



AGENDA

FOR URBAN SERVICES COMMITTEE MEETING TO BE HELD ON 19 FEBRUARY 2024 AT THE CONCLUSION OF THE FINANCE AND CORPORATE SERVICES COMMITTEE

**IN LITTLE PARA CONFERENCE ROOMS, SALISBURY COMMUNITY HUB,
34 CHURCH STREET, SALISBURY**

MEMBERS

Cr S Ouk (Chairman)
Mayor G Aldridge (ex officio)
Cr B Brug
Cr C Buchanan Deputy Mayor (Deputy Chairman)
Cr A Graham
Cr M Mazzeo
Cr S Reardon

REQUIRED STAFF

Chief Executive Officer, Mr J Harry
Deputy Chief Executive Officer, Mr C Mansueto
General Manager City Infrastructure, Mr J Devine
General Manager Community Development, Mrs A Pokoney Cramey
General Manager City Development, Ms M English
Manager Governance, Mr R Deco
Governance Support Officer, Ms K Boyd

APOLOGIES

LEAVE OF ABSENCE

PRESENTATION OF MINUTES

Presentation of the Minutes of the Urban Services Committee Meeting held on 20 November 2023.

REPORTS

Administration

4.0.1	Recommendations of the Asset Management Sub Committee meeting held on Monday 12 February 2024	21
4.0.2	Recommendations of the Environmental Sustainability and Trees Sub Committee meeting held on Monday 12 February 2024.....	27
4.0.3	Future Reports for the Urban Services Committee	33

For Decision

4.1.1	Capital Works - January 2024	39
4.1.2	Plant Equipment for Removal of Seaweed from St Kilda Boat Channel.....	47
4.1.3	Coogee Avenue Reserve, Paralowie - Amenities.....	53
4.1.4	Passmore Reserve - Upgrade Design Options.....	59
4.1.5	Ilberry Green - Valley View Tennis Club Lighting and Expansion.....	63

For Information

4.2.1	Sports Field - Perimeter Fencing	87
-------	--	----

MOTIONS ON NOTICE

There are no Motions on Notice.

QUESTIONS ON NOTICE

There are no Questions on Notice.

OTHER BUSINESS

(Motions without Notice, Questions Without Notice, CEO Updates)

ORDER TO EXCLUDE THE PUBLIC

4.4.1 Department for Energy and Mining Request for Information - Community Battery Sites

Recommendation

Pursuant to section 83(5) of the *Local Government Act 1999* the Urban Services Committee has indicated that, if Council so determines, this matter may be considered in confidence under Part 3 of the *Local Government Act 1999* on grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
 - *it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*
 - *information the disclosure of which would, on balance, be contrary to the public interest.*
2. *In weighing up the factors related to disclosure,*
 - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
 - *Non-disclosure of this report at this time will protect Council's commercial position as public disclosure may provide third parties with a commercial advantage.*

*On that basis the public's interest is best served by not disclosing the **Department for Energy and Mining Request for Information - Community Battery Sites** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, be excluded from attendance at the meeting for this Agenda Item.*

4.4.2 Tenancy Matter - Mawson Lakes Recommendation

Pursuant to section 83(5) of the *Local Government Act 1999* the Chief Executive Officer has indicated that, if Council so determines, this matter may be considered in confidence under Part 3 of the *Local Government Act 1999* on grounds that:

1. Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the *Local Government Act 1999*, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:
 - it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and
 - information the disclosure of which would, on balance, be contrary to the public interest.
2. In weighing up the factors related to disclosure,
 - disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations
 - Non-disclosure of the matter and discussion of this item in confidence would protect confidential information and Council's commercial position.

On that basis the public's interest is best served by not disclosing the **Tenancy Matter - Mawson Lakes** item and discussion at this point in time.
3. Pursuant to Section 90(2) of the *Local Government Act 1999* it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, be excluded from attendance at the meeting for this Agenda Item.

CLOSE



**MINUTES OF URBAN SERVICES COMMITTEE MEETING HELD IN LITTLE PARA
CONFERENCE ROOMS, SALISBURY COMMUNITY HUB, 34 CHURCH STREET,
SALISBURY ON**

20 NOVEMBER 2023

MEMBERS PRESENT

Cr S Ouk (Chairman)
Cr B Brug
Deputy Mayor, Cr C Buchanan (Deputy Chairman)
Cr A Graham
Cr M Mazzeo

STAFF

Chief Executive Officer, Mr J Harry
Deputy Chief Executive Officer, Mr C Mansueto (*from 7.22 pm*)
General Manager City Infrastructure, Mr J Devine
General Manager Community Development, Mrs A Pokoney Cramey (*from 7.22 pm*)
General Manager City Development, Ms M English
Manager Governance, Mr R Deco
Governance Support Officer, Ms K Boyd
Manager Strategic Development Projects, Ms S Klein
Manager Field Services, Mr M Purdie
Manager Infrastructure Delivery, Mr J Collins
Manager Urban, Recreation and Natural Assets, Mr J Foong
Team Leader Civil Maintenance, Mr S Bartosak

The meeting commenced at 6.54 pm.

The Chairman welcomed the Elected Members, members of the public and staff to the meeting.

APOLOGIES

An apology was received from Cr S Reardon.

LEAVE OF ABSENCE

Nil

PRESENTATION OF MINUTES

Moved Cr B Brug
Seconded Cr A Graham

The Minutes of the Urban Services Committee Meeting held on
16 October 2023, be taken as read and confirmed.

CARRIED

REPORTS

Administration

4.0.1 Future Reports for the Urban Services Committee

Moved Cr B Brug
Seconded Cr M Mazzeo

That Council:

1. Notes the report.

CARRIED

4.0.2 Recommendations of the Asset Management Sub Committee meeting held on Monday 13 November 2023

Moved Cr C Buchanan
Seconded Cr A Graham

1. The information contained in the Asset Management Sub Committee of the meeting held on 13 November 2023 be received and noted with respect to the following recommendations contained therein to be adopted by Council:

CARRIED

AMSC1 Future Reports for the Asset Management Sub Committee

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.

CARRIED

AMSC2 Traffic Management Improvements - Settlers Farm Primary

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Defers Item AMSC2 Traffic Management Improvements – Settlers Farm Primary (Asset Management Sub Committee Meeting, 13 November 2023) to allow Administration to further investigate options and associated costings specifically to include a formal Kiss and Drop Zone whilst not reducing parking on Barassi Street and report back to the Asset Management Sub Committee in January 2024.
2. Request that Administration consult with the Settlers Farm Primary on the proposed options for a Kiss and Drop Zone.

CARRIED

AMSC3 Infrastructure SA Strategy Discussion Paper

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the Administration's proposed submission to Infrastructure SA on the 20 Year State Infrastructure Strategy Discussion Paper, contained in Attachment 4 (Item No. AMSC3, Asset Management Sub-Committee, 13 November 2023).
2. Notes the CEO joint submission with City of Playford CEO on the SA Water Regulatory Business Plan 2024-2028, contained in Attachment 3 (Item No. AMSC3, Asset Management Sub-Committee, 13 November 2023).

CARRIED

AMSC-MON1 Motion on Notice: Cr P Jensen: Playground at Richardson Reserve, Parafield Gardens

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Requests the Administration to present a report to the January 2024 Asset Management Sub Committee on the scheduled timing and planned extent of play space renewal at Laurence's Green, Parafield Gardens, including indicative costs of the renewal.

CARRIED

AMSC-MWON1 SA Water Regulatory Business Plan 2024-2028

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the CEO joint submission with City of Playford CEO on the SA Water Regulatory Business Plan 2024-2028, as contained in Attachment 3 (Item No. AMSC3, Asset Management Sub Committee, 13 November 2023).
2. Authorises the Chief Executive Officer to write to the Minister for Climate, Environment and Water and provide a copy of our response, highlighting Council's position in relation to the provision of stormwater, water and sewer infrastructure within the City of Salisbury boundaries.

CARRIED

4.0.3 Recommendations of the Environmental Sustainability and Trees Sub Committee meeting held on Monday 13 November 2023

Moved Cr C Buchanan
Seconded Cr A Graham

1. The information contained in the Environmental Sustainability and Trees Sub Committee of the meeting held on 13 November 2023 be received and noted with respect to the following recommendations contained therein to be adopted by Council:

CARRIED

ESATS1 Future Reports for the Environmental Sustainability and Trees Sub Committee

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.

CARRIED

ESATS2 Deferred - Tree Removal Requests - Monthly Update for August 2023

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.
2. Requests Administration write to the applicants who requested the removal of the trees as outlined in paragraphs 3.6, 3.7, 3.8, 3.9, 3.10 and 3.11 of the report (Item ESATS2 – Deferred Tree Removal Requests – Monthly Update for August 2023, Environmental Sustainability and Tree Sub Committee, 13 November 2023) informing them of the Administration’s initial assessment and determination to refuse the tree removals and advise applicants of the opportunity to appeal the administration’s decision to the ESATSC

CARRIED

ESATS3 Tree Removal Requests - Monthly Update for September 2023

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.

CARRIED

ESATS4 Appeals Report - Tree Removal Requests - Various Locations for September 2023

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes that the technical tree assessments undertaken for Side of 22 Claxton Way (Shiraz court) Burton, 13 Cordoba Ave Gulfview Heights, 1 x front of 18 Orinoco and 1 x front of 23 Orinoco Street, Paralowie, 7 Birch Ave, Salisbury East, 7 Bearing Road, Salisbury North does not conclude removal be recommended, based solely on the application of Council approved tree removal criteria.
2. Notes that, as part of the appeal process, the refused tree removal requests appealed during the month of September 2023, as outlined in the report (Item ESATS4 Appeals Report – Tree Removal Requests – Monthly Update for September 2023 – Environmental Sustainability and Tree Sub Committee, 13 October 2023), are now presented to the Environmental Sustainability and Trees Sub Committee for consideration and/or recommendation to Council as per the Environmental Sustainability and Trees Sub Committee’s Terms of Reference.

That the Environmental Sustainability and Trees Sub Committee, using its delegated authority under its adopted Terms of Reference:

3. Approves the removal of the one (non-regulated / significant) Eucalyptus leucoxylon tree at Side of 22 Claxton Way (Shiraz Court), Burton and that a replacement tree be planted.
4. Approves the removal the one (non-regulated / significant) Eucalyptus leucoxylon tree at 13 Cordoba Avenue, Gulfview Heights and that a replacement tree be planted.
5. Approves the removal the one (non-regulated / significant) Eucalyptus intertexta tree at #18 Orinoco Street, Paralowie and that a replacement tree be planted.
6. Approves the removal the one (non-regulated / significant) Eucalyptus largiflorens tree at #23 Orinoco Street, Paralowie and that a replacement tree be planted.

7. Refuses the removal the one (non-regulated/significant) Sophora tree at 7 Birch Avenue, Salisbury East.
8. Approves the removal the one (non-regulated / significant) Angophora Costata tree at 7 Bearing Road, Salisbury North and that a replacement tree be planted.

CARRIED

ESATS5 Climate Change Risk Assessment - Initial Findings

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.

CARRIED

ESATS-OB1 Review of Tree Removal Policy

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Requests Administration to include in the Tree Removal Management Process Review, due in February 2024, a review of the tree removal criteria, management policy and procedures.

CARRIED

For Decision

4.1.1 Capital Works - October 2023

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Approves the program inclusion of the activity net replacement on the totem climbing structure at Bridgestone Reserve, Salisbury South, within PR20018 Playground Service Continuity Program where there is currently sufficient funds available to do so.
2. Approves the program inclusion of RM Williams Drive, Walkley Heights, within the 2023/24 Road Reseal Service Continuity Program where there is currently sufficient funds available to do so.
3. Approves the inclusion of an additional \$600,000 capital allocation as a Non-discretionary 2024/25 Budget Bid for PR27096 Irrigation Controller Renewal Program to cover SAPN upgrades and modifications required to complete the program of works.

4. Approves the inclusion of a 2023/24 Non-discretionary Second Quarter Budget Review Bid of \$50,000 capital funding for PR27050 Mawson Lakes Wall Remediation Works to cover adjacent surface protection and / or remediation due to construction.
5. Approves the inclusion of a 2023/24 Non-discretionary Second Quarter Budget Review Bid to reflect \$350,000 of successful Commonwealth Black Spot Funding for a traffic safety improvement at Beovich Road, Wright Road and Uno Crescent, Valley View, within PR13725 Major Traffic Improvements Service Continuity Program.
6. Approves the inclusion of the intersection upgrade of Happy Homes Drive and Waterloo Corner Road, Salisbury North, within PR13725 Major Traffic Improvements Service Continuity Program, with no impact to the budget, as the priority for 2023/24, noting Edinburgh and Helps Road will be deferred for a future year's consideration

CARRIED

4.1.2 Ilberry Green - Valley View Tennis Club Lighting and Expansion

Moved Cr A Graham

Seconded Cr C Buchanan

That Council:

1. Defers the consideration of this item to February 2024.

CARRIED

4.1.3 Lindblom Park - New Changeroom Facilities

Moved Cr C Buchanan

Seconded Cr B Brug

That Council:

1. Notes the previous Council decisions regarding the change facilities for the uni-sex change rooms adopted within the Lindblom Park master plan including the grant allocation and funding and that Council reaffirms its commitment to delivering these upgrades.
2. Approves a non-discretionary budget bid for 2024/25 to cover the funding gap between the existing budget and that required to deliver the new football / cricket changerooms at Lindblom Park following a design and construct procurement program, up to a maximum of \$2.5 million.

CARRIED

4.1.4 Revocation of Community Land Classification and Disposal of Cedarwood Avenue Reserve, Salisbury East

Moved Cr A Graham
Seconded Cr B Brug

That Council:

1. Approves the proposal to revoke the community land classification of Allotment 410 in Deposited Plan 67910 as described in Certificate of Title Volume 6109 Folio 846 as delineated on the plan contained in Attachment 1 of the report (Item 4.1.4 - Revocation of Community Land Classification and Disposal of Cedarwood Avenue Reserve, Salisbury East - Urban Services Committee, 20 November 2023) measuring approximately 11sqm and that a portion of this land measuring approximately 8.96sqm be sold to Estia Investments as the adjoining land owner.
2. Approves the proposal for Revocation of Classification as Community Land report prepared in accordance with Section 194(2)(a) of the *Local Government Act 1999* contained in Attachment 2 of the report (Item 4.1.4 - Revocation of Community Land Classification and Disposal of Cedarwood Avenue Reserve, Salisbury East - Urban Services Committee, 20 November 2023).
3. Authorises the Chief Executive Officer or delegate to commence the process of public consultation to revoke the classification of land as community land as identified in Section 1 above and detailed in Attachment 2 of the report (Item 4.1.4 - Revocation of Community Land Classification and Disposal of Cedarwood Avenue Reserve, Salisbury East - Urban Services Committee, 20 November 2023) in accordance with Council's Public Consultation Policy and Section 194(2)(b) of the *Local Government Act 1999*.
4. Notes that a further report will be presented to Council for its consideration if any community objections are received as part of the public consultation.
5. Authorises the Chief Executive Officer or delegate to prepare and submit the necessary documentation to the Minister for approval in the event that no community objections are received following the consultation.
6. Approves that upon compliance with all legislative requirements necessary to facilitate the revocation of community land classification of Allotment 410 in Deposited Plan 67910 as described in Certificate of Title Volume 6190 Folio 846 and delineated on the plan contained in Attachment 1 of the report (Item 4.1.4 - Revocation of Community Land Classification and Disposal of Cedarwood Avenue Reserve, Salisbury East - Urban Services Committee, 20 November 2023), that 8.96 sqm of this site be sold to Estia Investments for \$5,000 plus GST.
7. Notes that Estia Investments will be responsible for all costs incurred as part of the land sale transaction of approximately 8.96sqm as identified in Section 1 above.

