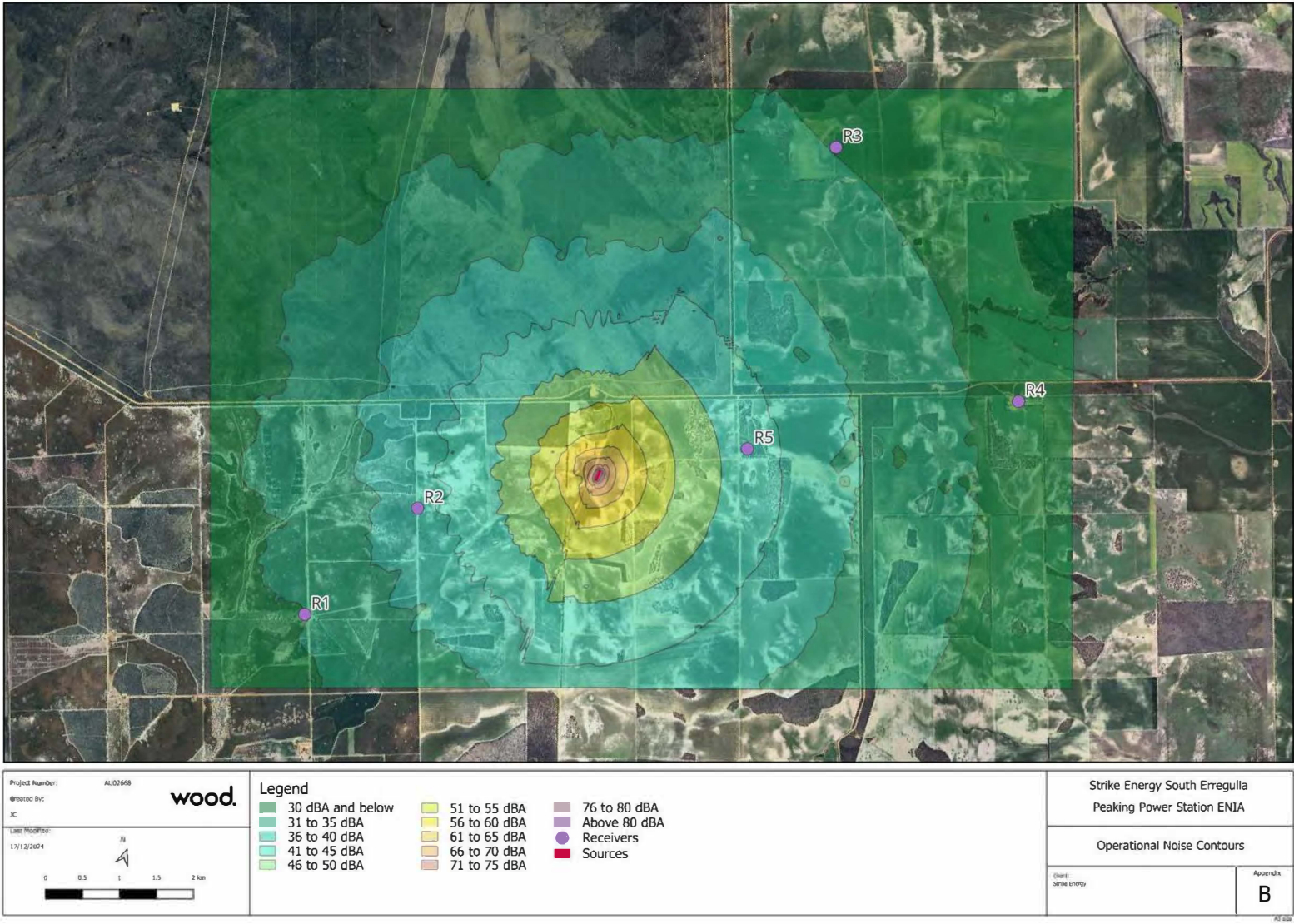
5 CONCLUSIONS

An assessment of noise emission levels due to the proposed South Erregulla Peaking Power Station has been undertaken to determine compliance with the regulatory noise criteria. The levels predicted at highly sensitive receptors are in the range of 30-32 dB $L_{A10,4h}$ with no distinctive acoustic characteristics. At the boundary, noise levels are predicted to be 40 dB $L_{A10,4h}$. As such, compliance with the Assigned Levels is achieved.

APPENDIX A : SOURCE SPECTRA

Unit	Sound Power Level (dB) at 1/1-Octave Band Centre Frequency (Hz)									dB(A)
	31.5	63	125	250	500	1k	2k	4k	8k	
Jenbacher Gas Engine	113	120	126	124	119	118	117	119	120	126
Jenbacher Exhaust	98	90	94	86	86	83	85	95	81	97
HT Radiators	95	97	104	100	99	97	94	91	88	102
Ventilation Fan	97	100	107	103	102	100	97	94	91	105

APPENDIX B : NOISE CONTOURS



3 March 2025

Chief Executive Officer
Three Springs Shire Council
PO Box 117
Three Springs WA 6519

Attention: Mr. Keith Woodward

Dear Keith

L24: APPLICATION FOR PLANNING APPROVAL: SOUTH ERREGULLA TEMPORARY WORKFORCE ACCOMMODATION CAMP

Please find attached a planning application for the installation and operation of a temporary workforce accommodation camp that will be used to support Strike's upcoming South Erregulla 1 workover and construction for the South Erregulla Peaking Power Station.

These activities will take place within Production Licence L24 under the *Petroleum and Geothermal Energy Resources Act 1967*. Activities are expected to commence in March 2025 and continue for a period of approximately 15 months. The following information provides an overview of the location and activities.

Background

To support the South Erregulla Peaking Power project, Strike is planning to conduct several activities in the next 12-18 months starting with a Workover of the South Erregulla 1 well.

This workover will require mobilisation of rig equipment to the existing well site and access tracks, this activity is temporary in nature and planned to be completed between June and August. Construction activities for the Power station (exclusive of civil works) will commence from 1 June 2025.

Camp Overview

The temporary workforce accommodation camp is planned to accommodate up to 75 - 100 personnel who are expected to be onsite for the duration of construction and commissioning activities for the power plant. The camp is proposed to be located on the South Erregulla 3 well pad which is already constructed inclusive of access road from Tomkins Road (refer to enclosed map).

The camp is proposed to be mobilised and commissioned in the month prior to activities commencing, the camp site accommodation and facilities layout is provided as Attachment 2. The camp is modular in nature and will be transported to the site using semi-trailers and/or winch trucks. There will be food preparation facilities at the camp contained to the main kitchen module as provided in the attachments.

To support this application, the following information has been provided in addition to the Shire's Planning Application form:

Attachment 1: Site Location and access track in respect to the lot and plan.

Attachment 2: Site schematic and layout for accommodation units and facilities.

Attachment 3: Compilation of technical information, drawings and images associated with the temporary building structures.

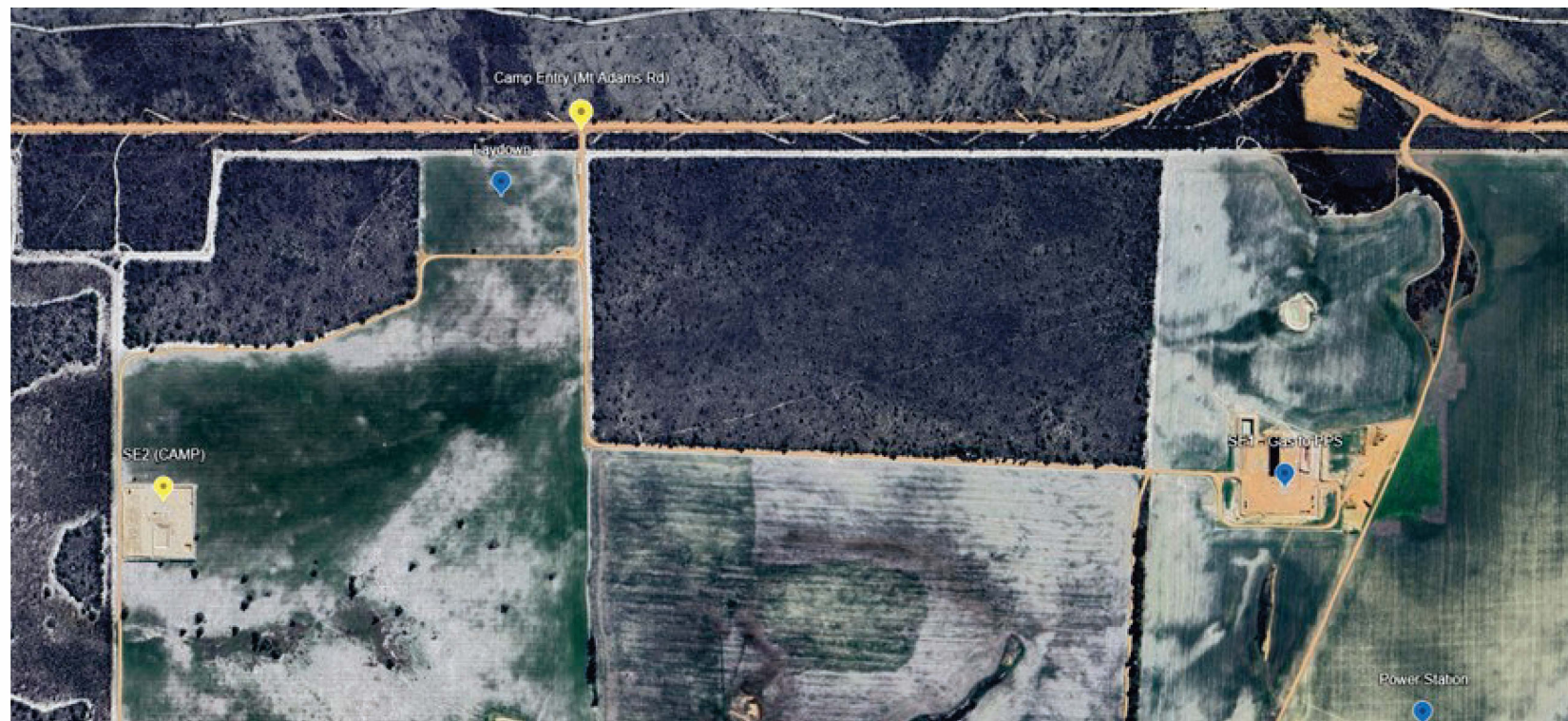
Attachment 4: ATU application and technical information relating to the ATU system(s).

Yours sincerely

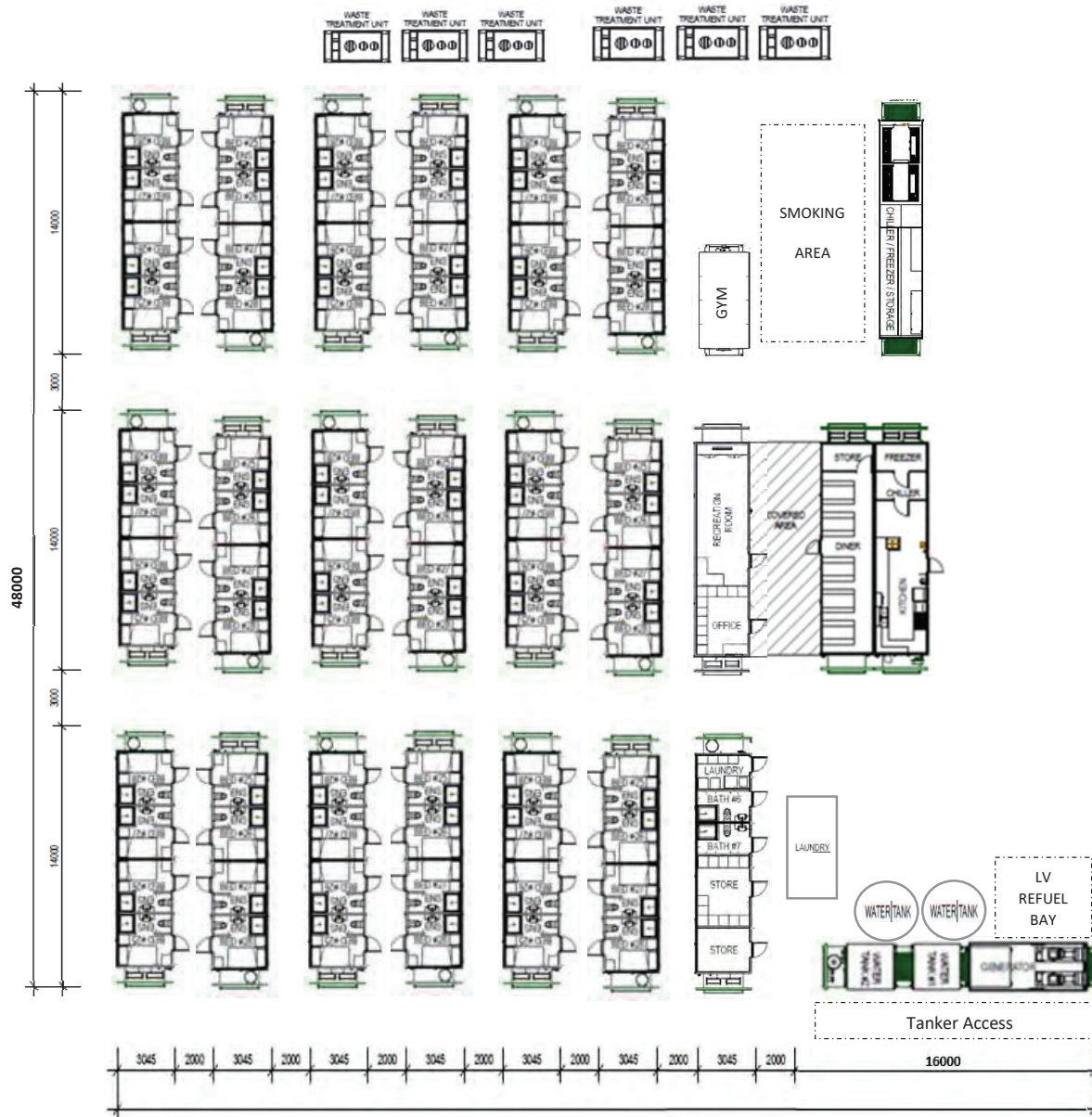


Kevin Craig
Chief Operating Officer
Strike Energy Limited

Attachment 1: Site Location and access track in respect to the lot and plan

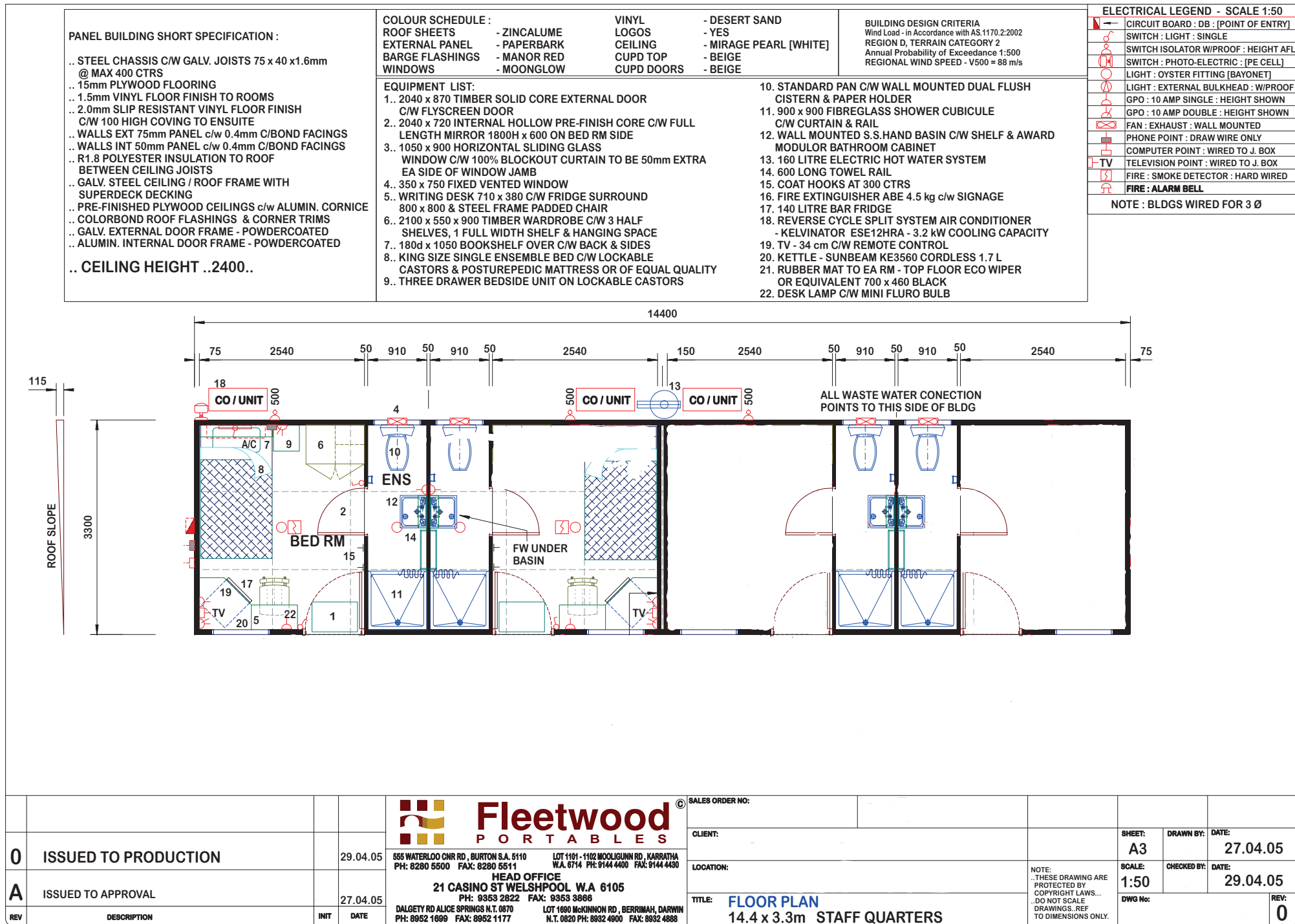


Attachment 2: Site schematic and layout for accommodation units and facilities



ASCO		72 BED MOBILE REMOTE ACCOMODATION CAMP	
ASCO		SITE PLAN	
DRAWN	CONSTRUCTION	PROJECT N°	523
CHECKED	SCALE	As indicated	SHEET SIZE: A3
APPROVED	DATE	SHEET N°	01

Attachment 3: Compilation of technical information, drawings and images associated with the temporary building structures

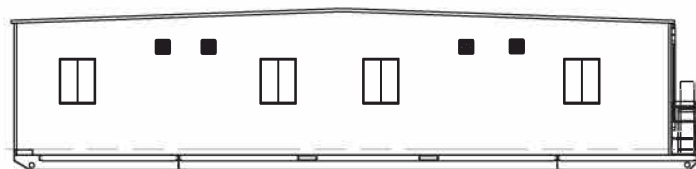




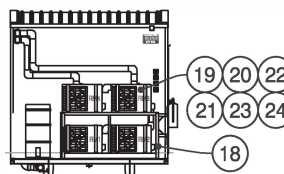
ELEVATION: 1
SCALE 1:50



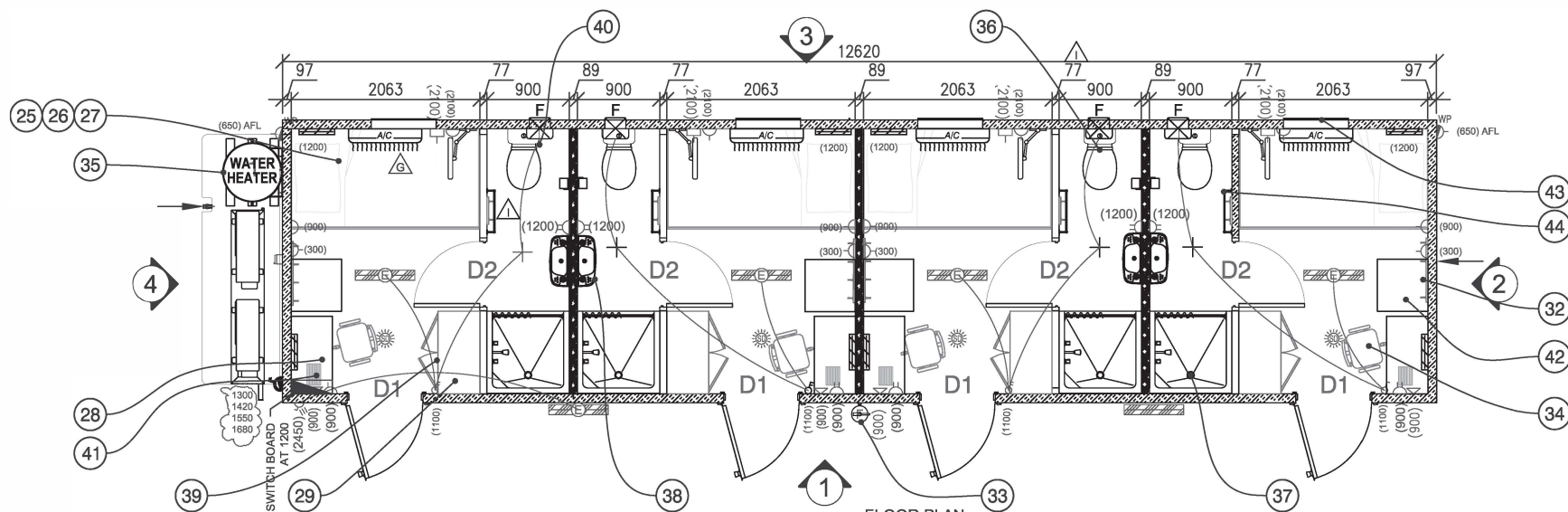
ELEVATION 2:
SCALE 1:50



ELEVATION : 3
SCALE 1:50

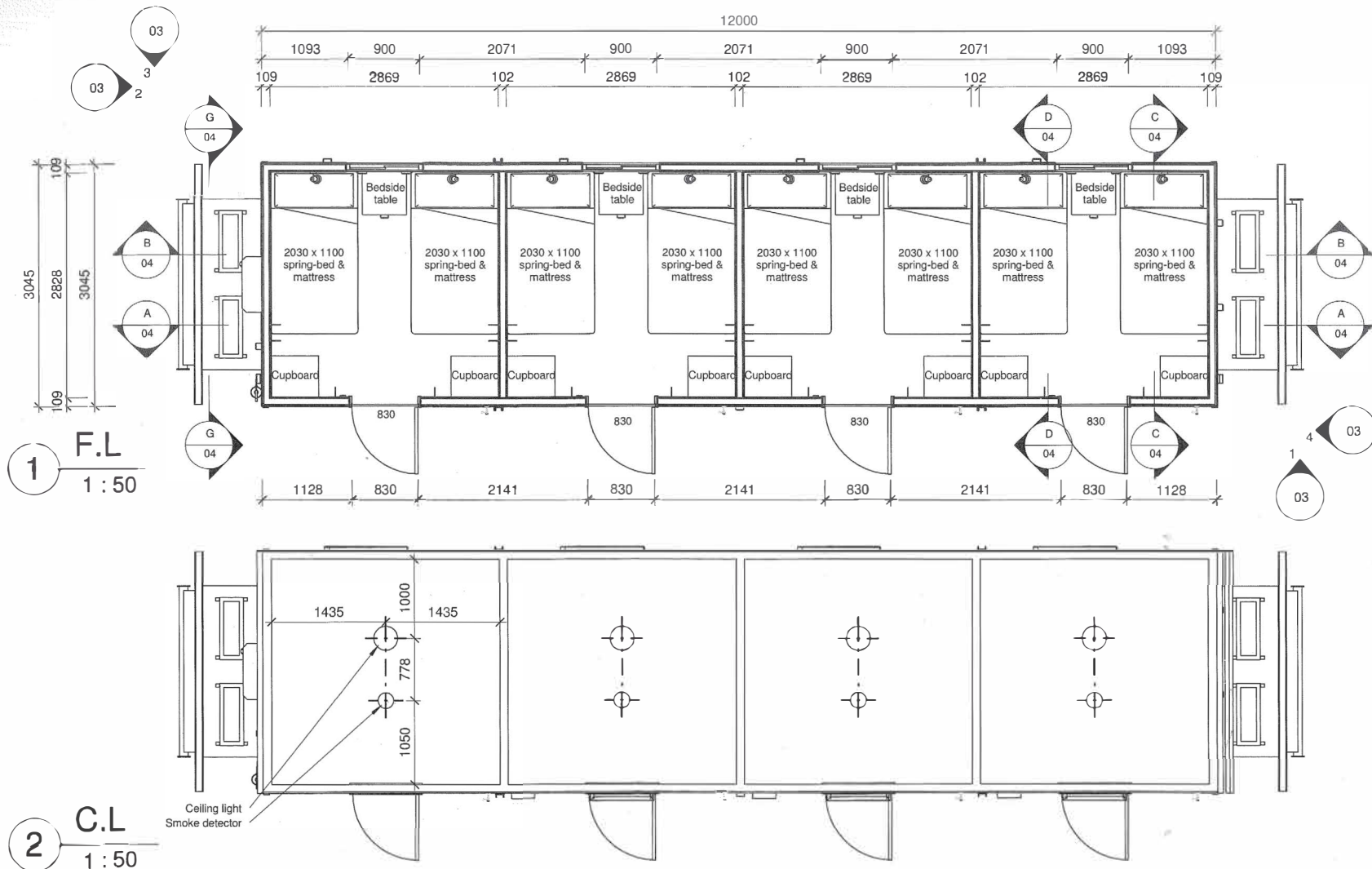


ELEVATION : 4
SCALE 1:50



FLOOR PLAN:

I	TOWEL RAIL & HOOKS TO ENSUITE	DB		24APR12	 KJM ENGINEERING Lot 19 E/W Pitt Ave, Cavan, SA 5094 T: +61 8 8359 4458 F: +61 8 8359 5450 W: www.kjmcontractors.com.au PO: Box 1505, Gawler, SA 5118	DRG. SCALE: 1:50	CLIENT:	PROJECT:	 SHEET: A3 REV: I	DWG No: KJM-B-114-000-000 CLIENT No:	SHT 1 of 9			
H	BED SIDE LIGHT, SWITCH HEIGHT CHANGED. SWITCH BOARD ADDED	TH		18APR12		PROJECT CONTRACT No:								
G		JJ		13 APR 12		DESIGNED BY:	J JAISON	DISCIP. ENGR.				PROJ. MGR.	CLIENT APPR.	TITLE:
F	TV POINT CHNGD, LIGHT ABV TABLE ADDED & BED POS CHNGD	JJ		23 JAN12		DRAWN BY:	J JAISON							4 BED ROOM PERSONEL ENSUITE
E	AIR CONDS AND PENETRATIONS MOVED TO BACK WALL	BD		30/9/11	DATE: 03/05/11	DATE: 05/05/11	DATE:	DATE:	DATE:	DATE:				
REV	DESCRIPTION	DRN	CHK	APPR	DATE	IT IS THE SUBJECT OF THEIR RECALL AND MAY NOT BE REPRODUCED OR ITS CONTENT DIVULGED WITHOUT WRITTEN AUTHORITY								



transform

building design and drafting
rjmunceton@gmail.com
Ph: (08) 9433 1921

43 Wood St, Fremantle
Mob: 0447 177 115

No.	Description	Date

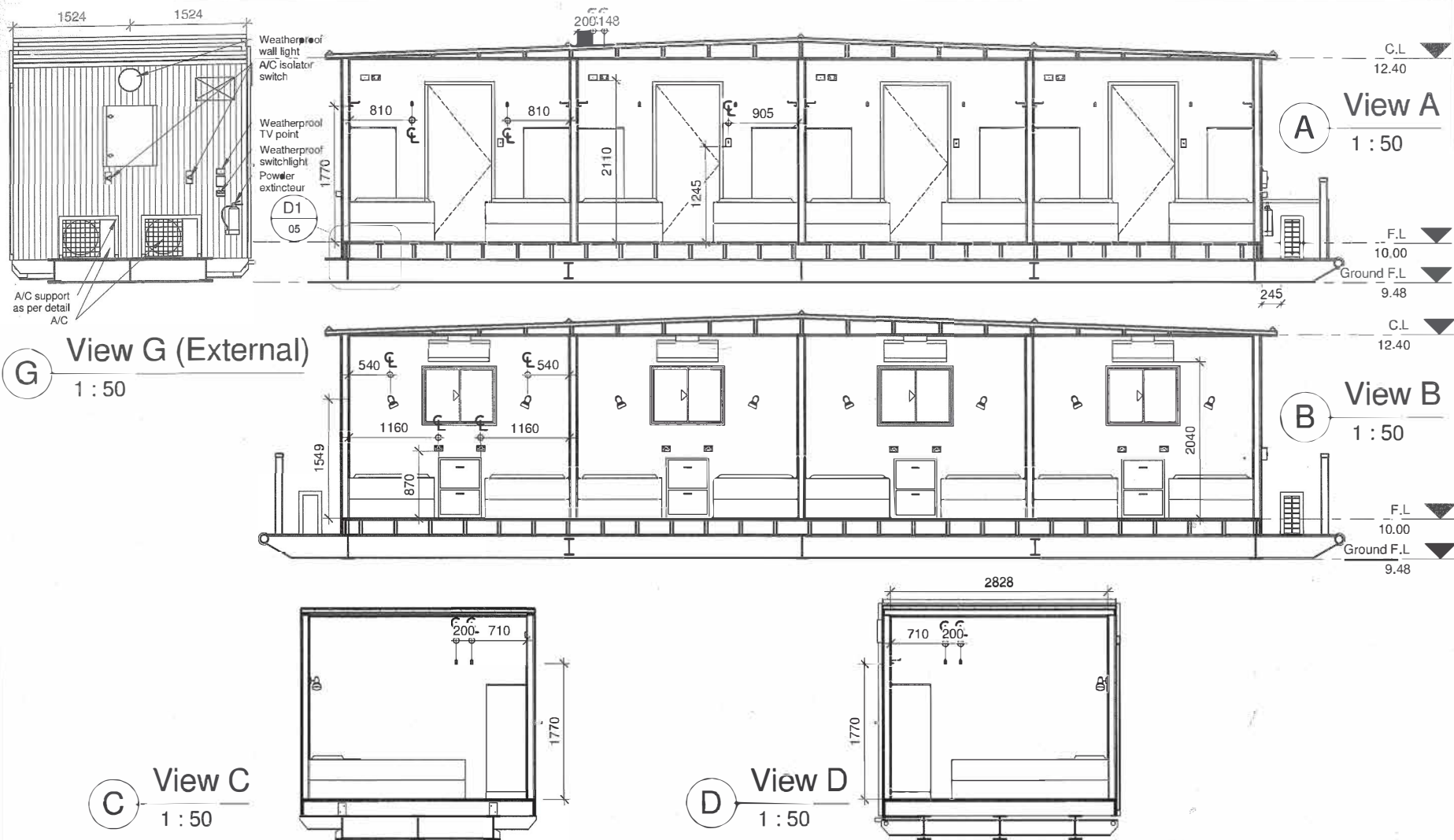
1/10/2010 11:58:43 AM

ALBEC

MODULE - ACCOMODATION
ROOM

Floor & Ceiling Plans

PROJECT NO:	523	SHEET	DWG NO:
DATE:	1st October 2010	SIZE:	
DRAWN BY:	Eric	A3	02
STATUS:	Construction	Scale	1 : 50



transform

building design and drafting
rjmuncnckton@gmail.com
Ph: (08) 9433 1921
43 Wood St, Fremantle
Mob: 0447 177 115

No.	Description	Date

1/10/2010 11:43:16 AM

ALBEC

MODULE - ACCOMODATION
ROOM

Internal Walls

PROJECT NO:	523	SHEET	DWG NO:
DATE:	1st October 2010	SIZE:	
DRAWN BY:	Eric	A3	04
STATUS:	Construction	Scale	1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



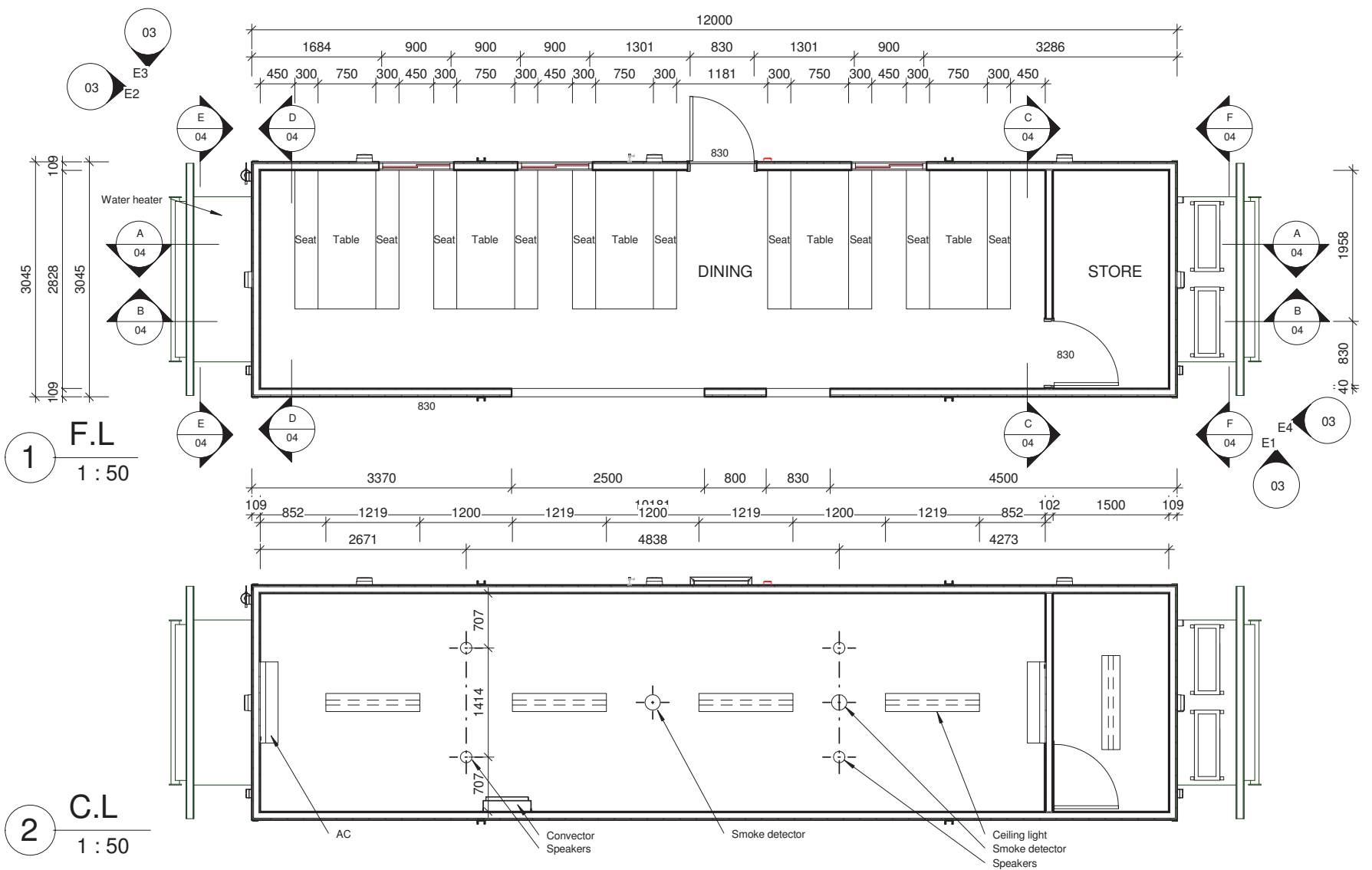
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

MODULE - DINING & STORE

PERSPECTIVES

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 1
DATE	4/05/2011 11:49:48 AM	TB 00115 A	SHEET N° 01



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055

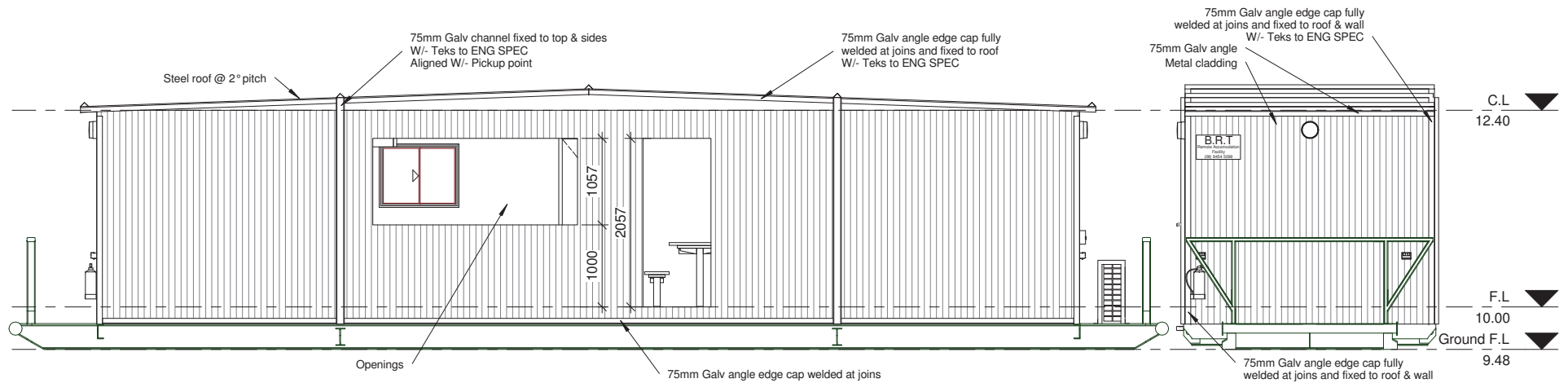


43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

MODULE - DINING & STORE

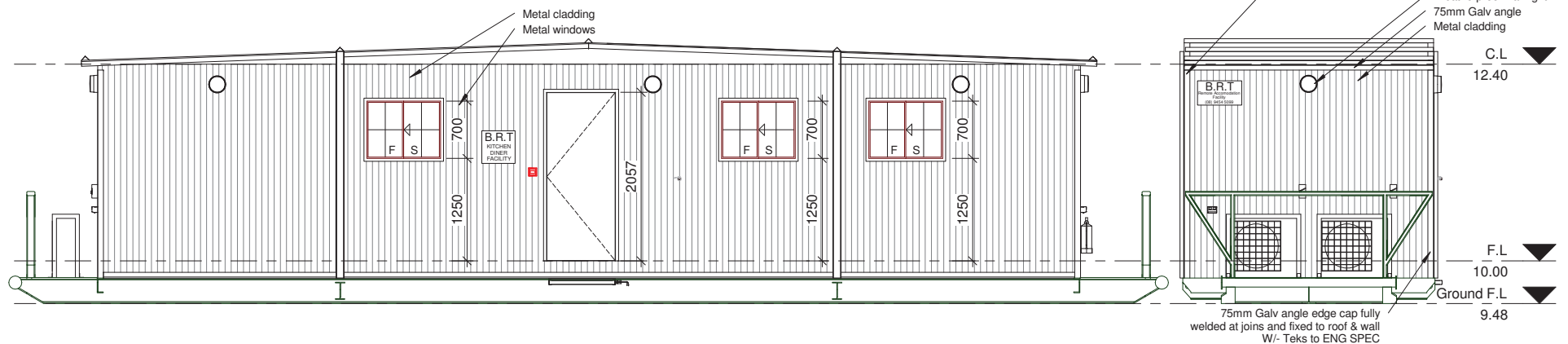
FLOOR & CEILING PLANS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	4/05/2011 11:49:49 AM	TB 00115 A	SHEET N° 02