CARRIED

4.1.5 Revocation Community Land Classification and Disposal - West Avenue Buffer Reserve, Edinburgh

Moved Cr A Graham
Seconded Cr B Brug

That Council:

1. Approves the allotment 51 in Deposited Plan 81170 as described in Certificate of Title Volume 6050 Folio 965 and delineated in Attachment 1 of the report (Item 4.1.5, Revocation Community Land Classification and Disposal - West Avenue Buffer Reserve, Edinburgh, Urban Service Committee, 20 November 2023), be declared surplus to Council's requirements.
2. Approves the proposal to revoke the community land classification of Allotment 51 in Deposited Plan 81170 as described in Certificate of Title Volume 6050 Folio 965 as delineated on the attached plan (Attachment 1 Item 4.1.5 - Urban Services Committee) measuring approximately 172sqm and that this land be amalgamated into the adjoining allotment.
3. Approves the Proposal for Revocation of Classification as Community Land report prepared in accordance with Section 194(2)(a) of the *Local Government Act 1999* contained in Attachment 2 of the report (Item 4.1.5, Revocation Community Land Classification and Disposal - West Avenue Buffer Reserve, Edinburgh, Urban Services Committee, 20 November 2023).
4. Authorises the Chief Executive Officer or delegate to commence the process of public consultation to revoke the classification of land as community land as identified in Section 1 above and detailed in Attachment 2 of the report (Item 4.1.5, Revocation Community Land Classification and Disposal - West Avenue Buffer Reserve, Edinburgh, Urban Services Committee, 20 November 2023) in accordance with Council's Public Consultation Policy and Section 194(2)(b) of the *Local Government Act*.
5. Notes that a further report will be presented to Council for its consideration if any community objections are received.
6. Authorises the Chief Executive Officer or delegate to prepare and submit the necessary documentation to the Minister for approval in the event that no objections are received following community consultation.
7. Approves that upon compliance with all legislative requirements necessary to facilitate the revocation of community land classification described in Section 1 above and contained in Attachment 2 of the report (Item 4.1.5, Revocation Community Land Classification and Disposal - West Avenue Buffer Reserve, Edinburgh, Urban Services Committee, 20 November 2023), that 172 square metres be sold to Concrete Estates Pty Ltd for a sale price in accordance with market value to be determined by a licensed valuer engaged by Council.

8. Notes that Concrete Estates Pty Ltd as the applicant will be responsible for all costs incurred as part of the land sale transaction of approximately 172 square metres as identified in Section 1 above.

CARRIED

For Information

4.2.1 Community Engagement in Environmental Activities (report on environmental events/activities which have engaged the community)

Moved Cr C Buchanan
Seconded Cr A Graham

That Council:

1. Notes the report.

CARRIED

QUESTIONS ON NOTICE

There were no Questions on Notice.

MOTIONS ON NOTICE

US-MON1 Motion on Notice: Cr J Chewparsad: Cockburn Green – Netball Courts

This item was withdrawn and will be listed for the Council meeting on Monday, 27 November 2023.

US-MON2 Motion on Notice: Cr B Brug: Carlyle Reserve Pooraka

Moved Cr B Brug
Seconded Cr C Buchanan

That Council:

1. Requests the Administration to present a report to the Asset Management Sub Committee on options for improved amenities with regard to relevant policies for Carlyle Reserve at Pooraka (including, but not limited to, a small dog park).

CARRIED

OTHER BUSINESS

(Questions Without Notice, Motions Without Notice, CEO Update)

Personal Statement – Cr A Graham

Cr A Graham sought leave of the meeting to make a personal statement and leave was granted.

Cr A Graham expressed his thanks for the support that the CEO and General Managers have extended to the Police in the local community.

ORDERS TO EXCLUDE THE PUBLIC

4.4.1 Field Services - Contractual Rate Increases

Moved Cr M Mazzeo
Seconded Cr A Graham

Pursuant to section 90(2) of the *Local Government Act 1999* the Urban Services Committee orders this matter to be considered in confidence on grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
 - *it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*
 - *information the disclosure of which would, on balance, be contrary to the public interest.*
2. *In weighing up the factors related to disclosure,*
 - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
 - *Non-disclosure of the matter and discussion of this item in confidence would protect confidential information relating to proposed commercial negotiations and Council's commercial position.*

*On that basis the public's interest is best served by not disclosing the **Field Services - Contractual Rate Increases** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, (Chief Executive Officer, Deputy Chief Executive Officer, General Manager City Infrastructure, General Manager Community Development, General Manager City Development, Manager Governance, Team Leader Council Governance, Governance Support Officer, Manager Strategic Development Projects, Manager Field Services, Manager Infrastructure Delivery, Manager Urban, Recreation and Natural Assets, Team Leader Civil Maintenance), be excluded from attendance at the meeting for this Agenda Item.*

CARRIED

4.4.2 Property Disposal - Salisbury West

Moved Cr M Mazzeo
Seconded Cr A Graham

Pursuant to section 90(2) of the *Local Government Act 1999* the Urban Services Committee orders this matter to be considered in confidence on grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
 - *it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*
 - *information the disclosure of which would, on balance, be contrary to the public interest.*
2. *In weighing up the factors related to disclosure,*
 - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
 - *Non-disclosure of the matter and discussion of this item in confidence would protect confidential information and Council's commercial position.*

*On that basis the public's interest is best served by not disclosing the **Property Disposal - Salisbury West** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, (Chief Executive Officer, Deputy Chief Executive Officer, General Manager City Infrastructure, General Manager Community Development, General Manager City Development, Manager Governance, Team Leader Council Governance, Governance Support Officer, Manager Strategic Development Projects, Manager Field Services, Manager Infrastructure Delivery, Manager Urban, Recreation and Natural Assets, Team Leader Civil Maintenance), be excluded from attendance at the meeting for this Agenda Item.*

CARRIED

4.4.3 Tenancy Matter - Salisbury

Moved Cr M Mazzeo
Seconded Cr A Graham

Pursuant to section 90(2) of the *Local Government Act 1999* the Urban Services Committee orders this matter to be considered in confidence on grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
 - *it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*
 - *information the disclosure of which would, on balance, be contrary to the public interest.*
2. *In weighing up the factors related to disclosure,*
 - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
 - *Non-disclosure of the matter and discussion of this item in confidence would protect confidential information and Council's commercial position.*

*On that basis the public's interest is best served by not disclosing the **Tenancy Matter - Salisbury** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, (Chief Executive Officer, Deputy Chief Executive Officer, General Manager City Infrastructure, General Manager Community Development, General Manager City Development, Manager Governance, Team Leader Council Governance, Governance Support Officer, Manager Strategic Development Projects, Manager Field Services, Manager Infrastructure Delivery, Manager Urban, Recreation and Natural Assets, Team Leader Civil Maintenance), be excluded from attendance at the meeting for this Agenda Item.*

CARRIED

4.4.4 Tenancy Matter - Mawson Lakes

Moved Cr M Mazzeo
Seconded Cr A Graham

Pursuant to section 90(2) of the *Local Government Act 1999* the Urban Services Committee orders this matter to be considered in confidence on grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*
 - *it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*
 - *information the disclosure of which would, on balance, be contrary to the public interest.*
2. *In weighing up the factors related to disclosure,*
 - *disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*
 - *Non-disclosure of the matter and discussion of this item in confidence would protect confidential information and Council's commercial position.*

*On that basis the public's interest is best served by not disclosing the **Tenancy Matter - Mawson Lakes** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, (Chief Executive Officer, Deputy Chief Executive Officer, General Manager City Infrastructure, General Manager Community Development, General Manager City Development, Manager Governance, Team Leader Council Governance, Governance Support Officer, Manager Strategic Development Projects, Manager Field Services, Manager Infrastructure Delivery, Manager Urban, Recreation and Natural Assets, Team Leader Civil Maintenance), be excluded from attendance at the meeting for this Agenda Item.*

CARRIED

The meeting moved into confidence at 7.46 pm.

The meeting moved out of confidence and closed at 8.23 pm.

CHAIRMAN.....

DATE.....

ITEM	4.0.1
	URBAN SERVICES COMMITTEE
HEADING	Recommendations of the Asset Management Sub Committee meeting held on Monday 12 February 2024
AUTHOR	Corina Allen, City Infrastructure Administration Coordinator, City Infrastructure
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community
SUMMARY	The minutes and recommendations of the Asset Management Sub Committee meeting held on Monday 12 February 2024 are presented for Urban Services Committee's consideration.

RECOMMENDATIONThat Council:

1. Receives and notes the information contained in the Asset Management Sub Committee Minutes of the meeting held on 12 February 2024 be received and noted and that the following recommendations contained therein be adopted by Council:

AMSC1 Future Reports for the Asset Management Sub CommitteeThat Council:

1. Notes the report.

AMSC2 Asset Management Improvement Plan - Footpaths Policy and Upgrade Program 2023/24That Council:

1. Defers Item AMSC2 for further discussion at the upcoming February Council Meeting.
2. Requests the Administration to present further information on any implications following a potential increase from \$250,000 to \$1M for 2024/2025 for new/upgrade increase to the street network to meet the community requests for network improvements.
3. Requests the Administration to present further information on potential implications relating to increasing the service level to existing footpaths based on risk approach for defects greater than 20mm instead of 25mm.

AMSC3 Asset Management Improvement Plan - Street LightingThat Council:

1. Approves the proposed capital and operating budget for the Public Lighting Continuity Program detailed in the table below for consideration in the 2024/25 Budget:

Financial Year	2024	2025	2026	2027	Total
Capital Renewal ('000)	\$986	\$821.3	\$849.8	\$880.6	\$3,537.7
Maintenance ('000)	\$252.5	\$254	\$55.4	\$56.9	\$618.8
Light Pole Audit ('000)	-	-	-	\$50	\$50
Total Budget Required ('000)	\$1,238.5	\$1,075.3	\$905.2	\$987.5	\$4,206.5

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Minutes Asset Management Sub Committee - 12 February 2024 [🔗](#) 



**MINUTES OF ASSET MANAGEMENT SUB COMMITTEE MEETING HELD IN
WITTBER & DR RUBY DAVY ROOMS, SALISBURY COMMUNITY HUB,
34 CHURCH STREET, SALISBURY ON
12 FEBRUARY 2024**

MEMBERS PRESENT

Cr A Graham (Chairman)
Mayor G Aldridge (ex officio)
Cr D Hood
Cr P Jensen
Cr S McKell (Deputy Chairman)

OBSERVERS

Cr B Brug

STAFF

Chief Executive Officer, Mr J Harry
General Manager City Infrastructure, Mr J Devine
Deputy Chief Executive Officer, Mr C Mansueto
Manager Governance, Mr R Deco
Manager Field Services, Mr M Purdie
Manager Urban, Recreation and Natural Assets, Mr J Foong
Team Leader Streetscape and Open Space Assets, Mr C Johansen
Governance Project Officer, Mrs M Woods

The meeting commenced at 6.36pm.

The Chairman welcomed the Elected Members, members of the public and staff to the meeting.

APOLOGIES

An apology was received from Cr C Buchanan.

LEAVE OF ABSENCE

Nil.

City of Salisbury
Asset Management Sub Committee Minutes - 12 February 2024

Page 1

Minutes - Asset Management Sub Committee Meeting - 12 February 2024

Item 4.0.1 - Attachment 1 - Minutes Asset Management Sub Committee - 12 February 2024

PRESENTATION OF MINUTES

Moved Cr D Hood
 Seconded Mayor G Aldridge

The Minutes of the Asset Management Sub Committee Meeting held on 4 December 2023, be taken as read and confirmed.

CARRIED**REPORTS****AMSC1 Future Reports for the Asset Management Sub Committee**

Moved Cr D Hood
 Seconded Cr S McKell

That Council:

1. Notes the report.

CARRIED**AMSC2 Asset Management Improvement Plan - Footpaths Policy and Upgrade Program 2023/24**

Following his request, the Chairman allowed Cr B Brug as an observer to the meeting to raise some clarifying questions in relation to the report.

Moved Mayor G Aldridge
 Seconded Cr S McKell

That Council:

1. Defers Item AMSC2 for further discussion at the upcoming February Council Meeting.
2. Requests the Administration to present further information on any implications following a potential increase from \$250,000 to \$1M for 2024/2025 for new/upgrade increase to the street network to meet the community requests for network improvements.
3. Requests the Administration to present further information on potential implications relating to increasing the service level to existing footpaths based on risk approach for defects greater than 20mm instead of 25mm.

CARRIED

AMSC3 Asset Management Improvement Plan - Street Lighting

Moved Cr S McKell
Seconded Cr P Jensen

That Council:

1. Approves the proposed capital and operating budget for the Public Lighting Continuity Program detailed in the table below for consideration in the 2024/25 Budget:

Financial Year	2024	2025	2026	2027	Total
Capital Renewal ('000)	\$986	\$821.3	\$849.8	\$880.6	\$3,537.7
Maintenance ('000)	\$252.5	\$254	\$55.4	\$56.9	\$618.8
Light Pole Audit ('000)	-	-	-	\$50	\$50
Total Budget Required ('000)	\$1,238.5	\$1,075.3	\$905.2	\$987.5	\$4,206.5

CARRIED**QUESTIONS ON NOTICE**

There were no Questions on Notice.

MOTIONS ON NOTICE

There were no Motions on Notice.

OTHER BUSINESS

(Questions Without Notice, Motions Without Notice, CEO Update)

There were no Other Business items.

CLOSE

The meeting closed at 6.55pm.

CHAIRMAN.....

DATE.....

ITEM	4.0.2
	URBAN SERVICES COMMITTEE
HEADING	Recommendations of the Environmental Sustainability and Trees Sub Committee meeting held on Monday 12 February 2024
AUTHOR	Corina Allen, City Infrastructure Administration Coordinator, City Infrastructure
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community
SUMMARY	The minutes and recommendations of the Environmental Sustainability and Trees Sub Committee meeting held on Monday 12 February 2024 are presented for Urban Services Committee's consideration.

RECOMMENDATION

That Council:

1. Receives and notes the information contained in the Environmental Sustainability and Trees Sub Committee Minutes of the meeting held on 12 February 2024 and that the following recommendations contained therein be adopted by Council:

ESATS1 Future Reports for the Environmental Sustainability and Trees Sub Committee

That Council;

1. Notes the report.

ESATS2 Tree Removal Requests - November 2023 Tree Removal Requests- December 2023

That Council;

1. Notes the report.
2. Approves the removal of the tree listed in Item 40 (Attachment 2, Environmental Sustainability and Trees Sub Committee; 12 February 2024, Item no ESATS2) located at 26 Jarman Avenue, Salisbury East due to safety concerns raised by residents.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Minutes Environmental Sustainability and Trees Sub Committee - 12 February 2024 [↓](#)





**MINUTES OF ENVIRONMENTAL SUSTAINABILITY AND TREES SUB COMMITTEE
MEETING HELD IN WITTBER & DR RUBY DAVY ROOMS, SALISBURY
COMMUNITY HUB,
34 CHURCH STREET, SALISBURY ON
12 FEBRUARY 2024**

MEMBERS PRESENT

Cr L Brug (Chairman)
Mayor G Aldridge (ex officio)
Cr J Chewparsad
Cr P Jensen
Cr S McKell (Deputy Chairman)

OBSERVERS

Cr B Brug
Cr D Hood
Cr A Graham

STAFF

Chief Executive Officer, Mr J Harry
General Manager City Infrastructure, Mr J Devine
Deputy Chief Executive Officer, Mr C Mansueto
Manager Governance, Mr R Deco
Manager Field Services, Mr M Purdie
Manager Urban, Recreation and Natural Assets, Mr J Foong
Team Leader Streetscape and Open Space Assets, Mr C Johansen
Governance Project Officer, Mrs M Woods

The meeting commenced at 6.30pm.

The Chairman welcomed the Elected Members, members of the public and staff to the meeting.

APOLOGIES

Apologies were received from Cr C Buchanan and Cr S Ouk.

LEAVE OF ABSENCE

Nil.

PRESENTATION OF MINUTES

Moved Mayor G Aldridge
Seconded Cr P Jensen

The Minutes of the Environmental Sustainability and Trees Sub Committee Meeting held on 4 December 2023, be taken as read and confirmed.

CARRIED
UNANIMOUSLY

REPORTS

ESATS1 Future Reports for the Environmental Sustainability and Trees Sub Committee

Moved Cr P Jensen
Seconded Cr S McKell

That Council;

1. Notes the report.

CARRIED
UNANIMOUSLY

ESATS2 Tree Removal Requests - November and December 2023

Moved Cr P Jensen
Seconded Cr J Chewparsad

That Council;

1. Notes the report.
2. Approves the removal of the tree listed in Item 40 (Attachment 2, Environmental Sustainability and Trees Sub Committee; 12 February 2024, Item no ESATS2) located at 26 Jarman Avenue, Salisbury East due to safety concerns raised by residents.

CARRIED
UNANIMOUSLY

QUESTIONS ON NOTICE

There were no Questions on Notice.

MOTIONS ON NOTICE

There were no Motions on Notice

OTHER BUSINESS

(Questions Without Notice, Motions Without Notice, CEO Update)

There were no Other Business items.

CLOSE

The meeting closed at 6.35pm.

CHAIRMAN.....

DATE.....

ITEM	4.0.3
	URBAN SERVICES COMMITTEE
DATE	19 February 2024
HEADING	Future Reports for the Urban Services Committee
AUTHOR	Corina Allen, City Infrastructure Administration Coordinator, City Infrastructure
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community
SUMMARY	This item details reports to be presented to the Urban Services Committee as a result of a previous Council resolution. If reports have been deferred to a subsequent month, this will be indicated, along with a reason for the deferral.

RECOMMENDATIONThat Council:

1. Notes the report.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 Historically, a list of resolutions requiring a future report to Council has been presented to each committee for noting.

2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 No external consultation was required in the development of this report.

3. DISCUSSION

The table below outlines the reports to be presented to the Urban Services Committee as a result of a Council resolution:

Meeting - Item	Heading and Resolution	Officer
25/05/2020 6.0.3-IBDSC2	Update on the Proposed Dry Creek Project 2. A Dry Creek project business case be presented to Council, following successful completion of the Dry Creek Stormwater Management Plan (SMP) and a community/ stakeholder engagement process.	Bruce Naumann
Due:	December 2023	
Deferred:	June 2024	
Reason:	The creation of this business case is dependent on the finalisation of the Stormwater Management Plans that are being developed by external consultants.	

	It is expected that these plans will be completed mid 2023 following which they will be interpreted and used as the basis of the Dry Creek Project business case. Administration will then provide a report to Council on the business case along with the proposed community consultation plan.	
22/03/2021	NAWMA Service Agreement and Business Plan, Fee for Large Waste Bins, Green Waste Bins 8. Council notes that the progress of this program will be reported on a six monthly basis including costs, take up of the additional services and appropriateness of budget.	Elizabeth MacGillivray
Last Reported: Next Report Due: March 2024		
24/05/2021 4.1.2	Clayson Road and Frost Road Speed Limit Increase 3. Council consider speed limits across the road network, particularly with respect to arterial and sub-arterial roads as part of a review of the Integrated Transport Plan to be undertaken by the end of 2023. Due: December 2023 Deferred: June 2025 Reason: Administration are currently working with the Department for Infrastructure and Transport (DIT) on their traffic network modelling for the north and will provide Council with a report following completion of DIT's plan.	John Devine
22/11/2021 MON1	Motion on Notice: Traffic Management Study (Mawson Lakes) 2. Prepare a report to investigate similar parking solutions for other streets in Mawson Lakes (limited to proximity of the train station car park) including painted and indented car parking bays. 4. That the report be presented to the Urban Services Committee by May 2022. Due: December 2023 Deferred: June 2024 Reason: A report will be presented after the Department for Infrastructure and Transport have assessed all the feedback from the public consultation and developed a management plan.	John Devine
20/12/2021 4.1.7	Salisbury Heights Traffic Management Concept Plans 4. Notes that a further report, outlining local area traffic issues highlighted in this report, will be presented for consideration by the Urban Services Committee and Council for future budget considerations and actions. Due: December 2023 Deferred: September 2024 Reason: This report has been deferred as the Department for Infrastructure and Transport are undertaking the Traffic Management Study	John Devine

22/08/2022 4.4.1	Verge Maintenance Update 5. Requests Administration bring back a further report with costings of increasing the caltrop spraying service to a minimum of twice a year, city wide. Due: April 2024	Mark Purdie
22/08/2022 C2	Transfer of Land and Buildings Council previously resolved that this matter be kept in confidence. Due: April 2024	Tejaswi Karekal
27/11/2023 MON2	Returning Cockburn Green to Irrigated Greenspace 2. Requests the Administration to provide a report to the February 2024 Urban Services Committee on the findings and associated budget requirements for consideration as part of the 2024/2025 budget bid process. Due: February 2024 Deferred: March 2024 Reason: Administration are collating findings and associated budgets requirements and will report back in March 2024	Jon Foong
27/02/2023 MWON2	Motion Without Notice: Ingle Farm Soccer Club 2. That staff provide a report to the Urban Services Committee no later than April 2023. Due: February 2024 Deferred: March 2024 Reason: Administration are continuing to collate information and conduct further investigations with the club, and will report back in March 2024	Jon Foong
24/04/2023 MON2	Motion on Notice: Lighting Quality for Pedestrians, Mawson Lakes 1. Requests the Administration provide detailed costings for the scope of work detailed in the report from item 3.1.1 to 3.1.11 and the report be submitted to the May 2023 Urban Services Committee. Due: May 2024	Michael Pavlovich
24/04/2023 3.1.9	Review of Council Decision Construction of Carpark at Tree Top Court 2. Approves putting the Treetop Court carpark project on hold and undertaking public consultation, on a discretionary basis and in accordance with its Public Consultation Policy, with the applicants, as well as any other impacted resident(s), prior to its re-consideration of the Carpark proposal. Due: February 2024 Deferred: March 2024 Reason: Public consultation for this project is still open.	Mark Purdie

22/5/23	Bridgestone Park Licence Review Working Group	Amy Pokoney-Cramey
US-OB2	<ol style="list-style-type: none"> Requests that the Working Group reviews all aspects of the licence agreement and provides a recommendation to the Urban Services Committee, by no later than September 2023, on proposed amendments to the licence agreement. Requests that the Working Group reviews the management model of the canteen. 	
Due:	March 2024	
22/5/23	Terrace Area – Mawson Lakes Model Yacht Club Deputation	Mark Purdie
US-OB2(from April 23)	<ol style="list-style-type: none"> Requests Council administration to bring back a status report to the Urban Services Committee on the terrace issues raised in the Deputation. 	
Due:	February 2024	
Deferred:	March 2024	
Reason:	Administration is continuing to consult with service providers and will report back to Council when concept plans and cost estimates are complete.	
26/6/23	Motion Without Notice: Lighting up the Salisbury Community Hub	Tejaswi Karekal
US-MWON3	<ol style="list-style-type: none"> Requests the Administration to bring back a report to the Urban Services Committee by August 2023 on the current lighting capabilities of the City of Salisbury Community Hub. Requests that this report also includes options and cost estimates on improved lighting capability to light up the entire Community Hub building in specific colours for special occasions and events. 	
Due:	November 2023	
Deferred:	April 2024	
Reason:	Administration is reviewing cost estimates associated with various options, and will provide a report when completed.	
24/7/23	Motion on Notice: Drink container deposit refund scheme	Tejaswi Karekal
US-MON1	<ol style="list-style-type: none"> Requests the Administration to present a report to the Urban Services Committee on the container deposit refund scheme and the process for the collection, storage and recycling of eligible 10c recyclable beverage containers collected from City of Salisbury Council facilities such as, but not limited to, the Salisbury Community Hub, and the opportunity to form partnerships with community groups and charities. 	
Due:	February 2024	
Deferred:	March 2024	
Reason:	Administration is collating the findings of investigation into this matter and will report back in March 2024.	

28/08/2023	Street Tree Inspections and Pruning Program 2023/24	Mark Purdie
4.1.7	2. Requests the Administration to undertake a review of the service level and service methodology of tree services and pruning services and provide a further report by March 2024; this report to include costs and options of an annual, bi-annual and five yearly program.	
Due:	March 2024	
28/08/2023	Office for Recreation, Sport and Racing – Community Recreation and Sport Facilities Program	Christy Martin
GB5	3. Notes the outcome of these grant funding applications will be provided to Council via a future report.	
Due:	February 2024	
Deferred:	March 2024	
Reason:	Administration has been advised the outcomes of applications won't be known until mid February 24.	
25/09/2023	Proposed Road Closure - Portion of Glenarborn Court, Para Hills	Emma Robinson
4.1.4	3. Notes that a further report be presented to Council after the statutory notice period has elapsed for consideration of any objections received and whether to proceed with a Road Process Order under Section 15 of the Roads (Opening and Closing) Act 1991.	
Due:	December 2023	
Deferred:	March 2024	
Reason:	Administration are collating information following the statutory notice period and will report back in March 2024.	
27/11/23	Tenancy Matter - Salisbury	Chandler Giles
4.4.3	Council previously resolved that this matter be kept in confidence.	
Due:	April 24	
18/12/23	Motion on Notice: Cr B Brug: Re-use and Recycle Hubs in our Community Centres	Craig Johansen
MON2	3. Requests that Administration prepare a report in next six months for Urban Services Committee's consideration in relation to replicating this program or similar at City of Salisbury.	
Due:	June 24	

4. CONCLUSION

- 4.1 Future reports for the Urban Services Committee have been reviewed and are presented to Council for noting.

ITEM	4.1.1
	URBAN SERVICES COMMITTEE
DATE	19 February 2024
HEADING	Capital Works - January 2024
AUTHOR	Christy Martin, Team Leader Project Support, City Infrastructure
CITY PLAN LINKS	<ul style="list-style-type: none">1.1 Our City is attractive and well maintained4.2 We deliver quality outcomes that meet the needs of our community3.3 Our infrastructure supports investment and business activity
SUMMARY	The following monthly status report and requests for amendments are presented to effectively manage the City Infrastructure Capital Works Program.

RECOMMENDATIONThat Council:

1. Approves the transfer of \$31,000 available capital funding from PR17055 New Reserve Furniture, as the installation of smart bins is no longer a viable option, to PR25026 Dog Parks for Small Dogs to provide the sufficient funding to deliver the full scope of works at Unity Park, Pooraka, which will be administered as a Non-discretionary 2023/24 Third Quarter Budget transfer.
2. Approves a Non-discretionary 2023/24 Third Quarter Budget Review Bid of \$56,500 to reflect the additional Commonwealth Government income for the development of a Flood Emergency Response Plan, noting no new Council contribution is required for this work.
3. Approves the revised 2023/24 Road Reseal Program as detailed within Item 4.1.1, Urban Services Committee, 19th February 2024, with no impact to the program budget.
4. Approves the revised 2023/24 Bridge Program as detailed within Item 4.1.1, Urban Services Committee, 19th February 2024, with no impact to the program budget.
5. Approves the priority program inclusion of Happy Homes Reserve Lighting within the 2023/24 PR21478 Public Light Program, with no impact to the program budget.
6. Approves the completion of urgent works at Montague Road, Ingle Farm / Para Vista, following Council owned drainage infrastructure failures, working in consultation with the Dept for Infrastructure and Transport, with a further report to be provided advising rectification works completed and the request for the required funding to cover the expenditure incurred to rectify the issue, estimated at \$250,000, noting scope will not be clearly understood until the road is opened.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 City Infrastructure is responsible for the capital works, associated plant and fleet, building, traffic and civil engineering services, landscape and environmental works. Specifically, these works involve project management, design specification development, construction and recurrent maintenance. Service provision is undertaken by both internal resources and external consultants/contractors. City Infrastructure provides periodic progress reports for these projects.

2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 As part of the management of the City Infrastructure Capital Works Program, updates on the program occur on a monthly basis via the Urban Services Committee, with highlights included on the City of Salisbury internet site, social media and in the periodic publication Salisbury Aware.

3. DISCUSSION

- 3.1 The Salisbury Aquatic Centre continues to progress, with the outdoor waterplay / splashpad being installed, tiling of the outdoor 25m pool and the 10m high triple waterslide tower installation being completed. Internally the 25m and program pools tiling is near complete with concourse tiling and grates soon to be installed, changerooms fit outs are in progress whilst the ceiling within the pool hall is now complete.

Salisbury Aquatic Centre



- 3.2 Late 2023, Council was awarded Commonwealth Black Spot grant funding towards the delivery of traffic safety improvements at the intersections of Wright Road, Beovich Road and Uno Crescent, Valley View. This project has moved through to tender in preparation for award early March 2024.
- 3.3 Construction has progressed as part of the building renewal works at the Wildwood Reserve Clubrooms, Salisbury Park This project is currently tracking for completion at the end of March 2024.

- 3.4 Recent storm events saw a significant tree collapse into the Little Para River, Salisbury, creating a blockage in the natural flow. The tree has since been removed and major erosion works are now in progress to repair the embankment. Works are scheduled to be finished by end of February 2024.

Little Para, Salisbury



Pre-construction



Current Construction Works

- 3.5 At Greenfields Wetlands, Bridge 76, is currently in progress of replacement from a timber decked bridge to a new 3m wide culvert crossing which will allow improved access for maintenance. Works include the upgrade of the approaching trail, removing the existing mulch trail and replacing it with a 2m wide rubble path.

Bridge 76, Greenfields



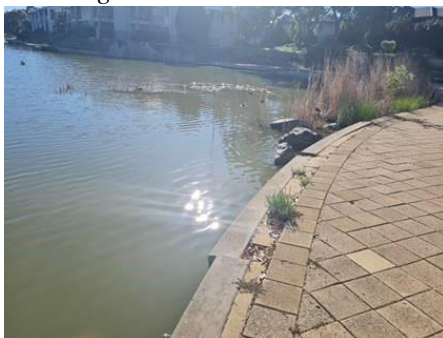
Pre-construction



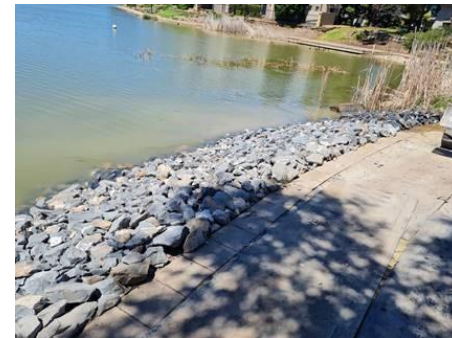
Current Construction Works

- 3.6 In an effort to improve lake wall stability, lake edge wall works have been in progress at Mawson Lakes along a section of the Sir Douglas Mawson Lake. This is being followed by lake wall works at Shearwater Lake, Mawson Lakes.

Sir Douglas Mawson Lake



Pre-construction



Current Construction Works

- 3.7 There are a series of program amendments and / or changes being sought this reporting period, as outlined below.

Program Amendments

Amendment to Budget

PR17055 New Reserve Furniture

PR25026 Dog Parks for Small Dogs

As part of the 2021/22 Budget process, approval was given to purchase and install 'smart bins' within the City. Subsequent to this, significant efforts have occurred to investigate options. However, it has been determined that suitable smart bins which can be maintained and serviced are no longer available within the local market. Therefore approval is requested to no longer proceed with this work, noting the balance of the project \$31,000.

The final site for a new dog park for small dogs is scheduled for delivery this financial year at Unity Park, Pooraka. Following design and estimation, it has been determined that approximately an additional \$20,000 is required to deliver the full scope of works, therefore it is proposed to transfer the \$31,000 from the smart bins project which is no longer proceeding to this new community amenity, ensuring the project has sufficient budget funds.