E1 **ELEVATION 1**
1 : 50

E2 **ELEVATION 2**
1 : 50



E3 **ELEVATION 3**
1 : 50

E4 **ELEVATION 4**
1 : 50

Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



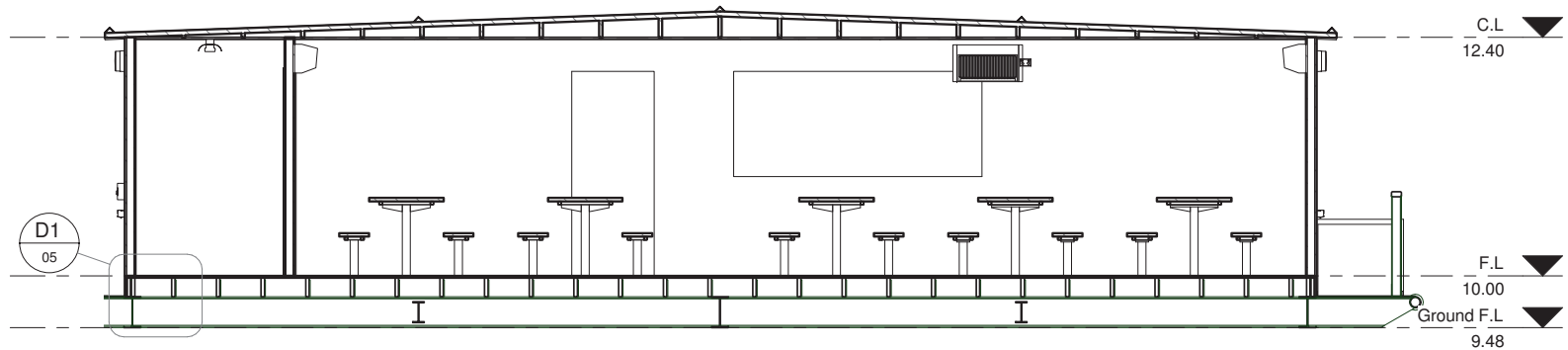
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

MODULE - DINING & STORE

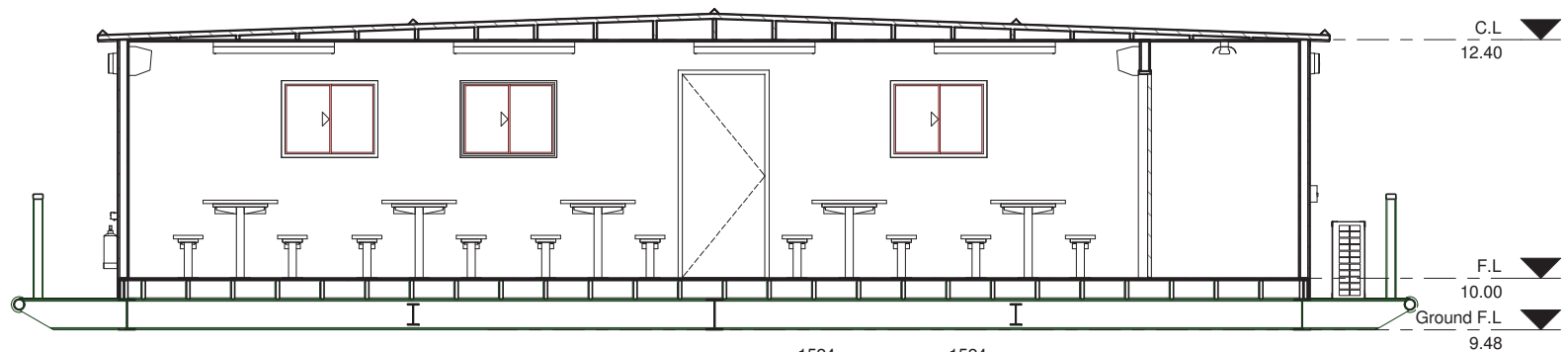
ELEVATIONS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	4/05/2011 11:49:50 AM	TB 00115 A	SHEET N° 03

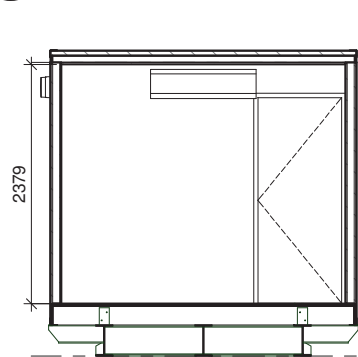
A VIEW A
1 : 50



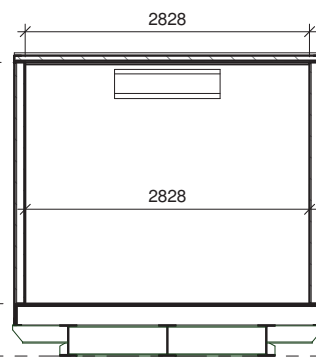
B VIEW B
1 : 50



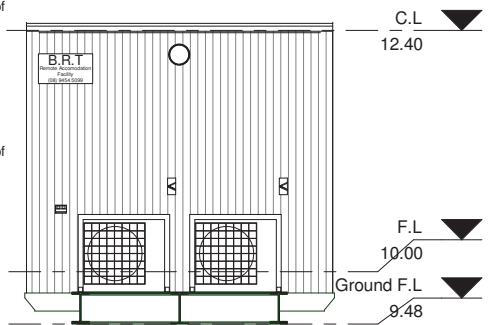
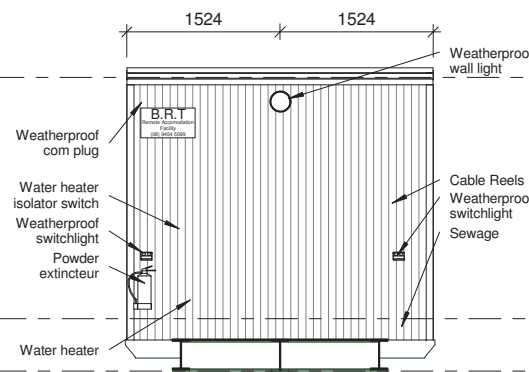
C VIEW C
1 : 50



D VIEW D
1 : 50



E VIEW E (External)
1 : 50



F VIEW F (External)
1 : 50

Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

MODULE - DINING & STORE

INTERNAL WALLS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	4/05/2011 11:49:51 AM	TB 00115 A	SHEET N° 04



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



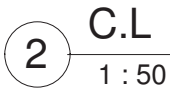
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

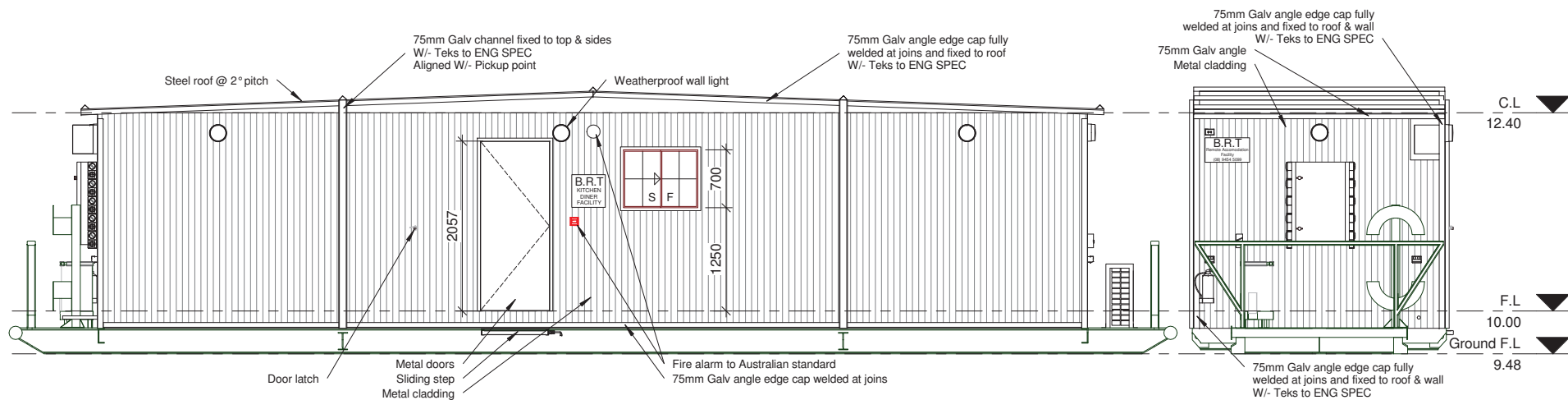
MODULE - KITCHEN, CHILLER & FREEZER

PERSPECTIVES

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 1
DATE	4/05/2011 11:52:46 AM	TB 00114 A	SHEET N° 01

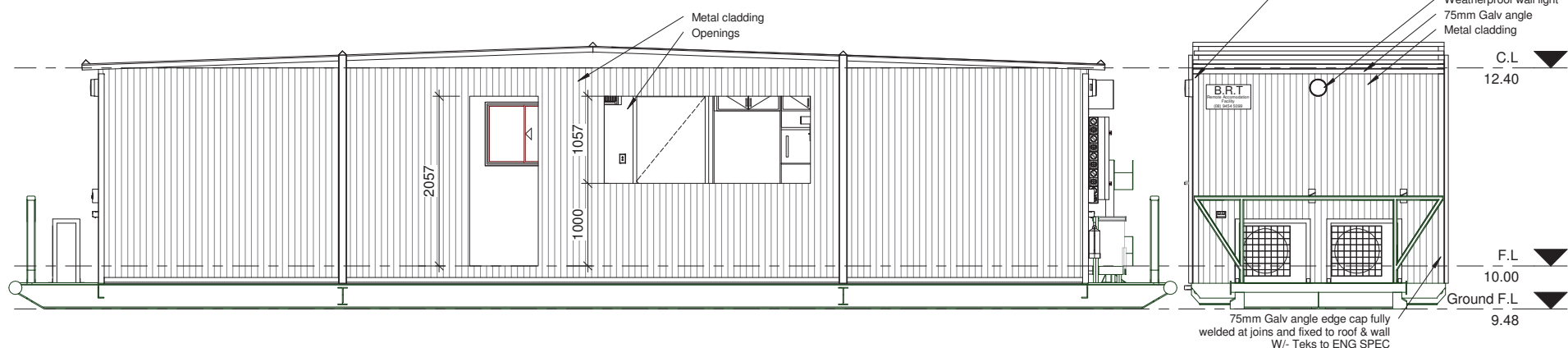


DRAWN	ERIC	CONSTRUCTION		SHEET SIZE: A3
CHECKED	MATHEW	PROJECT N°	523	
APPROVED	ROGER	SCALE	1 : 50	
DATE	4/05/2011 11:52:48 AM	TB 00114 A	SHEET N°	02



E1 **ELEVATION 1**
1 : 50

E2 **ELEVATION 2**
1 : 50



E3 **ELEVATION 3**
1 : 50

E4 **ELEVATION 4**
1 : 50

Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



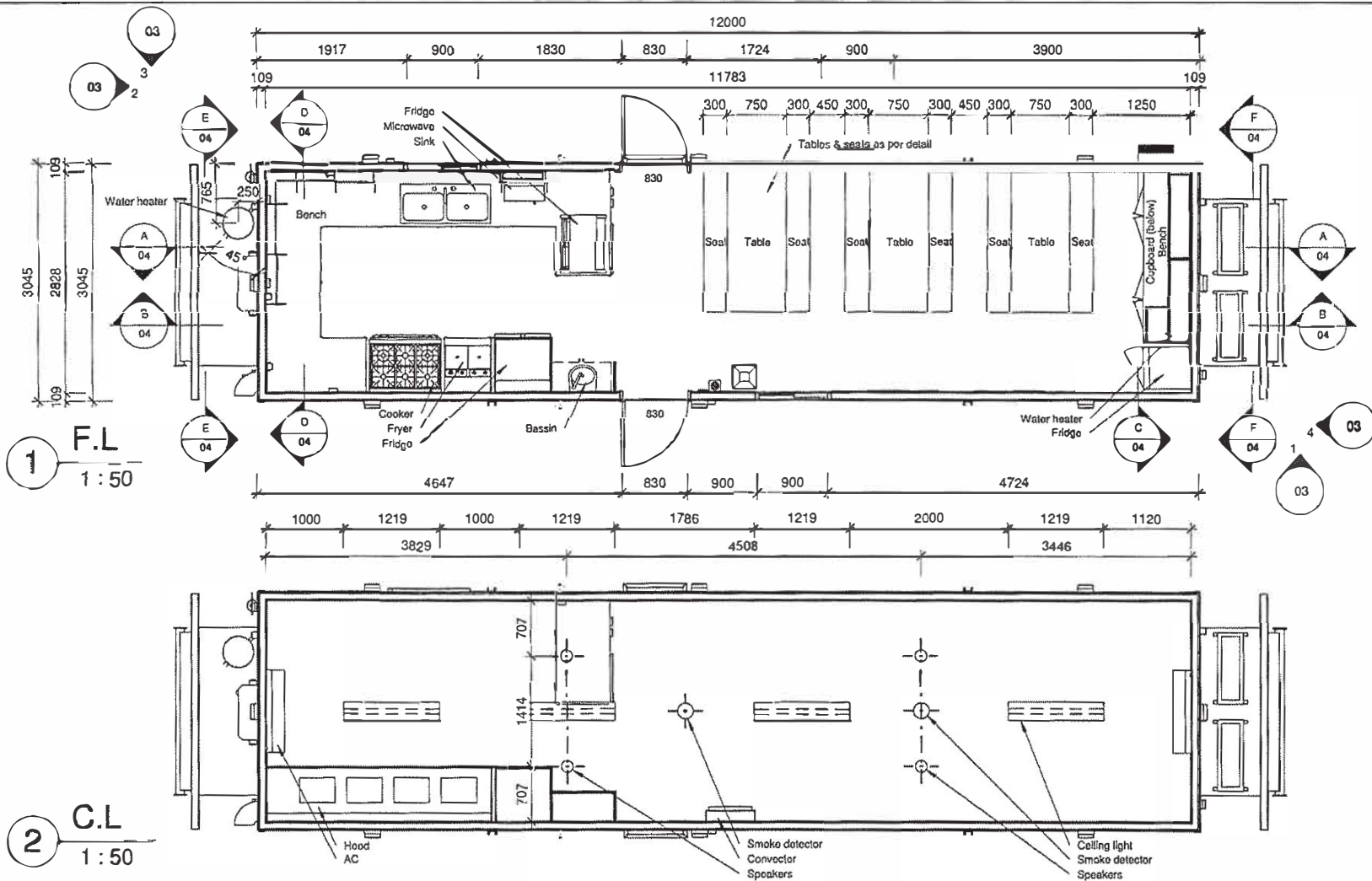
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

MODULE - KITCHEN, CHILLER & FREEZER

ELEVATIONS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	4/05/2011 11:52:50 AM	TB 00114 A	SHEET N° 03



trans **cm**

building design and drafting
rjmunckton@gmail.com
Ph: (08) 9433 1921

43 Wood St, Fremantle
Mob: 0447 177 115

No.	Description	Date

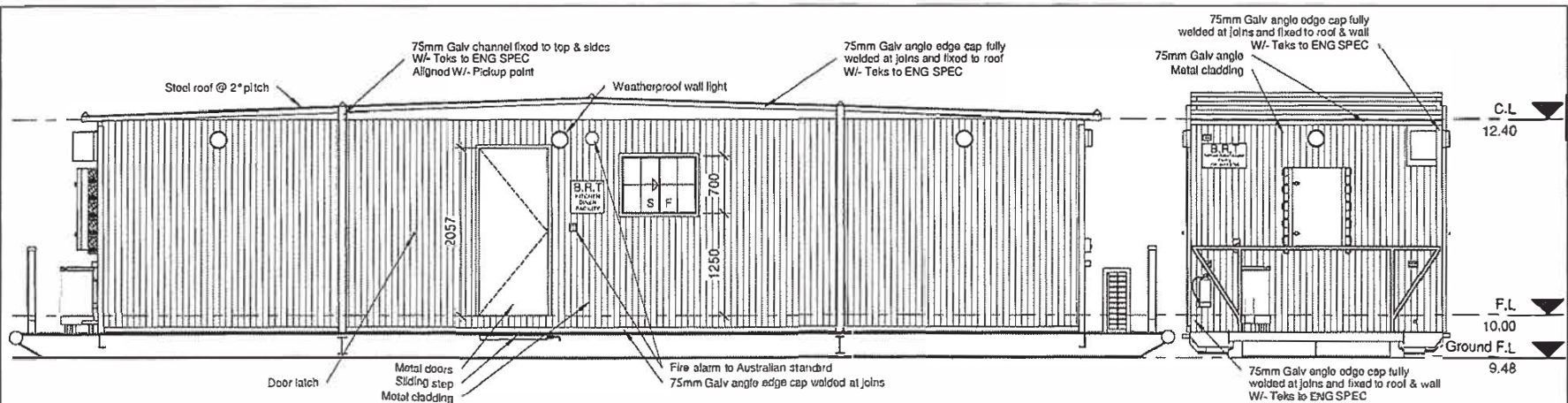
20/10/2010 12:56:28 PM

ALBEC

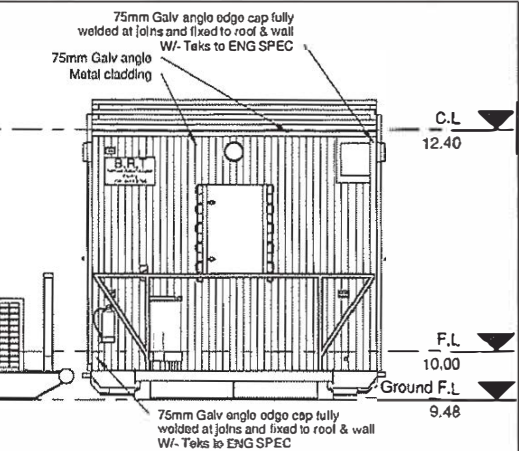
MODULE - KITCHEN DINER
FACILITY

Floor & Ceiling Plans

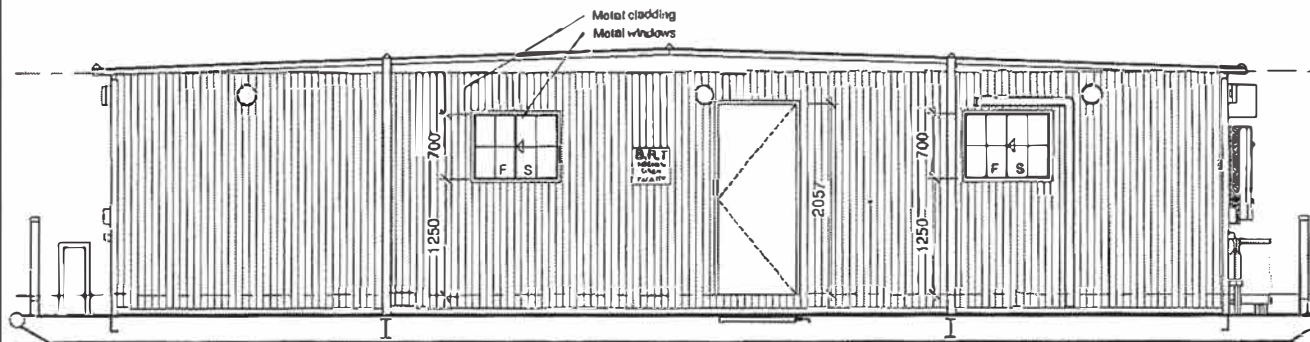
PROJECT NO:	523	SHEET	DWG NO:
DATE:	20th October 2010	SIZE:	02
DRAWN BY:	Eric	A3	
STATUS:	Construction	Scale	1:50



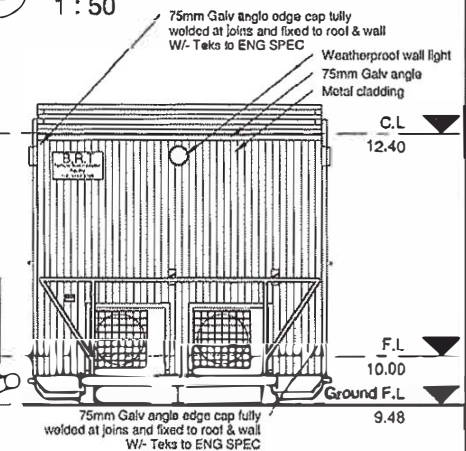
1 Elevation 1
1 : 50



2 Elevation 2
1 : 50



3 Elevation 3
1 : 50



4 Elevation 4
1 : 50

trans form

building design and drafting
rjmunkton@gmail.com 43 Wood St, Fremantle
Ph: (08) 9433 1921 Mob: 0447 177 115

No.	Description	Date

ALBEC
MODULE - KITCHEN DINER
FACILITY
20/10/2010 12:57:07 PM

Elevations			
PROJECT NO:	523	SHEET	DWG NO:
DATE:	20th October 2010	SIZE:	
DRAWN BY:	Eric	A3	03
STATUS:	Construction	Scale	1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

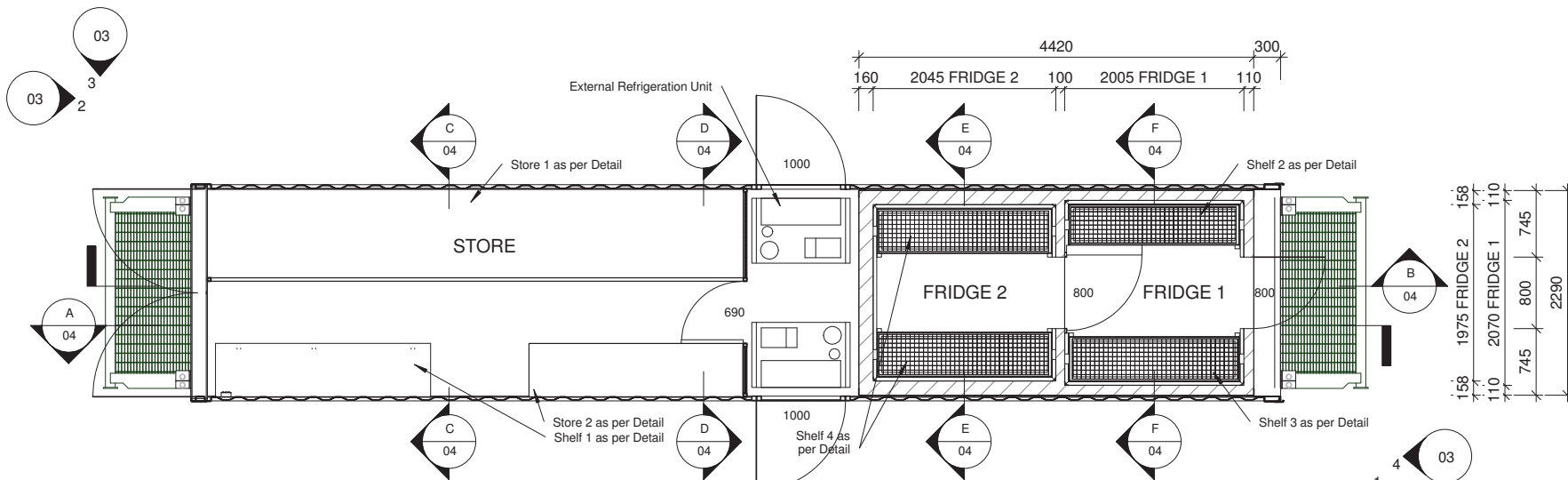
email@transformdrafting.com

MODULE - CHILLER / FREEZER / STORAGE

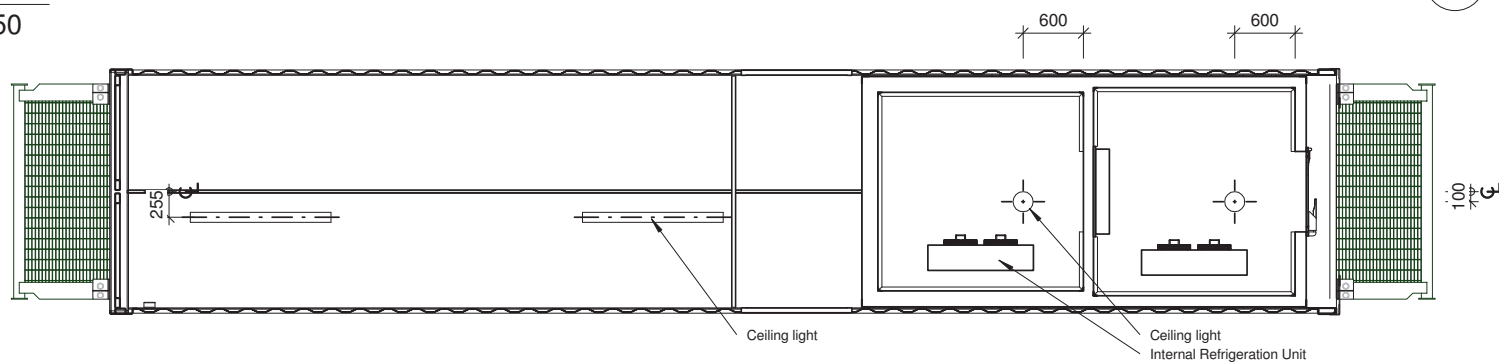
Perspectives

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 1
DATE	24/01/2011 4:16:43 PM	TB 00012 A	SHEET N° 01

1 F.L
1 : 50



2 C.L
1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



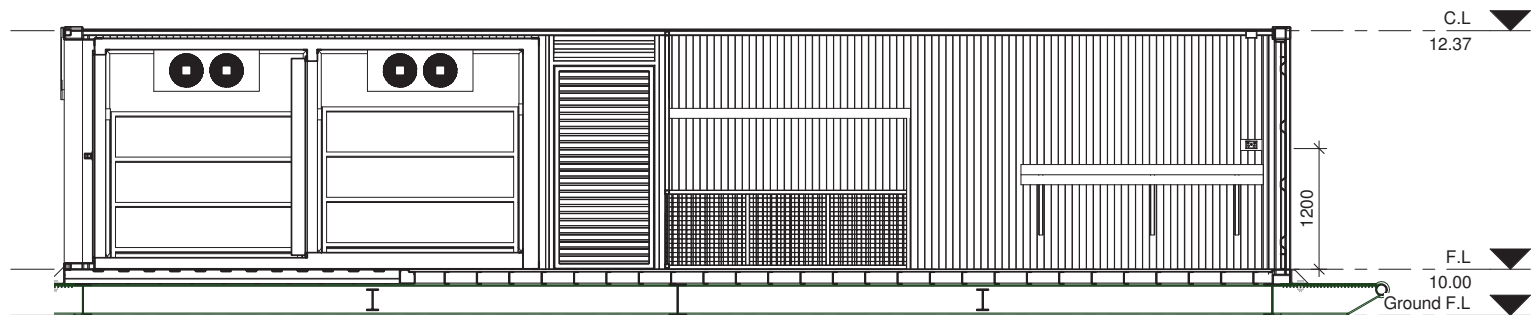
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

MODULE - CHILLER / FREEZER / STORAGE

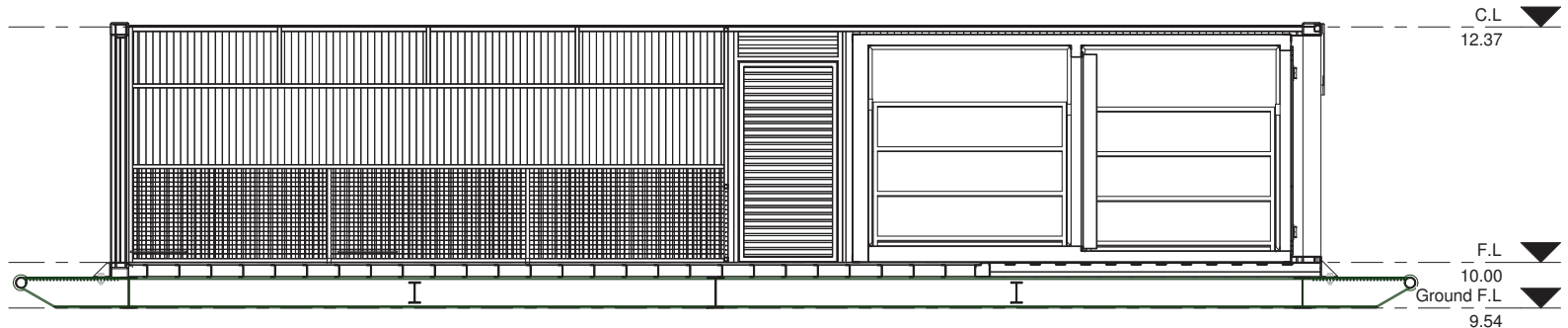
Floor & Ceiling Plans

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	24/01/2011 4:16:51 PM	TB 00012 A	SHEET N° 02

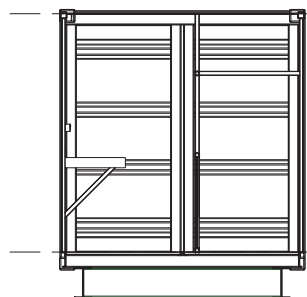
A View A
1 : 50



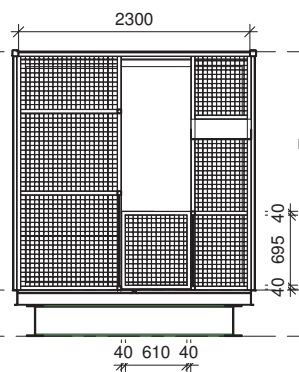
B View B
1 : 50



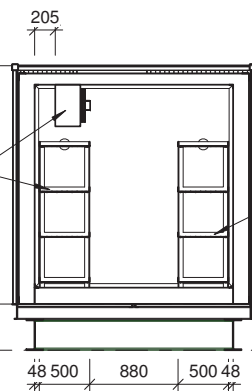
C View C
1 : 50



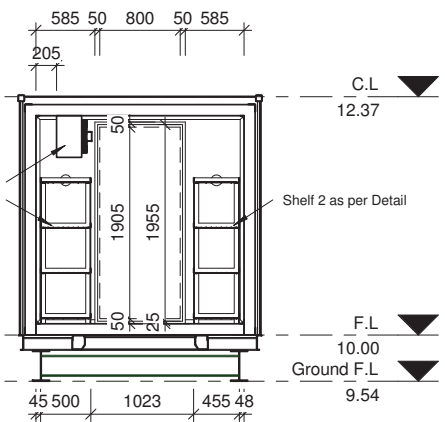
D View D
1 : 50



E View E
1 : 50



F View F
1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

MODULE - CHILLER / FREEZER / STORAGE

Internal Walls

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	24/01/2011 4:17:11 PM	TB 00012 A	SHEET N° 04

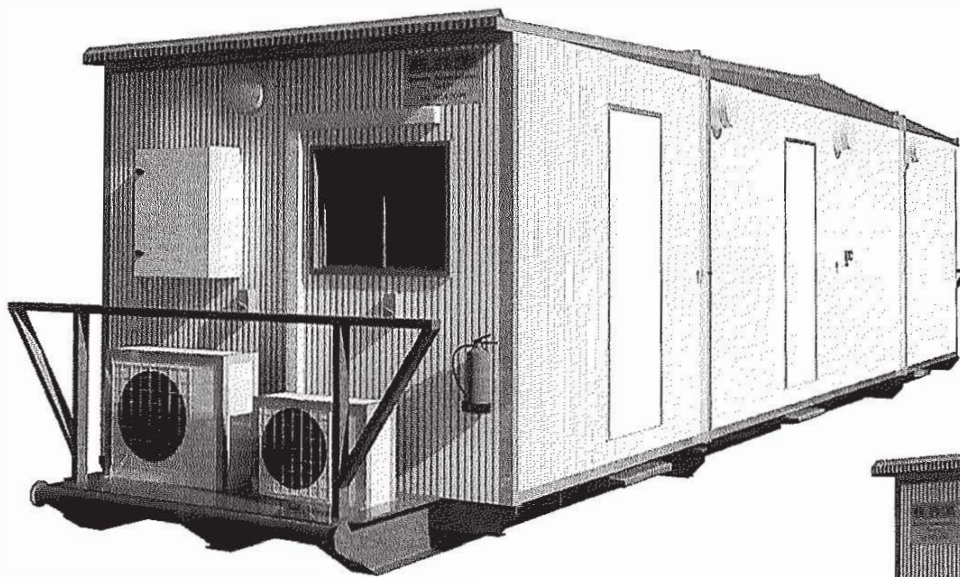
Gym Building

1 x 6m x 2.5 m fully insulated containerised building mounted on oilfield skid and with fork pockets.

Consists of:

- Full opening end doors
- Side entry slide doors /flyscreened
- Air conditioned/spit system
- External mount weights storage/ lockup box
- Gym Equipment
- 1 x Proform 400ZLE Elliptical Cross-trainer
- 1 x Obb 770m - Bench c/e with bars and weights
- 1 x Powerline BSG 10X Powerline strength training machine
- 1 x Set Free weights
- 1 x Set Dumbbells
- 1 x Punch Bag (mounted externally)
- 1 x assorted gloves





trans form

building design and drafting
rjmunkton@gmail.com 43 Wood St, Fremantle
Ph: (08) 9433 1921 Mob: 0447 177 115

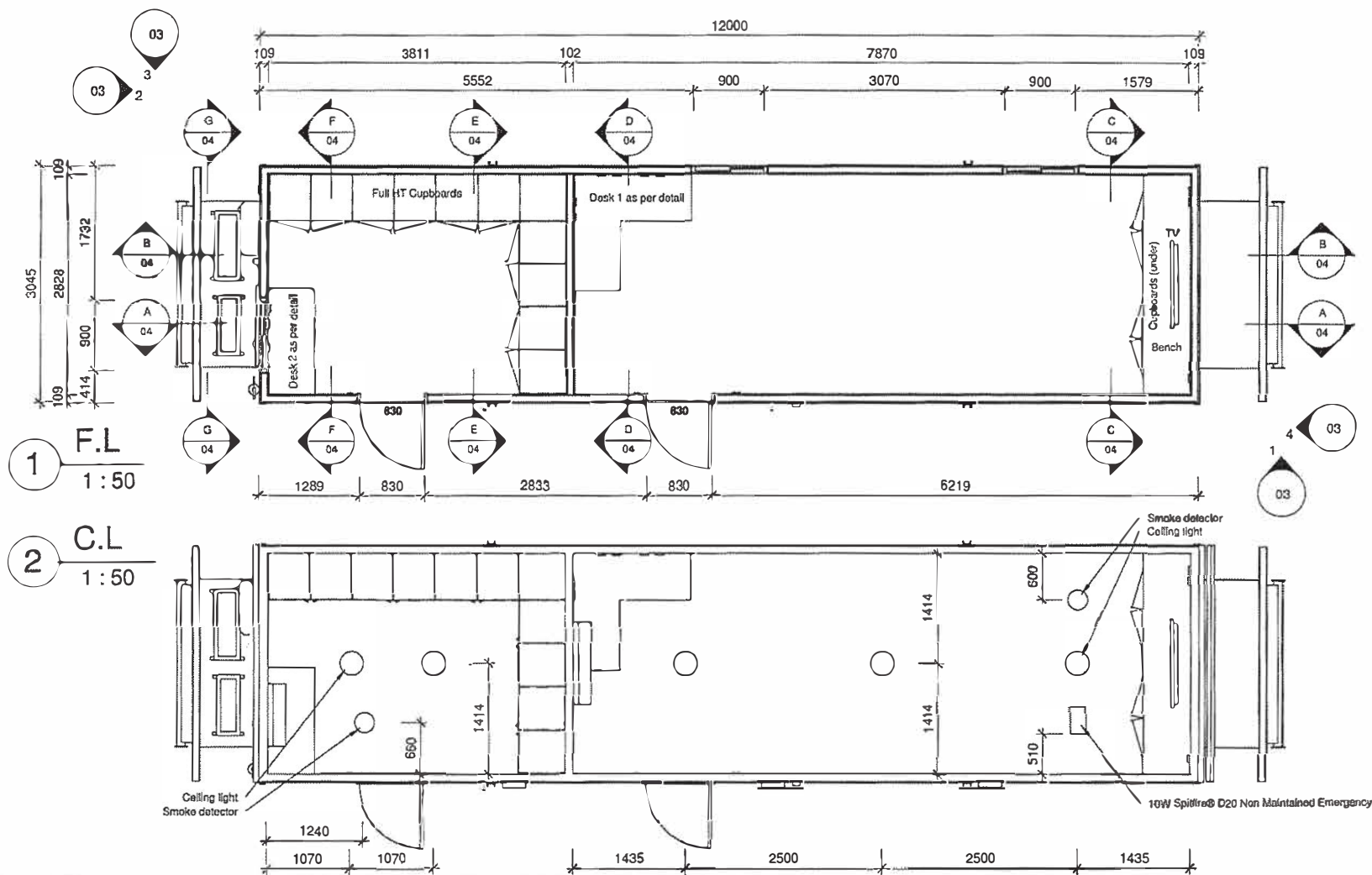
No.	Description	Date
	ALBEC	

MODULE - RECREATION
ROOM

20/09/2010 12:22:22 PM

Perspectives

PROJECT NO:	523	SHEET	DWG NO:
DATE:	20th September 2010	SIZE:	
DRAWN BY:	Eric	A3	01
STATUS:	Construction	Scale	1 : 1



trans am

building design and drafting
rjmunkton@gmail.com
Ph: (08) 9433 1921

43 Wood St, Fremantle
Mob: 0447 177 115

No.	Description	Date

20/09/2010 12:22:46 PM

ALBEC

MODULE - RECREATION
ROOM

Floor & Ceiling Plans

PROJECT NO:	523	SHEET	DWG NO:
DATE:	20th September 2010	SIZE:	
DRAWN BY:	Eric	A3	02
STATUS:	Construction	Scale	1:50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

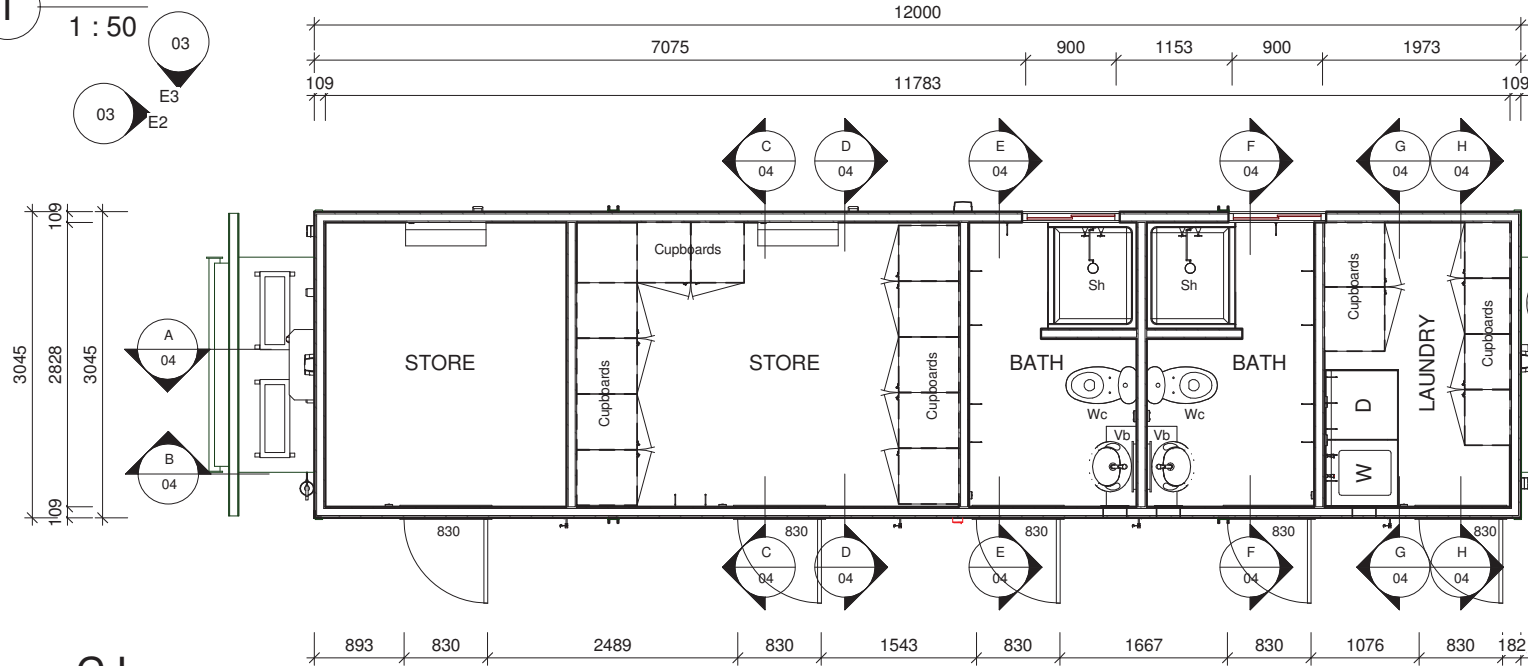
email@transformdrafting.com

MODULE - STORES / ABLUTIONS

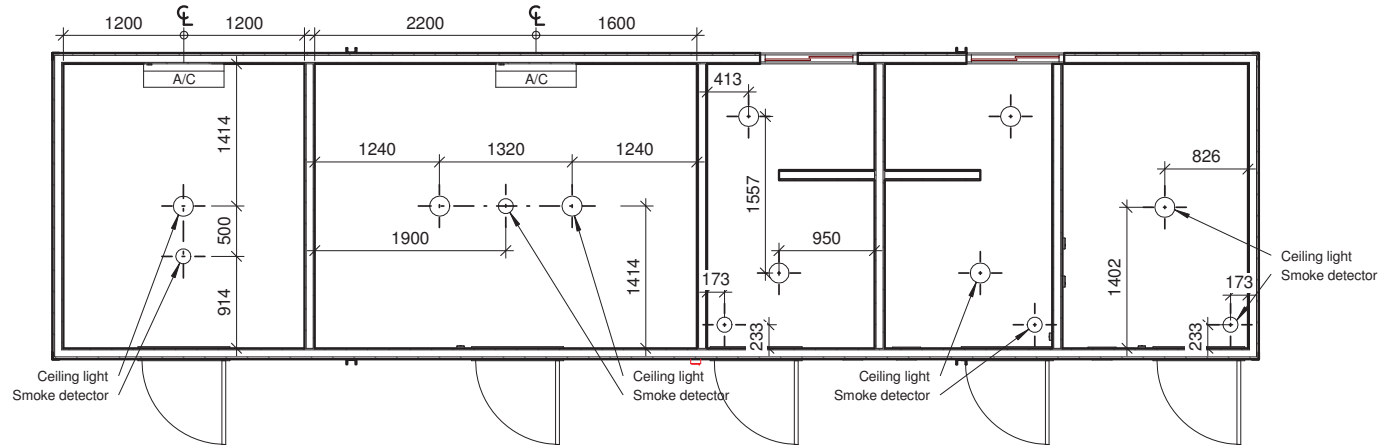
PERSPECTIVES

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 1
DATE	25/03/2011 12:26:30 PM	TB 00086 A	SHEET N° 01

1 F.L
1 : 50



2 C.L
1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115
email@transformdrafting.com

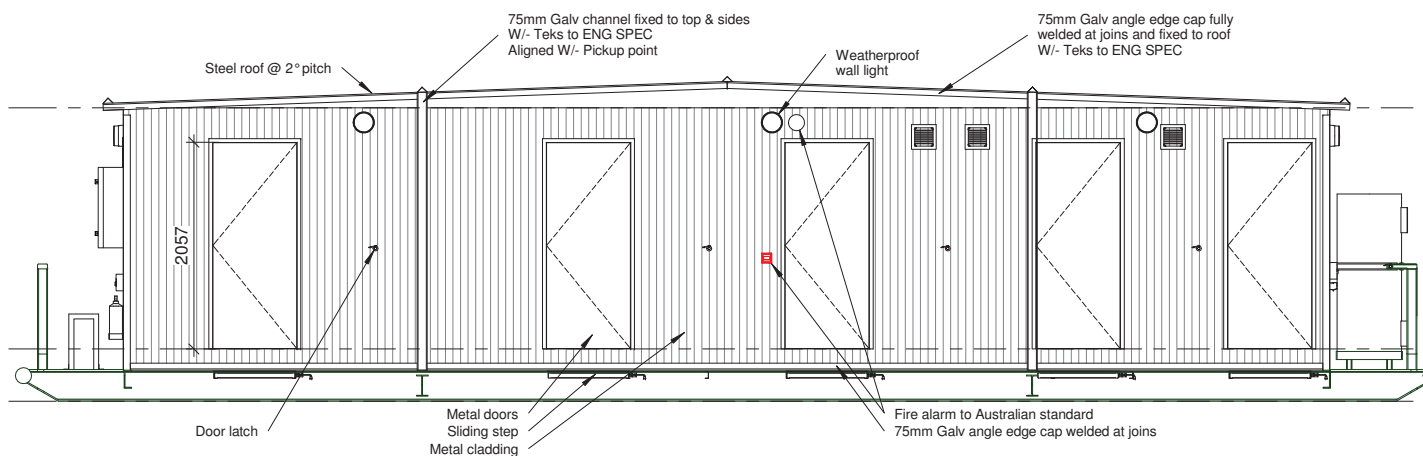
MODULE - STORES / ABLUTIONS

FLOOR & CEILING PLANS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	25/03/2011 12:26:31 PM	TB 00086 A	SHEET N° 02

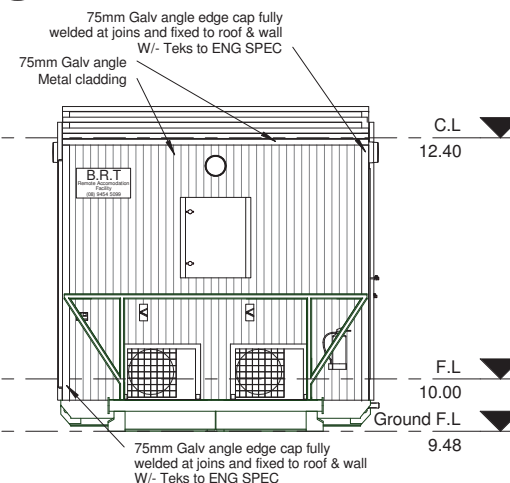
E1 ELEVATION 1

1 : 50



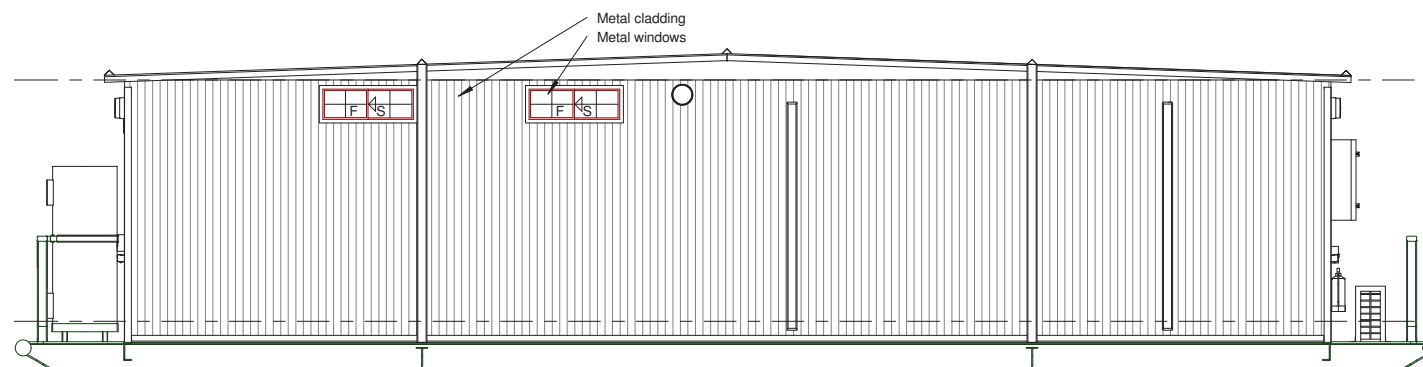
E2 ELEVATION 2

1 : 50



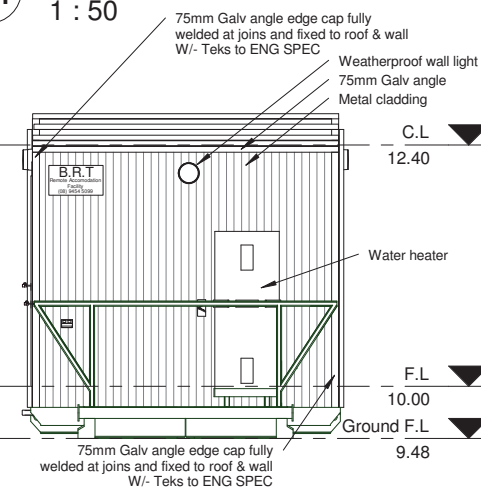
E3 ELEVATION 3

1 : 50



E4 ELEVATION 4

1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

MODULE - STORES / ABLUTIONS

ELEVATIONS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N° 523	A3
APPROVED	ROGER	SCALE 1 : 50	
DATE	25/03/2011 12:26:33 PM	TB 00086 A	SHEET N° 03



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

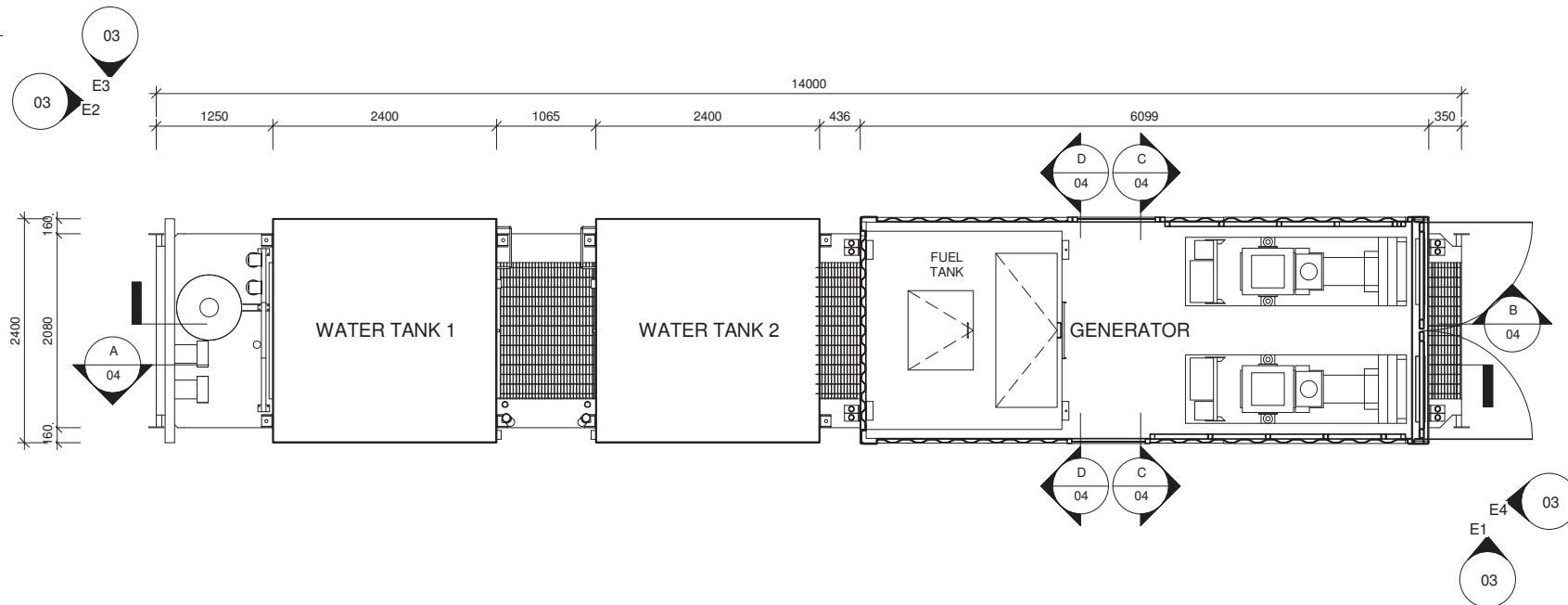
email@transformdrafting.com

MODULE - GENERATOR / WATER TANKS

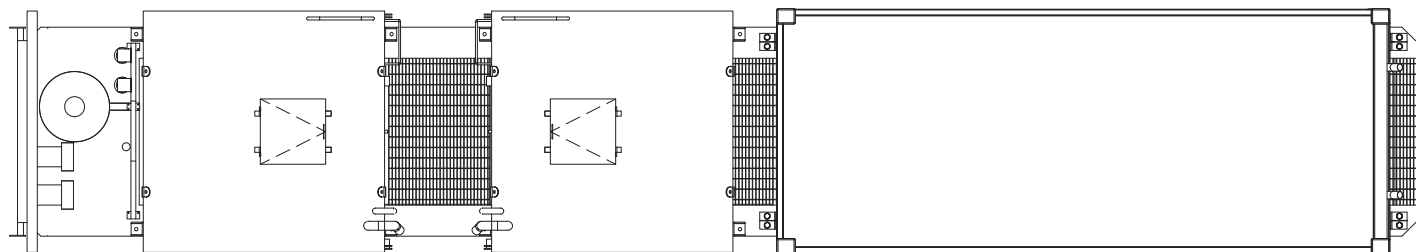
PERSPECTIVES

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 1
DATE	29/04/2011 3:58:36 PM	TB 00012 A	SHEET N° 01

1 F.L
1 : 50



2 C.L
1 : 50



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



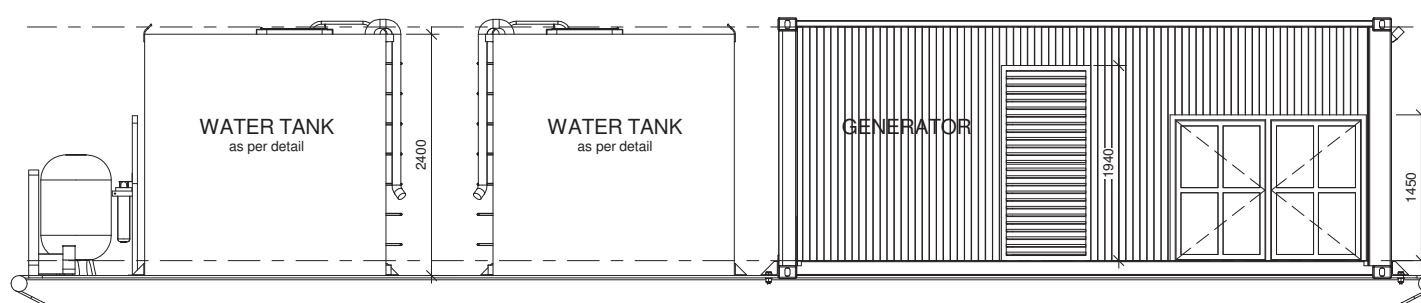
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

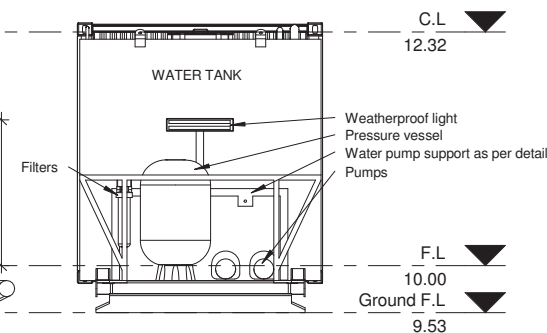
MODULE - GENERATOR / WATER TANKS

FLOOR & CEILING PLANS

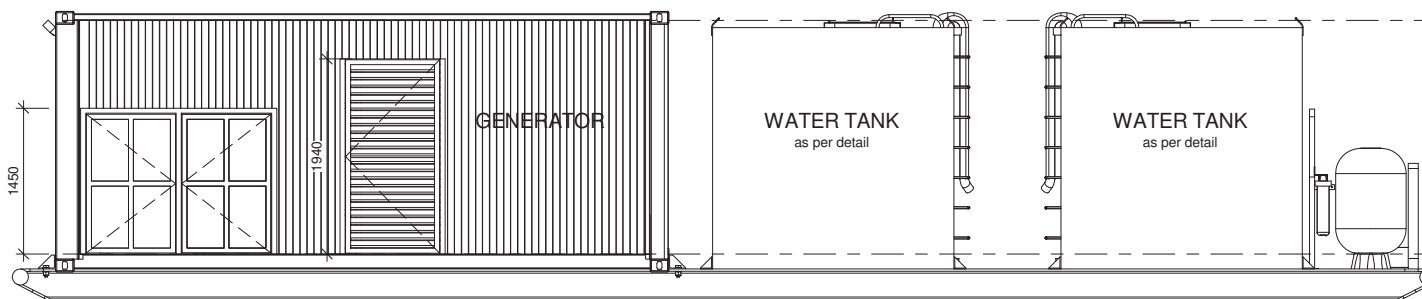
DRAWN	ERIC	CONSTRUCTION	SHEET SIZE: A3
CHECKED	MATHEW	PROJECT N°	
APPROVED	ROGER	SCALE	
DATE	29/04/2011 3:58:37 PM	TB 00012 A	
		SHEET N°	02



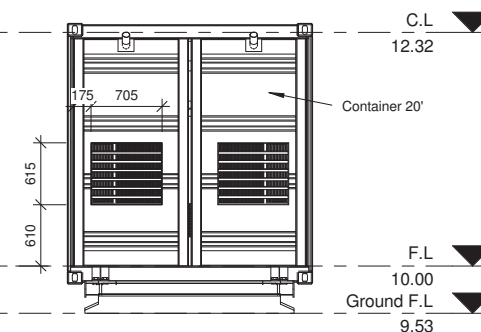
E1 ELEVATION 1
1 : 50



E2 ELEVATION 2
1 : 50



E3 ELEVATION 3
1 : 50



E4 ELEVATION 4
1 : 50

Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



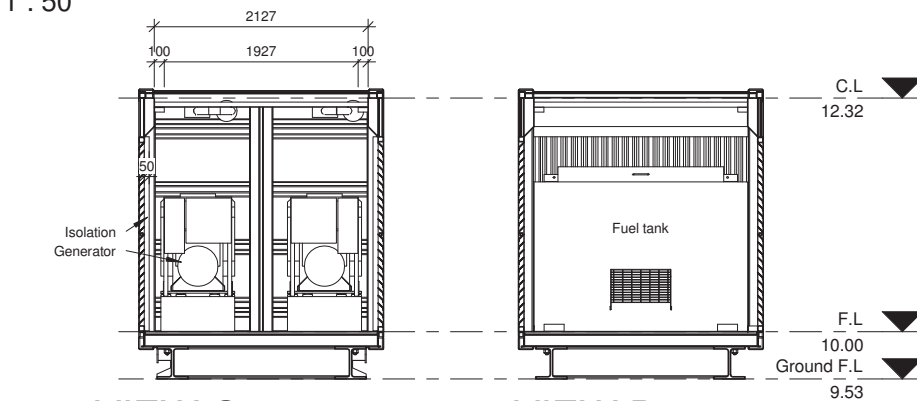
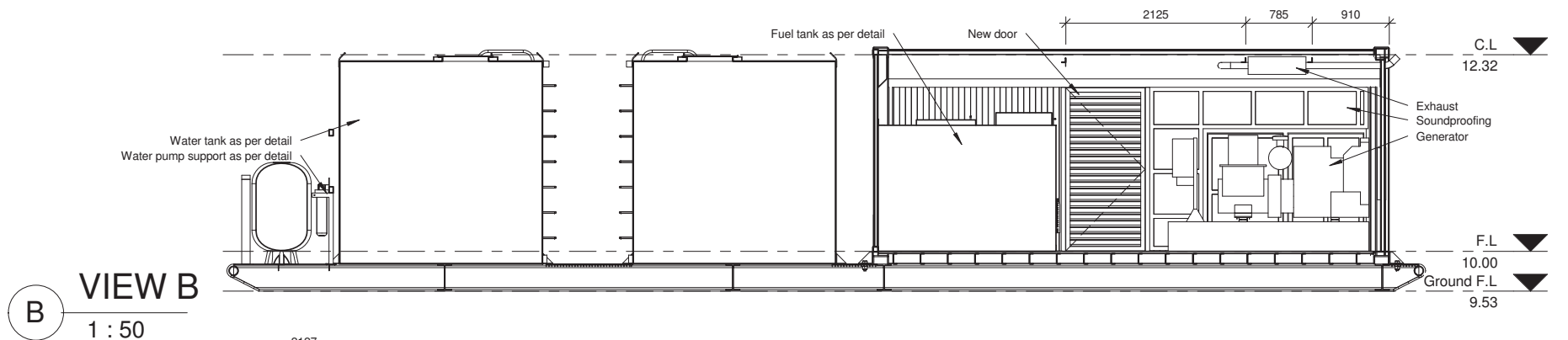
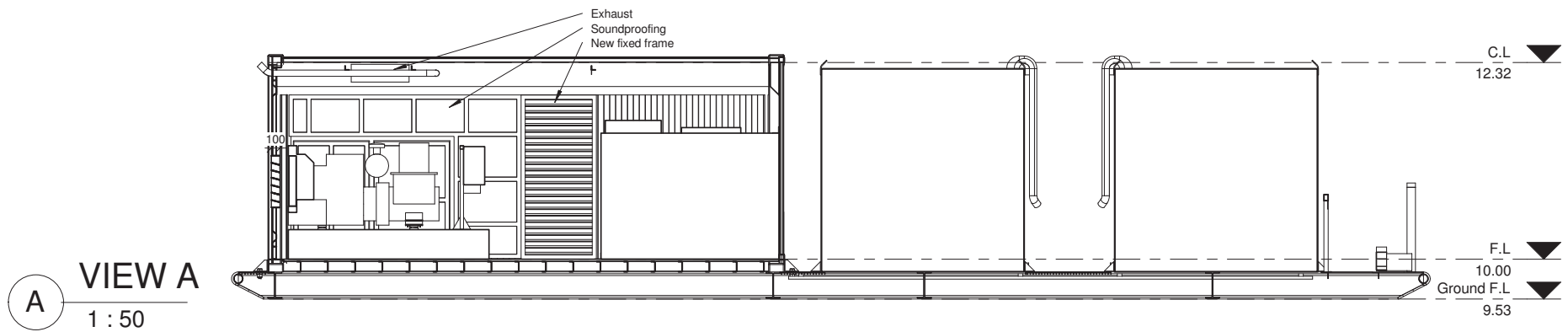
43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

email@transformdrafting.com

MODULE - GENERATOR / WATER TANKS

ELEVATIONS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	29/04/2011 3:58:40 PM	TB 00012 A	SHEET N° 03



Bonnie Rock Transport Pty Ltd
1260 Abernethy Road HAZELMERE WA 6055



43 Wood Street
Fremantle WA 6160
Ph: (08) 9433 1921
Mob: 0447 177 115

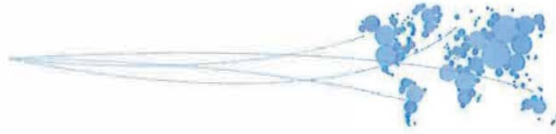
email@transformdrafting.com

MODULE - GENERATOR / WATER TANKS

INTERIALS WALLS

DRAWN	ERIC	CONSTRUCTION	SHEET SIZE:
CHECKED	MATHEW	PROJECT N°	523
APPROVED	ROGER	SCALE	1 : 50
DATE	29/04/2011 3:58:41 PM	TB 00012 A	SHEET N° 04

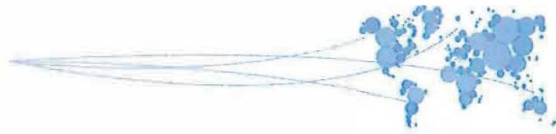
Attachment 4: ATU application and technical information relating to the ATU system(s)



WASTE TREATMENT MANAGEMENT

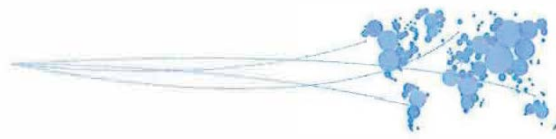
TEMPORARY REMOTE CAMPS

AEROBIC TREATMENT UNIT INFORMATION



Contents

• Fuji Clean CE Systems Background	1p
• Ecowater / Fuji Clean / BRT Mobile Skid Based Unit	1p
• CE-1500EX Features / Information	4p
• Government of Western Australia Department of Health Approvals	3p
• Schedule 1: General Description	7p
• Illustration Single CE-1500EX Skid Based Unit	4p
• Illustration Double CE-1500EX Skid Based Unit	4p
• Fuji Clean Service Agents Certificates	2p
• Proposed Waitsia-1 Site Layout	1p
• Proposed Rig Site Camp	1p
• Rig Site Camp - Waste Treatment Management Schematic	1p
• Proposed Irrigation Design - Refer Site Plan	1p
• Installation / Service / Maintenance Sheet	1p



FUJI CLEAN CE SYSTEMS BACKGROUND

Fujiclean CE Systems in WA.

Fujiclean Japan have been in operation for over 50 years and are now one of the world leaders in providing wastewater recycling systems.

Fujiclean have now been manufacturing their range of CE systems in Australia for the last 4 years and have over 250 systems installed in WA.

Fujiclean CE System



The Fujiclean CE System is a compact, robust and technologically advanced system using Fujicleans tried and tested proprietary contact filter bed media treatment technology.

This Fujiclean technology has been refined over 50 years and is now been used in all CE Systems.

This treatment method eliminates the need for additional mechanical components which greatly reduces any potential failure within the system.

The CE treatment method and technology produces high quality treated effluent suitable for spray irrigation in Garden beds and drip irrigation in gardens or under lawns.

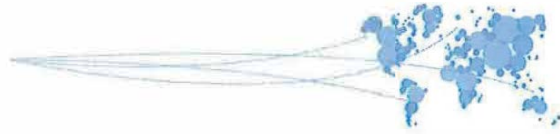
The CE System is also capable of reducing nutrients and test results have shown a reduction down to <20mg/L of Total Nitrogen and <2mg/L of total phosphorus.

Fujiclean Development in WA

Fujiclean has a range of CE Systems available in Australia for both domestic and commercial applications and the systems provide a compact, robust, reliable solution producing a high quality treated effluent suitable for reuse on Gardens and lawn.

EcowaterWA has been working in conjunction with certified installers and service technicians to provide wastewater recycling solutions for Architects, Engineers, Hydraulic consultants, Builders and home owners throughout WA.

EcowaterWA can provide water recycling systems for residential properties, commercial buildings, Mining camps, Caravan Parks, Remote accommodation facilities and any project that requires onsite wastewater treatment up to 60kL/day.



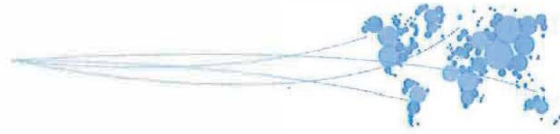
ECOWATER / FUJI CLEAN / BRT MOBILE SKID BASED UNIT

Client	Bonnie Rock Transport
Application	Mining exploration camp.
Location	Mobile
System	Fujiclean CE 3000 Skid.

EcowerWA and Bonnie Rock transport have worked together to design and implement a Fujiclean CE 3000 Skid mounted system for their mining exploration camps.

The system is plug and play and can be simply commissioned and decommissioned when they relocate the Fly camp.





CE-1500EX FEATURES / INFORMATION

CE-1500EX

 **Fuji Clean Australia**
Domestic Wastewater Treatment Systems

Keeping Australia clean

Advanced Secondary Wastewater Treatment System

Hydraulic loading - 1500L / day (10ep)



Multi-stage Integrated Unit



FEATURES

Reliable High Performance

Although the **CE-1500EX** is one of our standard models and is small and compact, its performance is extremely efficient and reliable

CE-1500EX has a Peak-cut System which can effectively cope with shock loadings. The water level in the system varies according to the presence of any inflow or not.

Proven Design

With 45 years experience, Fuji Clean Co. Ltd. is the leading manufacturer of high efficiency wastewater systems in Japan, manufacturing and installing in excess of 40,000 units per annum.

Easy Maintenance

The "Contact Filter bed process" is the unique treatment method developed by Fuji Clean.

The aeration pipes can be cleaned by inserting a brush under air or water flow. This makes for easy maintenance of the unit.

Lower Operational Costs

The Air Blower used in the **CE-1500EX** is the most energy efficient in its class. It uses just 54 watts compared to 80 watts of other blowers. This results in much lower ongoing operational costs and makes the unit more environmentally friendly.

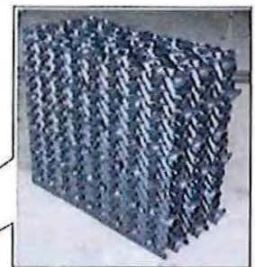
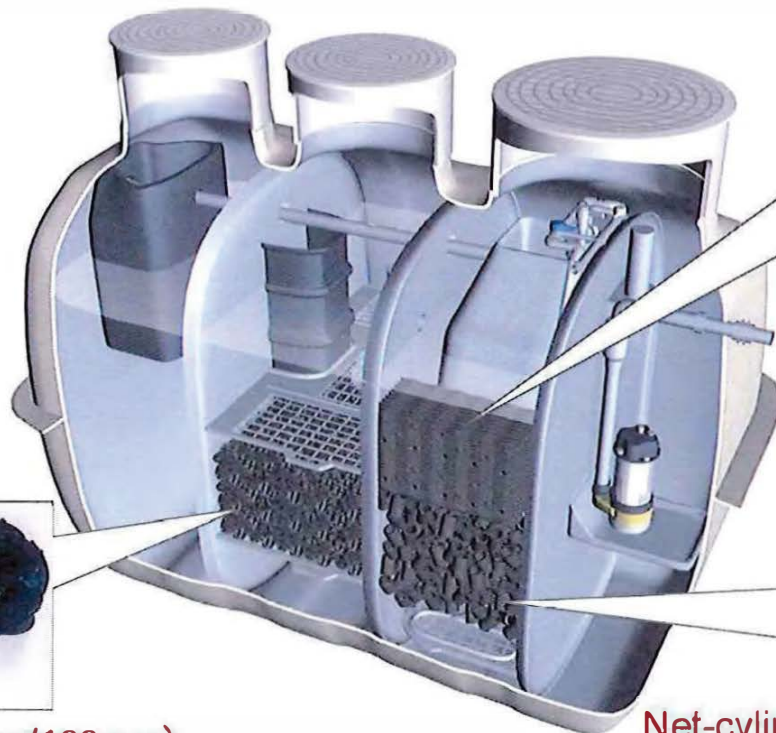
Manufacturers Warranty

15 years for tank, 2 years for electrical components.



Equivalent Person	10
Designed Hydraulic Loading	1500L / day
Treatment method	Contact Filter Bed Process
Designed effluent quality	BOD $\leq 10\text{mg/L}$ SS $\leq 10\text{mg/L}$ (T-N $\leq 10\text{mg/L}$)
Classification	Advanced Secondary





Board type



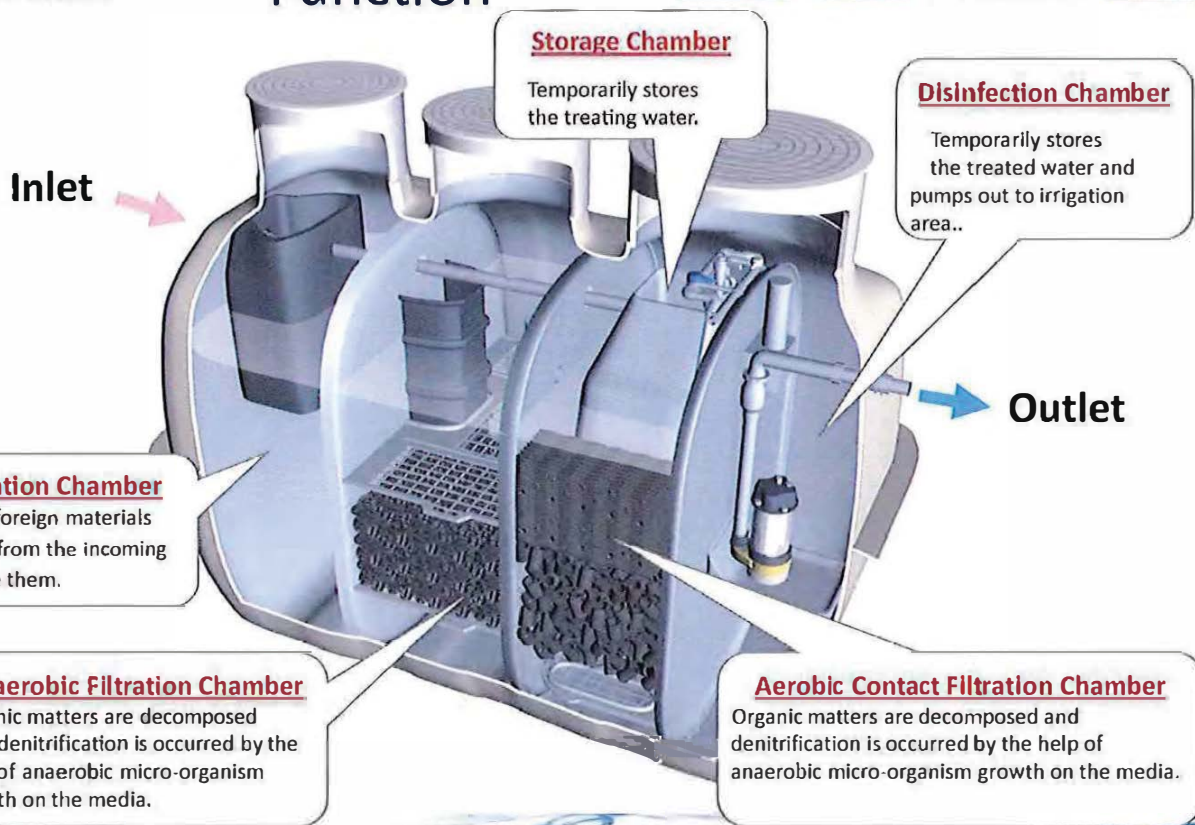
Spherical Skeleton(100mm)



Net-cylindrical(100mm)



Chamber & Function





**GOVERNMENT OF WESTERN AUSTRALIA DEPARTMENT OF HEALTH
APPROVALS**



Government of Western Australia
Department of Health

Our ref EHB-02328
Enquiries Clemencia Rodriguez (9388 4812)

Mr Toshiro Otowa
Director
Fuji Clean Australia Pty Ltd
5/520 Mulgrave Road
Earlville QLD 4870

Dear Mr Otowa

**APPROVAL OF THE FUJI CLEAN AEROBIC TREATMENT UNIT MODEL
CE1500EX**

I am pleased to advise that approval has been granted for use of the Fuji Clean CE1500EX ATU in Western Australia under:

- Brand name: Fuji Clean
- Model name: CE1500EX

Approval is granted in accordance with the attached conditions of approval and the approved plans.