Recommendation: Approves the transfer of \$31,000 available capital funding from PR17055 New Reserve Furniture, as the installation of smart bins is no longer a viable option, to PR25026 Dog Parks for Small Dogs to provide the sufficient funding to deliver the full scope of works at Unity Park, Pooraka, which will be administered as a Non-discretionary 2023/24 Third Quarter Budget transfer.

Impact: Transfer of available funding between programs.

PR26723 Flood Emergency Response Plan

In 2022 Council was successfully awarded \$40,000 Commonwealth funding via the Preparing Australian Communities – Local Stream grant program to undertake the development of a Flood Emergency Response Plan for vulnerable residents. The funding body has now approved additional funds of \$56,500 to undertake further works including maps and modelling and identification of mitigation strategies to inform the Flood Emergency Response Plan. It is proposed to administer this additional grant funding via the 2023/24 Third Quarter Budget Review, noting no contribution is required by Council for this grant.

Recommendation: Approves a Non-discretionary 2023/24 Third Quarter Budget Review Bid of \$56,500 to reflect the additional Commonwealth Government income for the development of a Flood Emergency Response Plan, noting no new Council contribution is required for this work.

Impact: Additional grant funding for the Flood Emergency Response Plan

Amendment to Program**PR12000 Road Reseal Program**

The proposed Road Reseal Program for 2023/24 was presented to Council and approved in August 2023, as per Resolution 0442/2023. Since then, further investigation has occurred followed by detailed estimation of costs to complete the works. With this information, an amendment to the program presented in August is now being requested as follows, noting this will result in the number of roads delivered in 2023/24 increasing from 8 locations to 18 locations with no impact to the budget;

No Change – Remain as reported as for delivery 2023/24:

- Milne Road, Para Hills
- Kesters Road, Para Hills
- Pratt Avenue, Pooraka
- Shepherdson Road, Parafield Gardens
- Research Road, Pooraka
- Maxwell Road, Para Hills West

Change – Bringing forward from 2024/25 into 2023/24 for delivery

- Sleep Road, Para Hills
- Whites Road, Salisbury North
- Helps Road, Direk
- Kensington Way, Burton
- South Terrace, Pooraka
- Bagster Road, Salisbury North

Change – New streets identified for delivery in 2023/24

- Deanne Street, Salisbury North
- Ponton Street, Salisbury
- Caribou Drive, Direk
- Mirage Road, Direk
- Target Hill Road, Salisbury Heights
- Third Avenue / West Avenue Intersection, Edinburgh

Change – Priority change, now deferred for future year delivery

- Wright Road, Valley View
- Nelson Road, Para Vista

Recommendation: Approves the revised 2023/24 Road Reseal Program as detailed within Item 4.1.1, Urban Services Committee, 19th February 2024, with no impact to the program budget.

Impact: Reprioritisation of the program which enables additional locations for delivery in 2023/24

PR20548 Bridge Program

With the 2023/24 Bridge Program successfully progressing through the scheduled program of works, there is now funding availability to under further works. Therefore, approval is being sought to add the following replacements of timber decks to plastic composite decking to the 2023/24 Bridge Program with no impact to the budget;

- Bridge 1836, Springbank Boulevard Reserve, Burton
- Bridge 1837, Springbank Boulevard Reserve, Burton
- Bridge 1838, Springbank Boulevard Reserve, Burton
- Bridge 3043, Greenvale Crescent Reserve, Burton

Recommendation: Approves the revised 2023/24 Bridge Program as detailed within Item 4.1.1, Urban Services Committee, 19th February 2024, with no impact to the program budget.

Impact: Due to program funding availability, inclusion of further works

PR21478 Public Lighting Program

Following investigation, Happy Homes Reserve, Salisbury North, trail lighting along the Little Para, has been identified as the priority for delivery as part of the 2023/24 Public Lighting Program. Council approval to include this as part of the program is being sought, noting the works can be achieved within the available program funds.

Recommendation: Approves the priority program inclusion of Happy Homes Reserve Lighting within the 2023/24 PR21478 Public Light Program, with no impact to the program budget.

Impact: Due to program funding availability, inclusion of further works

Pending Budget Amendment

Montague Road, Para Vista / Ingle Farm

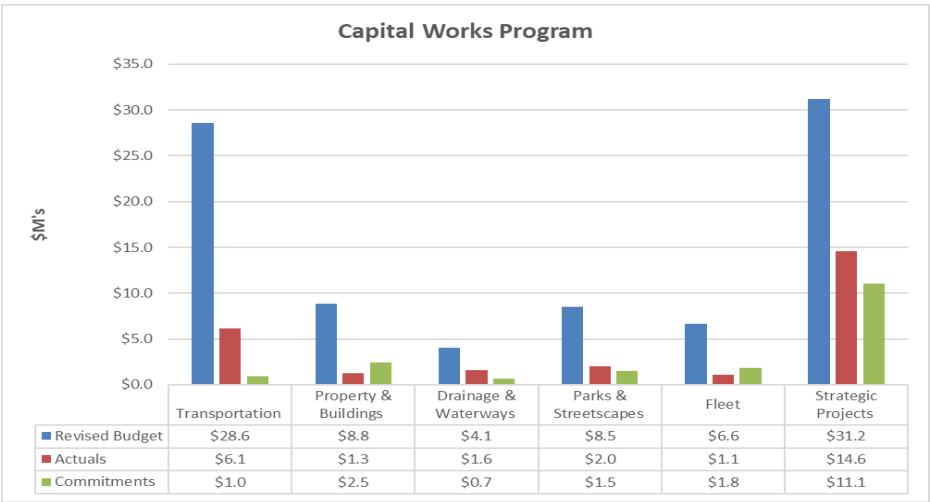
The Department for Infrastructure and Transport recently contacted Council in relation to an urgent road failure on a section of Montague Road, Ingle Farm / Para Vista, where a road plate has been put in place temporarily, due to Council owned drainage infrastructure which has failed below the surface. At the time of writing this report, the rectification works are being determined and scheduling of a suitably qualified contractor being sought and engaged. Due to the nature of these urgent works, they have commenced with Council approval being sought this reporting period. Due to the urgent nature of these works and reporting cycle timeframe, a subsequent report will be provided which details the rectification works completed and the required budget funding to cover expenditure incurred. It is estimated that the works could be in the order of \$250,000 however this is subject to what is found upon the opening of the road.

Recommendation: Approves the completion of urgent works at Montague Road, Ingle Farm / Para Vista, following Council owned drainage infrastructure failures, working in consultation with the Dept for Infrastructure and Transport, with a further report to be provided advising rectification works completed and the request for the required funding to cover the expenditure incurred to rectify the issue, estimated at \$250,000, noting scope will not be clearly understood until the road is opened.

Impact: Urgent works are being undertaken at Montague Road due to Council drainage infrastructure failures.

4. FINANCIAL OVERVIEW

- 4.1 As at the end of January 2024, the City Infrastructure Capital Works Program is \$26.7M or, 30.4%, expended together with \$26.7M of commitment. Collectively, the spend and commitments are \$45.2M or, 51.5% of the \$87.8M Revised Budget. These figures exclude Salisbury Water, Information Technology and Strategic Property capital works.
- 4.2 The following table displays the financial status by asset category which are covered within this report:



5. CONCLUSION

- 5.1 Capital Works Program highlights this reporting period included the Salisbury Aquatic Centre construction progression, erosion control works at the Little Para, Salisbury, bridge replacement at Greenfields and lake wall remediation at Mawson Lakes.
- 5.2 A series of requests have been included this reporting period to address funding and associated program changes as follows;
 - 5.2.1 With the inability to secure a product and maintenance support of new 'smart bins' approval is sought this period to defer this project funding of \$31k to the new dog park for small dogs at Unity Park where additional funding is required to complete the scope of works.
 - 5.2.2 The City of Salisbury was successfully recently awarded an additional \$56k to complete additional works associated with the Flood Emergency Response Plan, which together with the previously approved \$40k of Commonwealth funding now provides \$96k to complete the required works.
 - 5.2.3 The 2023/24 Road Reseal Program has been reviewed and a revised program included for approval which will see 18 street locations completed in 2023/24 in lieu of the previous 8 with no impact to the budget.
 - 5.2.4 As the 2023/24 Bridge Program has been able to progress through the scheduled program of works, there has been identified program funds available which enable additional works to now be completed, therefore a request to amend the program has been included this reporting period.
 - 5.2.5 As part of the 2023/24 Public Lighting Program, upgrade of path lighting along Little Para at Happy Homes, Salisbury North, has been identified as the priority for this year and there requested as program inclusion for 2023/24.
 - 5.2.6 Following notification from the Department for Infrastructure and Transport of a failure on a section of Montague Road, Ingle Farm / Para Vista, due to Council owned subsurface drainage infrastructure, urgent works have had to commence. A further report will be provided which details rectification works completed and the required funding to cover the associated expenditure incurred. The total cost is not yet known as the scope of works will be determined in detail following the opening up of the road way and viewing the subsurface issues.

ITEM 4.1.2**URBAN SERVICES COMMITTEE****DATE** 19 February 2024**PREV REFS** Urban Services 4.1.6 20/02/2023
Committee**HEADING** Plant Equipment for Removal of Seaweed from St Kilda Boat Channel**AUTHOR** Simon Bartosak, Team Leader Civil Infrastructure, City Infrastructure**CITY PLAN LINKS** 1.1 Our City is attractive and well maintained

SUMMARY This report summarises the outcome of the trial of the amphibious weed harvester for the removal of seaweed from the St Kilda Boat Channel and aquatic reed removal from wetlands. It recommends the purchase of a push boat to remove seaweed from the St Kilda boat channel and the use of specialised contractors for the aquatic reed removal within wetlands.

RECOMMENDATIONThat Council:

1. Notes the information.
2. Approves a new initiative bid for \$48,000 to be considered in the 2024/25 budget process, to purchase a push boat for the removal of seaweed from the St Kilda Boat Channel.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

1.1 At its meeting held on Tuesday, 26 April 2022 it was resolved that Council :

“6. Approves for the following reports be added to the appropriate Committee Future Reports:

- *City Infrastructure to prepare a report to the Urban Services Committee in relation to PF&E Equipment for the Removal of Seaweed from St Kilda boat channel and SWBU wetlands.”*

1.2 As a result a report was presented to Urban Services Committee and at its meeting held on Monday, 27 February 2023, Council resolved the following:

- “1. Approves for a non-discretionary bid for \$40,000 to be considered in the 2022/23 BR2 budget process, to trial the use of an amphibious weed harvester for seaweed removal from the St Kilda Boat Channel and within the Wetlands.
 2. Request staff seek feedback from key stakeholders at the conclusion of the trial.
 3. Notes a further report will be submitted to Council at the completion of the trial.”
- 1.3 In response, the Budget bid was approved by Council on 22 May 2023 as part of the third quarter Budget review for 2022/23.
 - 1.4 In April 2023, Administration arranged the trialed use of an amphibious weed harvester in the wetland locations of Burton Road, Springbank Waters and Mawson Lakes. In addition, a trial was also undertaken for the removal of seaweed from the St Kilda Boat Channel.

2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 HMF Boat Builders
- 2.2 Mechanical Vegetation Solutions

3. DISCUSSION

Wetlands Amphibious Boat Trial

- 3.1 The amphibious weed harvester trial within the wetlands proved to be an effective way of cutting Typha and Phragmites reeds within the wetlands. The primary objective of the reed cutting within the wetlands was to control undesirable reeds (such as Typha) and create clear sections of open water to achieve a balance between stormwater treatment, stormwater flows and visual amenity.
- 3.2 Image 1 below shows the reed harvester in action at Springbank Waters. The process for reed removal involves reed cutting between 300-500mm below water level. Following this activity, a second amphibious boat with a rake attachment removes the reeds and places them on the water's edge for removal from site.

Image 1 - Springbank Waters, Amphibious Boat Trial



St Kilda Seaweed Removal Trial

- 3.3 Image 2 below shows the amphibious weed harvester in action within the St Kilda boat channel. There was not a large volume of weed present during the trial however the boat with rake attachment fitted was able to successfully remove floating weed from the channel onto the boat ramp ready for removal from site.

Image 2 – St Kilda Boat Channel



Trial Outcomes

- 3.4 The key factors and considerations assessed in the trial included:
- 3.4.1 Effectiveness of the operation
 - 3.4.2 Cost of the Machinery (Capex and ongoing)
 - 3.4.3 Skills required to operate the Machinery
 - 3.4.4 Most effective service delivery method – contract vs internal

- 3.5 Whilst the amphibious boat worked well in the St Kilda channel, there are other more cost-effective options that would also work for the removal of weed from the St Kilda channel.
- 3.6 The amphibious boat with trailer would cost approximately \$300,000 to purchase and approximately \$30,000 per annum to operate. The boat requires specialist skills to operate, would require significant training, and would only be utilised for a relatively short period (3-4 months) each year.
- 3.7 Staff have spoken with industry experts who perform similar works in other locations around Australia and are confident that a much simpler boat fitted with a purpose-built scoop will be a more cost effective and efficient way of pushing weed in the boat channel to the boat ramp for collection.
- 3.8 It is proposed that a push boat with scoop attachment is purchased to remove weed from the St Kilda boat channel at a total capital cost of approximately \$40,000. Staff have met with HMF boat builders who build custom boats of this nature – who have indicated with a high level of confidence that this specific functional requirement can be met.
- 3.9 The amphibious boat trial within wetlands was a success and clearly demonstrated that it was an effective way to control reed growth within Council's wetlands whilst also improving stormwater flows and visual amenity.
- 3.10 It is proposed that this specialised resource will be contracted on an as needs basis, funded from existing operating budgets, to undertake aquatic reed control in wetlands. Given this work is specialised, and can be planned in advance, contracting this service is the most appropriate service delivery for this work. Conversely, weed may arise in the St Kilda Channel at short notice, requiring a reactive response. In this instance, having a Council owned push boat that can be deployed rapidly is considered the most appropriate service delivery solution.

4. FINANCIAL OVERVIEW

Boat Cost

- 4.1 The cost to procure a push boat with trailer to facilitate the removal of seaweed for the St Kilda boat channel is \$40,000.

Staff Training

- 4.2 Staff will be required to obtain a Coxswain's ticket and boat licence to facilitate the operation of the push boat. The cost of training for staff will be \$8,000.

5. CONCLUSION

- 5.1 Trials have been undertaken utilising an amphibious weed harvester to control aquatic reeds in wetlands and remove seaweed from the channel to the boat ramp at St. Kilda.
- 5.2 The trials have concluded that contracting specialised amphibious harvester services is the best service delivery option for ongoing wetland maintenance activity given the specialised nature of the work, high capital cost of equipment, and relatively short duration of use each year. This work can be programmed in advance, booked with a contractor provider and funded from existing operating budgets.

- 5.3 A customised push-boat is proposed to be purchased for seaweed removal from the St. Kilda Channel at a cost of \$48k. This will enable rapid deployment of seaweed removal from the channel as required by seasonal variations by Council staff.

ITEM 4.1.3**URBAN SERVICES COMMITTEE****DATE** 19 February 2024**HEADING** Coogee Avenue Reserve, Paralowie - Amenities**AUTHOR** Jonathan Foong, Manager Urban, Recreation and Natural Assets,
City Infrastructure**CITY PLAN LINKS**
1.1 Our City is attractive and well maintained
4.2 We deliver quality outcomes that meet the needs of our
community**SUMMARY** The community around Coogee Avenue Reserve is a dryland reserve which provides limited amenity to the local community. There are 73 dwellings that are within 200m from Coogee Reserve, which has grown by 33% due to infill development in the last decade. These dwellings have limited private greenspace and would benefit from more greening and cooling. The Administration has prepared five reserve upgrade options in response to resolution 0098/2023 for the consideration of Council.**RECOMMENDATION**That Council:

1. Approves Option 4 as the recommended option, being the development of an irrigated green space within the reserve at a Capital cost of \$128,000, and ongoing annual maintenance cost of \$6,000.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 At its meeting held on Tuesday, 31 January 2023 it was resolved that Council:

“1. Requests Administration to present a report to the Urban Services Committee with options for improved amenities (including but not limited to a small dog park) for the Coogee Avenue Reserve at Paralowie.”