The above documents all bear the official approval stamp of the Western Australian Department of Health (DOH). These documents may not be altered in any manner without the prior approval of the Executive Director Public Health.

All local governments will be advised of this approval and shall be provided with full copies of the approval documentation.

Please note that Fuji Clean CE1500EX ATU can only be installed and maintained by Fuji Clean Australia Pty Ltd authorised agents. Fuji Clean Australia Pty Ltd shall formally advise the DOH of the nominated installation and service agents for the Fuji Clean CE1500EX in Western Australia.

If you have any questions regarding this approval, please contact Clemencia Rodriguez or the Water Unit on (08) 9388 4999.

Yours sincerely

Richard Theobald
delegate of
**EXECUTIVE DIRECTOR
PUBLIC HEALTH**
4 March 2010



Government of Western Australia
Department of Health

Delivering a Healthy WA

Fiji Clean Aerobic Treatment Unit

Approval Number: EHB - 02328

CONDITIONS OF APPROVAL

This is to certify that the Fuji Clean ATU Serving Single Dwellings

Model Designation: CE1500EX

Manufactured by: **Fuji Clean Australia Pty Ltd**
5/520 Mulgrave Road
Earlville, Cairns QLD 4870

is approved by the Executive Director, Public Health under the *Health (Treatment of Sewage and Disposal of Effluent and Liquid Waste) Regulations 1974* for use within Western Australia in accordance with the conditions specified in Schedule 1.

Date of Issue: 3rd March 2010

This approval is valid for a period of five (5) years from the date of this approval or until withdrawn by the Executive Director, Public Health

Richard Theobald
delegate of
EXECUTIVE DIRECTOR
PUBLIC HEALTH

HEALTH ACT 1911
HEALTH (TREATMENT OF SEWAGE AND DISPOSAL OF
EFFLUENT AND LIQUID WASTE) REGULATIONS 1974 (Reg 4A(5)(a))

**APPROVAL TO CONSTRUCT OR INSTALL AN APPARATUS FOR THE
TREATMENT OF SEWAGE**

Approval is hereby granted to the Applicant: APT Pamela
to construct or install the apparatus for the treatment of sewage located at

Lot or Pt.: M356

House No:

Street: Pye Rd, Mondarra

Suburb: Dongara

Local Government: Shire of Irwin

The apparatus shall be installed in accordance with the approved plans (attached) and the conditions of approval listed below.

1. Construction of the apparatus shall be in accordance with the requirements of the *Health (Treatment of Sewage and Disposal Of Effluent And Liquid Waste) Regulations 1974*.
2. All materials, pipes, bends, junctions, fittings and fixtures shall be sound and free from defects and the By-Laws of the Water Corporation shall apply to them in addition to these regulations.

TYPE OF WASTEWATER SYSTEM

**Amended to: Fuji 1500EX ATU Servicing 2 x 4 Bedroom / Ensuite & 3
Kitchen sinks leading to a treated wastewater sub-surface irrigation area of
185m²**

APPROVAL CONDITIONS:

ATU must be a minimum of 30 metres from a well, bore or any water course.

ATU to be located a minimum of 1.2 metres from any boundaries, buildings or structures.

ATU must be a minimum of 1.8 metres from the surface irrigation disposal area

ATU to be installed and constructed in accordance with the Code of Practice for the Design, Manufacture, Installation and Operation of ATUs.

As constructed plans and written certification that the unit has been installed in accordance with the Code of Practice for the Design, Manufacture, Installation and Operation of ATUs are to be submitted to the Environmental Health Officer at the Shire of Irwin before the apparatus may be used.

Should any change in use of the premises occur that affects the wastewater volume, a new application to construct or install an apparatus for the treatment of sewage will need to be submitted.

If the wastewater volume increases or the population increases then the system should be increased accordingly after discussions with the Local Environmental Health Officer

The wastewater treatment system and volumes should be monitored regularly and a maintenance program implemented accordingly after discussions with the Local Environmental Health Officer.

High level audio-visual warning alarms to be provided to indicate a malfunction in the pumps in the surge control and effluent discharge tanks. The audio alarm shall have a muting device and shall be fitted to the ATU control panel.

A signed maintenance agreement by an authorised ATU service person and the owner of the property is to be submitted to the Local Government Environmental Health Officer before a Permit to Use can be issued

Warning signs to surround the perimeter of the irrigation area

DELEGATE OF EDPH: _____

DATE: 31 August 2010

APPROVAL No: 149 .10

RECEIPT No: 882739

SCHEDULE 1: GENERAL DESCRIPTION

The Fuji Clean model "CE1500EX" system is designed to treat the wastewater from a residential dwelling occupied by a maximum of 10 persons. The Fuji Clean model "CE1500EX" system is contained in a single horizontal axis type cylindrical fibreglass reinforced plastic with a design capacity of s 4.359 m³

Specification Summary for CE1500EX

Dimensions of the treatment unit:

Construction	Fiberglass Reinforced Plastic (FRP)
Width (mm)	1,440
Length (mm)	2,510
Height (mm)	1,870
Thickness of wall (mm)	6 – 9
Total Volume (m ³)	4.359

Designated capacity:

Normal operating conditions	3.265 m ³
Peak design capacity	3,374 m ³

Loading:

Hydraulic loading is 1500L/day (150L/person/day). Biological loading is 70 g/person/day BOD; 70 g/person/day SS; 15g/person/day TN and 2.5g/person/day TP.

Effluent Quality

Parameter	Units	Concentration
BOD	g/m ³	<20
SS	g/m ³	30
E Coli	Cfu/100mL	100
Chlorine concentration	mg/L	0.5 to 2

Aerator:

Linear model aerator, Model MAC80N, air flow 80 L/min at 15 kPa, power consumption 54 watts.

Disinfection:

Disinfection is carried out continuously by solid chlorine tablets contacting water. Disinfectant cylinder, polyethylene, can control the dissolved amount of the chlorine tablets by adjusting the cylinder operating area. Up to 240 storage days of chlorine tablets.

Disinfection and Emergency Storage tank:

It is included in the main treatment tank. Upper part of the chamber (more than 100 L) is kept empty as an emergency storage space.

All pipe work is PCV, FRP or polypropylene, designed for water transferring. All joints are fixed with PCV adhesive and water-tight.
Additional volume for disinfection is 300 L

Pumps (where applicable):

There is one pump using in disinfection/ reserve tank as an effluent pump, submersible pump 240 volt AC with float switches.

Alarms:

Audible and visible alarms to comply with the regulations. The system has a function to mute the audible alarm, which is reset after 24 hours.

Treatment Process Specifications

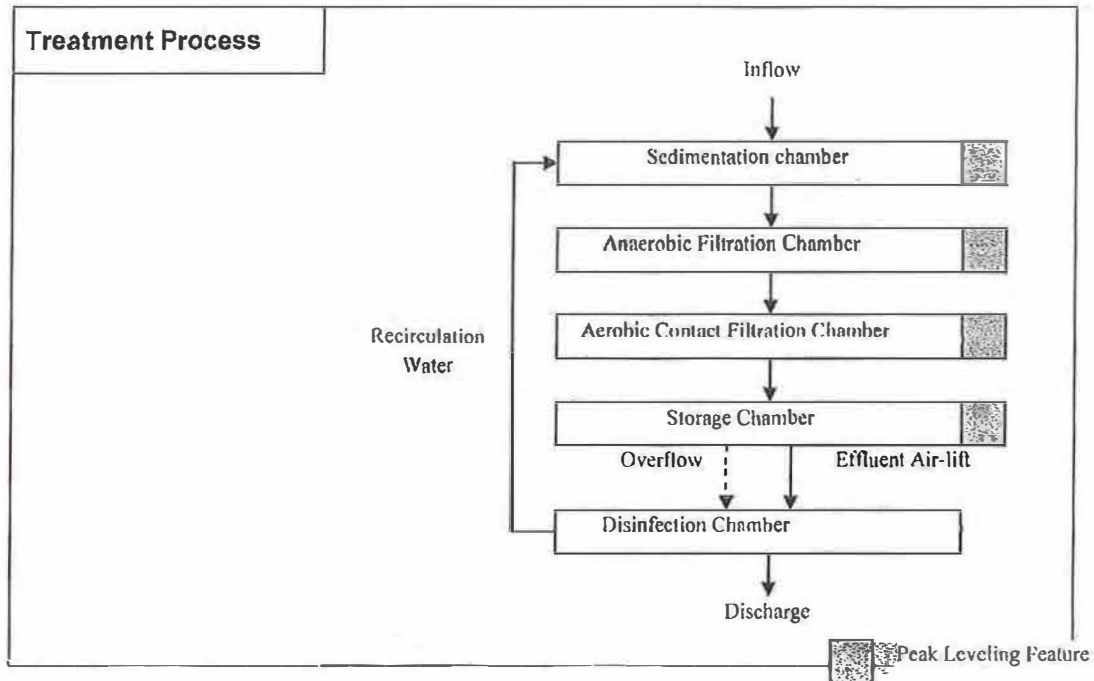
Primary Treatment

- 1 Sedimentation Chamber: The chamber is designed to separate, physically, large foreign material and fat/grease from the incoming water. Effective volume is approximately 1/2 of the one in Primary Treatment.
- 2 Anaerobic Filtration Chamber: The chamber is filled with spherical-skeleton type of filter media with packing ratio of 31-36% of effective volume in the chamber. By the help of micro-organism/ bacteria grown on the surface of the filter media, the biological anaerobic treatment takes place and at the same time suspended solid is captured. Furthermore, the micro-organism/bacteria in the chamber treats Nitrogen Oxides in the recirculation water as denitrification by consuming BOD. The gases generated by the treatment are being vented out of the system. Effective volume is approximately 1/2 of the one in Primary Treatment.

Secondary Treatment

- 3 Aerobic Contact Filtration Chamber: Upper section of the chamber is filled with board type of contact media with packing ratio of 14-17% of effective volume in the chamber. Lower section of the chamber is filled with net-hollow-cylindrical filter media with packing ratio of 52-57% of effective volume in the chamber. Aeration goes on all the time over whole medias properly by the air diffuser located at the bottom of the chamber and the biological aeration treatment takes place with the help of the micro-organism/bacteria grown on the media surface. Effective volume is approximately 0.580 m³.
- 4 Storage Chamber: The chamber is designed to store, temporarily the treated water coming out of Aerobic Contact Filtration Chamber. Effective volume is approximately 0.281 m³.
- 5 Disinfection Chamber: The treated water makes the contact with the solid chlorine tablets stored and dissolves the tablets for the disinfection. Effective volume is approximately 0.308 m³.

- 6 Disinfection and Emergency Storage Chamber: The treated water is stored in the chamber (300 litres) after contacting with the solid chlorine to assure the disinfection, followed by pumping through a submersible pump. Upper part of the chamber is kept empty as an emergency storage space. Effective volume is approximately 0.308 m^3



SCHEDULE 2: CONDITIONS OF APPROVAL

1. General

- 1.1 The "Fuji Clean CE1500EX" is approved to serve single dwelling units up to 10 person capacity (or non-residential developments with a combined wastewater flow of up to 1500L per day).
- 1.2 No alteration to the design or specification of the "Fuji Clean CE1500EX" ATU shall occur without prior approval of the Executive Director, Public Health.
- 1.3 Any changes to the design or the construction of the "Fuji Clean CE1500EX" shall be submitted for assessment and approval to the Department of Health before being made commercially available in Western Australia.
- 1.4 Conditions of approval may be varied or withdrawn at the discretion of the Executive Director, Public Health.

- 1.5 Each "Fuji Clean CE1500EX" shall be permanently and legibly marked on a non-corrosive metal plaque or equivalent, attached to the lid with the following information:
- The brand name of the system;
 - The manufacturer's name or registered trademark;
 - The month and year of manufacture.
- 1.6 The manufacturer shall provide the following information to each Local Government where it is intended to install an ATU in their area once Departmental Approval has been obtained:
- Statement of warranty
 - Statement of service life
 - Quality Assurance Certification
 - Installation Manual
 - Service Manual
 - Owner's Manual
 - Service Report Form
 - Engineering Drawings on A3 format
 - Detailed Specifications
 - A4 Plans
 - Approval documentation from Department of Health WA.

2 Installation and Commissioning

- 2.1 For each installation, an application for approval to install shall be in the form of an application to install an apparatus as required under the *Health (Treatment of Sewage and Disposal of Effluent and Liquid Waste) Regulations 1974*. Each application for installation shall be made to the Local Government and include full plans and specifications, a completed *Application to Construct or Install an Apparatus for the Treatment of Sewage* form, and pay all fees as prescribed.
- 2.2 Installation of each "Fuji Clean CE1500EX" shall be carried out only by installers authorised by Fuji Clean Australia Pty Ltd.
- 2.3 The installation of each "Fuji Clean CE1500EX" shall comply with Part 2 of the Department of Health *"Code of Practice for the Design, Manufacture, Installation and Operation of ATUs Serving Single Dwellings, November 2001"*.
- 2.4 The Local Government should require that on completion of the installation of the "Fuji Clean CE1500EX", the system is inspected and checked by the manufacturer or the manufacturer's agent. The manufacturer or the agent is to certify that the system has been installed in accordance with Part 2 of the Department of Health *"Code of Practice for the Design, Manufacture, Installation and Operation of ATUs Serving Single Dwellings, November 2001"* and commissioned in accordance

with its design, conditions of Approval and any additional requirements of the Local Government”.

- 2.5 All necessary measures shall be taken by “Fuji Clean CE1500EX” (or their authorised agents) as directed by the Executive Director Public Health to rectify any “Fuji Clean CE1500EX” installation should it be demonstrated to fail in meeting condition (2.4) above.
- 2.6 The Local Government should require that all electrical work must be carried out by a licensed electrician and in accordance with the relevant provisions of AS/NZS 3000.
- 2.7 The “Fuji Clean CE1500EX” shall be supplied, constructed and installed in accordance with the design as submitted and accredited by the Department of Health WA.
- 2.8 The manufacturer shall supply with each “Fuji Clean CE1500EX” an owner's manual, which sets out the care, operation, and maintenance and on-going management requirements of the system.

3 Maintenance and Servicing

- 3.1 The Local Government shall require the owner/occupier of a premise to enter into a 3 monthly service contract with a representative of Fuji Clean Australia Pty Ltd.
- 3.2 The “Fuji Clean CE1500EX” shall be serviced at three monthly intervals in accordance with the details set out in the owner's and service manual.
- 3.3 Each three monthly service shall include a check on all mechanical, electrical and functioning parts of the system including:
 - Pumps and air blower,
 - The control panel and alarm system,
 - Slime growth on the filter media,
 - The operation of the chlorine disinfection unit,
 - The operation of the sludge return system,,
 - Sludge built up in the sedimentation Chamber
 - On-site testing for free residual chlorine, pH and dissolved oxygen
 - The effluent irrigation area.
- 3.4 The Local Government should require that a service report sheet, in triplicate, is completed for each service. The original shall be given to the owner, the duplicate forwarded to the Local Government and the triplicate retained by the service contractor.

4 On-going Management

- 4.1 The owner's manual prepared by the manufacturer shall contain a plan for the on-going management of the "Fuji Clean CE1500EX". The plan shall include details of:
- the treatment process,
 - procedures to be followed in the event of a system failure,
 - emergency contact numbers,
 - maintenance requirements,
 - inspection and sampling procedures to be followed as part of the on-going monitoring program developed by the Local Government.
- 4.2 At each anniversary of the Approval date the manufacturer shall submit to Department of Health WA a list of all "Fuji Clean CE1500EX" installed in WA during the previous twelve months. Department of Health WA will randomly select up to 10% of the installed "Fuji Clean CE1500EX" from each year of installation. The manufacturer, at its own cost, shall arrange for the selected "Fuji Clean CE1500EX" to be inspected and sampled. Sampling is to be organised by an independent JAS/ANZ accredited agency. Samples for BOD₅, SS, Thermotolerant coliforms are to be determined by a NATA registered laboratory, and samples for disinfectant concentration, if applicable, are to be determined on site. The results are to be reported to Department of Health WA by:
- address of premises,
 - date inspected and sampled,
 - sample identification number,
 - BOD₅,
 - SS,
 - Thermotolerant coliforms,
 - disinfectant concentration (if applicable), and
 - service history (if available)
- 4.3 Effluent from the "Fuji Clean CE1500EX" taken in any random grab sample shall comply with the following standard:
- BOD₅ less than 20 mg/L
 - SS less than 30 mg/L
 - Thermotolerant coliforms less than 100 cfu/100 ml
 - Free residual chlorine (greater than 0.5 and less than 2.0 mg/L)

5 Permitted uses

- 5.1 The "Fuji Clean CE1500EX" is approved for above ground spray irrigation; or surface drip irrigation covered by mulch; or sub-surface drip irrigation installed at around 100 mm depth. in accordance with Part 2 of the Department of Health *"Code of Practice for the Design, Manufacture, Installation and Operation of ATUs Serving Single Dwellings, November 2001"* or AS/NZS 1547:2000.

Each of the three forms of irrigation is subject to the approval of the Local Government.

6 Reduction in nutrient levels

- 6.1** The "Fuji Clean CE1500EX" is not approved as a phosphorus removal system. The manufacturer Fuji Clean Australia Pty Ltd did not include nitrogen and phosphorus reduction of the "Fuji Clean CE1500EX" in the assessment report product certificate of registration from Sci-Qual International Pty Ltd



Richard Theobald
delegate of
EXECUTIVE DIRECTOR
PUBLIC HEALTH

100303rc.doc

S:\EHD\Water Unit\WASTE\Product Approvals\Scanned Approval\ATU's\Fuji Clean\Fuji Clean CE1500EX\HNB-02328_Fuji Clean CE1500EX Approval.doc



SHIRE OF THREE SPRINGS

BUDGET REVIEW REPORT

For the Period Ended 31 December 2024

LOCAL GOVERNMENT ACT 1995

LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996

TABLE OF CONTENTS

Statement of Budget Review By Nature	1
Statement of Budget Review by Program	2
Note 1 Basis of Preparation	3
Note 2 Net Current Funding Position	4
Note 3 Predicted Variances / Future Budget Amendments	5

SHIRE OF THREE SPRINGS
STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 31 DECEMBER 2024

BY NATURE

	Note	Adopted Annual Budget	Amended Annual Budget	Amended YTD Budget (a)	YTD Actual (b)	Forecast Actual (e)	Var. ▲▼	significant Var. S
		\$	\$	\$	\$			
OPERATING ACTIVITIES								
Revenue from operating activities								
Rates		2,909,850	2,909,850	2,909,849	2,898,486	2,909,850		
Grants, Subsidies and Contributions		1,027,916	1,027,916	321,176	356,222	1,105,216	▲	S
Fees and Charges		291,281	291,281	197,187	239,596	363,106	▲	S
Service Charges		0	0	0	0	0		
Interest Revenue		182,061	182,061	38,594	74,139	241,085	▲	S
Other Revenue		99,530	99,530	58,107	42,570	109,963	▲	S
Profit on Disposal of Assets		82,636	82,636	6,072	0	82,636		
		4,593,273	4,593,273	3,530,985	3,611,014	4,811,856		
Expenditure from operating activities								
Employee Costs		(2,458,586.03)	(2,458,586)	(1,206,603)	(1,025,489)	(2,363,780)	▼	S
Materials and Contracts		(1,957,703.80)	(2,040,704)	(884,472)	(577,351)	(2,163,202)	▲	S
Utility Charges		(333,894.01)	(333,894)	(174,156)	(116,165)	(356,931)	▲	S
Depreciation		(2,542,724.16)	(2,542,724)	(1,258,776)	(1,339,213)	(2,678,425)	▲	S
Finance Costs		0.00	0	0	0	0		
Insurance Expenses		(182,084.45)	(182,084)	(130,649)	(254,963)	(181,990)	▼	
Other Expenditure		(108,729.12)	(108,729)	(54,356)	(35,316)	(107,229)	▼	
Loss on Disposal of Assets		(49,885.36)	(49,885)	0	(1,919)	(48,418)	▼	
		(7,633,607)	(7,716,607)	(3,709,012)	(3,350,415)	(7,899,975)		
Operating activities excluded from budget								
Add back Depreciation		2,542,724	2,542,724	1,258,776	1,339,213	2,678,425	▲	S
Adjust (Profit)/Loss on Asset Disposal		(32,751)	(32,751)	(6,072)	1,919	(34,218)	▲	
Movement in Leave Reserve (Added Back)		5,274	5,274	0	0	5,274		
Adjustment in Fixed Assets		0	0	0	0			
		2,515,248	2,515,248	1,252,704	1,341,131	2,649,481		
Amount attributable to operating activities		(525,086)	(608,086)	1,074,677	1,601,730	(438,638)		
INVESTING ACTIVITIES								
Inflows from investing activities								
Capital Grants, Subsidies and Contributions		14,467,299	14,467,299	531,806	282,692	14,438,994	▼	S
Proceeds from Disposal of Assets		331,250	331,250	26,136	26,136	332,386		
Proceeds from financial assets at amortised cost - self supporting loans		0	0	0	0			
		14,798,549	14,798,549	557,942	308,828	14,771,380		
Outflows from investing activities								
Land Held for Resale		0	0	0	0			
Land and Buildings		(1,920,380)	(1,920,380)	(238,041)	(237,037)	(1,976,544)	▲	S
Plant and Equipment		(1,694,245)	(1,694,245)	(171,964)	(234,504)	(1,628,298)	▼	S
Furniture and Equipment		0	0	0	0	0		
Infrastructure Assets - Roads		(13,262,406)	(13,262,406)	(532,638)	(491,935)	(13,282,450)	▲	S
Infrastructure Assets - Drainage		0	0	0	0			
Infrastructure Assets - Footpaths		0	0	0	0			
Infrastructure Assets - Parks and Ovals		(400,211)	(400,211)	(231,239)	(259,430)	(470,902)	▲	S
Infrastructure Assets - Airfield		0	0	0	0			
Payments for financial assets at amortised cost - self supporting loans		0	0	0	0			
		(17,277,242)	(17,277,242)	(1,173,882)	(1,222,906)	(17,358,194)		
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(615,940)	(914,078)	(2,586,814)		
FINANCING ACTIVITIES								
Inflows from financing activities								
Proceeds from New Borrowings		1,000,000	1,000,000	0	0	1,000,000		
Transfer from Reserves		0	0	0	0	0		
		1,000,000	1,000,000	0	0	1,000,000		
Outflows from financing activities								
Repayment of Borrowings		(1,000,000)	(1,000,000)	0	0	(1,000,000)		
Payments for principal portion of lease liabilities		0	0	0	0	0		
Transfer to Reserves		(363,055)	(280,055)	0	0	(280,055)		
Transfer to Restricted Cash - Other		0	0	0	0			
		(1,363,055)	(1,280,055)	0	0	(1,280,055)		
Amount attributable to financing activities		(363,055)	(280,055)	0	0	(280,055)		
MOVEMENT IN SURPLUS OR DEFICIT								
Surplus or deficit at the start of the financial year		3,366,834	3,547,407	3,547,407	3,547,407	3,547,407	▲	S
Amount attributable to operating activities		(525,086)	(608,086)	1,074,677	1,601,730	(438,638)		
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(615,940)	(914,078)	(2,586,814)		
Amount attributable to financing activities		(363,055)	(280,055)	0	0	(280,055)		
Surplus or deficit at the end of the financial year		(0)	180,572	4,006,144	4,235,059	241,900		

▲ ▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold.

Refer to Note 15 for an explanation of the reasons for the variance.

The material variance adopted by Council for the 2024/25 year is \$10,000 and 10%.

This statement is to be read in conjunction with the accompanying Financial Statements and notes.

SHIRE OF THREE SPRINGS
STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 31 DECEMBER 2024

	Note	Adopted Annual Budget	Amended Annual Budget (d)	Amended YTD Budget (a)	YTD Actual (b)	Forecast Actual (e)	Var. ▲▼	Significant Var. \$
		\$	\$	\$	\$	\$		
OPERATING ACTIVITIES								
Revenue from operating activities								
Governance		800	800	399	0	800		
General Purpose Funding - Rates	6	2,909,850	2,909,850	2,909,849	2,898,486	2,909,850		
General Purpose Funding - Other		262,637	262,637	78,878	155,311	403,553	▲	\$
Law, Order and Public Safety		666,504	666,504	31,412	31,305	666,504		
Health		107,444	107,444	92,421	86,119	107,444		
Education and Welfare		1,500	1,500	1,500	0	0	▼	
Housing		121,390	121,390	68,280	55,360	121,770	▲	
Community Amenities		115,241	115,241	108,599	166,075	185,241	▲	\$
Recreation and Culture		62,709	62,709	13,197	12,715	61,063	▼	
Transport		267,059	267,059	186,070	184,123	267,059	▲	
Economic Services		19,400	19,400	9,699	3,981	19,400		
Other Property and Services		58,740	58,740	30,681	17,538	69,173	▲	\$
		4,593,273	4,593,273	3,530,985	3,611,014	4,811,856		
Expenditure from operating activities								
Governance		(593,139)	(593,139)	(320,337)	(267,167)	(554,456)	▲	\$
General Purpose Funding		(182,469)	(182,469)	(91,498)	(70,890)	(154,531)	▲	\$
Law, Order and Public Safety		(284,703)	(284,703)	(126,656)	(138,862)	(363,000)	▼	\$
Health		(371,665)	(371,665)	(181,335)	(78,856)	(357,973)	▲	\$
Education and Welfare		(123,326)	(123,326)	(61,945)	(60,276)	(128,570)	▼	
Housing		(295,714)	(300,714)	(146,839)	(149,624)	(331,941)	▼	\$
Community Amenities		(686,587)	(708,587)	(304,961)	(173,774)	(691,997)	▲	\$
Recreation and Culture		(1,673,254)	(1,689,254)	(834,017)	(673,290)	(1,762,191)	▼	\$
Transport		(2,907,790)	(2,932,790)	(1,415,947)	(1,497,915)	(3,001,323)	▼	\$
Economic Services		(474,045)	(489,045)	(245,656)	(185,604)	(500,916)	▼	\$
Other Property and Services		(40,915)	(40,915)	20,179	(54,159)	(53,078)	▼	\$
		(7,633,607)	(7,716,607)	(3,709,012)	(3,350,415)	(7,899,976)		
Non-cash amounts excluded from operating activities								
Add back Depreciation		2,542,724	2,542,724	1,258,776	1,339,213	2,678,425	▲	\$
Adjust (Profit)/Loss on Asset Disposal	7	(32,751)	(32,751)	(6,072)	1,919	(34,218)	▼	
Movement in Leave Reserve (Added Back)		5,274	5,274	0	0	5,274		
Adjustment in Fixed Assets		0	0	0	0	0		
		2,515,248	2,515,248	1,252,704	1,341,131	2,649,481		
Amount attributable to operating activities		(525,086)	(608,086)	1,074,677	1,601,730	(438,639)		
INVESTING ACTIVITIES								
Inflows from investing activities								
Capital Grants, Subsidies and Contributions	13	14,467,299	14,467,299	531,806	282,692	14,438,994	▼	\$
Proceeds from Disposal of Assets	7	331,250	331,250	26,136	26,136	332,386	▲	
Proceeds from financial assets at amortised cost - self supporting loans		0	0	0	0	0		
		14,798,549	14,798,549	557,942	308,828	14,771,380		
Outflows from investing activities								
Land Held for Resale	8	0	0	0	0	0		
Land and Buildings	8	(1,920,380)	(1,920,380)	(238,041)	(237,037)	(1,976,544)	▼	\$
Plant and Equipment	8	(1,694,245)	(1,694,245)	(171,964)	(234,504)	(1,628,298)	▲	\$
Furniture and Equipment	8	0	0	0	0	0		
Infrastructure Assets - Roads	8	(13,262,406)	(13,262,406)	(532,638)	(491,935)	(13,282,450)	▼	\$
Infrastructure Assets - Drainage	8	0	0	0	0	0		
Infrastructure Assets - Footpaths	8	0	0	0	0	0		
Infrastructure Assets - Parks and Ovals	8	(400,211)	(400,211)	(231,239)	(259,430)	(470,902)	▼	\$
Infrastructure Assets - Airfield	8	0	0	0	0	0		
Payments for financial assets at amortised cost - self supporting loans		0	0	0	0	0		
		(17,277,242)	(17,277,242)	(1,173,882)	(1,222,906)	(17,358,194)	0	
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(615,940)	(914,078)	(2,586,814)		
FINANCING ACTIVITIES								
Inflows from financing activities								
Proceeds from New Debentures	9	1,000,000	1,000,000	0	0	1,000,000		
Transfer from Reserves	10	0	0	0	0	0		
		1,000,000	1,000,000	0	0	0		
Outflows from financing activities								
Repayment of Borrowings	9	(1,000,000)	(1,000,000)	0	0	(1,000,000)		
Payments for principal portion of lease liabilities	9	0	0	0	0	0		
Transfer to Reserves	10	(363,055)	(280,055)	0	0	(280,055)		
		(1,363,055)	(1,280,055)	0	0	(1,280,055)		
Amount attributable to financing activities		(363,055)	(280,055)	0	0	(280,055)		
MOVEMENT IN SURPLUS OR DEFICIT								
Surplus or deficit at the start of the financial year	1	3,366,834	3,547,407	3,547,407	3,547,407	3,547,407		
Amount attributable to operating activities		(525,086)	(608,086)	1,074,677	1,601,730	(438,639)		
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(615,940)	(914,078)	(2,586,813)		
Amount attributable to financing activities		(363,055)	(280,055)	0	0	(280,055)		
Surplus or deficit at the end of the financial year	1	(0)	180,572	4,006,144	4,235,059	241,900		

KEY INFORMATION

▲▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold.
Refer to Note 15 for an explanation of the reasons for the variance.
The material variance adopted by Council for the 2024/25 year is \$10,000 and 10%.

This statement is to be read in conjunction with the accompanying Financial Statements and notes.

1. BASIS OF PREPARATION

This budget review has been prepared in accordance with the *Local Government Act 1995* and accompanying regulations.

Local Government Act 1995 requirements

Section 6.4(2) of the *Local Government Act 1995* read with the *Local Government (Financial Management) Regulations 1996*, prescribe that the budget review be prepared in accordance with the *Local Government Act 1995* and, to the extent that they are not inconsistent with the Act, the Australian Accounting Standards. The Australian Accounting Standards (as they apply to local governments and not-for-profit entities) and Interpretations of the Australian Accounting Standards Board were applied where no inconsistencies exist.

The *Local Government (Financial Management) Regulations 1996* specify that vested land is a right-of-use asset to be measured at cost, and is considered a zero cost concessionary lease. All right-of-use assets under zero cost concessionary leases are measured at zero cost rather than at fair value, except for vested improvements on concessionary land leases such as roads, buildings or other infrastructure which continue to be reported at fair value, as opposed to the vested land which is measured at zero cost. The measurement of vested improvements at fair value is a departure from *AASB 16 Leases* which would have required the Shire of Three Springs to measure any vested improvements at zero cost.

Local Government (Financial Management) Regulations 1996, regulation 33A prescribes contents of the budget review.

Accounting policies which have been adopted in the preparation of this budget review have been consistently applied unless stated otherwise. Except for the statement of financial activity, the budget review has been prepared on the accrual basis and is based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and liabilities.

Year to Date Actual balances

Balances shown in this budget as Year to Date Actual are based on records at the time of preparation of the budget review and are subject to final adjustments.

Rounding off figures

All figures shown in this statement are rounded to the nearest dollar.

THE LOCAL GOVERNMENT REPORTING ENTITY

All funds through which the Shire of Three Springs controls resources to carry on its functions have been included in the financial statements forming part of this financial report.

All monies held in the Trust Fund are excluded from the financial statements.

Critical accounting estimates and judgements

The preparation of a financial report in conformity with Australian Accounting Standards requires management to make judgements, estimates and assumptions that effect the application of policies and reported amounts of assets and liabilities, income and expenses.

The estimates and associated assumptions are based on historical experience and various other factors believed to be reasonable under the circumstances; the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

As with all estimates, the use of different assumptions could lead to material changes in the amounts reported in the budget review.

The following are estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the current financial year:

- estimated fair value of certain financial assets
- impairment of financial assets
- estimation of fair values of land and buildings, infrastructure and investment property
- estimation uncertainties made in relation to lease accounting
- estimation of fair values of provisions

MATERIAL ACCOUNTING POLICIES

Material accounting policies utilised in the preparation of these statements are as described within the 2024-25 Annual Budget. Please refer to the adopted budget document for details of these policies.

ADJUSTED NET CURRENT ASSETS

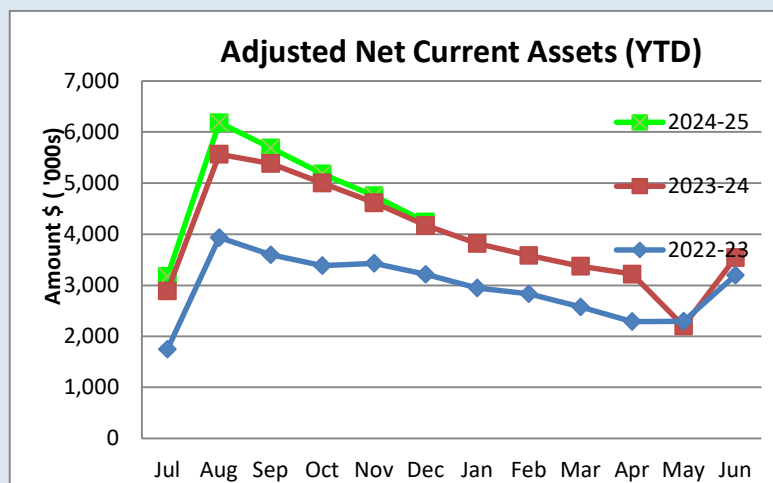
Adjusted Net Current Assets	Note	Last Years Closing 30/06/2024	This Time Last Year 31/12/2023	Year to Date Actual 31/12/2024	Forecast 30/06/2025
		\$	\$	\$	\$
Current Assets					
Cash Unrestricted	2	4,399,999	4,730,089	4,291,014	972,841
Cash Restricted - Reserves	2	2,132,702	2,147,587	2,132,702	2,412,757
Cash Restricted - Bonds & Deposits	2	11,881	2,378	2,584	2,850
Receivables - Rates	3	70,112	470,827	589,218	90,000
Receivables - Other	3	147,800	101,711	95,163	100,000
Other Assets Other Than Inventories	4	128,907	0	125,872	125,000
Inventories	4	5,629	17,616	9,765	25,000
		6,897,029	7,470,209	7,246,317	3,728,448
Less: Current Liabilities					
Payables	5	(311,937)	(51,811)	(95,481)	(703,791)
Contract Liabilities	11	(801,783)	(995,206)	(688,445)	(350,000)
Bonds & Deposits	14	(15,990)	(3,004)	(7,420)	(20,000)
Loan and Lease Liability	9	0	(11,945)	0	0
Provisions	11	(194,473)	(243,036)	(194,473)	(209,893)
		(1,324,183)	(1,305,002)	(985,819)	(1,283,684)
Less: Cash Reserves	10	(2,132,702)	(2,147,587)	(2,132,702)	(2,412,757)
Add Back: Component of Leave Liability not Required to be funded		107,263	143,307	107,263	209,893
Add Back: Loan and Lease Liability		0	11,945	0	0
Less : Loan Receivable - clubs/institutions		0	0	0	0
Net Current Funding Position		3,547,407	4,172,872	4,235,059	241,900

SIGNIFICANT ACCOUNTING POLICIES

Please see Note 1(a) for information on significant accounting policies relating to Net Current Assets.

KEY INFORMATION

The amount of the adjusted net current assets at the end of the period represents the actual surplus (or deficit if the figure is a negative) as presented on the Rate Setting Statement.