- 1.2 At its meeting on Monday, 22 August 2022 it was resolved that Council,

“1. Approves no changes be made to the current distribution of playground assets throughout the City (no additional playgrounds).”

- 1.3 At its meeting held on Monday, 25 July 2022 it was resolved that Council:

“Approves the following Hierarchy for playspaces, which will be used to inform revisions to Asset Management Plan and review Community Level of Service:

- *Regional*
- *District*
- *Local*
- *Landscaped Amenity*

Approves the following Community Levels of Service Criteria for playspaces:

- *Usage Numbers*
- *Length of Stay*
- *Provision of Play – Demographics*
- *Provision of Play – Accessibility*

Approves consideration of Technical Service Level Criteria for playspaces:

- *Age*
- *Condition*
- *Compliance”*

1.4 At its meeting held on Monday, 25 May 2020 it was resolved that Council:

“500 meters be endorsed as a guide for the accessible distance to an irrigated playspace from a household, with the minimum elements being a small irrigated space, a bench and a bin.

800 meters be endorsed as a guide for the accessible distance to a playground from a household, and that a three-tier hierarchy be set for playgrounds, namely local, district, and regional.

The minimum elements of a playground as defined below be endorsed:

Local playground - located on a local reserve (<0.6Ha) which services an 800m catchment of the surrounding residential area, a distance identified as walkable, and consistent with the elements described in paragraph 3.17 in the report to item AMSC2 on the agenda for the meeting of the Asset Management Sub Committee on 11 May 2020, and optional site-specific considerations for discussion with Ward Councillor’s, such as barbecues, lighting, drinking fountains, nature play space and toilets.

District playground - located on a large reserve (0.6-7.5Ha) which services a catchment of the surrounding area, the playspace is to consist of the following; irrigated open space (3000sq.m<), shelter and seating accessible from the local footpath network, a bin, sports court and a playspace with an approximate footprint of 450-500 square meters, and other elements consistent with those described in paragraph 3.18 in the report to item AMSC2 on the agenda for the meeting of the Asset Management Sub Committee on 11 May 2020, and optional site-specific considerations for discussion with Ward Councillor’s, such as barbecues, lighting, drinking fountains, nature play space and toilets.

Regional playground - a bespoke/ unique space located on a large reserve (> 8 Ha) area which services the greater surrounding area, with a bespoke design, and, at a minimum consisting irrigated open space (10,000sq.m<), multiple shelters with seating and bins, diversity of play activity areas with an approximate footprint between 750-900 sq.m, supporting infrastructure for extended length of stay and consistent with the elements described in paragraph 3.19 in the report to item AMSC2 on the agenda for the meeting of the Asset Management Sub Committee on 11 May 2020, and optional site-specific considerations for discussion with Ward Councillor’s, such as barbecues, lighting, drinking fountains, nature play space and toilets.

An initial target be set to have 85% of households within 500m of an irrigated playspace, which could be a reserve of any hierarchy.

An initial target be set to have 85% of households within 800m of a playground.”

2. EXTERNAL CONSULTATION / COMMUNICATION

2.1 No external consultation was required in the development of this report.

3. DISCUSSION

- 3.1 Coogee Avenue Reserve, Paralowie is a small reserve consisting of a combined total area of 3,213sqm (0.32 Ha) of which, only 1600sqm is considered to be useful for active use due to location of underground infrastructure. Council assets located on Coogee Avenue Reserve include a picnic table which is in fair condition and not requiring renewal at this time and Council trees.
- 3.2 The reserve is a dryland reserve (not irrigated), which is typically dry 6 months of the year which is not identified in the Place Activation Strategy. Resolution 0098/2023 seeks to activate this space which will change the service level of this reserve.
- 3.3 Coogee Avenue Reserve is surrounded by 17 homes, directly facing the Reserve. There are 2 houses with boundary fences that abut the reserve. The local community are well serviced by nearby existing reserves equipped with playgrounds within 500m (consistent with resolution 0544/2020) which include the following (refer to Figure 1):
 - 3.3.1 Willowbrook Reserve Playground;
 - 3.3.2 The Boardwalk Playground; and
 - 3.3.3 Patterson Court Playground
- 3.4 In addition, Fairbanks Dr Reserve, Hausler Reserve, Teasdale Crescent Playground and Walpole Road Wetlands are less than 800m away from Coogee Avenue Reserve
- 3.5 Administration would not recommend the installation of new playgrounds on the basis that the neighborhood is serviced with existing playgrounds within walking distance.
- 3.6 Administration would not recommend the establishment of a new dog park because Paralowie is well serviced with dog parks and the neighborhood is in close proximity to open spaces that permit amenity for dogs but with time restrictions.
 - 3.6.1 Fairbank Drive Reserve has a dog park that is approximately 620m from Coogee Avenue Reserve. This reserve is a District level facility which is also serviced with playspace, irrigated open space, carparking and community used courts.
 - 3.6.2 Kingswood Crescent, Paralowie located approximately 2km away from Coogee Avenue Reserve is serviced by a dog park, playspace, carparking and irrigated open space.

- 3.6.3 The Little Para River Reserve (Lower) is 350 meters away providing the community with 1.25ha of open space, between Port Wakefield Road and Kings Road. Although not a dedicated dog park, the public are currently permitted to walk their dogs on a leash between 8am and 6.30pm and off-leash activity is permitted between 6.30pm to 8am if the dogs are able to obey commands and remain under effective control whilst off-leash. This rule applies for all Council parks and reserves, except for fenced playspaces and St Kilda.



Figure 1. Location of Coogee Avenue Reserve and neighbouring reserves with playspace and dog park amenities.

- 3.7 The Strategic Asset Management Plan (SAMP) adopted at Council meeting dated 28 August 2023 does not identify this location for upgrade.
- 3.8 As per Council request at its meeting held on Tuesday, 31 January 2023, 5 options have been developed for improved amenities (including but not limited to a small dog park)
- 3.8.1 Option 1 Maintain Reserve current Level of Service as a dry land reserve.
 - 3.8.2 Option 2: Development of a dog park is estimated to cost \$275,000 and requires an annual maintenance budget of \$13,000. This includes gates, ground surfaces, furniture (shelter, seating, drink fountain), landscaping, signage, dog agility equipment, roll-out turf, irrigation system, water meter and connection, public bin collection.
 - 3.8.3 Option 3: Development of a dog park and playground is estimated to cost \$626,000 and requires an ongoing annual maintenance budget of \$14,000. The dog park component inclusions are listed in 3.8.2, Option 2. The local playspace includes minimum elements of swing, multi-function play station, surfacing; and shade structure and 600m² of irrigated open space.
 - 3.8.4 Option 4: Development of irrigated open space is estimated to cost \$128,000 and requires an ongoing annual maintenance budget of \$6,000. The cost estimate was based on 2000m² of irrigated open space.

- 3.8.5 Option 5: Development of a dog park and irrigated open space is estimated to cost \$402,000 and require an ongoing annual maintenance budget of \$18,000. This includes the dog park component inclusions listed in 3.8.2 and 2000m² of irrigated open space.
- 3.9 Administration does not recommend Options 2, Option 3 and Option 5 because:
- 3.9.1 There is sufficient amenity for dogs in the nearby reserves;
- 3.9.2 There is sufficient playspaces within 500m from this reserve;
- 3.9.3 Council resolved that there will be no additional playspaces (resolution 1460/2022) because it recognised that the distribution of playspaces in the City was adequate and there was a need to consolidate the 124 existing playspace assets; and
- 3.9.4 High capital and ongoing maintenance cost required to establish and operate a dog park.
- 3.10 Option 1 is not recommended as there are 73 allotments within 200m of Coogee Avenue Reserve (refer to Figure 2), which have limited private greenspace. Option 4 provides a passive informal recreation space for these residents, which could be used as a kickabout area or off leash dog area provided dogs are under control and within the approved times detailed in Item 0. There are 18 newer high density dwellings along Danehill Drive which have very small block sizes that will benefit from the additional informal recreation space. The irrigated open space will also provide localised greening and cooling benefits for the nearby residents, which is in alignment with Council's Sustainability Strategy to become more climate resilient.

“Expanding the Salisbury Water Distribution Network to supply recycled water to reserves to improve greening and cooling outcomes”

4. FINANCIAL OVERVIEW

4.1 The estimated cost for each of the options are summarised in the following table.

Table 1. Summary of cost estimates of upgrade options for Coogee Avenue Reserve

Option	Capital Cost	Operating and Maintenance Cost (\$/yr)
Option 1 Do Nothing	No cost	\$2,000
Option 2 Development of a dog park	\$275,000	\$13,000
Option 3 Development of a dog park and playground	\$626,000	\$14,000
Option 4 Development of irrigated open space	\$128,000	\$6,000
Option 5 Development of a dog park and irrigated open space	\$402,000	\$18,000

5. CONCLUSION

- 5.1 The administration recommend that Council resolves to proceed with Option 4 for the following reasons:
 - 5.1.1 Increase the utilisation of the dryland reserve with an informal open space that will benefit the local residents which have limited private greenspace.
 - 5.1.2 33% increase in the number of dwellings within 200m from Coogee Avenue Reserve, increasing the local demand for open space.
 - 5.1.3 Provision of greening and cooling outcomes for the local residents in alignment with Council's Sustainability Strategy for a *Climate Resilient Salisbury*.

ITEM	4.1.4
	URBAN SERVICES COMMITTEE
DATE	19 February 2024
HEADING	Passmore Reserve - Upgrade Design Options
AUTHOR	Jonathan Foong, Manager Urban, Recreation and Natural Assets, City Infrastructure
CITY PLAN LINKS	1.1 Our City is attractive and well maintained 4.2 We deliver quality outcomes that meet the needs of our community
SUMMARY	Administration recommends that resurfacing work be undertaken at Passmore Place Reserve, Salisbury North to restore the amenity value of the BMX track. Passmore Place Reserve has an irrigated open space of approximately 2,000sqm which can cater to various important community activities that will be impacted by the installation of a new playground. Council had resolved at its meeting dated 22 August 2022 not to proceed with new playgrounds because the existing distribution of playgrounds were adequate. Funds would be better spent consolidating existing playground assets ensuring that they are safe and compliant.

RECOMMENDATION

That Council:

1. Notes the information provided within this report
2. Approves the development of a budget bid for consideration in 2024/25 of up to \$70,000 to undertake resurfacing of the BMX track located in Passmore Place Reserve, Salisbury North.
3. Does not approve the installation of a new playground at Passmore Place Reserve on the basis that the current distribution of playgrounds is appropriate, which is consistent with Resolution 1460/2022 and the loss of irrigated open space will likely adversely impact current users of the open space.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 At its meeting held on Monday, 25 September 2023 it was resolved that Council:

“Request staff to bring back costings and design options for renewal of Passmore Reserve as per proposal outlined in the report (Item 4.1.1 Urban Services Committee 18 September 2023) and costings and design of a local playspace option to be considered as part of the 2024/25 financial year.”

- 1.2 At its meeting held on Monday, 24 April 2023 it was resolved that Council:

“Requests Administration to present a report to the Urban Services Committee on the construction of a new playground and upgrade to the existing BMX Track at Diruwa Drive, Salisbury North, with the report to include cost estimates to inform future budget bids.”

- 1.3 At its meeting on Monday, 22 August 2022 it was resolved that Council,

“1. Approves no changes be made to the current distribution of playground assets throughout the City (no additional playgrounds).”

- 1.4 At its meeting held on Monday, 25 May 2020 Council it was resolved that:

“500 meters be endorsed as a guide for the accessible distance to an irrigated playspace from a household, with the minimum elements being a small irrigated space, a bench and a bin.”

- 1.5 Council Playspace Policy 0585/2020

“That 500 metres be utilised as a guide, in consultation with the Ward Councillors and the Mayor, for the accessible distance to an irrigated open space/ playspace from a household. This is known as a local playspace with the minimum components being a small irrigated open space area, a bench/ seat and a bin.”

2. EXTERNAL CONSULTATION / COMMUNICATION

- 2.1 No external consultation was required in the development of this report.

3. DISCUSSION

- 3.1 Passmore Place Reserve is located between Passmore Place, Salisbury North reserve and Diruwa Drive, Salisbury North. The reserve is located within a residential estate with some newer developments along Passmore place. The location is shown in the following figure.



Figure 1. Location Passmore Place Reserve, Salisbury North. BMX track is located in area ‘A’, Area B is an existing irrigated space and Area C is unirrigated.

- 3.2 Passmore Place Reserve has an existing BMX track which occupies most of the usable space on this reserve. The estimated area of the BMX track is 910 sqm (Area A).
- 3.3 Administration inspected the reserve in response to the resolution at meeting held 24 April 2023. The inspection found that there is some wear and tear in some spots in the BMX track, which has significantly reduced the amenity value of the track. No safety concerns were identified during the inspection. It is recommended that resurfacing maintenance work of the BMX track should be undertaken to restore the original amenity value. The estimated cost to resurface the BMX track is \$70,000.
- 3.4 The open space adjacent to the BMX track has approximately 230 sqm of irrigated open space (Figure 1, Area B). The irrigated open space provides recreational amenity to the local community. Irrigated spaces have the advantage of catering to a wide range of users which includes, informal sports (kickabout), dog walking and cooling and greening benefits to name a few.
- 3.5 Administration do not support the installation of a new playground in this reserve for the following reasons:
- 3.5.1 The installation of a new playground in the area will likely occupy the almost all of the irrigated open space shown as Area B. Current users of the irrigated open space will not be able to use the space for other recreational activities, such as dog walking and informal recreation activities (kickabout, etc). The homes along Passmore Place have very limited or no private green space and this change will likely impact them the most (refer to Figure 1).
- 3.5.2 There are existing playgrounds located at Adam Oval, Salisbury North, Dickson Reserve, Salisbury North and Perry Street, Salisbury North, which are all within 700m from Passmore Place Reserve.
- 3.5.3 At the meeting held 22 August 2022, Council agreed that the current distribution of playgrounds was adequate and there was no need for more playgrounds. The following resolution was passed, Resolution 1460/2022.
- “Approves no changes be made to the current distribution of playground assets throughout the City (no additional playgrounds).”*
- 3.6 The estimated cost of a proposed new playground for Passmore Place, Reserve is estimated to cost \$270,000. The playground will not be in alignment with the Playspace Policy due to the space available. It will not have an irrigated open space due to the limited space available. The existing irrigation system will have to be decommissioned if the new playground is to proceed.
- 3.7 There is an unirrigated space of approximately 100sqm between the BMX track and existing irrigated space shown in Figure 1 as Area C. The incorporation of some landscaping with natural elements in this space would provide some nature play benefits without significant impacting the existing irrigated open space. The estimated capital and operating costs are estimated to be \$10,000 and \$3,100 per year respectively.

- 3.8 If Council resolves to upgrade Passmore Place Reserve, a New Initiative Bid (NIB) should be submitted for the 2024-2025 financial year. Administration would commence the planning, design and consultation phase in the 2024/2025 financial year and deliver the project in the following year depending on funding arrangements for the 2025/2026 financial year.

4. FINANCIAL OVERVIEW

- 4.1 The capital cost estimates for resurfacing the BMX track and installation of a new playground at Passmore Place, Salisbury North are shown in the following table.

Item of work	Estimated Cost
Resurfacing of BMX Track	\$70,000
Installation of new playground	\$270,000
Incorporate landscape improvements to Area C for some nature play	\$10,000

Table 1. Summary of capital cost for proposed work at Passmore Reserve.