**This Year YTD****Surplus(Deficit)****\$4.24 M****Last Year YTD****Surplus(Deficit)****\$4.17 M**

SHIRE OF THREE SPRINGS
NOTES TO THE REVIEW OF THE ANNUAL BUDGET
FOR THE PERIOD ENDED 31 DECEMBER 2024

3 PREDICTED VARIANCES

		Variance
		\$
	Timing/ Permanent	
Revenue from operating activities		
3.1 Grants, subsidies and contributions		77,300 ▲
Actual amounts from Financial Assistance Grant is higher than budget		Permanent
3.2 Fees and charges		71,825 ▲
Increase Planning Application Fees due to applications received from alternative energy farms		Permanent
3.3 Interest revenue		59,024 ▲
Interest on instalment higher than budget due to more ratepayers electing to pay by instalment. Interest earned higher as retaining funds in the bank account which is paying higher interest. Variation of 3% in interest between the two accounts.		Permanent
3.4 Other revenue		10,433 ▲
Expenditure from operating activities		
3.5 Employee costs		94,806 ▲
Employee expenses not as high as budget due to vacancies during the year		
3.5 Materials and contracts		(169,893) ▼
Increase in materials and contracts due to works budgeted to be undertaken by employees undertaken via contract due to time restraints. Employees utilised on other tasks.		Permanent
3.6 Utility charges		(23,037) ▼
Increased costs in water due to oval maintenance and excessive heat conditions experienced. Received a \$6,643.49 invoice for electricity backdated from Feb 2022 to December 2024 from the Sportsmans club for electricity usage at the Gym.		Permanent
3.7 Depreciation		(135,701) ▼
Increased due to capital works (road, park, hall etc) completed in the previous year adding value to assets.		Permanent
3.8 Non-cash amounts excluded from operating activities		134,233 ▲
This is relevant to depreciation and Loss on asset disposal as above		Permanent
Inflows from investing activities		
3.9 Capital grants, subsidies and contributions		(28,305) ▼
Grant for Netball works recognised as income in		Permanent
Outflows from investing activities		
3.10 Purchase of land and buildings		(56,164) ▼
Increased costs to budget figures for shade sails at ECLC, Playgroup re-instatement, Landscaping of 41 Slaughter due to damage in front yard, retic costs overall, installation of split systems in various houses and buildings lacking these.		
3.11 Purchase of plant and equipment		65,947 ▲
Purchase of grader and community bus less than budget		
3.12 Purchase and construction of infrastructure-roads		(20,044) ▼
Slightly overspent on road grant projects to ensure all grant funding funds have been spent.		
3.13 Purchase and construction of infrastructure-other		(70,691) ▼
The fencing for the netball courts was not completed until 2024/25. This unspent budget was not carried over from the previous year. A dog park is likely to require an almost \$10,000 increase in budget due to fencing requirements and supply of a watering dog bowl.		
3.14 Surplus or deficit at the start of the financial year		180,573 ▲
3.15 Surplus or deficit after imposition of general rates		241,900 ▲
Due to variances described above		

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 31 DECEMBER 2024

NOTE 4
BUDGET AMENDMENTS

GL Code	Job #	Description	Council Resolution	Classification	Variance	Non Cash	Increase in	Decrease in	Amended	Comments
						Adjustment	Available Cash	Available Cash	Budget Running Balance	
						\$	\$	\$	\$	
		Budget Adoption		Closing Surplus/(Deficit)				0	0	
		Variance in actual opening position V budget		Opening Surplus(Deficit)	180,573		180,573	0.00	180,573	
2030112		RATES - Valuation Expenses		Operating Expenses	5,750.00		5,750.00	0.00	186,323	Rate valuation expenses less than expected
2030199		RATES - Administration Allocated		Operating Expenses	15,527.00		15,527.00	0.00	201,850	Admin costs reduced therefore Admin allocated reduced
3030120		RATES - Instalment Admin Fee Received		Operating Revenue	445.00		445.00	0.00	202,295	More ratepayers choosing to go on instalments to pay their rates this year
3030146		RATES - Instalment Interest Received		Operating Revenue	4,500.00		4,500.00	0.00	206,795	Interest on instalment higher than budget due to more ratepayers electing to pay by instalment
2030299		GEN PUR - Administration Allocated		Operating Expenses	6,661.00		6,661.00	0.00	213,456	Admin costs reduced therefore Admin allocated reduced
3030210		GEN PUR - Financial Assistance Grant - General		Operating Revenue	53,456.00		53,456.00	0.00	266,912	The Shire received more in allocation than budgeted FAG income.
3030211		GEN PUR - Financial Assistance Grant - Roads		Operating Revenue	26,991.00		26,991.00	0.00	293,903	The Shire received more in allocation than budgeted FAG income.
3030224		GEN PUR - Contributions Yakabout		Operating Revenue	1,000.00		1,000.00	0.00	294,903	More paid ads being placed in the Yakabout
3030246		GEN PUR - Interest Earned - Municipal Funds		Operating Revenue	54,523.54		54,523.54	0.00	349,426	Interest earnt higher as retaining funds in Municipal account rather than Maximiser which pays 3% higher interest.
4030282		GEN PUR - Transfers to Reserve		Capital Expenses	83,000.00		83,000.00	0.00	432,426	Reduction in Reserve transfer as per OCM 27.11.24
2040104		MEMBERS - Training & Development		Operating Expenses	5,000.00		5,000.00	0.00	437,426	Reduced. Only \$920 spent to December 2024
2040109		MEMBERS - Members Travel and Accommodation		Operating Expenses	1,500.00		1,500.00	0.00	438,926	Reduced \$0 spent to December 2024
2040186		MEMBERS - Expensed Minor Asset Purchases		Operating Expenses	(9,150.00)		0.00	(9,150.00)	429,776	Increased to cover cost of laptops for Councillors. Current devices to be recycled and utilised by staff for WHS and Payroll requirements as needed.
2040187		MEMBERS - Other Expenses		Operating Expenses	1,500.00		1,500.00	0.00	431,276	Reduced as only \$200 committed expenditure to date
2040199		MEMBERS - Administration Allocated		Operating Expenses	40,408.00		40,408.00	0.00	471,684	Admin costs reduced therefore Admin allocated reduced
2040284		OTH GOV - Audit Fees		Operating Expenses	(3,054.55)		0.00	(3,054.55)	468,630	Additional Audit required for LRCIP Phase 3 & 4
2040292		OTH GOV - Depreciation		Operating Expenses	(6.32)	(6.32)	0.00	0.00	468,630	Changes to Depreciation are due to works undertaken in the previous year increasing asset values ie increasing depreciation or the asset fully depreciated.
2040299		OTH GOV - Administration Allocated		Operating Expenses	2,486.00		2,486.00	0.00	471,116	Admin costs reduced therefore Admin allocated reduced
2050112		FIRE - Fire Prevention/Burning/Control		Operating Expenses	(1,000.00)		0.00	(1,000.00)	470,116	Increased cost for joint DFES Project for Fire Breaks North Arrino Townsite and Old Dudawa School site
2050192		FIRE - Depreciation		Operating Expenses	(546.30)	(546.30)	0.00	0.00	470,116	
2050199		FIRE - Administration Allocated		Operating Expenses	(157,873.00)		0.00	(157,873.00)	312,243	Admin costs reduced therefore Admin allocated reduced
2050212		ANIMAL - Animal Destruction		Operating Expenses	500.00		500.00	0.00	312,743	Less animals uthanised than expected. Successfully rehoming unwanted animals
2050289		ANIMAL - Animal Pound Maintenance		Operating Expenses	7,500.00		7,500.00	0.00	320,243	Cat containment area not required. Cats to remain in cages whilst impounded.
2050292		ANIMAL - Depreciation		Operating Expenses	(2.12)	(2.12)	0.00	0.00	320,243	
2050299		ANIMAL - Administration Allocated		Operating Expenses	7,442.00		7,442.00	0.00	327,685	Admin costs reduced therefore Admin allocated reduced
2050392		OLOPS - Depreciation		Operating Expenses	20,988.00	20,988.00	0.00	0.00	327,685	CCTV fully depreciated in previous year
2050399		OLOPS - Administration Allocated		Operating Expenses	2,830.00		2,830.00	0.00	330,515	Admin costs reduced therefore Admin allocated reduced
2050507		ESL BFB - Clothing & Accessories		Operating Expenses	(1,500.00)		0.00	(1,500.00)	329,015	Clothing for BFB
2050566		ESL BFB - Maintenance Vehicles/Trailers/Boats		Operating Expenses	56,135.48		56,135.48	0.00	385,150	Vehicles have already been serviced this year etc.
2050590	BO5001	Fire Shed New - Lot 24 Franklin Street - Building Operations		Operating Expenses	(1,023.65)		0.00	(1,023.65)	384,127	Water and electricity usage increased
2050592	W5001	Fire Control Expenses - Three Springs Maintenance		Operating Expenses	(11,748.00)		0.00	(11,748.00)	372,379	Extra costs associated with the bush fire near Eneabba. Some of this expense may be recouped.
2070411		HEALTH - Contract EHO		Operating Expenses	7,500.00		7,500.00	0.00	379,879	Less than \$600 spent to 31.12.24

2070412		HEALTH - Analytical Expenses	Operating Expenses	40.50		40.50	0.00	379,919	Actual Expense for the year is \$372
2070499		HEALTH - Administration Allocated	Operating Expenses	2,486.00		2,486.00	0.00	382,405	Admin costs reduced therefore Admin allocated reduced
2070565		PEST - Maintenance/Operations	Operating Expenses	15,120.00		15,120.00	0.00	397,525	Costs are not as high as expected as most works being undertaken by RC and Supervisor Operations
4070530		PEST - Plant & Equipment (Capital)	Operating Expenses	(8,000.00)		0.00	(8,000.00)	389,525	Purchase of a fogger to add to Shire assets. Hire costs ~ \$1k each time.
2070710		OTH HEALTH - Motor Vehicle Expenses	Operating Expenses	(5,515.00)		0.00	(5,515.00)	384,010	Doctors vehicle cost will be higher due to depreciation mainly.
2070720		OTH HEALTH - Communication Expenses	Operating Expenses	(12,000.00)		0.00	(12,000.00)	372,010	Increased cost for Exetel to ensure high speed connection for medical requirements
2070721		OTH HEALTH - Information Technology	Operating Expenses	5,000.00		5,000.00	0.00	377,010	Monthly service charge reduced.
2070788	BO1584	Medical Centre - Thomas Street - Building Operations	Operating Expenses	(775.84)		0.00	(775.84)	376,234	Gardening costs not included in original budget
2070788	BO7016	Dental Surgery - New - Building Operations	Operating Expenses	(1,075.00)		0.00	(1,075.00)	375,159	ESL charge for Shire owned property
2070792		OTH HEALTH - Depreciation	Operating Expenses	(248.70)	(248.70)	0.00	0.00	375,159	
2070799		OTH HEALTH - Administration Allocated	Operating Expenses	3,160.00		3,160.00	0.00	378,319	Admin costs reduced therefore Admin allocated reduced
4070730	PA003	Ts125 New Doctor'S Vehicle	Capital Expenses	(4,614.27)		0.00	(4,614.27)	373,705	Cost of replacement vehicle higher than budget.
2080388	W028	Early Childhood Learing Centre - Grounds	Operating Expenses	(9,619.86)		0.00	(9,619.86)	364,085	Created new account for works in grounds. Partially offset by a reduction in the Operations job.
2080388	BO028	Early Childhood Learning Centre - 19 Maryhofer Street - Building Operations	Operating Expenses	6,872.53		6,872.53	0.00	370,958	As above
2080388	BO1022	Playgroup - Lot 220 Maryhofer Street - Building Operations	Operating Expenses	(2,475.00)		0.00	(2,475.00)	368,483	Playgroup reactivated so increased costs.
2080389	BM028	Early Childhood Learning Centre - 19 Maryhofer Street - Building Maintenance	Operating Expenses	(2,900.00)		0.00	(2,900.00)	365,583	\$3.5k spent on fire security system
2080389	BM1022	Playgroup - Lot 220 Maryhofer Street - Building Maintenance	Operating Expenses	(3,900.00)		0.00	(3,900.00)	361,683	Playgroup reactivated so increased costs.
2080392		FAMILIES - Depreciation	Operating Expenses	(302.74)	(302.74)	0.00	0.00	361,683	
2080399		FAMILIES - Administration Allocated	Operating Expenses	1,814.00		1,814.00	0.00	363,497	Admin costs reduced therefore Admin allocated reduced
4080310	BC0801	Early Learning Childhood Centre - Building (Capital)	Capital Expenses	(4,000.00)		0.00	(4,000.00)	359,497	Toilets works required not as extensive as initially thought. Rectified under maintenance. However Shade Sail costs are \$18k as opposed to the original \$8k budget.
4080310	BC1022	Playgroup - Lot 220 Maryhofer Street - Building (Capital)	Capital Expenses	(14,160.00)		0.00	(14,160.00)	345,337	As per OCM resolution.
2080753	EV0001	Senior Week Grant Expenditure	Operating Expenses	1,500.00		1,500.00	0.00	346,837	Senior Week event not occurring
2080753	EV0014	Seniors Xmas Dinner	Operating Expenses	500.00		500.00	0.00	347,337	This event has already occurred and no expense to the Shire.
2080799		WELFARE - Administration Allocated	Operating Expenses	3,267.00		3,267.00	0.00	350,604	Admin costs reduced therefore Admin allocated reduced
3080710	EVI0001	Senior Week Grant Income	Operating Revenue	(1,500.00)		0.00	(1,500.00)	349,104	No grant received
2090111		STF HOUSE - Rental Property Expenses	Operating Expenses	(684.36)		0.00	(684.36)	348,419	Slightly higher costs as 58 Carter street is now being property managed.
2090188	BO9000	Staff House - (Lot 10) 41 Slaughter St - Building Operations	Operating Expenses	(1,950.00)		0.00	(1,950.00)	346,469	Increased cost to remove vegetation due to snake concerns
2090188	BO9001	Staff House - (Lot 182) 58 Carter St - Building Operations	Operating Expenses	1,775.06		1,775.06	0.00	348,244	Vacant
2090188	BO9002	Staff House - (Lot 74) 5 Gooch St - Building Operations	Operating Expenses	(3,549.48)		0.00	(3,549.48)	344,695	Replacement of non-functioning dishwasher, purchase of bed and increased gas costs due to a gas leak
2090188	BO9004	Staff House - (Lot 30) 3 Howard St - Building Operations	Operating Expenses	(329.00)		0.00	(329.00)	344,366	Increased costs for Fire service equipment
2090188	BO9006	Staff House - (Lot 58) 44 Williamson St - Building Operations	Operating Expenses	(95.00)		0.00	(95.00)	344,271	ESL Charge for property
2090188	BO9007	Staff House - (Lot 29) 5 Howard St - Building Operations	Operating Expenses	(105.00)		0.00	(105.00)	344,166	Plant Operator
2090188	BO9009	Staff House - (Lot 35) 47 Williamson St - Building Operations	Operating Expenses	(728.95)		0.00	(728.95)	343,437	Additional costs associated with preparing a house for a tenant
2090188	BO9012	(Do Not Use) Staff House - (Lot 222) 46 Carter St - Building Operations	Operating Expenses	(94.00)		0.00	(94.00)	343,343	ESL Levy
2090188	BO9015	Staff - Unit 1 - 66A Williamson St - Building Operations	Operating Expenses	(94.00)		0.00	(94.00)	343,249	ESL Levy & Fencing repairs
2090188	BO9016	Staff - Unit 2 - 66B Williamson St - Building Operations	Operating Expenses	(2,001.87)		0.00	(2,001.87)	341,247	Increase in intial costs for tenancy offset by reduction to General Staff housing job
2090188	BO9056	Staff House - (Lot 217) 89 Williamson St - Building Operations	Operating Expenses	(605.22)		0.00	(605.22)	340,642	Additional costs associated with preparing a house for a tenant
2090188	BO9061	Staff House - (Lot 67) 19 Gooch St - Building Operations	Operating Expenses	(400.00)		0.00	(400.00)	340,242	ESL Charge for property and increased fire extinguisher service cost
2090188	BO9079	Staff House - (Lot 173) 50 Carter St - Building Operations	Operating Expenses	3,164.00		3,164.00	0.00	343,406	CEO
2090189	BM9000	Staff House - (Lot 10) 41 Slaughter St - Building Maintenance	Operating Expenses	(1,163.00)		0.00	(1,163.00)	342,243	Pest prevention access to underneath of house not expected
2090189	BM9002	Staff House - (Lot 74) 5 Gooch St - Building Maintenance	Operating Expenses	(4,855.83)		0.00	(4,855.83)	337,387	Fixing doors and handles , electrical works such as replacing lighting and switches, and installation of exhaust fan
2090189	BM9004	Staff House - (Lot 30) 3 Howard St - Building Maintenance	Operating Expenses	(3,600.00)		0.00	(3,600.00)	333,787	Rectify guttering issues to prevent water damage
2090189	BM9007	Staff House - (Lot 29) 5 Howard St - Building Maintenance	Operating Expenses	(1,096.36)		0.00	(1,096.36)	332,691	Plant Operator
2090189	BM9009	Staff House - (Lot 35) 47 Williamson St - Building Maintenance	Operating Expenses	(1,808.50)		0.00	(1,808.50)	330,882	Extra works required by staff prior to tenancy to clean and tidy yard
2090189	BM9011	Staff House - (Lot 157) 65 Carter St - Building Maintenance	Operating Expenses	(884.22)		0.00	(884.22)	329,998	Additional costs associated with preparing a house for a tenant

2090189	BM9061	Staff House - (Lot 67) 19 Gooch St - Building Maintenance	Operating Expenses	(1,300.00)		0.00	(1,300.00)	328,698	\$1800 for a replacement oven and installation
2090192		STF HOUSE - Depreciation	Operating Expenses	(3,856.56)	(3,856.56)	0.00	0.00	328,698	
2090199		STF HOUSE - Administration Allocated	Operating Expenses	3,892.00		3,892.00	0.00		Admin costs reduced therefore Admin allocated reduced
4090110	BC9000	Staff House - (Lot 10) 41 Slaughter St - Building (Capital)	Capital Expenses	(6,240.00)		0.00	(6,240.00)		New works due to error when removing front yard plants and reticulation. \$5k for landscaping and \$8k for reticulation installation by professional.
4090110	BC9001	Staff House - (Lot 182) 58 Carter St - Building (Capital)	Capital Expenses	(10,600.00)		0.00	(10,600.00)		New flooring and airconditioner units. Restumping of this house will cost \$21,454. It is suggested to include this in next years budget as well as 2 further airconditioners.
4090110	BC9002	Staff House - (Lot 74) 5 Gooch St - Building (Capital)	Capital Expenses	(10,846.65)		0.00	(10,846.65)		Extra required due to \$8k for retic in rear yard and over budget on bathroom renovations. Shed replacement will not occur.
4090110	BC9004	Staff House - (Lot 30) 3 Howard St - Building (Capital)	Capital Expenses	(2,000.00)		0.00	(2,000.00)		New aircon to minor bedroom for children
4090110	BC9009	Staff House - (Lot 35) 47 Williamson St - Building (Capital)	Capital Expenses	27,730.00		27,730.00	0.00		Works completed after vandalism cheaper than expected.
4090110	BC9011	Staff House - (Lot 157) 65 Carter St - Building (Capital)	Capital Expenses	(7,000.00)		0.00	(7,000.00)		Kitchen reno is going to require additonal funds as 2.5 years since originally approved and retic is being undertaken by professional.
4090110	BC9014	Staff House - (Lot 54) 17 Glyde St (Lgchp) - Jv - Building (Capital)	Capital Expenses	(2,000.00)		0.00	(2,000.00)		New aircon to minor bedroom for children
4090110	BC9056	Staff House - (Lot 217) 89 Williamson St - Building (Capital)	Capital Expenses	(3,065.00)		0.00	(3,065.00)		Budget is increased for retic installation by professionals and installation of split system
2090252		OTH HOUSE - Consultants	Operating Expenses	(5,000.00)		0.00	(5,000.00)		Approved at OCM November 2024
2090288	BO9053	Non Staff House - (Lot 223) 2 Mayrhofer St (Nmhs) - Building Operations	Operating Expenses	(503.83)		0.00	(503.83)		Increased costs to service air cons
2090288	BO9055	Non-Staff House - (Lot 60) 5 Glyde St (Lgchp) - Jv - Building Operations	Operating Expenses	(2,609.49)		0.00	(2,609.49)		Increased costs due to water usage. This is recouped from tenant
2090288	BO9058	Non-Staff House - (Lot 222) 46 Carter St - Building Operations	Operating Expenses	(7,660.34)		0.00	(7,660.34)		Increased costs as reverted back to being short term accommodation
2090288	BO9059	Non-Staff House - 58 (Lot 182) Carter Street - Building Operations	Operating Expenses	902.96		902.96	0.00		Staff housing as of December 2024.
2090292		OTH HOUSE - Depreciation	Operating Expenses	(764.26)	(764.26)	0.00	0.00		
2090299		OTH HOUSE - Administration Allocated	Operating Expenses	3,892.00		3,892.00	0.00		Admin costs reduced therefore Admin allocated reduced
4090210	BC9003	Non-Staff House - (Lot 214) 21 Franklin St - Building (Capital)	Capital Expenses	(12,062.00)		0.00	(12,062.00)		Fencing \$18.8k, Carpets \$4.7k and Painting \$6.5k
4090210	BC9055	Non-Staff House - (Lot 60) 5 Glyde St (Lgchp) - Jv - Building (Capital)	Capital Expenses	(2,000.00)		0.00	(2,000.00)		Installation of a split system into the main bedroom. House only has one split system in living areas.
4090210	BC9058	Non-Staff House - (Lot 222) 46 Carter St - Building (Capital)	Capital Expenses	(11,000.00)		0.00	(11,000.00)		Ramp, paint and repairs had a budget of \$6k. The ramp cost repairs cost \$5k. A further \$6k is required to complete external paint and minor repairs. Another \$5.5k is required for the supply and install of 2 split systems in minor bedrooms. Restumping will cost \$10k
2090388	BO90492	Kadathinni Unit 2 - (Lot 235) Carter St - Building Operations	Operating Expenses	(119.77)		0.00	(119.77)		Increased costs to service air cons
2090388	BO90493	Kadathinni Unit 3 - (Lot 235) Carter St - Building Operations	Operating Expenses	(241.88)		0.00	(241.88)		Partially water usage oncharged to tenant
2090388	BO90494	Kadathinni Unit 4 - (Lot 235) Carter St - Building Operations	Operating Expenses	(61.00)		0.00	(61.00)		Increased costs due to water usage. This is recouped from tenant
2090388	BO90495	Kadathinni Unit 5 - (Lot 235) Carter St - Building Operations	Operating Expenses	(102.61)		0.00	(102.61)		Partially water usage oncharged to tenant
2090389	BM90492	Kadathinni Unit 2 - (Lot 235) Carter St - Building Maintenance	Operating Expenses	(4,200.00)		0.00	(4,200.00)		Repairs to fencing and two verandah posts
2090392		COM HOUSE - Depreciation	Operating Expenses	(61.64)	(61.64)	0.00	0.00		
2090399		COM HOUSE - Administration Allocated	Operating Expenses	673.00		673.00	0.00		Admin costs reduced therefore Admin allocated reduced
3090301		COM HOUSE - Rental Reimbursements	Operating Revenue	380.00		380.00	0.00		Re-imbursement of water usage
2100188	BO1009	Recycling Depot - Water Street - Building Operations	Operating Expenses	(94.00)		0.00	(94.00)		ESL payable on Shire Owned Properties
2100192		SAN - Depreciation	Operating Expenses	(48.20)	(48.20)	0.00	0.00		
2100199		SAN - Administration Allocated	Operating Expenses	2,830.00		2,830.00	0.00		Admin costs reduced therefore Admin allocated reduced
2100292		SAN OTH - Depreciation	Operating Expenses	(2.42)	(2.42)	0.00	0.00		
2100299		SAN OTH - Administration Allocated	Operating Expenses	2,253.00		2,253.00	0.00		Admin costs reduced therefore Admin allocated reduced
2100399		SEW - Administration Allocated	Operating Expenses	342.00		342.00	0.00		Admin costs reduced therefore Admin allocated reduced
2100652		PLAN - Consultants	Operating Expenses	(22,000.00)		0.00	(22,000.00)		As per OCM 27.11.24
2100699		PLAN - Administration Allocated	Operating Expenses	3,267.00		3,267.00	0.00		Admin costs reduced therefore Admin allocated reduced
3100620		PLAN - Planning Application Fees	Operating Revenue	70,000.00		70,000.00	0.00		Increased due to proposed alternative energy farms.
2100711	W1005	Grave Digging Maintenance	Operating Expenses	(1,585.17)		0.00	(1,585.17)		\$63000 received to 13.02.25
2100711	W1006	Cemetery Maintenance	Operating Expenses	8,164.00		8,164.00	0.00		Increased budget due to hire of excavator previously not budgeted for
2100789	BM1115	Public Conveniences Maintenance - Community Hall Grounds Public Toilet	Operating Expenses	(7,344.37)		0.00	(7,344.37)		Reduced but still allows for double current expenditure in the remaining 6 months
									Issue with plumbing into the RV dump point

2100792		COM AMEN - Depreciation	Operating Expenses	(753.68)	(753.68)	0.00	0.00	334,688	
2100799		COM AMEN - Administration Allocated	Operating Expenses	9,562.00		9,562.00	0.00	344,250	Admin costs reduced therefore Admin allocated reduced
4100730		COM AMEN - Plant & Equipment (Capital)	Capital Expenses	12,650.00		12,650.00	0.00	356,900	Bus sourced cheaper than budget
4100770	OC002	Cemetery Other Infrastructure (Capital)	Capital Expenses	(3,115.83)			(3,115.83)		Works completed by Shire employees and equipment. Originally budgeted to be outsourced.
								353,784	
2110188	BO1101	Community Hall - Carter Street - Building Operations	Operating Expenses	13,163.58		13,163.58	0.00		Hire remains the same as last year however cleaning costs less than anticipated due to less overtime
								366,947	
2110192		HALLS - Depreciation	Operating Expenses	(24,489.64)	(24,489.64)	0.00	0.00		Depreciation increased as previous works increased value of Hall
2110199		HALLS - Administration Allocated	Operating Expenses	4,432.00		4,432.00	0.00		Admin costs reduced therefore Admin allocated reduced
2110200		SWIM AREAS - Salaries	Operating Expenses	23,336.94		23,336.94	0.00		Salaries less than budget due to no pool manager being employed until late October.
2110203		SWIM AREAS - Uniforms	Operating Expenses	(200.00)			(200.00)		Increased in line with the Pool Managers letter of appointment
2110252		SWIM AREAS - Contract Services	Operating Expenses	5,000.00		5,000.00	0.00		Unlikely to be required as the Shire has engaged an employee
2110289	BM005	Pump House - Mayrhofer Street - Building Maintenance	Operating Expenses	(1,392.94)			(1,392.94)		Additional cost to remove keypad and replace lock
								398,123	
2110292		SWIM AREAS - Depreciation	Operating Expenses	(1,203.56)	(1,203.56)	0.00	0.00		
2110298		SWIM AREAS - Staff Housing Costs Allocated	Operating Expenses	(5,827.00)			(5,827.00)		Costs higher as gardening was required prior to current Pool Manager taking residency as it had been vacant for 10 months.
								392,296	
2110299		SWIM AREAS - Administration Allocated	Operating Expenses	4,847.00		4,847.00	0.00		Admin costs reduced therefore Admin allocated reduced
4110210	BC1104	Swimming Pool - Mayrhofer Street - Building (Capital)	Capital Expenses	(7,920.00)			(7,920.00)		New Hot Water Unit \$4.5k and Pool Cleaner repairs \$5.5k - Completed. New sign posts for various signage around pool - CCTV Signage, Warning signs regarding acceptable behaviour
								389,223	
4110290	OC001	Swimming Pool Basins Renewal	Capital Expenses	3,240.05		3,240.05	0.00		Actual costs are lower than budget
4110290	OC004	Pool Inflatables	Capital Expenses	(913.00)			(913.00)		Inflatable costs higher than budget
2110352		REC - Consultants	Operating Expenses	(15,000.00)			(15,000.00)		As per OCM 27.11.24
2110365	W1120	Centenary Water Feature Maintenance	Operating Expenses	(3,157.00)			(3,157.00)		Electricity cost higher than previous years
2110365	W210	Jack Thorpe Gardens Maintenance	Operating Expenses	(1,500.00)			(1,500.00)		Engagement of a reticulation consultant and new retic controller
								371,894	
2110365	W230	Dominican Park Maintenance	Operating Expenses	17,839.00		17,839.00	0.00		Water costs reduced as retic has been correctly set.
								389,733	
2110365	W240	Railway Road Parks (Including Island)	Operating Expenses	(3,200.00)			(3,200.00)		Engagement of a reticulation consultant
2110366	W1107	Oval Maintenance	Operating Expenses	(54,636.00)			(54,636.00)		Increased water costs due to Lovelock Soak not
2110366	W1113	Hockey Grounds Maintenance	Operating Expenses	(11,206.00)			(11,206.00)		Increased water costs due to Lovelock Soak not
2110368	W1134	Main/Railway Road Park And Playground Maintenance	Operating Expenses	(3,000.00)			(3,000.00)		Increased plant costs & shade sail cost increase by \$1k
2110388	BO1103	Pavilion - Oval - Building Operations	Operating Expenses	(260.00)			(260.00)		Increased costs as service/material already fully expended
2110388	BO1105	Gym - Slaughter Street - Building Operations	Operating Expenses	5,893.00		5,893.00	0.00		Cleaning costs reduced as Cleaners hours are being better managed. Received a \$6,643.49 invoice for electricity backdated from Feb 2022 to December 2024 from the Sportsmans club for electricity usage at the Gym.
								323,324	
2110388	BO1106	Sporting Club - Slaughter Street - Building Operations	Operating Expenses	(464.00)			(464.00)		Increased costs for fire servicing and equipment and creation of emergency evacuation plan
								322,860	
2110388	BO1111	Pottery Shed - Building Operations	Operating Expenses	(95.00)			(95.00)		ESL Charge
2110388	BO1112	Playground Building - Hockey Ground - Building Operations	Operating Expenses	(136.00)			(136.00)		ESL Charge
2110388	BO1113	Hockey Shed - Building Operations	Operating Expenses	(120.12)			(120.12)		ESL Charge
2110389	BM1105	Gym- Slaughter Street - Building Maintenance	Operating Expenses	(3,166.00)			(3,166.00)		Extra costs for employees undertaking mainteance
								319,342	
2110389	BM1112	Playground Building - Hockey Ground - Building Maintenance	Operating Expenses	(5,000.00)			(5,000.00)		No capital works are required only Building Maintenance
2110392		REC - Depreciation	Operating Expenses	(38,335.30)	(38,335.30)	0.00	0.00		Increased due to park works completed in previous year adding value
2110399		REC - Administration Allocated	Operating Expenses	3,833.00		3,833.00	0.00		Admin costs reduced therefore Admin allocated reduced
3110310	LRCIP105	Lrcip Netball Courts & Lighting Income (Phase 4)	Operating Revenue	(17,950.64)			(17,950.64)		Expenditure in previous year resulted in more recognition of income than expected.
								300,225	
4110330	PE1103	Gym Equipment	Capital Expenses	(900.00)			(900.00)		Slight increase required.
4110310	BC1103	Pavilion - Oval - Building (Capital) (Incl New Gym Postings - Use Bc1105 For Gym From 01.07.22)	Capital Expenses	(1,000.00)			(1,000.00)		Plumbed drinking fountain to cost \$8k to incorporate an animal bowl.
4110310	BC1105	Squash Courts/Gymnasium - Slaughter Street - Building (Capital)	Capital Expenses	(10,000.00)			(10,000.00)		Increased fountain cost to \$8k to include a dog bowl and flooring works carried over to this year. \$1315 required for a timer relay to automatically switch off the air con at the gym.
								288,325	

4110310	BC1112	Playground Building - Hockey Ground - Building (Capital)	Capital Expenses	10,000.00		10,000.00	0.00	298,325	Not required. Maintenance only
4110370	PC007	Dominican Park	Capital Expenses	(1,000.00)		0.00	(1,000.00)	297,325	Plumbed drinking fountain to cost \$8k to incorporate an animal bowl.
4110370	PC1113	Hockey Ground Capital Works	Capital Expenses	(1,000.00)		0.00	(1,000.00)	296,325	Plumbed drinking fountain to cost \$8k to incorporate an animal bowl.
4110370	PC1133	Netball Courts & Lighting Capital Works	Capital Expenses	(50,402.35)		0.00	(50,402.35)	245,922	Fencing expense for courts not carried over to 2024/25
4110370	PC210	Jack Thorpe Gardens Capital Works	Capital Expenses	(1,000.00)		0.00	(1,000.00)	244,922	Plumbed drinking fountain to cost \$8k to incorporate an animal bowl.
4110370	PC220	Byrne Park Capital Works	Capital Expenses	(9,500.00)		0.00	(9,500.00)	235,422	Old fencing from netball court to be utilised but white fencing to be also installed along road to maintain Railyway Street aesthetics.
2110487		TV RADIO - Other Expenses	Operating Expenses	(399.00)		0.00	(399.00)	235,023	Australian Communications And Media Authority licencing to correct account
2110492		TV RADIO - Depreciation	Operating Expenses	(7.84)	(7.84)	0.00	0.00	235,023	
2110541		LIBRARY - Subscriptions & Memberships	Operating Expenses	(18.18)		0.00	(18.18)	235,005	Increased software licence cost
2110599		LIBRARY - Administration Allocated	Operating Expenses	8,241.00		8,241.00	0.00	243,246	Admin costs reduced therefore Admin allocated reduced
2110692		HERITAGE - Depreciation	Operating Expenses	(70.96)	(70.96)	0.00	0.00	243,246	
2110710		OTH CUL - Motor Vehicle Expenses	Operating Expenses	(5,000.00)		0.00	(5,000.00)	238,246	Depreciation on Silo Trailer
2110711	EV0005	Nadc National Australia Day Expenditure	Operating Expenses	(973.34)		0.00	(973.34)	237,273	Employee costs more than budgeted
2110724	EV0000	Small Event - Misc (Includes Events Associated With Silo Projection)	Operating Expenses	(2,745.00)		0.00	(2,745.00)	234,528	Overall costs higher than budgeted
2110725	EV0003	Three Springs 360 & Silo Movie Night	Operating Expenses	8,395.15		8,395.15	0.00	242,923	Increased costs as \$25k spent on human and plant resources
2110725	EV0004	Christmas Celebrations Inc Decorations	Operating Expenses	(661.89)		0.00	(661.89)		Overall costs higher than budgeted
2110725	EV0020	Silo Projection Mapping - Light Show Event	Operating Expenses	(6,053.92)		0.00	(6,053.92)	242,261	
2110725	EV0021	Get Online Week Event	Operating Expenses	260.33		260.33	0.00	236,207	Increased costs for staff involvement and road closure requirement
2110792		OTH CUL - Depreciation	Operating Expenses	(11.36)	(11.36)	0.00	0.00	236,468	Expenditure less than expected.
2110799		OTH CUL - Administration Allocated	Operating Expenses	4,151.00		4,151.00	0.00	236,468	Admin costs reduced therefore Admin allocated reduced
3110710	EVI0005	Nadc National Australia Day Income	Operating Revenue	(2,646.13)		0.00	(2,646.13)	240,619	Claimable expenses are not as high as anticipated resulting in less grant funding
3110710	EVI0021	Be Connected - Get Online Week Grant Income	Operating Revenue	1,000.00		1,000.00	0.00	237,972	Successful with grant funding
3120113	LRCIPI07	Lrcip Part B - Road Funding Income (Phase 4)	Operating Revenue	(10,354.09)		0.00	(10,354.09)	238,972	Expenditure in previous year resulted in more recognition of income than expected.
4120110	BC1230	Shire Depot - Talc Road - Building (Capital)	Capital Expenses	10,000.00		10,000.00	0.00	228,618	Change of purpose - This \$5k to be utised for concreting the chemical storage area of shed. A further budget allocation will occur in the 2025/26 budget to convert this area into office space.
4120146	R2R004	Skipper Road (R2R)	Capital Expenses	(1,771.74)		0.00	(1,771.74)	238,618	
4120146	R2R009	Second North Road (R2R)	Capital Expenses	(8,901.91)		0.00	(8,901.91)	236,847	Overspend to ensure Grant funding has been fully expended
4120146	R2R010	First North Road (R2R)	Capital Expenses	(8,624.39)		0.00	(8,624.39)	227,945	Overspend to ensure Grant funding has been fully expended
4120146	R2R028	Hydraulic Road (R2R)	Capital Expenses	(745.55)		0.00	(745.55)	219,320	Overspend to ensure Grant funding has been fully expended
4120190	OC1205	Depot Staff Parking Shade Sail	Capital Expenses	(7,000.00)		0.00	(7,000.00)	218,575	Shade sail cost is \$22k
2120252		ROADM - Consultants	Operating Expenses	(25,000.00)		0.00	(25,000.00)	211,575	As Per OCM November 2025
2120289	W1231	Depot Grounds Maintenance	Operating Expenses	(53,289.34)		0.00	(53,289.34)	186,575	Covers outside crew down time due to weather and small tasks not accurately allocated to works.
2120292		ROADM - Depreciation	Operating Expenses	(86,747.50)	(86,747.50)	0.00	0.00	133,285	Increased due to road works completed in previous year adding value
2120391		PLANT - Loss on Disposal of Assets	Operating Expenses	1,467.43		1,467.43	0.00	133,285	Achieved slightly more on sale of Mitsubishi Triton
2120399		PLANT - Administration Allocated	Operating Expenses	1,531.00		1,531.00	0.00	134,753	than expected
4120330	PA5006	Ts5006 New Grader	Capital Expenses	65,212.00		65,212.00	0.00	136,284	Admin costs reduced therefore Admin allocated reduced
4120330	PA5015	Ts5015 New Supervisor Of Parks & Gardens Light Vehicle	Capital Expenses	1,772.35		1,772.35	0.00	201,496	Grader less than budget
4120330	PA5021	Ts5021 New Outside Crew Commute Vehicle	Capital Expenses	(4,180.20)		0.00	(4,180.20)	203,268	Vehicle less than budget
4120330	PE1203	Trailer Mounted Variable Message Sign (Inc Trailer) X 2	Capital Expenses	(3,019.54)		0.00	(3,019.54)	199,088	Vehicle cost 6% over budget
4120330	PE1204	Car Washing Unit And Vacuum Station	Capital Expenses	3,455.44		3,455.44	0.00	196,068	LED signs slightly more than budget
5120350		PLANT - Proceeds on Disposal of Assets	Capital Revenue	(331.00)		0.00	(331.00)	199,524	Asset cost less than expected.
5120351		PLANT - Realisation on Disposal of Assets	Capital Revenue	(331.00)	(331.00)	0.00	0.00	199,193	Achieved slightly more on sale of Mitsubishi Triton than expected
2120599		LICENSING - Administration Allocated	Operating Expenses	14,963.00		14,963.00	0.00	199,193	Admin costs reduced therefore Admin allocated reduced
2120665	W1015	Airstrip Maintenance	Operating Expenses	49,926.00		49,926.00	0.00	214,156	Reduced costs for maintaining the airstrip than anticipated
								264,082	