5. CONCLUSION

- 5.1 The BMX track at Passmore Place Reserve, Salisbury North has lost its amenity value due to deterioration of the track surface over time. It is recommended that budget is allocated to resurface the BMX track to restore the amenity value to its original condition in the 2024/2025 financial year. The capital cost estimate for resurfacing the BMX track to restore the original amenity value is estimated to cost \$70,000.
- 5.2 There are three current playgrounds within walkable distance from Passmore Place Reserve, Salisbury North. The distribution of playgrounds across the City of Salisbury is appropriate, consistent with Resolution 1460/2022. Administration do not recommend the installation of a new playground at Passmore Reserve but rather to retain the existing green irrigated space that will benefit a wider range of users. The capital cost estimate for installing a new local level playground at Passmore Place, Salisbury North is estimated to cost \$270,000.

ITEM	4.1.5
	URBAN SERVICES COMMITTEE
DATE	19 February 2024
HEADING	Ilberry Green - Valley View Tennis Club Lighting and Expansion
AUTHOR	Jonathan Foong, Manager Urban, Recreation and Natural Assets, City Infrastructure
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community 4.4 We plan effectively to address community needs and identify new opportunities
SUMMARY	This report combines the discussion regarding the renewal of lighting assets at Ilberry Green and the potential options for expansion of the tennis courts.



RECOMMENDATION

That Council:

1. Notes that the capital cost of upgrading the existing sports lights at Ilberry Green, Valley View to competition and commercial standards is estimated to cost \$1.595 million.
2. Notes that the capital cost of expanding the current tennis facility at Ilberry Green, Valley View to include two new tennis courts is estimated to cost \$2.505 million.
3. Notes that the Administration do not support the expansion of the tennis courts at Ilberry Green because of the high cost of the upgrade and because the facility meets the current demand.
4. Notes that the results and recommendations from the sports lighting audit of 26 sporting sites (which includes Ilberry Green, Valley View), scheduled for completion by the end of June 2024 will be presented to the Asset Management Sub Committee for consideration upon completion of the study.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Appendix A - Valley View Tennis Illumination Survey [↓](#) 
2. Appendix B - Ilberry Green Expansion Opportunities [↓](#) 

1. BACKGROUND

- 1.1 At its meeting held on Monday, 27 November 2023, it was resolved that Council:
“1. Defers the consideration of this item to February 2024.”

- 1.2 At its meeting held on Monday, 24 April 2023 it was resolved that Council:
- “2. Requests the Administration to report back before the September 2023 Urban Services Committee meeting with the findings and proposed solutions, including costs to upgrade the lighting to allow safe night time operation.”*
- 1.3 At its meeting held on Monday, 24 July 2023, it was resolved that Council:
- 2. Requests the Administration to present a report on the above in the next 3 months; including*
- 2.1 to assess potential upgrades to the Valley View Tennis Club, including two new courts*
- 2.2 to assess the potential for these courts to be open to the public when not in use by the Club For consideration as part of the 24/25 budget process*
- 1.4 This report deals with both of the above resolutions.
- Public access to the courts at Ilberry Green Valley View was considered by Council some years ago, with a Council motion from October 2012, stating:
- 3.1.3 Valley View Tennis Club - Further Information on Access Arrangements:*
- 1. The information be received and noted.*
 - 2. As part of the 2013 renewal of lease, staff undertake discussions with Valley View Tennis Club and ward councillors and consider incorporating the following issues within the lease:*
 - Access to the courts by members of the public via contact with a club representative (as identified on signage installed at the club);*
 - Free access provided when members of the club are onsite, subject to a court being available at that time;*
 - Arrangements for access to the courts when no club representatives are on site to be determined by the club.*
- 1.5 Furthermore, the agreement within the current lease states:
- “3.2 The two courts which are fenced separately and located closer to Snowy Drive must be available for community use and the Club must not deny members of the community the opportunity to freely use these courts, whether or not they are members of the Club.*
- 3.3 The Club is to erect and maintain a sign on the courts clearly advising the public how they can be accessed.”*
- 1.6 At its meeting held on Monday, 26 June 2023 it was resolved that Council:
- 1. Notes the result of the public consultation. 2. Adopts the revised 2023/24 Asset Management Improvement Plan as detailed in table of the report (Item AMSC2 – Strategic Asset Management Plan Update – Asset Management Sub Committee, 13 June 2023) for inclusion in the Strategic Asset Management Plan (SAMP).*

2. EXTERNAL CONSULTATION / COMMUNICATION

2.1 Valley View Tennis Club

3. DISCUSSION

- 3.1 There are 10 light towers around the tennis courts that are used under lease by Valley View Tennis Club (refer to Figure 1).
- 3.2 The sports lights were installed in 2014 and are in good condition. The lighting poles and associated electrical infrastructure are in good condition and have an expected useful life of 60 years.
- 3.3 The quality of light from the existing towers was assessed in September 2022. A contractor was engaged to evaluate the current lighting levels and make recommendations to achieve optimal performance, refer attachment A. The results are summarised in the following table.

Table 1. Summary from the lighting audit undertaken in September 2022. Refer to Figure 1 for the naming of the tennis courts.

Calculation Summary Project: Tennis Results				
Label	Grid	Average Lux	Uniformities	
			U1	U2
Court 1	PPA	228	0.55	0.28
	TPA	219	0.57	0.28
Court 2	PPA	293	0.47	0.28
	TPA	298	0.45	0.27
Court 3	PPA	228	0.44	0.23
	TPA	228	0.32	0.17
Court 4	PPA	91	0.78	0.59
	TPA	94	0.66	0.45
Court 5	PPA	341	0.6	0.42
	TPA	319	0.6	0.4
Court 6	PPA	331	0.64	0.43
	TPA	312	0.63	0.4

Please note:

These pass/fail results are compared against club competition match standards (PPA = 350 avg. lux / 0.6 U1 / 0.4 U2).

For training and recreational/ residential night use, only courts 5 & 6 pass these standards (PPA = 250 avg. lux / 0.6 U1 / 0.3 U2).

- 3.4 Table 1 shows that Courts 5 and 6 are suitable for recreational and residential use but not suitable for competition level tennis. Further light adjustments will not lead to further lighting improvements for Courts 5 and 6. Courts 5 and 6 will require new sports lighting to improve the lux level.
- 3.5 The lighting over Courts 1, 2 and 3 have uniformity distribution that fall below the relevant current Australian Standard (which is the standards adopted by the Place Activation Strategy, PAS). The current sports lights were not designed to meet the lux and uniformity distribution in the PAS, which was adopted after the sports lights were installed at this site. Courts 3 and 4 were adjusted to address the findings of the most recent lighting audit to improve the lux levels of Court 4 and uniformity distribution of Court 3.
- 3.6 Administration have been assisting the club with providing the best outcome with the current sports lights. A subsequent assessment was undertaken with the lighting assessment contractor to further adjust the sports lights in consultation with the club. No further adjustment of the lights will improve the lighting quality.

- 3.7 A lighting upgrade on all 10 sports lights would be required to improve the lux levels to competition or commercial standards, which are 350 lux and uniformity of 0.60 and 0.30 respectively (for U₁ and U₂).
- 3.8 Should a lighting upgrade be considered this will require;
- 3.8.1 New LED luminaries would be required. These are significantly different in size and weight of the existing luminaries.
 - 3.8.2 New sport light towers; existing towers cannot be used to mount new LED luminaries due to the extra weight, new light towers will be required to be engineered including footings
 - 3.8.3 SAPN augmentation; increasing the Lux to meet the requirements of the PAS is expected to trigger augmentation to the SAPN network which could include new transformer and new service connections. Council would be responsible for the whole of the SAPN augmentation cost.
 - 3.8.4 Existing control infrastructure; an upgrade for the light towers and luminaries would also trigger an upgrade to the main switch board and distribution boards to ensure electrical compliance with upgrade to current standards.
 - 3.8.5 Increased operational cost; a lighting upgrade will incur increased energy usage and demand charges which the club will be responsible for.
- 3.9 It is expected that the cost to upgrade the sport lighting would be approximately \$1,595,000. The breakdown in pricing is shown in the following table.

Table 2. Estimated cost of upgrade to sports lighting for the existing tennis courts on Ilberry Green, Valley View.

Item	Quantity	Rate	Cost
Electrical design and engineering inc. geotechnical investigation	1	Item	\$45,000
New MSB and DB	1	Item	\$50,000
New light towers, luminaries and caballing	10	Item	\$1,065,000
SAPN augmentation	1	Item	\$350,000
Project management	1	Item	\$35,000
Contingency	1	Item	\$50,000
TOTAL			\$1,595,000.00

- 3.10 There are 26 sporting sites out of 55 sporting sites that currently do not have lighting quality that meets the Australian Standards. Administration have commenced an audit of these 26 sporting sites (which includes Ilberry Green) to assess the condition of the lighting structures and quality of lighting to quantify the site specific risk associated with sports lighting. The sports lighting audit should be completed by end of June 2024. The results of the lighting audit will inform the Sport Lighting asset management plan in particular, renewal priorities and funding requirements for the Sports Light Continuity Program.



Figure 1. Valley View Tennis Courts location of current lighting (green circles).

EXPANSION OPPORTUNITIES FOR TWO NEW TENNIS COURTS

- 3.11 Investigations into the potential upgrades to the Valley View Tennis Club, including two new courts have been undertaken.
- 3.12 The service level classification of the Ilberry Green, Valley View and sporting facility is classified as “Local”. The addition of 2 further tennis courts at this location would increase the sporting facility service level to “District.”
- 3.13 The addition of 2 further courts would be considered as new assets, and would require a supported New Initiative Bid (NIB) for consideration within a future budget.

- 3.14 The estimated cost to develop as per the plan shown in Attachment B is \$2.505 million. The estimated costs breakdown is shown in the below table:

Table 2. Cost estimate to expand the existing tennis courts with two new additional tennis courts including sports lighting.

Items	Cost
Project Initiation	\$ 60,000
Lighting	\$ 585,000
Hard Court -Outdoor Sporting Surface, incl. fencing and nets and goal posts	\$ 805,000
Stormwater Drainage	\$ 135,000
Car Park	\$ 315,000
Open Space	\$ 90,000
Reserve Development Subtotal	\$ 1,990,000
Design 3%	\$ 59,700
Project Management 3%	\$ 59,700
Contingency 20%	\$ 398,000
Subtotal	\$ 515,000
Total Estimate	\$ 2,505,000

- 3.15 The cost estimate shown in Table 2 makes assumptions regarding the scope of work required for civil work and stormwater management. Further investigation to improve the accuracy of the cost estimate will be initiated if Council's direction is to proceed with the tennis court expansion.
- 3.16 The plan shown in Attachment B excludes any work on Courts 1 to 4 shown in Figure 1. It should be noted that Courts 1 to 4 do not comply with the Australian standards because of inadequate space between courts. To comply with the Australian Standards, 4 courts will have to be reduced to 3.
- 3.17 The expansion to include two new tennis courts will occupy the space where the current western carpark is located. Additional carparking and relocation of the existing carpark was incorporated into the concept shown in Attachment B.
- 3.18 In addition to the relocation of the carpark, it is likely that 7 regulated trees and 1 significant tree will have to be removed to make way for the proposed tennis courts and carpark.
- 3.19 The concept plan includes new sports lighting to provide competition and commercial level tennis court facilities for Courts 5 and 6 and the proposed adjacent tennis courts.
- 3.20 There is no evidence that suggest that the current Local level tennis courts are inadequate in meeting the demand from the community. As such, the administration does not support the proposed expansion to include two additional tennis courts.

4. FINANCIAL OVERVIEW

4.1 Sport Lighting Renewal

- 4.1.1 There is a budget allocation of \$350,000 per year in the Sport Lighting Continuity Program to undertake fix on fail asset renewal of sports lighting. The sports lighting upgrade of the tennis courts at Ilberry Green, Valley View does not constitute a renewal. The cost of upgrading the existing ten sports lights at Ilberry Green to comply with Australian Standards is \$1.595 million. A new budget bid will have to be submitted to upgrade the sports lighting at Ilberry Green if Council resolves to proceed with the upgrade.
- 4.1.2 The completion of a lighting upgrade would increase operational running costs for the club by approximately 100% based on historical trends.

4.1 Expansion Opportunities for two new tennis courts

- 4.1.1 There is no current budget allocation for the creation of new tennis courts or increased parking at Ilberry Green. The high level cost estimate to construct two new tennis courts and relocate and increase car parking is estimated to cost \$2.505 million.
 - 4.1.2 The addition of new lighting for the proposed two tennis courts will increase the operating cost by approximately 60%.
- 4.2 External funding may be available through the Office of Sport Recreation and Racing or Department of Infrastructure, this should be considered to align to the planned renewal year to assist with costs for upgrade.

5. CONCLUSION

- 5.1 The sports lights that service the tennis courts Ilberry Green were installed in 2014 and are in good condition and do not meet the criteria for renewal. However, they do not meet the competition and commercial standards cited by the Australian Standard for lighting quality. The estimated cost to upgrade the existing 10 sports lighting to comply with Australian Standards is \$1.595 million.
- 5.2 Administration have commissioned a lighting audit of 26 sports sites which have sports lights that do not meet Australian standards. This audit will assess the site specific safety risk associated with the sports lighting. The sports lighting audit should be completed by the end of June 2024 and the findings and recommendations will be provided to the Asset Management Sub-Committee for consideration.
- 5.3 The cost of construction of two new tennis courts at Ilberry Green, which includes new sports lighting and carparking is estimated to be \$2.505 million. The constraints on site limit the configuration of the new tennis courts, which will mean the relocation of the current car park and removal of seven regulated trees and one significant tree.

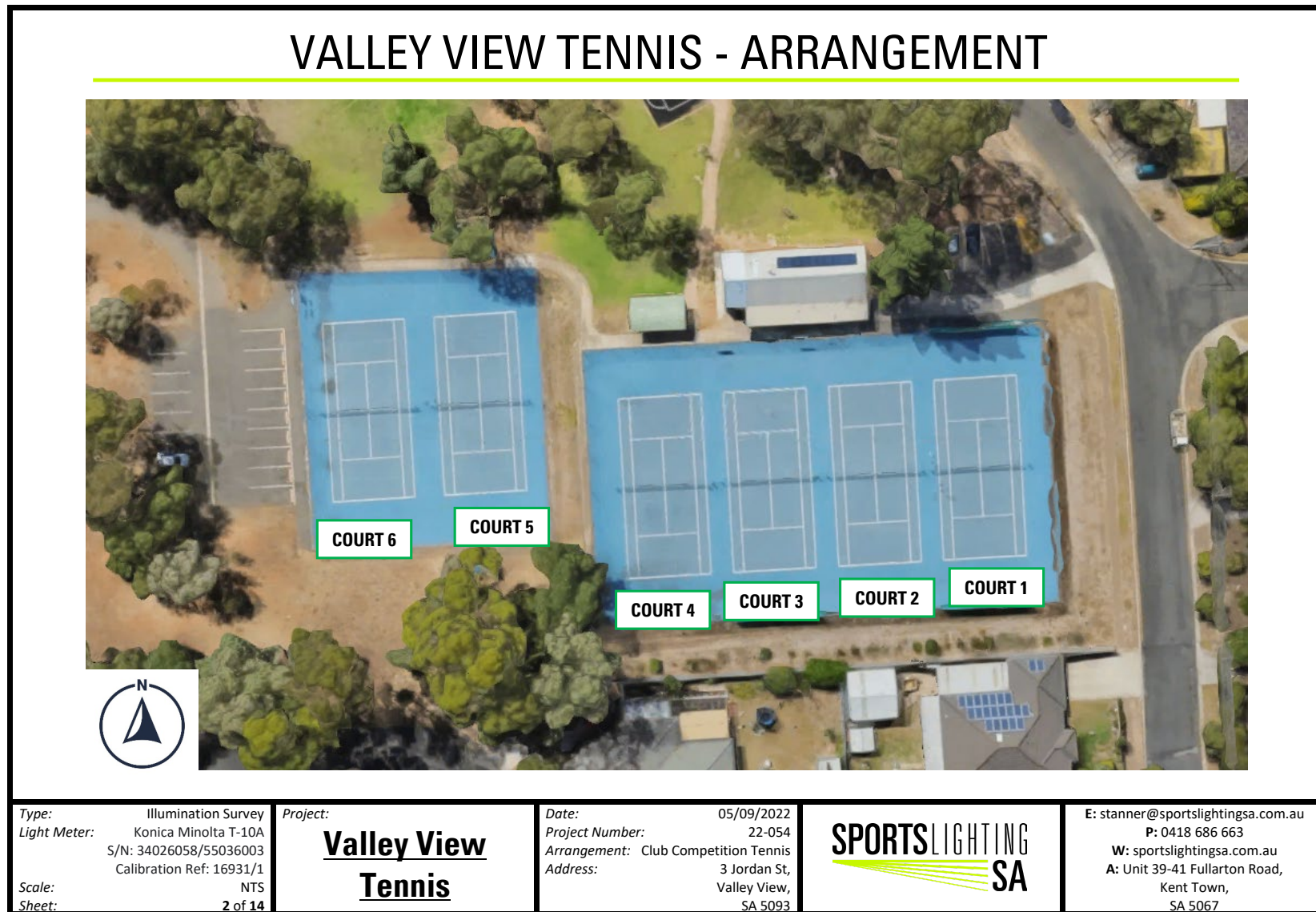
VALLEY VIEW TENNIS

ILLUMINATION SURVEY

05 SEPTEMBER 2022

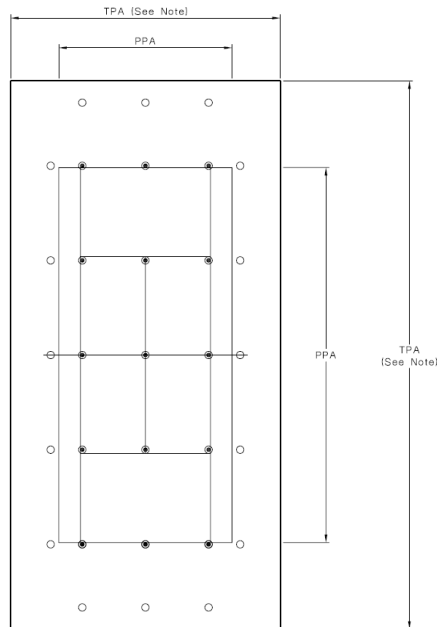
Audit results for 6 x tennis courts.