2120692		AERO - Depreciation	Operating Expenses	(274.94)	(274.94)	0.00	0.00	264,082	
2120699		AERO - Administration Allocated	Operating Expenses	3,892.00		3,892.00	0.00	267,974	Admin costs reduced therefore Admin allocated reduced
2130199		RURAL - Administration Allocated	Operating Expenses	60.00		60.00	0.00	268,034	Admin costs reduced therefore Admin allocated reduced
2130265	W270	Information Bay Maintenance Railway Rd (Town)	Operating Expenses	(5,913.00)		0.00	(5,913.00)	262,121	Staff spending more time maintaining this area than previously
2130266	W1032	Eco Caravan Park - Ground Maintenance	Operating Expenses	(13,440.63)		0.00	(13,440.63)	248,680	Additional costs for works at the site already undertaken plus a further \$3k for plants
2130288	BO1303	Tourist Centre - Lot 90 Railway Road - Building Operations	Operating Expenses	(446.73)		0.00	(446.73)	248,234	Provision of an Emergency Evacacuation Plan and Fire Equipment Servicing
2130289	W1303	Tourist Centre - Ground Maintenance	Operating Expenses	(359.39)		0.00	(359.39)	247,874	Increased gardening at this location
2130292		TOUR - Depreciation	Operating Expenses	(19,689.64)	(19,689.64)	0.00	0.00	247,874	Increased due to Silo trailer and projector asset inclusions
2130299		TOUR - Administration Allocated	Operating Expenses	13,017.00		13,017.00	0.00	260,891	Admin costs reduced therefore Admin allocated reduced
2130399		BUILD - Administration Allocated	Operating Expenses	6,097.00		6,097.00	0.00	266,988	Admin costs reduced therefore Admin allocated reduced
2130699		ECON DEV - Administration Allocated	Operating Expenses	9,881.00		9,881.00	0.00	276,869	Admin costs reduced therefore Admin allocated reduced
2130852		OTH ECON - Consultants	Operating Expenses	(15,000.00)		0.00	(15,000.00)	261,869	As per OCM 27.11.24
2130865	W1201	Lovelock Soak Maintenance/Operations	Operating Expenses	(1,213.92)		0.00	(1,213.92)	260,655	Staff have spent more time on lovelock soak than expected after major works last year
2130888	BO1021	Duffy'S Store - Railway Road - Building Operations	Operating Expenses	(138.10)		0.00	(138.10)	260,517	Includes ESL Payment
2130888	BO1027	Thrift Shop - Maley Street - Building Operations	Operating Expenses	(586.00)		0.00	(586.00)	259,931	Electricity/water costs lower than budget
2130889	BM1021	Duffy'S Store - Railway Road - Building Maintenance	Operating Expenses	(1,036.08)		0.00	(1,036.08)	258,895	Installation of a gate to get side entrance costing \$2k
2130892		OTH ECON - Depreciation	Operating Expenses	(72.98)	(72.98)	0.00	0.00	258,895	
2130899		OTH ECON - Administration Allocated	Operating Expenses	1,970.00		1,970.00	0.00	260,865	Admin costs reduced therefore Admin allocated reduced
2140187	PW001	Private Works - Not Recouped	Operating Expenses	(820.87)		0.00	(820.87)	260,044	Private works should be recouped however these jobs will not be
2140187	PW004	Private Works - General	Operating Expenses	820.87		820.87	0.00	260,865	Private works should be recouped however these jobs will not be
2140199		PRIVATE - Administration Allocated	Operating Expenses	283.00		283.00	0.00	261,148	Admin costs reduced therefore Admin allocated reduced
2140200		ADMIN - Employee Costs	Operating Expenses	132,744.78		132,744.78	0.00	393,893	Will be reduced due to staff vacancies during the year.
2140221		ADMIN - Information Technology	Operating Expenses	40,000.00		40,000.00	0.00	433,893	Reallocated Subscriptions to GL 2140421
2140240		ADMIN - Advertising and Promotion	Operating Expenses	(2,000.00)		0.00	(2,000.00)	431,893	Subscripitons and Memberships
2140241		ADMIN - Subscriptions and Memberships	Operating Expenses	(40,000.00)		0.00	(40,000.00)	391,893	More advertising being undertaken for Fees & Charges, tenders etc
2140292		ADMIN - Depreciation	Operating Expenses	(10,494.10)	(10,494.10)	0.00	0.00	391,893	MS Office subscriptions \$8k, MS Business Basic \$1500, Industrial Automation Waterman Irrigation \$1224, Trend Anti-virus \$1k, One Music \$345 plus others. Reallocated IT Vision Subscriptions to this account
2140299		ADMIN - Administration Overheads Recovered	Operating Expenses	(120,263.16)		0.00	(120,263.16)	271,630	Increased due to second archive building being purchased
4140230	PE1403	Admin - Photocopier	Capital Expenses	3,272.65		3,272.65	0.00	274,902	Admin expenses overall less than budgetted primarily due to less consultancy costs due to changes in legislation and record keeping assistance required than budgeted for.
4140230	PA004	New Risk Co-Ordinator Officer Vehicle	Capital Expenses	298.42		298.42	0.00	275,201	Photocopier purchase cost less than anticipated
2140310		PWO - Motor Vehicle Expenses	Operating Expenses	(30,481.67)		0.00	(30,481.67)	244,719	Actual cost less than budget
2140315		PWO - Printing and Stationery	Operating Expenses	(2,200.00)		0.00	(2,200.00)	242,519	Increased due to an additional vehicle being added to the fleet.
2140318		PWO - Expendable Tools / Consumables	Operating Expenses	14,000.00		14,000.00	0.00	256,519	Depot is now ordering and using more stationery than in previous years
2140321		PWO - Information Technology	Operating Expenses	10,400.00		10,400.00	0.00		No mechanic so tool requirements not so high.
2140352		PWO - Consultants	Operating Expenses	(1,000.00)		0.00	(1,000.00)	266,919	Tablet purchases not required as utilising the old Councillor Microsoft Surface Pros. Reduced this budget but increased Councillor small asset account for the purchase of new laptops for Councillors.
2140386		PWO - Expensed Minor Asset Purchases	Operating Expenses	5,000.00		5,000.00	0.00	265,919	Engagement of Consultant re Outside Crew HR
2140399		PWO - Administration Allocated	Operating Expenses	76,322.00		76,322.00	0.00	270,919	Reduced as only \$3500 spent to 12/03/2025
2140393		PWO - Less - Allocated to Works (PWO's)	Operating Expenses	(74,039.97)		0.00	(74,039.97)	347,241	Admin costs reduced therefore Admin allocated reduced
2140400		POC - Internal Plant Repairs - Wages & O/Head	Operating Expenses	27,395.05		27,395.05	0.00	273,201	Reduced to offset reduced PWO
2140412		POC - Fuels and Oils	Operating Expenses	17,470.99		17,470.99	0.00	300,596	No mechanic as an employee - minimal mechanical works being handled in house
2140492		POC - Depreciation	Operating Expenses	31,301.56	31,301.56	0.00	0.00	318,067	Plant usage less than budgeted
								318,067	Reduced as some plant have depreciated down to the Residual value

2140494	POC - LESS Plant Operation Costs Allocated to Works	Operating Expenses	(76,167.60)	0.00	(76,167.60)	241,900	Reduced as plant operating costs lower than anticipated.
2140500	SAL - Gross Salary and Wages	Operating Expenses	266,414.13	266,414.13	0.00	508,314	Salaries and Wages lower than budget due to staffing shortages during the year
2140501	SAL - Less Salaries & Wages Allocated	Operating Expenses	(266,414.13)	0.00	(266,414.13)	241,900	Salaries and Wages lower than budget due to staffing shortages during the year
2140503	SAL - Workers Compensation Expense	Operating Expenses	(10,433.28)	0.00	(10,433.28)	231,466	Workers Compensation payments made in lieu of wages offset by income from Insurer
3140501	SAL - Reimbursement - Workers Compensation	Operating Revenue	10,433.28	10,433.28	0.00	241,900	Workers Compensation payments made in lieu of wages offset by income from Insurer
			105,867	(136,032)	1,658,196	(1,416,297)	241,900



SHIRE OF THREE SPRINGS

MONTHLY FINANCIAL REPORT (Containing the Statement of Financial Activity) For the Period Ended 28 February 2025

LOCAL GOVERNMENT ACT 1995

LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996

TABLE OF CONTENTS

Monthly Summary Information	3 - 5
Key Terms and Descriptions - Statutory Reporting Programs	6
Statement of Financial Activity by Program	7
Key Terms and Descriptions - Nature or Type Descriptions	8
Statement of Financial Activity by Nature	9
Statement of Financial Position	10
Note 1 Adjusted Net Current Assets	11
Note 2 Cash and Financial Assets	12
Note 3 Receivables	13
Note 4 Other Current Assets	14
Note 5 Payables	15
Note 6 Rating Revenue	16
Note 7 Disposal of Assets	17
Note 8 Capital Acquisitions	18
Note 9 Borrowings	21
Note 10 Reserves	22
Note 11 Other Current Liabilities	23
Note 12 Grants and Contributions	24
Note 13 Capital Grants and Contributions	25
Note 14 Bonds & Deposits and Trust Fund	26
Note 15 Explanation of Material Variances	27
Note 16 Budget Amendments	28

THIS PAGE INTENTIONALLY LEFT BLANK

SHIRE OF THREE SPRINGS
MONTHLY FINANCIAL REPORT

FOR THE PERIOD ENDED 28 FEBRUARY 2025

KEY INFORMATION

Items of Significance

The material variance adopted by the Shire for the 2024/25 year is \$10,000 or 10%. The following selected items have been highlighted due to the amount of the variance to the budget or due to the nature of the revenue/expenditure. A full listing and explanation of all items considered of significant/material variance is disclosed in Note 15.

	% Collected / Completed	Amended Annual Budget	Amended YTD Budget	YTD Actual	Variance (Under)/Over
Significant Projects (above \$30,000)					
Staff House - (Lot 35) 47 Williamson St - Building (Capital)	32%	44,230	13,846	14,191	(345)
Staff House - (Lot 157) 65 Carter St - Building (Capital)	4%	46,000	0	1,750	(1,750)
Community Hall - Carter Street - Emergency Evac Centre (Capital)	4%	335,487	11,829	14,202	(2,373)
Pavilion - Oval - Building (Capital) (incl NEW GYM postings - use BC110)	5%	107,000	71,332	5,234	66,098
Sporting Club - Slaughter Street - Building (Capital)	95%	106,218	106,218	100,920	5,298
Duffy Store Redevelopment Capex	0%	1,000,000	0	0	0
Westrail Building - Railway Road - Building (Capital)	0%	39,500	11,500	0	11,500
Admin Office - 132 Railway Rd - Building (Capital)	0%	32,500	0	0	0
TS5017 New Fire Unit (Arrino BFB)	0%	614,300	0	0	0
CCTV equipment	30%	80,000	10,000	24,132	(14,132)
TS125 New Doctor's Vehicle	108%	63,000	63,000	68,085	(5,085)
New Community Bus	0%	140,000	0	0	0
TS5015 New Supervisor of Parks & Gardens Light vehicle	97%	58,000	58,000	56,046	1,954
Trailer mounted Variable Message Sign (inc trailer) x 2	106%	50,000	0	53,020	(53,020)
Communication Equipment, Water Tank, Digital Information sign & Ge	0%	45,000	0	0	0
TS5006 New Grader	0%	490,000	490,000	0	490,000
TS5021 New Outside Crew Commute Vehicle	0%	73,181	0	0	0
Roads - Bitumen Sealing Towns Streets - General (Budgeting Only)	42%	50,000	50,000	21,188	28,812
Roads - Crack Sealing Towns Streets - General (Budgeting Only)	0%	30,000	30,000	0	30,000
Simpson Road (Capital)	0%	139,863	139,863	0	139,863
Tomkins Road (Capital)	0%	34,953	0	0	0
Skipper Road (R2R)	101%	160,622	160,621	161,624	(1,003)
Arrino West Road Sealed (R2R)	0%	514,413	342,942	0	342,942
First North Road (R2R)	75%	166,792	166,792	125,296	41,496
Hydraulic Road (R2R)	82%	61,680	61,678	50,606	11,072
2024-25 Dudawa Road Sealed SLK 7.5 - 12.5 Project 30003110	0%	194,276	0	0	0
2024-25 Dudawa Road Sealed SLK 8.5 - 12.5 Project 30003111	0%	414,089	0	0	0
Perenjori - Three Springs Road - Mid West Secondary Grain Freight Pro	1%	1,095,585	0	8,314	(8,314)
Inering Road - Mid West Secondary Grain Freight Project	1%	318,718	0	2,415	(2,415)
Three Springs - Eneabba Road - Mid West Secondary Grain Freight Proj	1%	10,057,867	100,000	94,442	5,558
Main Street Beautification	0%	30,000	20,000	0	20,000
Swimming Pool Basins renewal	98%	164,239	164,239	160,999	3,240
Playground Capital Works	0%	102,472	0	0	0
Grants, Subsidies and Contributions					
Grants, Subsidies and Contributions	40%	1,027,916	350,487	413,880	63,393
Capital Grants, Subsidies and Contributions	3%	14,467,299	801,806	384,692	(417,114)
	5%	15,495,214	1,152,293	798,572	(353,721)
Rates Levied	100%	2,909,850	2,909,849	2,899,419	(10,430)

% Compares current ytd actuals to annual budget

		Prior Year 29 February 2024	Current Year 28 February 2025
Financial Position			
Adjusted Net Current Assets	105%	\$ 3,583,570	\$ 3,780,652
Cash and Equivalent - Unrestricted	97%	\$ 4,164,221	\$ 4,038,598

**SHIRE OF THREE SPRINGS
MONTHLY FINANCIAL REPORT
FOR THE PERIOD ENDED 28 FEBRUARY 2025**

SUMMARY INFORMATION

PREPARATION TIMING AND REVIEW

Date prepared: All known transactions up to 28 February 2025

Prepared by: Krys East (DCEO)

Reviewed by: Keith Woodward (CEO)

BASIS OF PREPARATION

REPORT PURPOSE

This report is prepared to meet the requirements of Local Government (Financial Management) Regulations 1996, Regulation 34. Note: The Statements and accompanying notes are prepared based on all transactions recorded at the time of preparation and may vary due to transactions being processed for the reporting period after the date of preparation.

BASIS OF ACCOUNTING

This statement comprises a special purpose financial report which has been prepared in accordance with Australian Accounting Standards (as they apply to local governments and not-for-profit entities), Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board, the Local Government Act 1995 and accompanying regulations. Material accounting policies which have been adopted in the preparation of this statement are presented below and have been consistently applied unless stated otherwise. Except for cash flow and rate setting information, the report has also been prepared on the accrual basis and is based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and liabilities.

THE LOCAL GOVERNMENT REPORTING ENTITY

All Funds through which the Council controls resources to carry on its functions have been included in this statement. In the process of reporting on the local government as a single unit, all transactions and balances between those funds (for example, loans and transfers between Funds) have been eliminated. All monies held in the Trust Fund are excluded from the statement, but a separate statement of those monies appears at Note 14.

SIGNIFICANT ACCOUNTING POLICIES

GOODS AND SERVICES TAX

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). Receivables and payables are stated inclusive of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included with receivables or payables in the statement of financial position. Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to, the ATO are presented as operating cash flows.

REVALUATION TIMING

The Local Government (Financial Management) Regulations 1996 provide that:

- land and buildings classified as property, plant and equipment; or
 - infrastructure; or
 - vested improvements that the local government controls ;
- and measured at reportable value, are only required to be revalued every five years. Revaluing these non-financial assets every five years is a departure from AASB 116 Property, Plant and Equipment, which would have required the Shire to assess at each reporting date whether the carrying amount of the above mentioned non-financial assets materially differs from their fair value and, if so, revalue the class of non-financial assets.

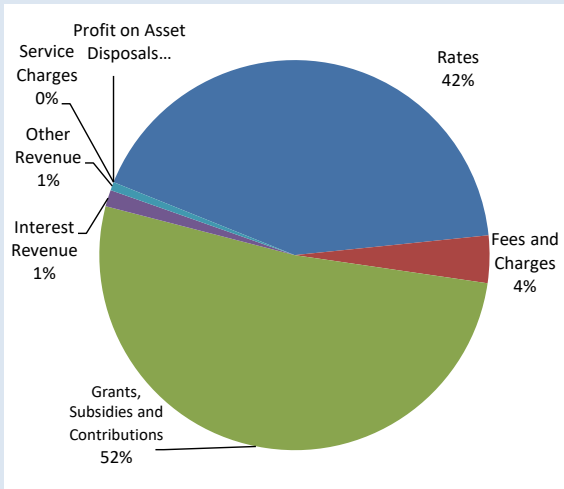
CRITICAL ACCOUNTING ESTIMATES

The preparation of a financial report in conformity with Australian Accounting Standards requires management to make judgements, estimates and assumptions that effect the application of policies and reported amounts of assets and liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances; the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

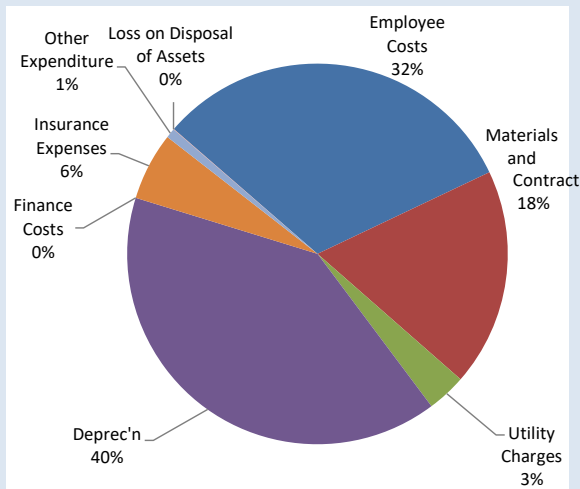
ROUNDING OFF FIGURES

All figures shown in this statement are rounded to the nearest dollar.

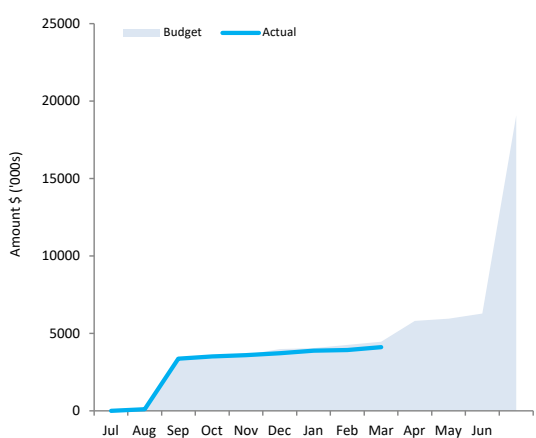
OPERATING REVENUE



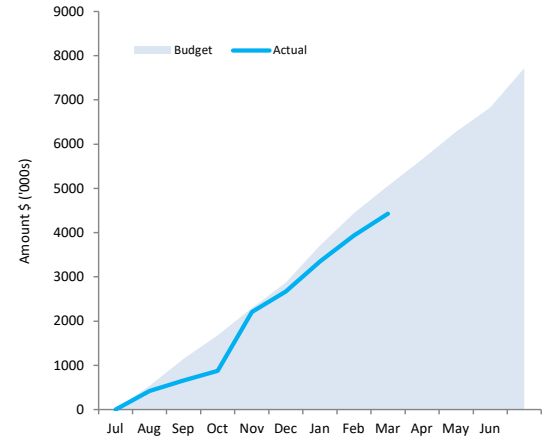
OPERATING EXPENSES



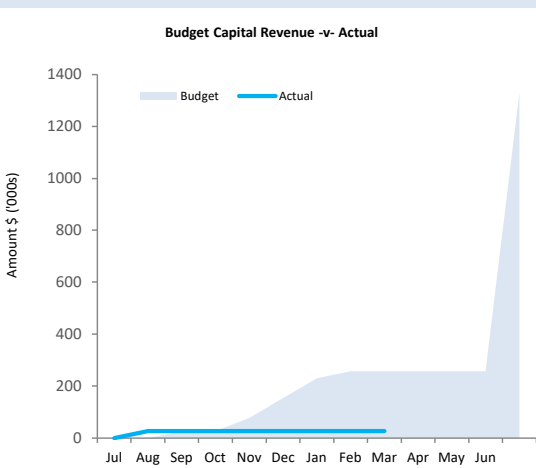
Budget Operating Revenues -v- Actual



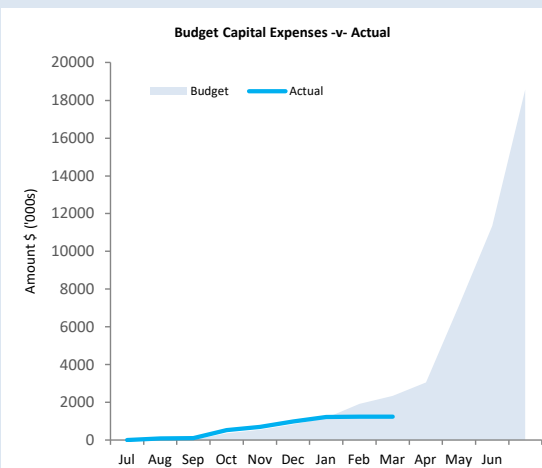
Budget Operating Expenses -v- YTD Actual



CAPITAL REVENUE



CAPITAL EXPENSES



This information is to be read in conjunction with the accompanying Financial Statements and Notes.

**SHIRE OF THREE SPRINGS
KEY TERMS AND DESCRIPTIONS**

FOR THE PERIOD ENDED 28 FEBRUARY 2025

STATUTORY REPORTING PROGRAMS

Shire operations as disclosed in these financial statements encompass the following service orientated activities/programs.

GOVERNANCE	ACTIVITIES
To provide a decision making process for the efficient allocation of scarce resources.	Administration and operation of facilities to members of council: Other costs that relate to the tasks of assisting elected members and ratepayers on matters which do not concern specific council services.
GENERAL PURPOSE FUNDING	
To collect revenue to fund the provision of services.	Rates, general purpose government grants and interest revenue
LAW, ORDER, PUBLIC SAFETY	
To ensure a safer community in which to live.	Supervision of various local laws, fire prevention, emergency services and animal control.
HEALTH	
To provide an operational framework for good community health.	'Food quality and pest control, maintenance of child health centre, medical centre, dental clinic and administration of group health scheme.
EDUCATION AND WELFARE	
To support the needs of the community in education and welfare.	Assistance to Day Care Centre, Playgroup, Youth activities and other voluntary services.
HOUSING	
Provide adequate housing to attract and retain staff and non-staff.	Maintenance of council owned staff and non-staff housing.
COMMUNITY AMENITIES	
Provide services required by the community.	Rubbish collection services, tip operation, noise control, town planning administration, cemetery maintenance, rest centres, storm water drainage and FM radio retransmitter.
RECREATION AND CULTURE	
To establish and effectively manage infrastructure and resources that help the social wellbeing of the community.	Maintenance of the swimming pool, recreation centre, library, parks, gardens and reserves.
TRANSPORT	
To provide effective and efficient transport services to the community.	Construction and maintenance of streets, roads, bridges, cleaning and lighting of streets, traffic lights, cycleways, depot maintenance and airstrip maintenance.
ECONOMIC SERVICES	
To help promote the Shire and improve its economic wellbeing.	The regulation and provision of tourism, area promotion, building control, noxious weeds, vermin control, plant nursery and standpipes.
OTHER PROPERTY AND SERVICES	
To monitor and control overheads and operating accounts.	Private works operations, plant repairs and operations and engineering costs.

SHIRE OF THREE SPRINGS
STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

STATUTORY REPORTING PROGRAMS

	Note	Adopted Annual Budget	Amended Annual Budget (d)	Amended YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)	Var. % (b)-(a)/(a)	Var. ▲▼	Significant Var. \$
		\$	\$	\$	\$	\$	%		
OPERATING ACTIVITIES									
Revenue from operating activities									
Governance		800	800	532	0	(532)	(100%)	▼	
General Purpose Funding - Rates	6	2,909,850	2,909,850	2,909,849	2,899,419	(10,430)	(0%)	▼	
General Purpose Funding - Other		262,637	262,637	113,160	215,121	101,961	90%	▲	\$
Law, Order and Public Safety		666,504	666,504	31,874	41,449	9,575	30%	▲	
Health		107,444	107,444	97,388	88,931	(8,457)	(9%)	▼	
Education and Welfare		1,500	1,500	1,500	0	(1,500)	(100%)	▼	
Housing		121,390	121,390	85,810	70,122	(15,688)	(18%)	▼	\$
Community Amenities		115,241	115,241	109,969	167,870	57,901	53%	▲	\$
Recreation and Culture		62,709	62,709	31,768	30,611	(1,157)	(4%)	▼	
Transport		267,059	267,059	235,390	184,516	(50,874)	(22%)	▼	\$
Economic Services		19,400	19,400	12,582	6,236	(6,346)	(50%)	▼	
Other Property and Services		58,740	58,740	35,028	20,996	(14,032)	(40%)	▼	\$
		4,593,273	4,593,273	3,664,850	3,725,271				
Expenditure from operating activities									
Governance		(593,139)	(593,139)	(429,030)	(312,258)	116,772	27%	▲	
General Purpose Funding		(182,469)	(182,469)	(121,814)	(95,307)	26,507	22%	▲	\$
Law, Order and Public Safety		(284,703)	(284,703)	(156,645)	(180,585)	(23,940)	(15%)	▼	\$
Health		(371,665)	(371,665)	(220,194)	(180,770)	39,424	18%	▲	\$
Education and Welfare		(123,326)	(123,326)	(83,428)	(76,843)	6,585	8%	▲	
Housing		(295,714)	(300,714)	(200,418)	(192,059)	8,359	4%	▲	
Community Amenities		(686,587)	(708,587)	(492,815)	(240,362)	252,453	51%	▲	\$
Recreation and Culture		(1,673,254)	(1,689,254)	(1,171,866)	(930,829)	241,037	21%	▲	\$
Transport		(2,907,790)	(2,932,790)	(1,922,124)	(1,926,728)	(4,604)	(0%)	▼	
Economic Services		(474,045)	(489,045)	(333,008)	(223,582)	109,426	33%	▲	\$
Other Property and Services		(40,915)	(40,915)	71,244	(66,886)	(138,130)	194%	▼	
		(7,633,607)	(7,716,607)	(5,060,098)	(4,426,209)				
Non-cash amounts excluded from operating activities									
Add back Depreciation		2,542,724	2,542,724	1,678,368	1,770,456	92,088	5%	▲	
Adjust (Profit)/Loss on Asset Disposal	7	(32,751)	(32,751)	(21,828)	1,919	23,747	(109%)	▲	
Movement in Leave Reserve (Added Back)		5,274	5,274	0	0	0			
Adjustment in Fixed Assets		0	0	0	0	0			
		2,515,248	2,515,248	1,656,540	1,772,375				
Amount attributable to operating activities		(525,086)	(608,086)	261,292	1,071,436				
INVESTING ACTIVITIES									
Inflows from investing activities									
Capital Grants, Subsidies and Contributions	13	14,467,299	14,467,299	801,806	384,692	(417,114)	(52%)	▼	\$
Proceeds from Disposal of Assets	7	331,250	331,250	26,136	26,136	0	0%	▲	
Proceeds from financial assets at amortised cost - self supporting loans		0	0	0	0	0			
		14,798,549	14,798,549	827,942	410,828				
Outflows from investing activities									
Land Held for Resale	8	0	0	0	0	0			
Land and Buildings	8	(1,920,380)	(1,920,380)	(334,707)	(263,221)	71,486	21%	▲	\$
Plant and Equipment	8	(1,694,245)	(1,694,245)	(681,764)	(234,434)	447,330	66%	▲	\$
Furniture and Equipment	8	0	0	0	0	0			
Infrastructure Assets - Roads	8	(13,262,406)	(13,262,406)	(1,075,443)	(491,935)	583,508	54%	▲	\$
Infrastructure Assets - Drainage	8	0	0	0	0	0			
Infrastructure Assets - Footpaths	8	0	0	0	0	0			
Infrastructure Assets - Parks and Ovals	8	(400,211)	(400,211)	(255,905)	(259,430)	(3,525)	(1%)	▼	
Infrastructure Assets - Airfield	8	0	0	0	0	0			
Payments for financial assets at amortised cost - self supporting loans		0	0	0	0	0			
		(17,277,242)	(17,277,242)	(2,347,819)	(1,249,019)				
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(1,519,877)	(838,191)				
FINANCING ACTIVITIES									
Inflows from financing activities									
Proceeds from New Debentures	9	1,000,000	1,000,000	0	0	0			
Transfer from Reserves	10	0	0	0	0	0			
		1,000,000	1,000,000	0	0				
Outflows from financing activities									
Repayment of Borrowings	9	(1,000,000)	(1,000,000)	0	0	0			
Payments for principal portion of lease liabilities	9	0	0	0	0	0			
Transfer to Reserves	10	(363,055)	(280,055)	0	0	0			
		(1,363,055)	(1,280,055)	0	0				
Amount attributable to financing activities		(363,055)	(280,055)	0	0				
MOVEMENT IN SURPLUS OR DEFICIT									
Surplus or deficit at the start of the financial year	1	3,366,834	3,366,834	3,547,407	3,547,407	0	0%		
Amount attributable to operating activities		(525,086)	(608,086)	261,292	1,071,436				
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(1,519,877)	(838,191)				
Amount attributable to financing activities		(363,055)	(280,055)	0	0				
Surplus or deficit at the end of the financial year	1	(0)	(0)	2,288,822	3,780,652				

KEY INFORMATION

▲▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold
Refer to Note 15 for an explanation of the reasons for the variance.
The material variance adopted by Council for the 2024/25 year is \$10,000 and 10%.

This statement is to be read in conjunction with the accompanying Financial Statements and notes.

SHIRE OF THREE SPRINGS

KEY TERMS AND DESCRIPTIONS

FOR THE PERIOD ENDED 28 FEBRUARY 2025

NATURE OR TYPE DESCRIPTIONS

REVENUE

RATES

All rates levied under the Local Government Act 1995. Includes general, differential, specific area rates, minimum rates, interim rates, back rates, ex-gratia rates, less discounts offered. Exclude administration fees, interest on instalments, interest on arrears and service charges.

GRANTS, SUBSIDIES AND CONTRIBUTIONS

Refer to all amounts received as grants, subsidies and contributions that are not non-operating grants.

CAPITAL GRANTS, SUBSIDIES AND CONTRIBUTIONS

Amounts received specifically for the acquisition, construction of new or the upgrading of non-current assets paid to a local government, irrespective of whether these amounts are received as capital grants, subsidies, contributions or donations.

PROFIT ON ASSET DISPOSAL

Profit on the disposal of assets including gains on the disposal of long term investments. Losses are disclosed under the expenditure classifications.

FEES AND CHARGES

Revenues (other than service charges) from the use of facilities and charges made for local government services, sewerage rates, rentals, hire charges, fee for service, photocopying charges, licences, sale of goods or information, fines, penalties and administration fees. Local governments may wish to disclose more detail such as rubbish collection fees, rental of property, fines and penalties, other fees and charges.

SERVICE CHARGES

Service charges imposed under Division 6 of Part 6 of the Local Government Act 1995. Regulation 54 of the Local Government (Financial Management) Regulations 1996 identifies these as television and radio broadcasting, underground electricity and neighbourhood surveillance services. Exclude rubbish removal charges. Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

INTEREST REVENUE

Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

OTHER REVENUE / INCOME

Other revenue, which can not be classified under the above headings, includes dividends, discounts, rebates etc.

EXPENSES

EMPLOYEE COSTS

All costs associate with the employment of person such as salaries, wages, allowances, benefits such as vehicle and housing, superannuation, employment expenses, removal expenses, relocation expenses, worker's compensation insurance, training costs, conferences, safety expenses, medical examinations, fringe benefit tax, etc.

MATERIALS AND CONTRACTS

All expenditures on materials, supplies and contracts not classified under other headings. These include supply of goods and materials, legal expenses, consultancy, maintenance agreements, communication expenses, advertising expenses, membership, periodicals, publications, hire expenses, rental, leases, postage and freight etc. Local governments may wish to disclose more detail such as contract services, consultancy, information technology, rental or lease expenditures.

UTILITIES (GAS, ELECTRICITY, WATER, ETC.)

Expenditures made to the respective agencies for the provision of power, gas or water. Exclude expenditures incurred for the reinstatement of roadwork on behalf of these agencies.

INSURANCE

All insurance other than worker's compensation and health benefit insurance included as a cost of employment.

LOSS ON ASSET DISPOSAL

Loss on the disposal of fixed assets.

DEPRECIATION

Depreciation expense raised on all classes of assets.

FINANCE COSTS

Interest and other costs of finance paid, including costs of finance for loan debentures, overdraft accommodation and refinancing expenses.

OTHER EXPENDITURE

Statutory fees, taxes, provision for bad debts, member's fees or State taxes. Donations and subsidies made to community groups.

SHIRE OF THREE SPRINGS
STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

BY NATURE

	Note	Adopted Annual Budget	Amended Annual Budget	Amended YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)	Var. % (b)-(a)/(a)	Var. ▲▼	Significant Var. \$
		\$	\$	\$	\$	\$	%		
OPERATING ACTIVITIES									
Revenue from operating activities									
Rates	6	2,909,850	2,909,850	2,909,849	2,899,419	(10,430)	(0%)	▼	
Grants, Subsidies and Contributions	12	1,027,916	1,027,916	350,487	413,880	63,393	18%	▲	\$
Fees and Charges		291,281	291,281	230,568	268,958	38,390	17%	▲	\$
Service Charges		0	0	0	0	0			
Interest Revenue		182,061	182,061	53,196	95,160	41,964	79%	▲	\$
Other Revenue		99,530	99,530	65,666	47,854	(17,812)	(27%)	▼	\$
Profit on Disposal of Assets	7	82,636	82,636	55,084	0	(55,084)	(100%)	▼	\$
		4,593,273	4,593,273	3,664,850	3,725,271				
Expenditure from operating activities									
Employee Costs		(2,458,586)	(2,458,586)	(1,679,343)	(1,396,576)	282,767	17%	▲	\$
Materials and Contracts		(1,957,704)	(2,040,704)	(1,188,948)	(819,199)	369,749	31%	▲	\$
Utility Charges		(333,894)	(333,894)	(237,135)	(147,222)	89,913	38%	▲	\$
Depreciation		(2,542,724)	(2,542,724)	(1,678,368)	(1,770,456)	(92,088)	(5%)	▼	
Finance Costs		0	0	0	0	0			
Insurance Expenses		(182,084)	(182,084)	(180,744)	(254,963)	(74,219)	(41%)	▼	\$
Other Expenditure		(108,729)	(108,729)	(62,304)	(35,875)	26,429	42%	▲	\$
Loss on Disposal of Assets	7	(49,885)	(49,885)	(33,256)	(1,919)	31,337	94%	▲	\$
		(7,633,607)	(7,716,607)	(5,060,098)	(4,426,209)				
Operating activities excluded from budget									
Add back Depreciation		2,542,724	2,542,724	1,678,368	1,770,456	92,088	5%	▲	
Adjust (Profit)/Loss on Asset Disposal	7	(32,751)	(32,751)	(21,828)	1,919	23,747	(109%)	▲	
Movement in Leave Reserve (Added Back)		5,274	5,274	0	0	0			
Adjustment in Fixed Assets		0	0	0	0	0			
		2,515,248	2,515,248	1,656,540	1,772,375				
Amount attributable to operating activities		(525,086)	(608,086)	261,292	1,071,436				
INVESTING ACTIVITIES									
Inflows from investing activities									
Capital Grants, Subsidies and Contributions	13	14,467,299	14,467,299	801,806	384,692	(417,114)	(52%)	▼	\$
Proceeds from Disposal of Assets	7	331,250	331,250	26,136	26,136	0	0%	▲	
Proceeds from financial assets at amortised cost - self supporting loans	9	0	0	0	0	0			
		14,798,549	14,798,549	827,942	410,828				
Outflows from investing activities									
Land Held for Resale	8	0	0	0	0	0			
Land and Buildings	8	(1,920,380)	(1,920,380)	(334,707)	(263,221)	71,486	21%	▲	\$
Plant and Equipment	8	(1,694,245)	(1,694,245)	(681,764)	(234,434)	447,330	66%	▲	\$
Furniture and Equipment	8	0	0	0	0	0			
Infrastructure Assets - Roads	8	(13,262,406)	(13,262,406)	(1,075,443)	(491,935)	583,508	54%	▲	\$
Infrastructure Assets - Drainage	8	0	0	0	0	0			
Infrastructure Assets - Footpaths	8	0	0	0	0	0			
Infrastructure Assets - Parks and Ovals	8	(400,211)	(400,211)	(255,905)	(259,430)	(3,525)	(1%)	▼	
Infrastructure Assets - Airfield	8	0	0	0	0	0			
Payments for financial assets at amortised cost - self supporting loans		0	0	0	0	0			
		(17,277,242)	(17,277,242)	(2,347,819)	(1,249,019)				
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(1,519,877)	(838,191)				
FINANCING ACTIVITIES									
Inflows from financing activities									
Proceeds from New Borrowings		1,000,000	1,000,000	0	0	0			
Transfer from Reserves	10	0	0	0	0	0			
		1,000,000	1,000,000	0	0				
Outflows from financing activities									
Repayment of Borrowings	9	(1,000,000)	(1,000,000)	0	0	0			
Payments for principal portion of lease liabilities	9	0	0	0	0	0			
Transfer to Reserves	10	(363,055)	(280,055)	0	0	0			
		(1,363,055)	(1,280,055)	0	0				
Amount attributable to financing activities		(363,055)	(280,055)	0	0				
MOVEMENT IN SURPLUS OR DEFICIT									
Surplus or deficit at the start of the financial year	1	3,366,834	3,366,834	3,547,407	3,547,407	0	0%		
Amount attributable to operating activities		(525,086)	(608,086)	261,292	1,071,436				
Amount attributable to investing activities		(2,478,693)	(2,478,693)	(1,519,877)	(838,191)				
Amount attributable to financing activities		(363,055)	(280,055)	0	0				
Surplus or deficit at the end of the financial year	1	(0)	(0)	2,288,822	3,780,652				

▲ ▼ Indicates a variance between Year to Date (YTD) Budget and YTD Actual data as per the adopted materiality threshold.

Refer to Note 15 for an explanation of the reasons for the variance.

The material variance adopted by Council for the 2024/25 year is \$10,000 and 10%.

This statement is to be read in conjunction with the accompanying Financial Statements and notes.

SHIRE OF THREE SPRINGS
STATEMENT OF FINANCIAL POSITION
FOR THE PERIOD ENDED 28 FEBRUARY 2025

	30 June 2024	28 February 2025
	\$	\$
CURRENT ASSETS		
Cash and cash equivalents	6,544,581	6,175,051
Trade and other receivables	217,911	415,529
Other financial assets	0	0
Inventories	5,629	(7,526)
Contract assets	125,872	125,872
Other assets	3,035	0
TOTAL CURRENT ASSETS	6,897,029	6,708,926
NON-CURRENT ASSETS		
Trade and other receivables	31,826	31,826
Other financial assets	83,171	83,171
Property, plant and equipment	18,034,258	17,994,556
Infrastructure	35,065,110	34,555,320
TOTAL NON-CURRENT ASSETS	53,214,365	52,664,873
TOTAL ASSETS	60,111,393	59,373,799
CURRENT LIABILITIES		
Trade and other payables	327,927	130,803
Other liabilities	801,783	577,560
Borrowings	0	0
Employee related provisions	194,473	194,473
TOTAL CURRENT LIABILITIES	1,324,183	902,836
NON-CURRENT LIABILITIES		
Other liabilities	58,500	58,500
Employee related provisions	55,486	55,486
TOTAL NON-CURRENT LIABILITIES	113,986	113,986
TOTAL LIABILITIES	1,438,169	1,016,822
NET ASSETS	58,673,224	58,356,978
EQUITY		
Retained surplus	31,949,742	31,633,495
Reserve accounts	2,132,702	2,132,702
Revaluation surplus	24,590,780	24,590,780
TOTAL EQUITY	58,673,224	58,356,978

This statement is to be read in conjunction with the accompanying notes.

ADJUSTED NET CURRENT ASSETS

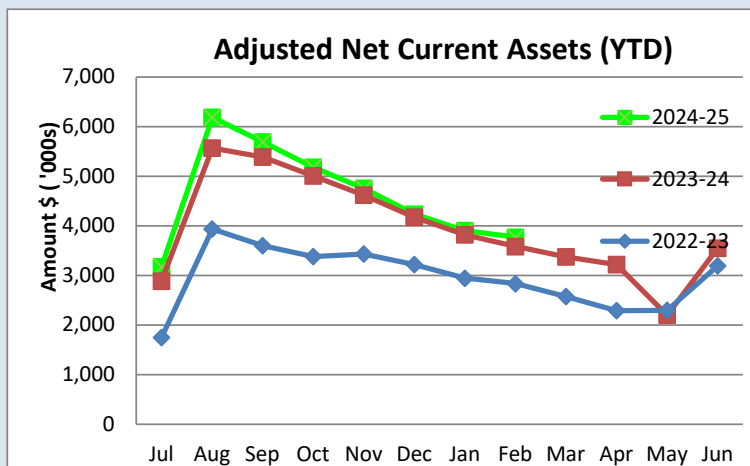
Adjusted Net Current Assets	Note	Last Years Closing 30/06/2024	This Time Last Year 29/02/2024	Year to Date Actual 28/02/2025
		\$	\$	\$
Current Assets				
Cash Unrestricted	2	4,399,999	4,164,221	4,038,598
Cash Restricted - Reserves	2	2,132,702	2,147,587	2,132,702
Cash Restricted - Bonds & Deposits	2	11,881	9,983	3,751
Receivables - Rates	3	70,112	267,726	340,025
Receivables - Other	3	147,800	109,109	75,504
Other Assets Other Than Inventories	4	128,907	0	125,872
Inventories	4	5,629	2,269	(7,526)
		6,897,029	6,700,894	6,708,926
Less: Current Liabilities				
Payables	5	(311,937)	(52,523)	(122,672)
Contract Liabilities	11	(801,783)	(805,790)	(577,560)
Bonds & Deposits	14	(15,990)	(11,696)	(8,131)
Loan and Lease Liability	9	0	(11,945)	0
Provisions	11	(194,473)	(243,036)	(194,473)
		(1,324,183)	(1,124,989)	(902,836)
Less: Cash Reserves	10	(2,132,702)	(2,147,587)	(2,132,702)
Add Back: Component of Leave Liability not Required to be funded		107,263	143,307	107,263
Add Back: Loan and Lease Liability		0	11,945	0
Less : Loan Receivable - clubs/institutions		0	0	0
Net Current Funding Position		3,547,407	3,583,570	3,780,652

SIGNIFICANT ACCOUNTING POLICIES

Please see Note 1(a) for information on significant accounting policies relating to Net Current Assets.

KEY INFORMATION

The amount of the adjusted net current assets at the end of the period represents the actual surplus (or deficit if the figure is a negative) as presented on the Rate Setting Statement.

**This Year YTD****Surplus(Deficit)****\$3.78 M****Last Year YTD****Surplus(Deficit)****\$3.58 M**

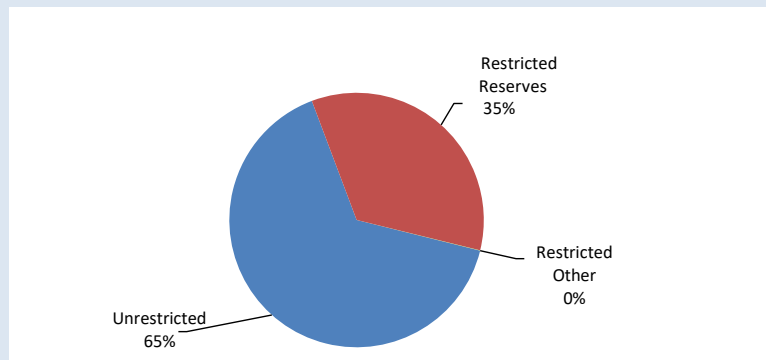
	Unrestricted	Restricted Reserves	Restricted Muni	Total Amount	Institution	Interest Rate	Maturity Date
	\$	\$	\$	\$			
Cash on Hand							
Cash On Hand - Library	100.00			100	Cash on Hand	Nil	On Hand
Petty Cash - Admin	26.80			27	Cash on Hand	Nil	On Hand
Cash On Hand - Swimming Pool	200.00			200	Cash on Hand	Nil	On Hand
At Call Deposits							
Municipal Bank Account - CBA	1,693,272.22			1,693,272	CBA	0.10%	Ongoing
Police Licensing Account - CBA			3,751.23	3,751	CBA	Variable	Ongoing
Term Deposits							
Business Maximiser Account - CBA	2,344,998.94			2,344,999	CBA	0.10%	Ongoing
Cash Deposit Account CDA Investment - CBA		2,132,702.01		2,132,702	CBA	5.32%	25/06/2025
Investments							
Total	4,038,598	2,132,702	3,751	6,175,051			

SIGNIFICANT ACCOUNTING POLICIES

Cash and cash equivalents include cash on hand, cash at bank, deposits available on demand with banks and other short term highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value and bank overdrafts. Bank overdrafts are reported as short term borrowings in current liabilities in the statement of financial position.

KEY INFORMATION

Cash and cash equivalents include cash on hand, cash at bank, deposits available on demand with banks and other short term highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value and bank overdrafts. Bank overdrafts are reported as short term borrowings in current liabilities in the statement of financial position.

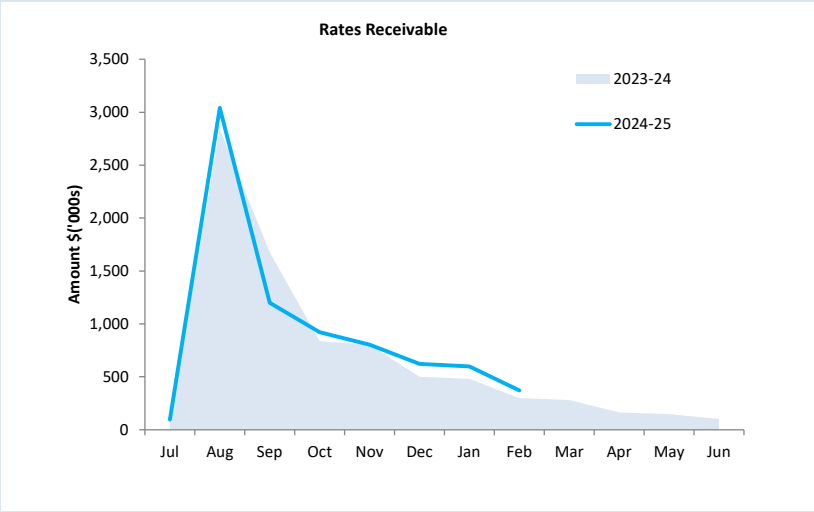


Total Cash	Unrestricted
\$6.18 M	\$2.13 M

Receivables - Rates & Rubbish	30 June 2024	28 Feb 25
	\$	\$
Opening Arrears Previous Years	80,834	101,937
Levied this year	2,780,028	3,001,705
Less Collections to date	(2,758,925)	(2,731,791)
Equals Current Outstanding	101,937	371,851
Net Rates Collectable	101,937	371,851
% Collected	96.44%	88.02%

KEY INFORMATION

Trade and other receivables include amounts due from ratepayers for unpaid rates and service charges and other amounts due from third parties for goods sold and services performed in the ordinary course of business.

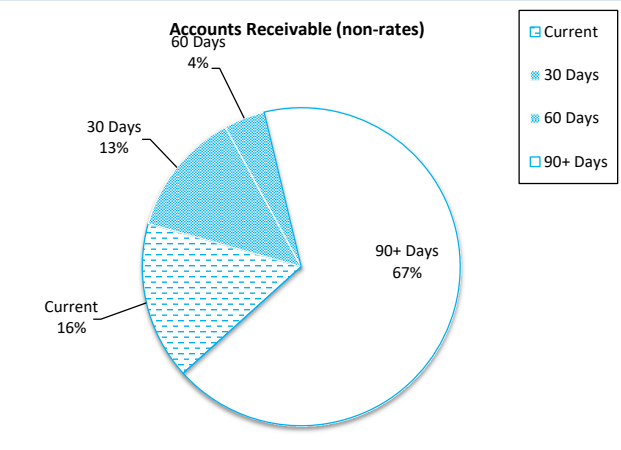


Collected	Rates Due
88%	\$371,851

Receivables - General	Current	30 Days	60 Days	90+ Days	Total
	\$	\$	\$	\$	\$
Receivables - General	5,976	4,742	1,547	24,995	37,260
Percentage	16%	13%	4%	67%	
Balance per Trial Balance					
Sundry Debtors					36,991
Receivables - Other					38,513
Total Receivables General Outstanding					75,504
Amounts shown above include GST (where applicable)					

SIGNIFICANT ACCOUNTING POLICIES

Trade and other receivables include amounts due from ratepayers for unpaid rates and service charges and other amounts due from third parties for goods sold and services performed in the ordinary course of business. Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets. Collectability of trade and other receivables is reviewed on an ongoing basis. Debts that are known to be uncollectible are written off when identified. An allowance for doubtful debts is raised when there is objective evidence that they will not be collectible.



Debtors Due
\$75,504
Over 30 Days
84%
Over 90 Days
67%

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

OPERATING ACTIVITIES
NOTE 4
OTHER CURRENT ASSETS

	Opening Balance 1 Jul 2024	Asset Increase	Asset Reduction	Closing Balance 28 Feb 2025
Other Current Assets	\$	\$	\$	\$
Inventory				
Fuel, Visitor and Rec Centres stock on hand	5,629	0	(13,155)	(7,526)
Contract assets				
Contract assets	125,872	0	0	125,872
Total Other Current assets				118,346
Amounts shown above include GST (where applicable)				

KEY INFORMATION

Other financial assets at amortised cost

The Shire classifies financial assets at amortised cost if both of the following criteria are met:

- the asset is held within a business model whose objective is to collect the contractual cashflows, and
- the contractual terms give rise to cash flows that are solely payments of principal and interest.

Inventory

Inventories are measured at the lower of cost and net realisable value.

Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

Land held for resale

Land held for development and resale is valued at the lower of cost and net realisable value. Cost includes the cost of acquisition, development, borrowing costs and holding costs until completion of development.

Borrowing costs and holding charges incurred after development is completed are expensed.

Gains and losses are recognised in profit or loss at the time of signing an unconditional contract of sale if significant risks and rewards, and effective control over the land, are passed onto the buyer at this point.

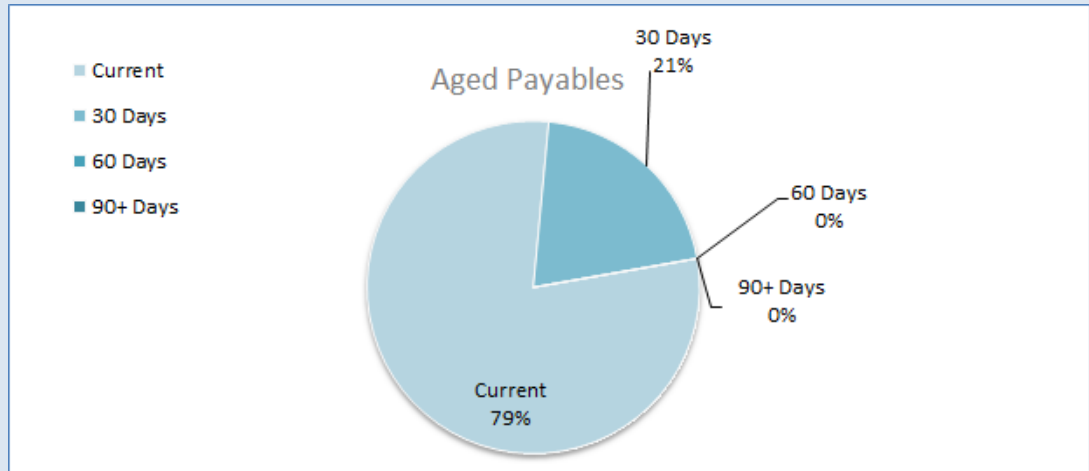
Land held for resale is classified as current except where it is held as non-current based on the Council's intentions to release for sale.

CONTRACT ASSETS

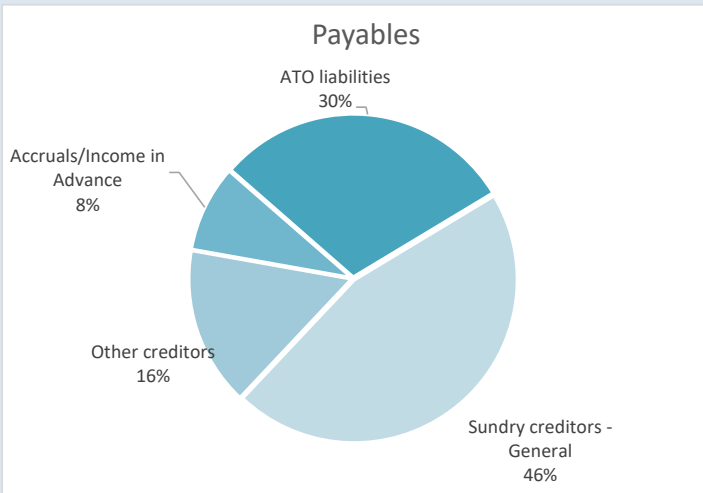
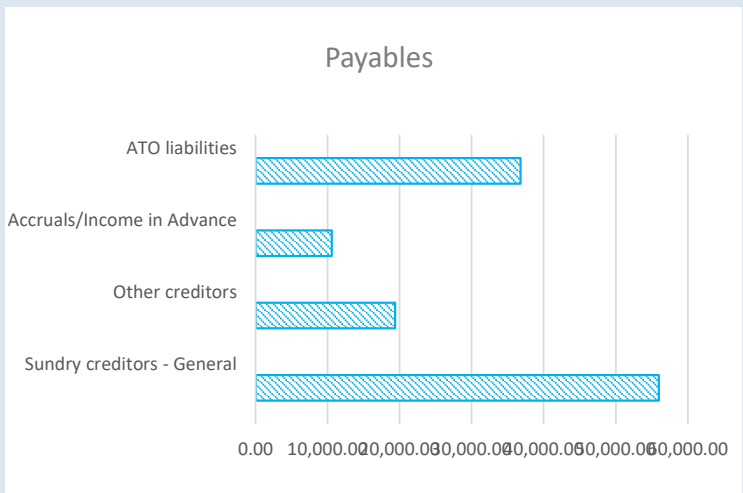
A contract asset is the right to consideration in exchange for goods or services the entity has transferred to a customer when that right is conditioned on something other than the passage of time.

Payables - General	Current	30 Days	60 Days	90+ Days	Total
	\$	\$	\$	\$	\$
Payables (Sundry Creditors) - General	44,368	11,607	0	0	55,975.16
Percentage	79.3%	20.7%	0%	0%	
Balance per Trial Balance					
Sundry creditors - General					55,975.16
Other creditors					19,370
Accruals/Income in Advance					10,567
ATO liabilities					36,760
Total Payables General Outstanding					122,672
Amounts shown above include GST (where applicable)					

KEY INFORMATION
Trade and other payables represent liabilities for goods and services provided to the Shire that are unpaid and arise when the Shire becomes obliged to make future payments in respect of the purchase of these goods and services. The amounts are unsecured, are recognised as a current liability and are normally paid within 30 days of recognition.



Creditors Due
\$122,672
Over 30 Days
21%
Over 90 Days
0%



SHIRE OF THREE SPRINGS

NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY

FOR THE PERIOD ENDED 28 FEBRUARY 2025

OPERATING ACTIVITIES

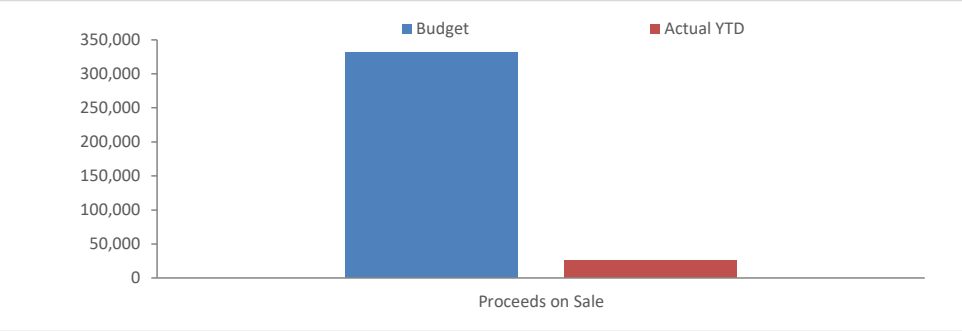
NOTE 6

RATE REVENUE

RATE TYPE	Budget							YTD Actual			
	Rate in	Number of Properties	Rateable Value	Rate Revenue	Interim Rate	Back Rate	Total Revenue	Rate Revenue	Interim Rates	Back Rates	Total Revenue
	\$			\$	\$	\$	\$	\$	\$	\$	\$
General Rate											
Gross rental valuations											
GRV Residential	0.127549	203	2,266,452	289,084	0	0	289,084	289,084	893	0	289,977
GRV Mining	0.239212	1	247,000	59,085	0	0	59,085	59,085	0	0	59,085
Unimproved valuations											
UV Rural and Arrino Town	0.009214	184	268,326,000	2,472,356	0	0	2,472,356	2,472,356		0	2,472,356
UV Mining	0.060800	21	786,405	47,813	0	0	47,813	47,813	(1,293)	(18)	46,501
Sub-Totals		409	271,625,857	2,868,338	0	0	2,868,338	2,868,338	(400)	(18)	2,867,919
Minimum Payment											
	\$										
Gross rental valuations											
GRV Residential	500	22	19,939	11,000	0	0	11,000	11,000	0	0	11,000
GRV Mining	500	0	0	0	0	0	0	0	0	0	0
Unimproved valuations											
UV Rural and Arrino Town	500	24	551,750	12,000	0	0	12,000	12,000	0	0	12,000
UV Mining	500	17	59,796	8,500	0	0	8,500	8,500	0	0	8,500
Sub-Totals		63	631,485	31,500	0	0	31,500	31,500	0	0	31,500
		472	272,257,342	2,899,838	0	0	2,899,838	2,899,838	(400)	(18)	2,899,419
Amount from General Rates											
CBH Tonnage	0.054350	1	151,100	8,213			8,213				
MRAC GRV	0.127549	1	1,851	236			236				
DBNGPC As advised by DPNG	0.127549	1		1,563			1,563				0
Total Rates							2,909,850				2,899,419

Asset Number	Asset Description	Amended Budget				YTD Actual			
		Net Book Value	Proceeds	Profit	(Loss)	Net Book Value	Proceeds	Profit	(Loss)
		\$	\$	\$	\$	\$	\$	\$	\$
			0						
	Plant and Equipment								
P5017	2013 Toyota Landcruiser Fire Unit (Arrino Bfb) Ts 5017	75,000	75,000	0	0	0	0	0	0
PM001B	2019 Toyota Kluger Gxl Auto	14,848	27,000	12,152	0	0	0	0	0
PEH001	2016 Caterpillar 120M Motor Grader (P500606)	125,749	80,000	0	(45,749)	0	0	0	0
PEH003	2016 Fuso Canter Tray Top Light Truck White 4.5T - Mechanic	30,016	82,000	51,984	0	0	0	0	0
P1421	Skid Mounted Retraspray 500Lt Sprayer With Boom & Spot Gun	0	3,000	3,000	0	0	0	0	0
PM003A	2020 Mitsubishi Triton Gls Prem 2.4L Dual Cab Ute	28,386	25,000	0	(3,386)	28,055	26,136	0	(1,919)
PM004	2017 Ford Px Mk11 Single Cab Xl Ute (Crew Commute)	12,000	11,250	0	(750)	0	0	0	0
P501504	2019 Ford Ranger My2019 Super Cab Xl - Maintenance Officer	12,500	28,000	15,500	0	0	0	0	0
		298,499	331,250	82,636	(49,885)	28,055	26,136	0	(1,919)

KEY INFORMATION



Proceeds on Sale		
Budget	YTD Actual	%
\$331,250	\$26,136	8%

INVESTING ACTIVITIES

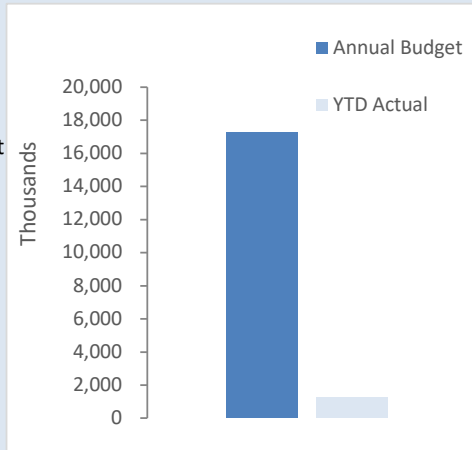
NOTE 8

CAPITAL ACQUISITIONS

Capital Acquisitions	Adopted	Amended		YTD Actual Total	YTD Budget Variance
	Annual Budget	Annual Budget	YTD Budget		
	\$	\$	\$	\$	\$
Land and Buildings	1,920,380	1,920,380	334,707	263,221	(71,486)
Equipment on Reserves	0	0	0	0	0
Plant and Equipment	1,694,245	1,694,245	681,764	234,434	(447,330)
Motor Vehicles	0	0	0	0	0
Furniture and Equipment	0	0	0	0	0
Infrastructure Assets - Roads	13,262,406	13,262,406	1,075,443	491,935	(583,508)
Infrastructure Assets - Drainage	0	0	0	0	0
Infrastructure Assets - Footpaths	0	0	0	0	0
Infrastructure Assets - Parks and Ovals	400,211	400,211	255,905	259,430	3,525
Infrastructure Assets - Airfield	0	0	0	0	0
Capital Expenditure Totals	17,277,242	17,277,242	2,347,819	1,249,019	(1,098,799)
Capital acquisitions funded by:					
	\$	\$	\$	\$	\$
Capital Grants and Contributions	14,467,299	14,467,299	801,806	384,692	(417,114)
Borrowings	1,000,000	1,000,000	0	0	0
Other (Disposals & C/Fwd)	331,250	331,250	26,136	26,136	0
Council contribution - Cash Backed Reserves					
Various Reserves	0	0	0	0	0
Council contribution - operations	1,478,693	1,478,693	1,519,877	838,191	(681,685)
Capital Funding Total	17,277,242	17,277,242	2,347,819	1,249,019	(1,098,799)

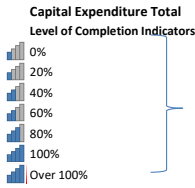
SIGNIFICANT ACCOUNTING POLICIES

All assets are initially recognised at cost. Cost is determined as the fair value of the assets given as consideration plus costs incidental to the acquisition. For assets acquired at no cost or for nominal consideration, cost is determined as fair value at the date of acquisition. The cost of non-current assets constructed by the local government includes the cost of all materials used in the construction, direct labour on the project and an appropriate proportion of variable and fixed overhead. Certain asset classes may be revalued on a regular basis such that the carrying values are not materially different from fair value. Assets carried at fair value are to be revalued with sufficient regularity to ensure the carrying amount does not differ materially from that determined using fair value at reporting date.

KEY INFORMATION

Acquisitions	Annual Budget	YTD Actual	% Spent
	\$17.28 M	\$1.25 M	7%
Capital Grant	Annual Budget	YTD Actual	% Received
	\$14.47 M	\$0.38 M	3%

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

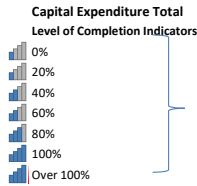


Percentage YTD Actual to Annual Budget
Expenditure over budget highlighted in red.

Level of completion indicator, please see table at the top of this note for further detail.

Assets	Account Number	Balance Sheet Category	Job Number	Adopted	Amended		Total YTD
				Annual Budget	Annual Budget	YTD Budget	
				\$	\$	\$	\$
Buildings							
Governance							
Council Chambers - Building (Capital)	4040110	510	BC4001	(15,000)	(15,000)	0	0
Total - Governance				(15,000)	(15,000)	0	0
Health							
Medical Centre - Thomas Street - Building (Capital)	4070710	510	BC1584	(20,000)	(20,000)	(20,000)	(8,324)
Total - Health				(20,000)	(20,000)	(20,000)	(8,324)
Early Learning Childhood Centre - Building (Capital)	4080310	510	BC0801	(19,000)	(19,000)	(12,668)	0
Total - Education & Welfare				(19,000)	(19,000)	(12,668)	0
Housing							
Staff House - (Lot 10) 41 Slaughter St - Building (Capital)	4090110	510	BC9000	(6,760)	(6,760)	0	0
Staff House - (Lot 74) 5 Gooch St - Building (Capital)	4090110	510	BC9002	(22,650)	(22,650)	(22,650)	(24,198)
Staff House - (Lot 29) 5 Howard St - Building (Capital)	4090110	510	BC9007	0	0	0	0
Staff House - (Lot 35) 47 Williamson St - Building (Capital)	4090110	510	BC9009	(44,230)	(44,230)	(13,846)	(14,191)
Staff House - (Lot 157) 65 Carter St - Building (Capital)	4090110	510	BC9011	(46,000)	(46,000)	0	(1,750)
Staff House - (Lot 217) 89 Williamson St - Building (Capital)	4090110	510	BC9056	(8,535)	(8,535)	(4,000)	(4,691)
Staff House - (Lot 67) 19 Gooch St - Building (Capital)	4090110	510	BC9061	0	0	0	0
Non-Staff House - (Lot 214) 21 Franklin St - Building (Capital)	4090210	510	BC9003	(18,500)	(18,500)	0	(23,562)
Non-Staff House - (Lot 222) 46 Carter St - Building (Capital)	4090210	510	BC9058	(30,000)	(30,000)	(21,666)	(5,000)
Kadathinni Unit 6 - (Lot 235) Carter St - Building (Capital)	4090310	510	BC90496	(5,000)	(5,000)	0	(2,406)
Total - Housing				(181,675)	(181,675)	(62,162)	(85,632)
Recreation And Culture							
Swimming Pool - Mayrhofer Street - Building (Capital)	4110210	510	BC1104	(19,000)	(19,000)	(19,000)	(21,120)
Community Hall - Carter Street - Emergency Evac Centre (Capital)	4110110	510	BC1101A	(335,487)	(335,487)	(11,829)	(14,202)
Pavilion - Oval - Building (Capital) (incl NEW GYM postings - use BC1105 for Gym f	4110310	510	BC1103	(107,000)	(107,000)	(71,332)	(5,234)
Squash Courts/Gymnasium - Slaughter Street - Building (Capital)	4110310	510	BC1105	(20,000)	(20,000)	(19,998)	(27,788)
Sporting Club - Slaughter Street - Building (Capital)	4110310	510	BC1106	(106,218)	(106,218)	(106,218)	(100,920)
Playground Building - Hockey Ground - Building (Capital)	4110310	510	BC1112	(10,000)	(10,000)	0	0
Total - Recreation And Culture				(597,705)	(597,705)	(228,377)	(169,264)
Shire Depot - Talc Road - Building (Capital)	4120110	510	BC1230	(15,000)	(15,000)	0	0
Total - Transport				(15,000)	(15,000)	0	0
Economic Services							
Westrail Building - Railway Road - Building (Capital)	4130810	510	BC013	(39,500)	(39,500)	(11,500)	0
Duffy Store Redevelopment Capex	4130810	510	BC1021A	(1,000,000)	(1,000,000)	0	0
Total - Economic Services				(1,039,500)	(1,039,500)	(11,500)	0
Admin Office - 132 Railway Rd - Building (Capital)	4140210	510	BC4002	(32,500)	(32,500)	0	0
Total - Other Property & Services				(32,500)	(32,500)	0	0
Total - Buildings				(1,920,380)	(1,920,380)	(334,707)	(263,221)
Plant & Equipment							
Other Law, Order & Public Safety							
CCTV equipment	4050330	530	PE0501	(80,000)	(80,000)	(10,000)	(24,132)
TS5017 New Fire Unit (Arrino BFB)	4050530	530	PA5017	(614,300)	(614,300)	0	0
Total - Other Law, Order & Public Safety				(694,300)	(694,300)	(10,000)	(24,132)
TS125 New Doctor's Vehicle	4070530	530	PA003	(63,000)	(63,000)	(63,000)	(68,085)
Total - Health				(63,000)	(63,000)	(63,000)	(68,085)
New Community Bus	4100730	530	PA5592	(140,000)	(140,000)	0	0
Total - Community Amenities				(140,000)	(140,000)	0	0
Recreation & Culture							
Communication Equipment, Water Tank, Digital Information sign & Generator	4110130	530	PE1106	(45,000)	(45,000)	0	0
Gym Equipment	4110330	530	PE1103	(8,000)	(8,000)	(3,000)	(2,722)
Large projector screen for Hall	4110330	530	PE1111	(5,000)	(5,000)	0	0
Radio Mama Radio Transmitter	4110430	530	PE1109	(5,000)	(5,000)	0	0
Triple M Radio Transmitter	4110430	530	PE1110	(5,000)	(5,000)	0	0
Total - Recreation & Culture				(68,000)	(68,000)	(3,000)	(2,722)
Transport							
Unlicensed New Skid/Tractor mounted Spray Unit	4120330	530	PA1421	(15,000)	(15,000)	(15,000)	0
TS5001 New MWS Vehicle	4120330	530	PA5001	(4,800)	(4,800)	(4,800)	0
TS5006 New Grader	4120330	530	PA5006	(490,000)	(490,000)	(490,000)	0
TS5015 New Supervisor of Parks & Gardens Light vehicle	4120330	530	PA5015	(58,000)	(58,000)	(58,000)	(56,046)
Trailer mounted Variable Message Sign (inc trailer) x 2	4120330	530	PE1203	(50,000)	(50,000)	0	(53,020)
TS5021 New Outside Crew Commute Vehicle	4120330	530	PA5021	(73,181)	(73,181)	0	0
Car washing unit and vacuum station	4120330	530	PE1204	(8,000)	(8,000)	(8,000)	(4,545)
Total - Transport				(698,981)	(698,981)	(575,800)	(113,610)
Economic Services							
Silo Projection Project	4130230	530	PE1104	(13,164)	(13,164)	(13,164)	(12,875)
Total - Economic Services				(13,164)	(13,164)	(13,164)	(12,875)
Other Property & Services							
Admin - Photocopier	4140230	530	PE1403	(12,000)	(12,000)	(12,000)	(8,727)
New Risk Co-ordinator Officer Vehicle	4140230	530	PA004	(4,800)	(4,800)	(4,800)	(4,283)
Total - Other Property & Services				(16,800)	(16,800)	(16,800)	(13,010)

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025



Percentage YTD Actual to Annual Budget
Expenditure over budget highlighted in red.

Level of completion indicator, please see table at the top of this note for further detail.

Assets	Account Number	Balance Sheet Category	Job Number	Adopted	Amended		Total YTD
				Annual Budget	Annual Budget	YTD Budget	
				\$	\$	\$	\$
Total - Plant & Equipment				(1,694,245)	(1,694,245)	(681,764)	(234,434)
Furniture & Equipment							
Total - Furniture & Equipment				0	0	0	0
Infrastructure - Roads							
Transport							
Roads - Bitumen Sealing Towns Streets - General (Budgeting Only)	4120140	540	RC000A	(50,000)	(50,000)	(50,000)	(21,188)
Roads - Crack Sealing Towns Streets - General (Budgeting Only)	4120140	540	RC000B	(30,000)	(30,000)	(30,000)	0
Simpson Road (Capital)	4120140	540	RC007	(139,863)	(139,863)	(139,863)	0
Tomkins Road (Capital)	4120140	540	RC093	(34,953)	(34,953)	0	0
Skipper Road (R2R)	4120146	540	R2R004	(160,622)	(160,622)	(160,621)	(161,624)
Arrino West Road Sealed (R2R)	4120146	540	R2R005	(514,413)	(514,413)	(342,942)	0
Second North Road (R2R)	4120146	540	R2R009	(23,548)	(23,548)	(23,547)	(28,050)
First North Road (R2R)	4120146	540	R2R010	(166,792)	(166,792)	(166,792)	(125,296)
Hydraulic Road (R2R)	4120146	540	R2R028	(61,680)	(61,680)	(61,678)	(50,606)
2024-25 Dudawa Road Sealed SLK 7.5 - 12.5 Project 30003110	4120149	540	RRG002D	(194,276)	(194,276)	0	0
2024-25 Dudawa Road Sealed SLK 8.5 - 12.5 Project 30003111	4120149	540	RRG002E	(414,089)	(414,089)	0	0
Perenjori - Three Springs Road - Mid West Secondary Grain Freight Project	4120153	540	GFR001	(1,095,585)	(1,095,585)	0	(8,314)
Inering Road - Mid West Secondary Grain Freight Project	4120153	540	GFR024	(318,718)	(318,718)	0	(2,415)
Three Springs - Eneabba Road - Mid West Secondary Grain Freight Project	4120153	540	GFR105	(10,057,867)	(10,057,867)	(100,000)	(94,442)
Total - Transport				(13,262,406)	(13,262,406)	(1,075,443)	(491,935)
Total - Infrastructure - Roads				(13,262,406)	(13,262,406)	(1,075,443)	(491,935)
Infrastructure - Parks & Ovals							
Cemetery Other Infrastructure (Capital)	4100770	570	OC002	(30,000)	(30,000)	(30,000)	(33,116)
Total - Community Amenities				(30,000)	(30,000)	(30,000)	(33,116)
Recreation And Culture							
Main Street Beautification	4110370	570	PC004	(30,000)	(30,000)	(20,000)	0
Dominican Park	4110370	570	PC007	(17,000)	(17,000)	0	0
Jack Thorpe Gardens Capital Works	4110370	570	PC210	(7,000)	(7,000)	(4,666)	0
Byrne Park Capital Works	4110370	570	PC220	(5,500)	(5,500)	0	0
Netball Courts & Lighting Capital Works	4110370	570	PC1133	(7,000)	(7,000)	(7,000)	(49,402)
Hockey Ground Capital Works	4110370	570	PC1113	(7,000)	(7,000)	0	0
Swimming Pool Basins renewal	4110290	570	OC001	(164,239)	(164,239)	(164,239)	(160,999)
Pool Inflatables	4110290	570	OC004	(15,000)	(15,000)	(15,000)	(15,913)
Playground Capital Works	4110290	570	PC1134	(102,472)	(102,472)	0	0
Total - Recreation And Culture				(355,211)	(355,211)	(210,905)	(226,314)
Depot Staff Parking Shade Sail	4120190	570	OC1205	(15,000)	(15,000)	(15,000)	0
Total - Transport				(15,000)	(15,000)	(15,000)	0
Total - Infrastructure - Parks & Ovals				(400,211)	(400,211)	(255,905)	(259,430)
Grand Total				(17,277,242)	(17,277,242)	(2,347,819)	(1,249,019)

(a) Information on Loan Debenture Borrowings

Particulars/Purpose	01 Jul 2024	New Loans			Principal Repayments			Principal Outstanding			Interest & Guarantee Fee Repayments		
		Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Transport													
Loan 162 - WATC STLF	0	0	1,000,000	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0
	0	0	1,000,000	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0
Total	0	0	1,000,000	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0
Current loan borrowings	0							0					
Non-current loan borrowings	0							0					
	0							0					

All debenture repayments were financed by general purpose revenue.