VALLEY VIEW TENNIS - STANDARDS

The illuminance reading method employed is per Australian Standard **AS2560.2.11-2021** (see below).



LEGEND:
 ● = Measurement points relevant to PPA (4 m x 6 m grid squares)
 ○ = Measurement points relevant to TPA (mixture of 2 m, 4 m and 6 m grid dimensions)

Australian Standard **AS 2560.2.11-2021** 'Lighting for Outdoor Tennis' recommends a minimum service level of:

- Principal Playing Area (PPA) **350 lux @ 0.60** uniformity (U1)
- Total Playing Area (TPA) **250 lux @ 0.40** uniformity (U1)

Level of play	Grid	Average horizontal maintained illuminance (\bar{E}_h)	Minimum horizontal uniformity ^c		Maximum glare rating (GR)	Minimum colour rendering index (R_a)
			(E_{hmin}/\bar{E}_h) (U_1)	(E_{hmin}/E_{hmax}) (U_2)		
Recreational and residential ^a	PPA	250	0.60	0.30	50	65
	TPA	150	0.20	0.10		
Club competition and commercial	PPA	350	0.60	0.40	50	65
	TPA	250	0.30	0.20		
National and international ^b	PPA	750	0.70	0.50	50	65
	TPA	500	0.50	0.30		

^a For residential tennis courts used for any form of competition, the LTPs for club competition should be used.
^b These are the minimum levels for International and National level of competition (non-broadcast), higher levels can be recommended, the client should be consulted to ensure the levels are suitable.
^c Lower illuminance levels should not occur around the net area

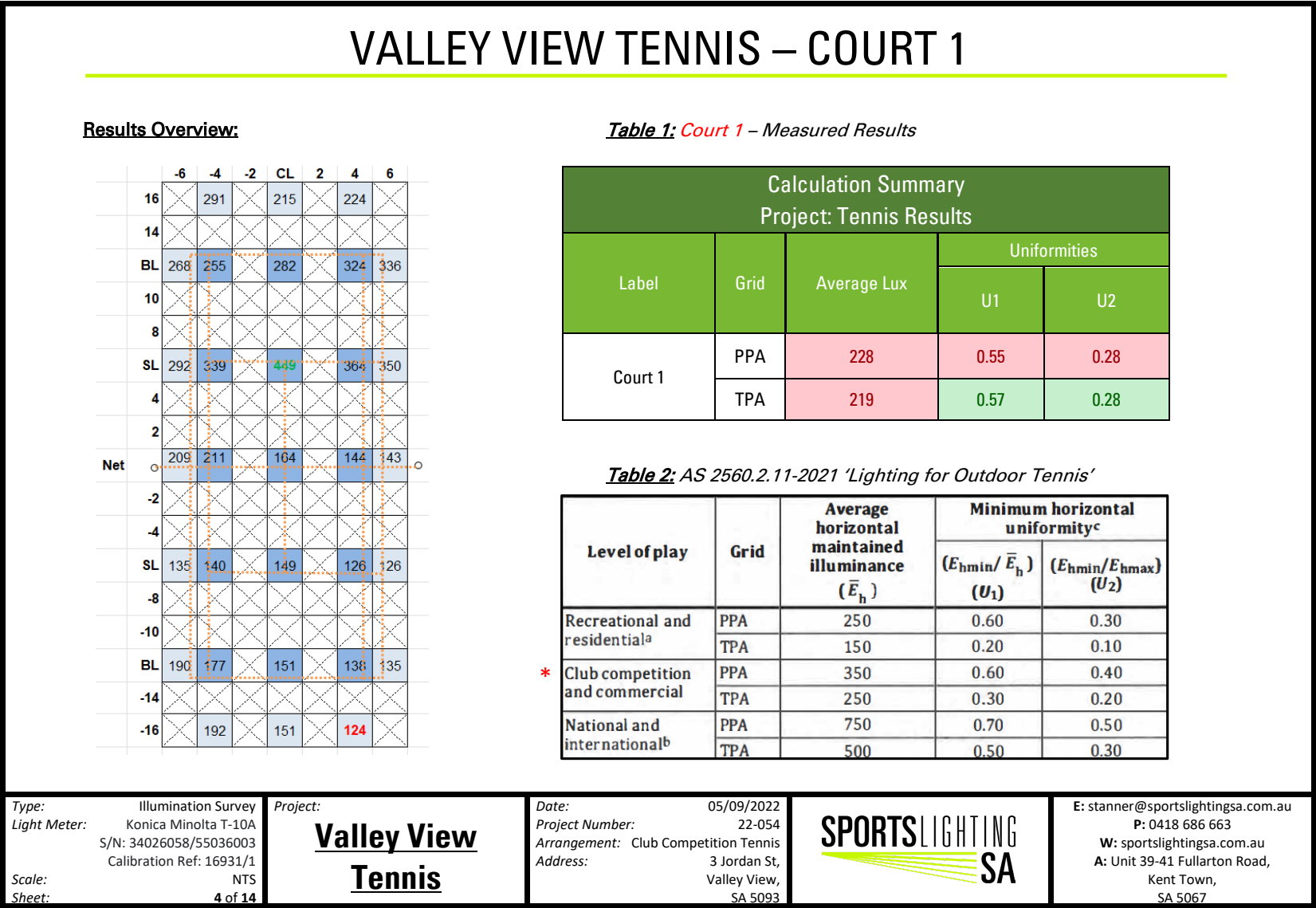
Type: Illumination Survey
 Light Meter: Konica Minolta T-10A
 S/N: 34026058/55036003
 Calibration Ref: 16931/1
 Scale: NTS
 Sheet: 3 of 14

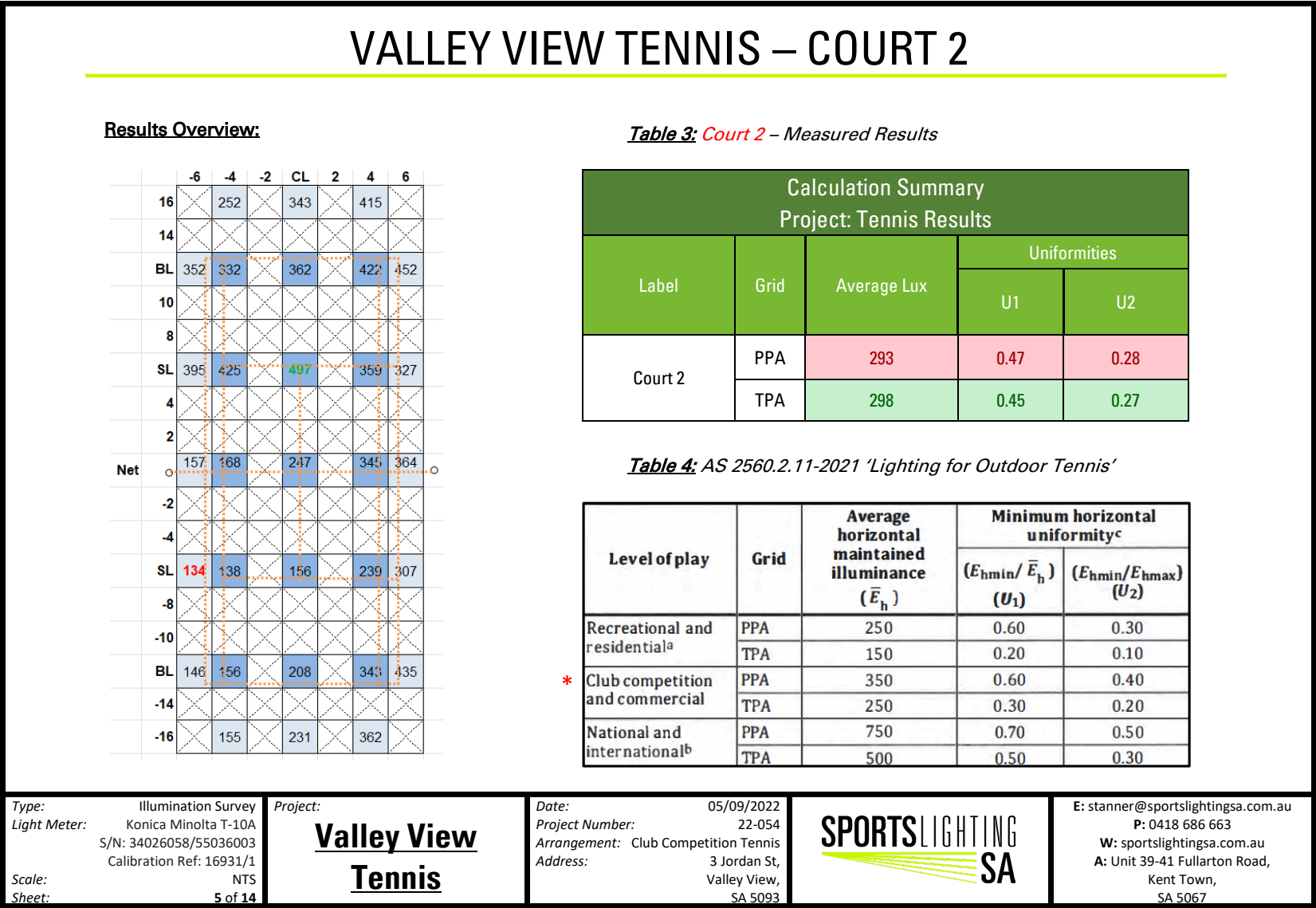
Project: **Valley View Tennis**

Date: 05/09/2022
 Project Number: 22-054
 Arrangement: Club Competition Tennis
 Address: 3 Jordan St,
 Valley View,
 SA 5093

SPORTSLIGHTING SA

E: stanner@sportslightingsa.com.au
 P: 0418 686 663
 W: sportslightingsa.com.au
 A: Unit 39-41 Fullarton Road,
 Kent Town,
 SA 5067





VALLEY VIEW TENNIS – COURT 3

Results Overview:

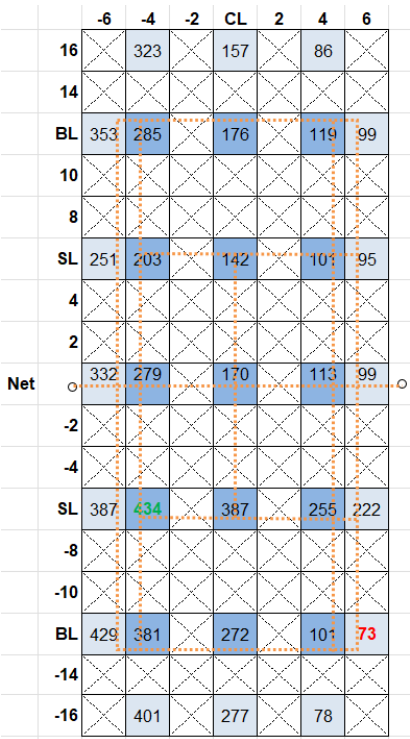


Table 5: Court 3 – Measured Results

Calculation Summary Project: Tennis Results				
Label	Grid	Average Lux	Uniformities	
			U1	U2
Court 3	PPA	228	0.44	0.23
	TPA	228	0.32	0.17

Table 6: AS 2560.2.11-2021 'Lighting for Outdoor Tennis'

Level of play	Grid	Average horizontal maintained illuminance (\bar{E}_h)	Minimum horizontal uniformity ^c	
			(E_{hmin}/\bar{E}_h) (U_1)	(E_{hmin}/E_{hmax}) (U_2)
Recreational and residential ^a	PPA	250	0.60	0.30
	TPA	150	0.20	0.10
* Club competition and commercial	PPA	350	0.60	0.40
	TPA	250	0.30	0.20
National and international ^b	PPA	750	0.70	0.50
	TPA	500	0.50	0.30

Type: Illumination Survey
Light Meter: Konica Minolta T-10A
S/N: 34026058/55036003
Calibration Ref: 16931/1
Scale: NTS
Sheet: 6 of 14

Project: **Valley View Tennis**

Date: 05/09/2022
Project Number: 22-054
Arrangement: Club Competition Tennis
Address: 3 Jordan St, Valley View, SA 5093



E: stanner@sportslightingsa.com.au
P: 0418 686 663
W: sportslightingsa.com.au
A: Unit 39-41 Fullarton Road, Kent Town, SA 5067

VALLEY VIEW TENNIS – COURT 4

Results Overview:

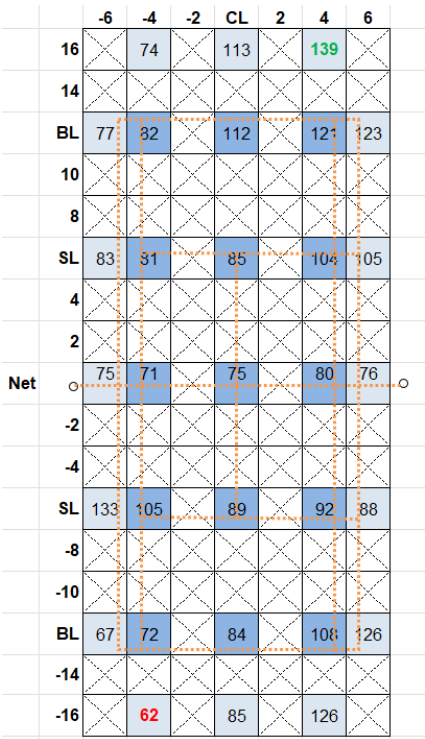


Table 7: Court 4 – Measured Results

Calculation Summary Project: Tennis Results				
Label	Grid	Average Lux	Uniformities	
			U1	U2
Court 4	PPA	91	0.78	0.59
	TPA	94	0.66	0.45