(b) Information on Financing

The Shire of Three Springs do not have any operating or finance leases to be reported.

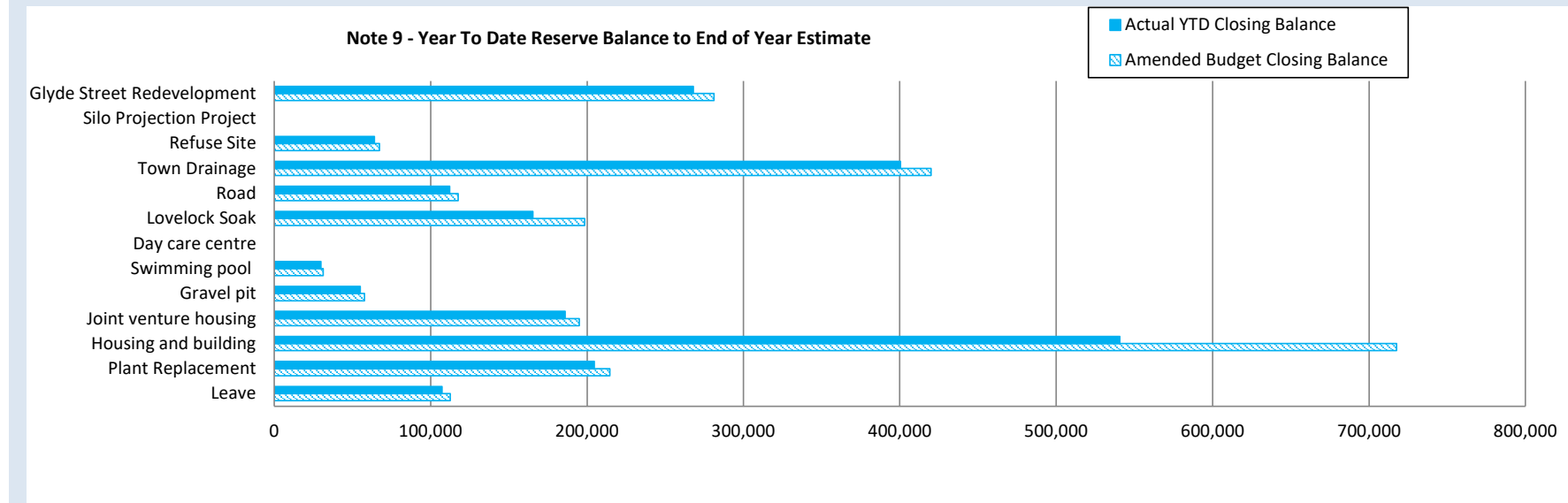
SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

OPERATING ACTIVITIES
NOTE 10
CASH BACKED RESEVES

Cash Backed Reserve

Reserve Name	Opening Balance	Amended Budget Interest Earned	Actual Interest Earned	Amended Budget Transfers In (+)	Actual Transfers In (+)	Amended Budget Transfers Out (-)	Actual Transfers Out (-)	Amended Budget Closing Balance	Actual YTD Closing Balance
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Leave	107,263	5,274	0	0	0	0	0	112,537	107,263
Plant Replacement	204,534	10,057	0	0	0	0	0	214,591	204,534
Housing and building	540,791	26,590	0	150,194	0	0	0	717,575	540,791
Joint venture housing	185,898	9,140	0	0	0	0	0	195,038	185,898
Gravel pit	54,893	2,699	0	0	0	0	0	57,592	54,893
Swimming pool	29,682	1,459	0	0	0	0	0	31,141	29,682
Day care centre	0	0	0	0	0	0	0	0	0
Lovelock Soak	165,254	8,125	0	25,000	0	0	0	198,379	165,254
Road	112,030	5,508	0	0	0	0	0	117,538	112,030
Town Drainage	400,389	19,686	0	0	0	0	0	420,075	400,389
Refuse Site	63,978	3,146	0	0	0	0	0	67,124	63,978
Silo Projection Project	0	0	0	0	0	0	0	0	0
Glyde Street Redevelopment	267,990	13,177	0	0	0	0	0	281,167	267,990
	2,132,702	104,861	0	175,194	0	0	0	2,412,757	2,132,702

KEY INFORMATION



Other Current Liabilities	Note	Opening Balance 1 Jul 2024	Liability Increase	Liability Reduction	Closing Balance 28 Feb 2025
		\$	\$	\$	\$
Other liabilities					
- Contract liabilities	12	12,462	43,627	(44,221)	11,868
- Capital grant/contribution liabilities	13	847,821	162,000	(385,629)	624,192
Total other liabilities		860,283	205,627	(429,850)	636,060
Less non-current unspent capital grants, contributions and reimbursements		(58,500)	0	0	(58,500)
Total current other liabilities		801,783	205,627	(429,850)	577,560
Provisions					
Annual leave		99,190	0	0	99,190
Annual leave oncosts		15,792	0	0	15,792
Long service leave		67,589	0	0	67,589
Long service leave oncosts		11,903	0	0	11,903
Total Provisions		194,473	0	0	194,473
Total Other Current Liabilities					830,533
Amounts shown above include GST (where applicable)					

KEY INFORMATION

PROVISIONS

Provisions are recognised when the Shire has a present legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured.

Provisions are measured using the best estimate of the amounts required to settle the obligation at the end of the reporting period.

EMPLOYEE BENEFIT PROVISIONS

Short-term employee benefits

Provision is made for the Shire's obligations for short-term employee benefits. Short-term employee benefits are benefits (other than termination benefits) that are expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related service, including wages, salaries and sick leave. Short-term employee benefits are measured at the (undiscounted) amounts expected to be paid when the obligation is settled.

The Shire's obligations for short-term employee benefits such as wages, salaries and sick leave are recognised as a part of current trade and other payables in the calculation of net current assets.

Other long-term employee benefits

The Shire's obligations for employees' annual leave and long service leave entitlements are recognised as provisions in the statement of financial position.

Long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated future wage and salary levels, durations of service and employee departures and are discounted at rates determined by reference to market yields at the end of the reporting period on government bonds that have maturity dates that approximate the terms of the obligations. Any remeasurements for changes in assumptions of obligations for other long-term employee benefits are recognised in profit or loss in the periods in which the changes occur. The Shire's obligations for long-term employee benefits are presented as non-current provisions in its statement of financial position, except where the Shire does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current provisions.

CONTRACT LIABILITIES

An entity's obligation to transfer goods or services to a customer for which the entity has received consideration (or the amount is due) from the customer.

CAPITAL GRANT/CONTRIBUTION LIABILITIES

Grants to acquire or construct recognisable non-financial assets to identified specifications be constructed to be controlled by the Shire are recognised as a liability until such time as the Shire satisfies its obligations under the agreement.

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

NOTE 12
GRANTS, SUBSIDIES AND CONTRIBUTIONS

Provider	Unspent Grant, Subsidies and Contributions Liability					Grants, Subsidies and Contributions Revenue			
	Liability 1 Jul 2024	Increase in Liability	Liability Reduction (As revenue)	Liability 28 Feb 2025	Current Liability 28 Feb 2025	Adopted Budget Revenue	Amended Annual Budget	Amended YTD Budget	YTD Actual Revenue
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Grants and Subsidies									
General purpose funding									
Grants Commission - General (WALGGC)	0	0	0	0	0	41,056	41,056	30,792	70,884
Grants Commission - Roads (WALGGC)	0	0	0	0	0	28,861	28,861	21,645	41,889
Law, order, public safety									
DFES Grant - Operating Bush Fire Brigade	11,462	24,377	(35,839)	0	0	33,954	33,954	16,976	35,839
DFES Grant -Aware Grant	0	10,250	0	10,250	10,250	10,650	10,650	10,650	0
Education and welfare									
Seniors Week Grant (Council on the Ageing)	0	0	0	0	0	1,500	1,500	1,500	0
Recreation and culture									
NADC National Australia Day Grant	0	8,000	(8,000)	0	0	10,000	10,000	10,000	8,000
Volunteer Week Grant	1,000	0	0	1,000	1,000	0	0	0	0
DLGSC Grant for Silo Movie night	0	0	0	0	0	25,000	25,000	0	0
Be Connected - Get online week Grant	0	1,000	(382)	618	618	0	0	0	382
Transport									
Direct Grant (MRWA)	0	0	0	0	0	176,323	176,323	176,323	176,323
Street Lighting Subsidy (MRWA)	0	0	0	0	0	252	252	251	0
Economic services									
Dept of Veterans Affair - Saluting Their Service Grant	0	0	0	0	0	0	0	0	0
	12,462	43,627	(44,221)	11,868	11,868	327,596	327,596	268,137	333,317
Contributions									
Law, order, public safety									
Contribution of New BFB Vehicle	0	0	0	0	0	614,300	614,300	0	0
Health									
Medical Centre Contribution	0	0	0	0	0	77,520	77,520	77,520	77,520
Recreation and culture									
Recreation miscellaneous contribution	0	0	0	0	0	2,500	2,500	1,666	2,500
Library miscellaneous contributions	0	0	0	0	0	300	300	200	123
OTH CUL - Contributions & Donations - Other Culture	0	0	0	0	0	700	700	464	420
Economic services									
LICENSING - Reimbursements	0	0	0	0	0	5,000	5,000	2,500	0
	0	0	0	0	0	700,320	700,320	82,350	80,563
TOTALS	12,462	43,627	(44,221)	11,868	11,868	1,027,916	1,027,916	350,487	413,880

SHIRE OF THREE SPRINGS
NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY
FOR THE PERIOD ENDED 28 FEBRUARY 2025

NOTE 13
CAPITAL GRANTS, SUBSIDIES AND CONTRIBUTIONS

Provider	Unspent Non Operating Grants, Subsidies and Contributions Liability					Non Operating Grants, Subsidies and Contributions Revenue			
	Liability 1 Jul 2024	Increase in Liability	Liability Reduction (As revenue)	Liability 28 Feb 2025	Current Liability 28 Feb 2025	Adopted Budget Revenue	Amended Annual Budget	Amended YTD Budget	YTD Actual Revenue
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Capital Grants and Subsidies									
Recreation and culture									
DFES Cyclone Seroja Local Government Resilience Fund	380,487	0	(14,202)	366,285	366,285.16	380,487	380,487	14,000	14,202
LRCIP Netball Courts & Lighting Capital works	0	0	0	0	0.00	149,593	149,593	0	0
Community Sporting and Recreation Facilities Fund - Swimming Pool Revitalisation - Income	102,937	0	(102,937)	0	0.00	102,937	102,937	102,937	102,000
Transport									
RTR Grant - Skipper Road	69,040	0	(69,040)	0	0.00	76,561	76,561	76,561	69,040
RTR Grant - Arrino West Road Sealed	0	0	0	0	0.00	514,413	514,413	0	0
RTR Grant - Second North Road	23,548	0	(23,548)	0	0.00	23,548	23,548	23,548	23,548
RTR Grant - First North Road	151,629	0	(125,296)	26,333	26,332.70	166,792	166,792	166,792	125,296
RTR Grant - Hydraulic Road	61,680	0	(50,606)	11,074	11,074.39	61,680	61,680	61,680	50,606
RRG Grant - Dudawa Road (D)	0	51,733	0	51,733	51,733	129,333	129,333	86,222	0
RRG Grant - Dudawa Road (E)	0	110,267	0	110,267	110,267	275,667	275,667	183,778	0
Perenjori - Three Springs Road - Mid West Secondary Grain Freight Project	0	0	0	0	0	1,100,000	1,100,000	0	0
Inering Road - Mid West Secondary Grain Freight Project	0	0	0	0	0	320,000	320,000	0	0
Three Springs - Eneabba Road - Mid West Secondary Grain Freight Project	0	0	0	0	0	10,080,000	10,080,000	0	0
LRCIP Phase 4 Part B Road Funding	0	0	0	0	0	86,288	86,288	86,288	0
Economic services									
Duffy Store Redevelopment Capex	0	0	0	0	0	1,000,000	1,000,000	0	0
	789,321	162,000	(385,629)	565,692	565,692	14,467,299	14,467,299	801,806	384,692
Capital Contributions									
Community amenities									
Karara Mining Refuse Site Contribution	58,500	0	0	58,500	58,500.00	0	0	0	0
	58,500	0	0	58,500	58,500	0	0	0	0
Total Non-operating grants, subsidies and contributions	847,821	162,000	(385,629)	624,192	624,192	14,467,299	14,467,299	801,806	384,692

SHIRE OF THREE SPRINGS

NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY

FOR THE PERIOD ENDED 28 FEBRUARY 2025

NOTE 14

BONDS & DEPOSITS AND TRUST FUNDS

In previous years, bonds and deposits were held as trust monies. They are still reported in this Note but also included in Restricted Cash - Bonds and Deposits and as a current liability in the books of Council.

Trust funds held at balance date over which the Shire has no control and which are not included in this statement are as follows:

Description	Opening Balance 30 Jun 2024	Amount Received	Amount Paid	Closing Balance 28 Feb 2025
	\$	\$	\$	\$
Restricted Cash - Bonds and Deposits				
BCITF Levy	0.00	0.00	0.00	0.00
BSL Levy	0.00	0.00	0.00	0.00
Community Bus Bonds	700.00	300.00	(300.00)	700.00
Crossover/Footpath Bonds	0.00	0.00	0.00	0.00
Developer Bonds	0.00	0.00	0.00	0.00
Keys, Hall and Equipment Bonds	0.00	1,200.00	(900.00)	300.00
Landcare Groups	0.00	0.00	0.00	0.00
Other Bonds	0.00	0.00	0.00	0.00
Police Licensing	9,366.00	75,696.15	(83,921.25)	1,140.90
Rehabilitation Bonds	0.00	0.00	0.00	0.00
Roadworks Bonds	0.00	0.00	0.00	0.00
Public Standpipe System Access Card	850.00	50.00	(50.00)	850.00
Housing Bonds	0.00	1,160.00	(1,160.00)	0.00
Councillor Nomination Fees	0.00	0.00	0.00	0.00
Transportable Buildings Bonds	0.00	0.00	0.00	0.00
Visitor Centre	0.00	2,292.95	(2,292.95)	0.00
Community GYM Bond	4,720.00	2,550.00	(2,130.00)	5,140.00
3rd Party EFTPos Usage	0.00	254.00	(254.00)	0.00
Treasury Unpaid Monies	353.97	0.00	(353.97)	0.00
Sub-Total	15,989.97	83,503.10	(91,362.17)	8,130.90
Trust Funds				
Nil				
Sub-Total	0.00	0.00	0.00	0.00
	15,989.97	83,503.10	(91,362.17)	8,130.90

KEY INFORMATION

EXPLANATION OF SIGNIFICANT VARIANCES

The material variance thresholds are adopted annually by Council as an indicator of whether the actual expenditure or revenue varies from the year to date budget materially.

The material variance adopted by Council for the 2024/25 year is \$10,000 and 10%.

Reporting Program	Var. \$	Var. %	Var. ▲▼	Significant Var. S	Timing/ Permanent	Explanation of Variance
Revenue from operating activities	\$	%				
General Purpose Funding - Other	101,961	90%	▲	S	Permanent	The Shire will receive \$80k more this financial year in FAGs than budgeted for.
Housing	(15,688)	(18%)	▼	S	Permanent	Rentals to non-shire employees reduced in this year.
Community Amenities	57,901	53%	▲	S	Permanent	Increased due to proposed energy farm application
Transport	(50,874)	(22%)	▼	S	Timing	Profit on Plant disposals not received as Plant sales budgeted to date have not occurred. This should occur prior to 30 June 2025
Other Property and Services	(14,032)	(40%)	▼	S	Timing	Workers comp recoup not received yet
Expenditure from operating activities						
Governance	116,772	27%	▲	S	Timing	Members training & assoc costs, donations to community groups and consultancy costs are lower than budgeted. These variances are likely timing, as the costs are budgeted to be recovered evenly over 12 months.
General Purpose Funding	26,507	22%	▲	S	Timing	Valuation and Debt collection expenses are lower than budgeted. These variances are likely timing, as the costs are budgeted to be recovered evenly over 12 months.
Law, Order and Public Safety	(23,940)	(15%)	▼	S	Timing	Negative variance is due to Fire Prevention Administration Allocation being budgeted incorrectly to be review as part of the 24-25 Mid-year review.
Health	39,424	18%	▲	S	Timing	Pest control operations to date are tracking lower than budget. These variances are likely timing, as the costs are budgeted to be recovered evenly over 12 months.
Community Amenities	252,453	51%	▲	S	Timing	Refuse site expenses and waste contractor expenses lower than budget. These variances are timing, as the costs are budgeted to be recovered evenly over 12 months and there is a delay in the waste contractors invoices being received.
Recreation and Culture	241,037	21%	▲	S	Timing	Positive variance due to Swimming Pool expenditure tracking lower than budgeted at this point in time, could be linked to Pool seasonal opening times. General garden costs lower tracking lower than budget at this point in time.
Economic Services	109,426	33%	▲	S	Timing	Positive variance due to Other Economic Services Maintenance and Operational cost tracking lower than budget at this point in time.
Other Property and Services	(138,130)	194%	▼		Timing	Employee costs lower due to staffing vacancies.
INVESTING ACTIVITIES						
Capital Grants, Subsidies and Contributions	(417,114)	(52%)	▼	S	Timing	Recognition of grant funding as income has been delayed due to grant expenditure not being undertaken to date or grant acquittal required prior to receiving funding.
Land and Buildings	71,486	21%	▲	S	Timing	Capital works - Refer to Note 8 Capital details
Plant and Equipment	447,330	66%	▲	S	Timing	Capital works - Refer to Note 8 Capital details
Infrastructure Assets - Roads	583,508	54%	▲	S	Timing	Capital works - Refer to Note 8 Capital details
FINANCING ACTIVITIES						

GL Code	Job #	Description	Council Resolution	Classification	Non Cash Adjustment	Increase in Available Cash	Decrease in Available Cash	Amended Budget Running Balance	Comments
		Budget Adoption		Closing Surplus/(Deficit)	\$	\$	\$	\$	
							0	0	
		Variance in actual opening position V budget		Opening Surplus(Deficit)		180,572.00		180,572	
2120252		ROADM - Consultants	OCM 27.11.24	Operating Expenses	(25,000.00)		(25,000.00)	155,572	
2130852		OTH ECON - Consultants	OCM 27.11.24	Operating Expenses	(15,000.00)		(15,000.00)	140,572	
2110352		REC - Consultants	OCM 27.11.24	Operating Expenses	(15,000.00)		(15,000.00)	125,572	
2110252		SWIM AREAS - Contract Services	OCM 27.11.24	Operating Expenses	(1,000.00)		(1,000.00)	124,572	
2100652		PLAN - Consultants	OCM 27.11.24	Operating Expenses	(22,000.00)		(22,000.00)	102,572	
2090252		OTH HOUSE - Consultants	OCM 27.11.24	Operating Expenses	(5,000.00)		(5,000.00)	97,572	
4030282		GEN PUR - Transfers to Reserve	OCM 27.11.24	Operating Expenses	83,000.00	83,000.00		180,572	
					0	263,572	(83,000)	180,572	

Date: 18/03/2025
Time: 8:18:52AM

SHIRE OF THREE SPRINGS
Statement of Payments to Council for the Month of February 2025

USER: Jelena Brown
PAGE: 1

Cheque /EFT No	Date	Name Invoice Description	INV Amount	Amount
EFT20628	07/02/2025	Australia Day Council Of South Australia Incorporated Australia Day Purchases		2,192.50
EFT20629	07/02/2025	The Trustee For Burgess Rawson Wa Unit Trust T/as Burgess Rawson Pty Ltd Railway Road - Water Use Charges		29.10
EFT20630	07/02/2025	Bob Waddell & Associates Pty Ltd Consultant Services		352.00
EFT20631	07/02/2025	Cloud Collections Pty Ltd Debt Collection Fees		367.95
EFT20632	07/02/2025	Deborah Bone COMMUNITY GYM FOB BOND REFUND - DEBORAH BONE		30.00
EFT20633	07/02/2025	Giwa (Grain Industry Assoc) COMMUNITY HALL HIRE BOND REFUND - GRAIN INDUSTRY ASSOC		200.00
EFT20634	07/02/2025	INFINITUM TECHNOLOGIES PTY LTD IT Services (various locations)		166.25
EFT20635	07/02/2025	Kyle Hargreaves COMMUNITY GYM FOB BOND REFUND - KYLE HARGREAVES		100.00
EFT20636	07/02/2025	Western Australian Land Information Authority T/a Landregistryservicesaustralia Valuation Services		64.50
EFT20637	07/02/2025	Leanne O'Farrell COMMUNITY GYM FOB BOND REFUND - LEANNE OFARRELL		100.00
EFT20638	07/02/2025	Soundbay Pty Ltd T/as Manny's & Store Dj Australia Day Purchases (various)		215.00
EFT20639	07/02/2025	Officeworks Australia Day Purchases		284.95
EFT20640	07/02/2025	Shire of Three Springs Community Gym Member Fob Bond Retained		150.00
EFT20641	07/02/2025	Warwick Trant Australia Day Entertainment		300.00
EFT20642	07/02/2025	Van't Veer Services Local Post Services		309.45
EFT20643	17/02/2025	Geraldton All Decor Staff House Flooring		10,131.00
EFT20644	17/02/2025	BOC Gases Oxygen Tank Hire		33.17
EFT20645	17/02/2025	Bunnings Group Limited Australia Day Expenditure		1,094.73
EFT20646	17/02/2025	Winc Australia Pty Limited Cleaning Supplies (various)		541.56
EFT20647	17/02/2025	Corsign WA Pty Ltd Traffic Sign Materials (brackets and clamps)		1,512.50
EFT20648	17/02/2025	Farnel Contracting Pty Ltd Swimming Pool Grounds Maintenance		3,740.00
EFT20649	17/02/2025	The trustee for ENNIS FAMILY INVESTMENT TRUST T/A GUARDIAN PRINT Swimming Pool Safety Signs		1,295.00
EFT20650	17/02/2025	Geraldton Tyrepower Purchase of Tyres (DCEO vehicle inc. alignment)		1,545.00

Date: 18/03/2025
Time: 8:18:52AM

SHIRE OF THREE SPRINGS
Statement of Payments to Council for the Month of February 2025

USER: Jelena Brown
PAGE: 2

Cheque /EFT No	Date	Name Invoice Description	INV Amount	Amount
		Gg Pumps And Electrical		
EFT20651	17/02/2025	Electric Start Diesel Pump		1,725.01
		Geraldton Totally Workwear		
EFT20652	17/02/2025	Staff Protective Clothing		617.98
		The Trustee For McAuliffe Family Trust T/A Mingenew Tyre Services Pty Ltd		
EFT20653	17/02/2025	Purchase of Tyres and Tubes (TS5021)		862.40
		State Wide Turf Services		
EFT20654	17/02/2025	Oval Maintenance (renovations and fertiliser)		5,799.20
		Three Springs Rural Services		
EFT20655	17/02/2025	Three Springs Rural Services Purchases (various)		252.84
		Westrac Pty Ltd		
EFT20656	17/02/2025	Purchase of Blades & Tynes (Grader)		826.93
		BAS Australian Taxation Office		
EFT20657	21/02/2025	BAS Remittance for January 2025		16,587.00
		Bob Waddell & Associates Pty Ltd		
EFT20658	21/02/2025	Consultant Services (various)		616.00
		Breeze Connect Pty Ltd		
EFT20659	21/02/2025	Monthly Account - Communication Expenses		446.49
		Robert Ross Waddell T/A Bob Waddell Consultant		
EFT20660	21/02/2025	Consultant Services (various)		1,716.00
		Team Global Express Pty Ltd (TOLL)		
EFT20661	21/02/2025	Freight and Delivery		43.30
		Veolia Environmental Services (Australia) Pty Ltd		
EFT20662	21/02/2025	Waste Collection Services		5,036.08
		Winc Australia Pty Limited		
EFT20663	21/02/2025	Printing Charges		281.62
		Cloud Collections Pty Ltd		
EFT20664	21/02/2025	Debt Collection Fees		367.95
		Department of Fire and Emergency Services (DFES)		
EFT20665	21/02/2025	2024/25 ESLB 2nd Qtr Contribution		13,317.90
		Geraldton Fuel Company Pty Ltd T/as Refuel Australia		
EFT20666	21/02/2025	Fuel Card Purchases		2,936.10
		INFINITUM TECHNOLOGIES PTY LTD		
EFT20667	21/02/2025	IT Services		1,938.53
		Western Australian Land Information Authority T/a Landregistryservicesaustralia		
EFT20668	21/02/2025	Mining Tenements		18.10
		Geraldton Totally Workwear		
EFT20669	21/02/2025	Staff Uniforms		502.44
		J M & S Enterprises Pty Ltd T/As RBC Rural		
EFT20670	21/02/2025	Printing Charges		68.02
		Officeworks		
EFT20671	21/02/2025	Office Furniture (chair)		439.00
		Perfect Computer Solutions (PCS)		
EFT20672	21/02/2025	IT Services (various)		595.00
		Rossiter & Co		
EFT20673	21/02/2025	Australia Day Catering		450.00
		Three Springs Motel (Barracks)		

Date: 18/03/2025
Time: 8:18:52AM

SHIRE OF THREE SPRINGS
Statement of Payments to Council for the Month of February 2025

USER: Jelena Brown
PAGE: 3

Cheque /EFT No	Date	Name Invoice Description	INV Amount	Amount
		Three Springs Motel (Barracks)		
EFT20674	21/02/2025	Strategic Briefing Catering		124.00
		Yoveena Brian		
EFT20675	21/02/2025	Gym Fob Bond Refund		100.00
		Department Of Transport - Daily Licensing		
DD16715.1	03/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 30/01/2025		103.85
		Department Of Transport - Daily Licensing		
DD16728.1	06/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 04/02/2025		1,081.95
		Synergy		
DD16734.1	07/02/2025	Monthly Account - Electricity (various)		2,227.36
		Synergy		
DD16735.1	05/02/2025	Monthly Account - Electricity (various)		1,081.32
		Synergy		
DD16736.1	03/02/2025	Monthly Account - Electricity (various)		213.25
		Synergy		
DD16737.1	04/02/2025	Monthly Account - Electricity (various)		2,300.06
		ANZ Smart Choice Super		
DD16740.1	11/02/2025	Superannuation contributions		423.59
		The Trustee For Aware Super T/a Aware Super Pty Ltd		
DD16740.2	11/02/2025	Payroll deductions		9,680.69
		Hesta		
DD16740.3	11/02/2025	Superannuation contributions		382.01
		Australian Super		
DD16740.4	11/02/2025	Superannuation contributions		902.40
		The Trustee For Australian Retirement Trust		
DD16740.5	11/02/2025	Superannuation contributions		211.08
		The Trustee For MLC Super Fund		
DD16740.6	11/02/2025	Superannuation contributions		243.67
		Retail Employees Superannuation Pty Ltd (REST)		
DD16740.7	11/02/2025	Superannuation contributions		338.10
		Department Of Transport - Daily Licensing		
DD16749.1	10/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 06/02/2025		591.90
		Department Of Transport - Daily Licensing		
DD16749.2	13/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 11/02/2025		924.30
		Department Of Transport - Daily Licensing		
DD16750.1	07/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 05/02/2025		225.70
		Department Of Transport - Daily Licensing		
DD16751.1	17/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 13/02/2025		379.60
		West Australian Newspapers Limited		
DD16761.1	12/02/2025	Newspaper Subscription 24/25 (6 months)		208.00
		Telstra		
DD16762.1	15/02/2025	Monthly Account - Telstra (various)		927.67
		Telstra		
DD16763.1	10/02/2025	Monthly Account - Telstra (various)		967.12
		Department Of Transport - Daily Licensing		
DD16766.1	21/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 21/02/2025		89.20
		ANZ Smart Choice Super		
DD16768.1	25/02/2025	Superannuation contributions		423.59
		The Trustee For Aware Super T/a Aware Super Pty Ltd		

Date: 18/03/2025
Time: 8:18:52AM

SHIRE OF THREE SPRINGS
Statement of Payments to Council for the Month of February 2025

USER: Jelena Brown
PAGE: 4

Cheque /EFT No	Date	Name Invoice Description	INV Amount	Amount
		The Trustee For Aware Super T/a Aware Super Pty Ltd		
DD16768.2	25/02/2025	Payroll deductions		8,928.40
		Hesta		
DD16768.3	25/02/2025	Superannuation contributions		393.76
		Australian Super		
DD16768.4	25/02/2025	Superannuation contributions		934.13
		The Trustee For Australian Retirement Trust		
DD16768.5	25/02/2025	Superannuation contributions		246.51
		The Trustee For MLC Super Fund		
DD16768.6	25/02/2025	Superannuation contributions		60.86
		Retail Employees Superannuation Pty Ltd (REST)		
DD16768.7	25/02/2025	Superannuation contributions		338.10
		Department Of Transport - Daily Licensing		
DD16775.1	20/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 18/02/2025		849.35
		Department Of Transport - Daily Licensing		
DD16776.1	24/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 20/02/2025		314.50
		Water Corporation		
DD16777.1	21/02/2025	Monthly Account - Water		3,974.97
		Water Corporation		
DD16778.1	20/02/2025	Monthly Account - Water		13,895.53
		Department Of Transport - Daily Licensing		
DD16798.1	20/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 18/02/2025		849.35
		Water Corporation		
DD16799.1	25/02/2025	Monthly Account - Water		32,455.25
		Water Corporation		
DD16800.1	26/02/2025	Monthly Account - Water		3,943.35
		Exetel Pty Ltd		
DD16801.1	03/02/2025	Monthly Account - Exetel (internet - various)		1,400.00
		Telstra		
DD16802.1	19/02/2025	Monthly Account - Telstra (various)		673.94
		Telstra		
DD16803.1	24/02/2025	Monthly Account - Telstra (various)		284.94
		Synergy		
DD16804.1	17/02/2025	Monthly Account - Electricity (various)		21,499.90
		Department Of Transport - Daily Licensing		
DD16805.1	14/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 12/02/2025		87.10
		Synergy		
DD16809.1	21/02/2025	Monthly Account - Electricity		80.80
		Commonwealth Bank of Australia		
DD16810.1	03/02/2025	Credit Card Monthly Statement		921.19
		Department Of Transport - Daily Licensing		
DD16811.1	27/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 25/02/2025		246.85
		Department Of Transport - Daily Licensing		
DD16812.1	28/02/2025	POLICE LICENSING DIRECT DEBIT PAYMENTS FOR 26/02/2025		775.85
		Department Of Transport - Daily Licensing		
DD16818.1	20/02/2025	licensing fix - entered twice		849.35

Date: 18/03/2025
Time: 8:18:52AM

SHIRE OF THREE SPRINGS
Statement of Payments to Council for the Month of February 2025

USER: Jelena Brown
PAGE: 5

Cheque /EFT		Name	INV	
No	Date	Invoice Description	Amount	Amount

REPORT TOTALS

Bank Code	Bank Name	TOTAL
CBA-LIC	POLICE LICENSING BANK ACCOUNT - CB	7,368.85
CBA-MUNI	MUNICIPAL BANK ACCOUNT - CBA	190,984.09
TOTAL		198,352.94

		Debtors Trial Balance						
		As at 28.02.2025						
Debtor #	Name	Credit Limit	30.11.2024		30.12.2024	29.01.2025	28.02.2025	Total
			GT 90 days	Age	GT 60 days	GT 30 days	Current	
				Of				
				Oldest				
				Invoice				
			(90Days)					
E30			0.00	0	0.00	0.00	44.00	44.00
W60			0.00	0	0.00	0.00	92.09	92.09
T74			81.72	519	0.00	0.00	0.00	81.72
H54			0.00	0	0.00	0.00	100.00	100.00
C102			605.53	259	0.00	0.00	1350.13	1955.66
M146			200.00	869	0.00	0.00	0.00	200.00
K36			127.59	326	0.00	0.00	0.00	127.59
K37			0.00	0	0.00	0.00	143.30	143.30
M152			1373.36	0	0.00	0.00	0.00	1373.36
B109			90.20	806	0.00	0.00	0.00	90.20
N7			549.05	268	0.00	0.00	46.05	595.10
F29			0.00	0	0.00	0.00	0.00	-383.98
R57			0.00	0	0.00	0.00	46.00	46.00
B111			250.00	444	0.00	0.00	0.00	250.00
O17			0.00	0	0.00	0.00	0.00	-800.00
T52			0.00	0	0.00	0.00	0.00	-370.00
J17			23198.85	379	1546.59	1546.59	1546.59	27838.62
T12			0.00	0	0.00	2575.00	0.00	2575.00
T13			0.00	0	0.00	620.00	0.00	620.00
T94			0.00	0	0.00	0.00	550.00	550.00
T93			0.00	0	0.00	0.00	22.50	22.50
C117			200.00	1085	0.00	0.00	0.00	200.00
V11			0.00	0	0.00	0.00	0.00	0.00
W57			0.00	0	0.00	0.00	1839.53	1839.53
B101			0.00	0	0.00	0.00	0.00	-600.00
H48			400.00	767	0.00	0.00	0.00	400.00
Totals --- Credit Balances:		-2153.98	27076.30		1546.59	4741.59	5780.19	36990.69

Commonwealth Corporate Charge Card

30 January 2025 - 27 February 2025

Deputy Chief Executive Officer

Light Rigid License Class Application (Raman S Virdi) (to drive Shire bus)	PO #27124	\$	143.30
Fuel for 001TS (DCEO Vehicle)		\$	129.87
Fuel for 001TS (DCEO Vehicle)		\$	143.02
Fuel for 001TS (DCEO Vehicle)		\$	121.27
		\$	537.46

Annual Card Fees	\$	-
-------------------------	----	---

Total Direct Debit Payment made on 04/03/2025	\$	537.46
--	----	---------------

Fuel Cards - Refuel Australia (Ampol Distributor)

1 February 2025 - 28 February 2025

CEO OTS Keith Woodward Card No. 6796

Friday, 28 February 2025	48.01L @ \$1.8322/L	\$	87.96
--------------------------	---------------------	----	-------

Doctor TS125 Dr Olatoye Lotsu Card No. 90869149

Sunday, 2 February 2025	36.99L @ \$1.7190/L	\$	63.59
Thursday, 6 February 2025	51.00L @ \$2.0780/L	\$	105.98
Sunday, 9 February 2025	33.59L @ \$1.7090/L	\$	57.74
Tuesday, 11 February 2025	31.74L @ \$1.8340/L	\$	58.21
Sunday, 16 February 2025	48.57L @ \$1.7190/L	\$	83.49
Thursday, 20 February 2025	40.69L @ \$1.8340/L	\$	74.63
Sunday, 23 February 2025	37.85L @ \$1.7790/L	\$	67.34
Tuesday, 25 February 2025	33.83L @ \$1.8340/L	\$	62.04

MI TS5001 Seeko Johnson Card No. 01675733

Saturday, 15 February 2025	60.00L @ \$1.9490/L	\$	116.94
Saturday, 22 February 2025	44.37L @ \$1.8322/L	\$	81.29

Risk Coordinator TS423 Richard Denny Card No. 01675741

Saturday, 1 February 2025	41.07L @ \$1.8590/L	\$	76.35
Sunday, 9 February 2025	40.98L @ \$1.8622/L	\$	76.31
Friday, 14 February 2025	62.94L @ \$1.8390/L	\$	115.75
Wednesday, 19 February 2025	44.36L @ \$1.8622/L	\$	82.61
Tuesday, 25 February 2025	56.18L @ \$1.8322/L	\$	102.93

Total for Card Purchases

	\$	1,313.16
Bulk purchases	\$	19,611.90
Service charges and adjustments	\$	44.66
Total of Monthly Invoice	\$	20,969.72

Police Licensing

Direct Debits from Trust Account

1 February 2025 - 28 February 2025

CBA Police Licensing Account

Saturday, 1 February 2025	-15.12
Tuesday, 4 February 2025	-163.5
Tuesday, 4 February 2025	-918.45
Wednesday, 5 February 2025	-225.7
Thursday, 6 February 2025	-620.3
Tuesday, 11 February 2025	-924.3
Wednesday, 12 February 2025	-87.1
Thursday, 13 February 2025	-379.6
Tuesday, 18 February 2025	-849.35
Wednesday, 19 February 2025	-89.2
Thursday, 20 February 2025	-314.5
Tuesday, 25 February 2025	-246.85
Wednesday, 26 February 2025	-775.85
Thursday, 27 February 2025	-31.1
Total Direct Debits	-\$5,640.92

Bank Fees

Direct Debits from Muni Account
1 February 2025 - 28 February 2025

Total direct debited from Municipal Account	\$	298.07
--	-----------	---------------

Payroll

1 February 2025 - 28 February 2025

Tuesday, 11 February 2025	\$	60,435.48
Tuesday, 25 February 2025	\$	58,560.98
	\$	118,996.46