Table 8: AS 2560.2.11-2021 ‘Lighting for Outdoor Tennis’

Level of play	Grid	Average horizontal maintained illuminance (\bar{E}_h)	Minimum horizontal uniformity ^c	
			(E_{hmin}/\bar{E}_h) (U_1)	(E_{hmin}/E_{hmax}) (U_2)
Recreational and residential ^a	PPA	250	0.60	0.30
	TPA	150	0.20	0.10
* Club competition and commercial	PPA	350	0.60	0.40
	TPA	250	0.30	0.20
National and international ^b	PPA	750	0.70	0.50
	TPA	500	0.50	0.30

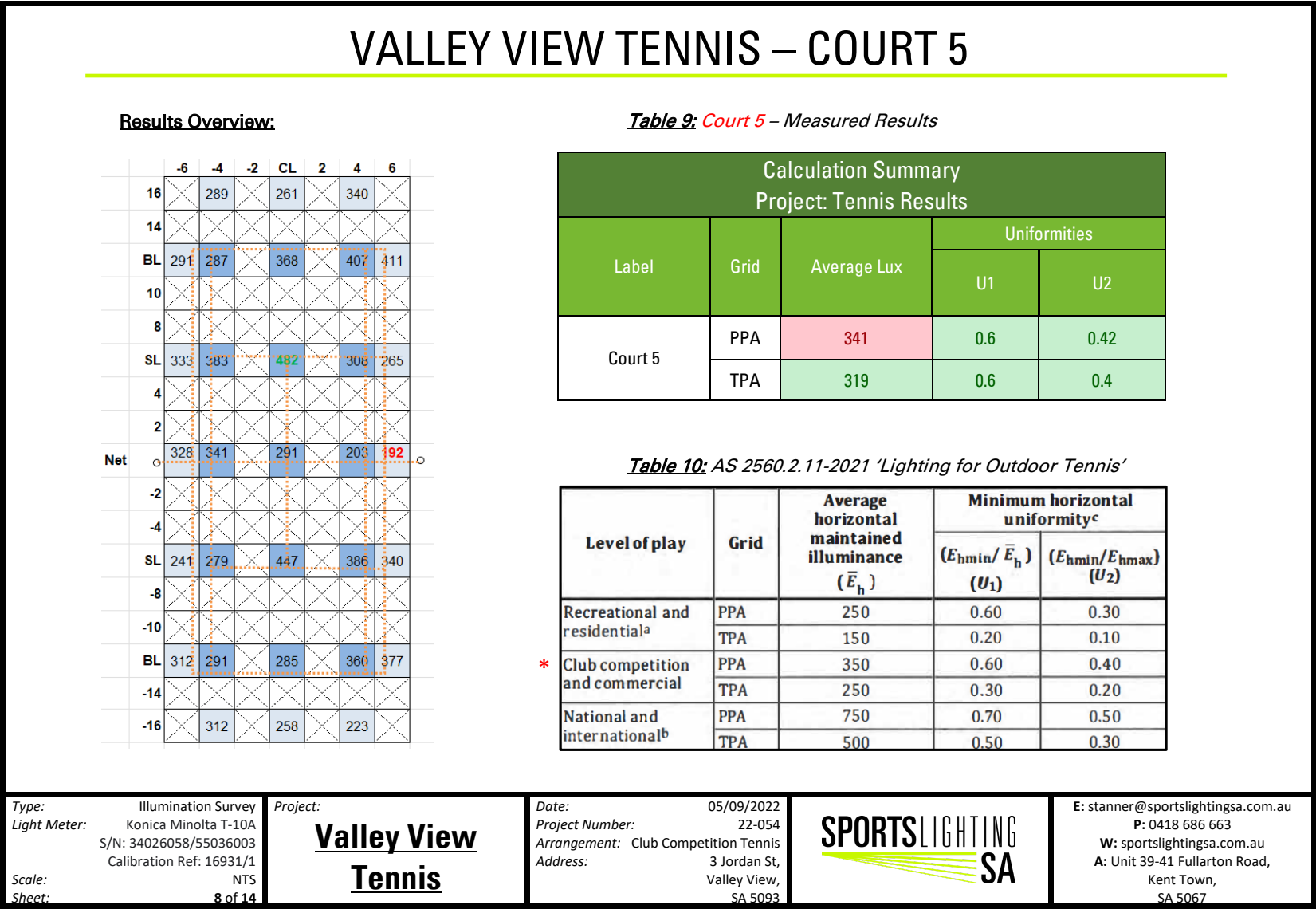
Type: Illumination Survey
Light Meter: Konica Minolta T-10A
S/N: 34026058/55036003
Calibration Ref: 16931/1
Scale: NTS
Sheet: 7 of 14

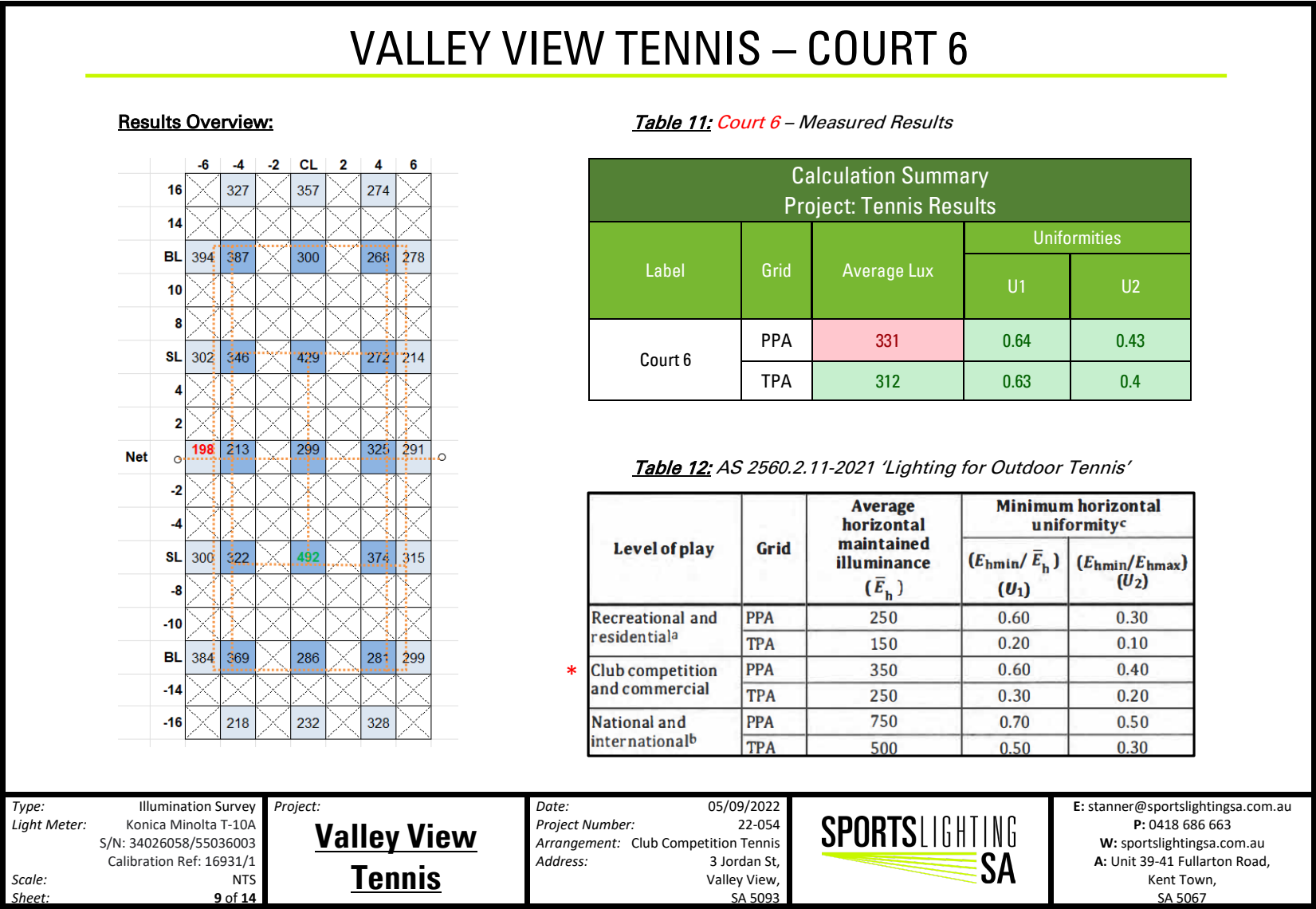
Project: **Valley View Tennis**

Date: 05/09/2022
Project Number: 22-054
Arrangement: Club Competition Tennis
Address: 3 Jordan St, Valley View, SA 5093



E: stanner@sportslightingsa.com.au
P: 0418 686 663
W: sportslightingsa.com.au
A: Unit 39-41 Fullarton Road, Kent Town, SA 5067





VALLEY VIEW TENNIS - ALL RESULTS

Calculation Summary Project: Tennis Results				
Label	Grid	Average Lux	Uniformities	
			U1	U2
Court 1	PPA	228	0.55	0.28
	TPA	219	0.57	0.28
Court 2	PPA	293	0.47	0.28
	TPA	298	0.45	0.27
Court 3	PPA	228	0.44	0.23
	TPA	228	0.32	0.17
Court 4	PPA	91	0.78	0.59
	TPA	94	0.66	0.45
Court 5	PPA	341	0.6	0.42
	TPA	319	0.6	0.4
Court 6	PPA	331	0.64	0.43
	TPA	312	0.63	0.4

Please note:

These pass/fail results are compared against **club competition match standards** (PPA = 350 avg. lux / 0.6 U1 / 0.4 U2).

For training and recreational/ residential night use, only courts 5 & 6 pass these standards (PPA = 250 avg. lux / 0.6 U1 / 0.3 U2).

Type: Illumination Survey
Light Meter: Konica Minolta T-10A
S/N: 34026058/55036003
Calibration Ref: 16931/1
Scale: NTS
Sheet: 10 of 14

Project:

**Valley View
Tennis**

Date: 05/09/2022
Project Number: 22-054
Arrangement: Club Competition Tennis
Address: 3 Jordan St,
Valley View,
SA 5093

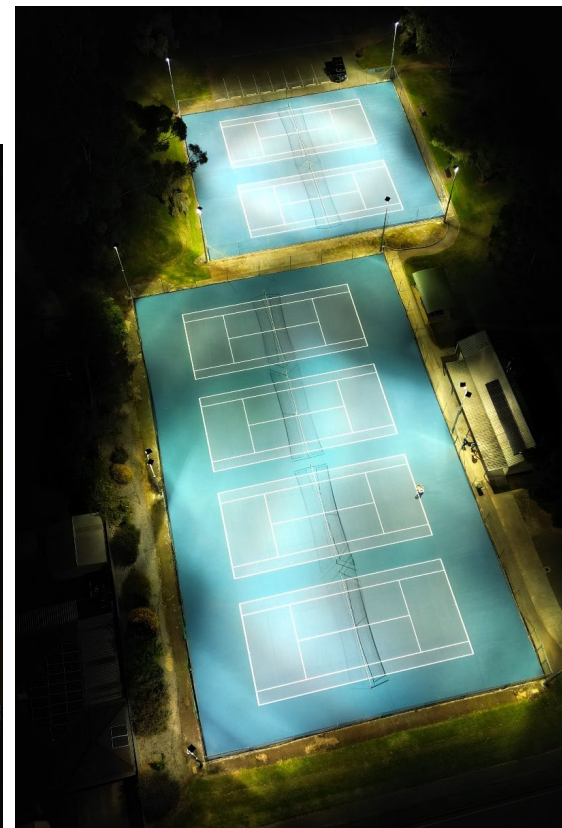
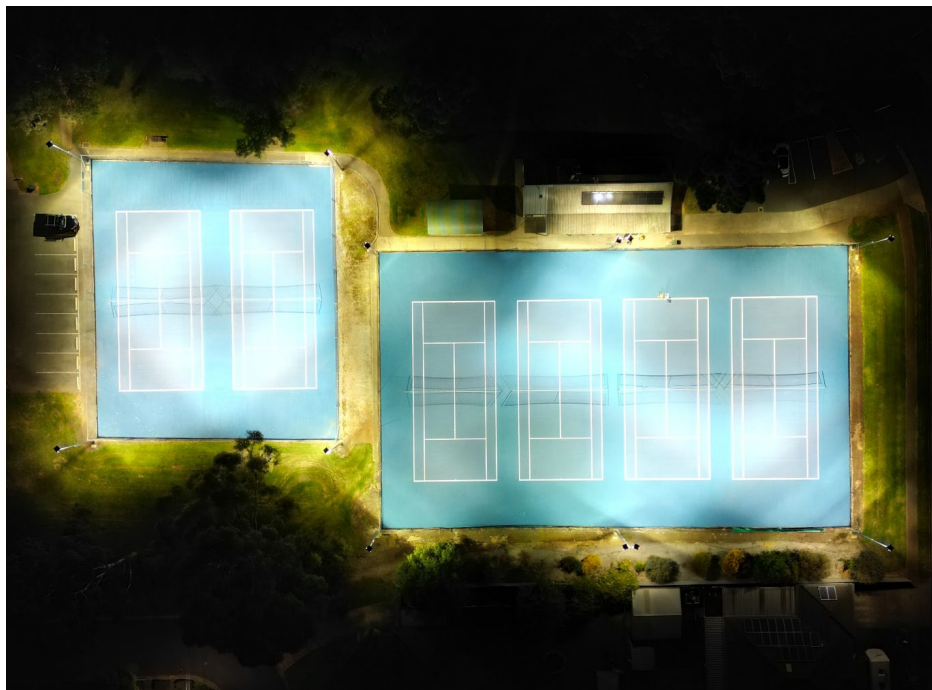
**SPORTSLIGHTING
SA**

E: stanner@sportslightingsa.com.au
P: 0418 686 663
W: sportslightingsa.com.au
A: Unit 39-41 Fullarton Road,
Kent Town,
SA 5067

VALLEY VIEW TENNIS - IMAGES

All following images were captured by a *DJI Mini 3 Pro drone* and are 100% unedited.

Default exposure images:



Type: Illumination Survey
Light Meter: Konica Minolta T-10A
S/N: 34026058/55036003
Calibration Ref: 16931/1
Scale: NTS
Sheet: 11 of 14

Project:

Valley View Tennis

Date: 05/09/2022
Project Number: 22-054
Arrangement: Club Competition Tennis
Address: 3 Jordan St,
Valley View,
SA 5093



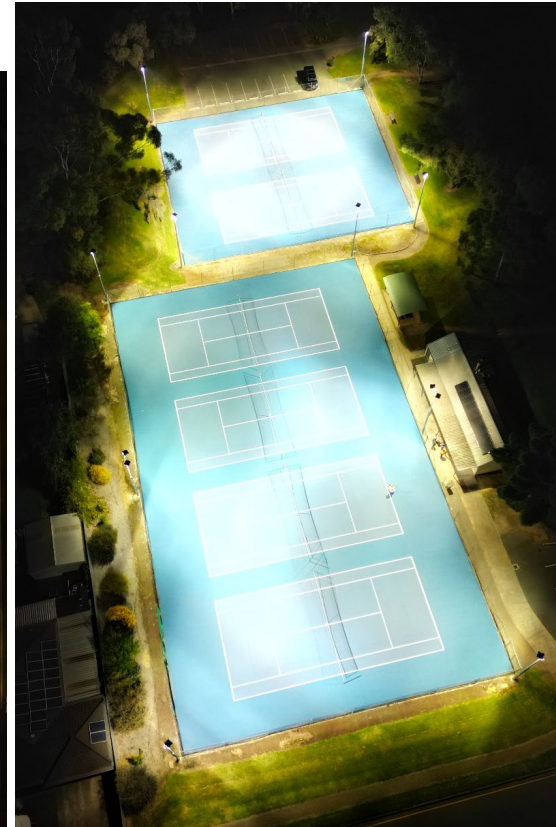
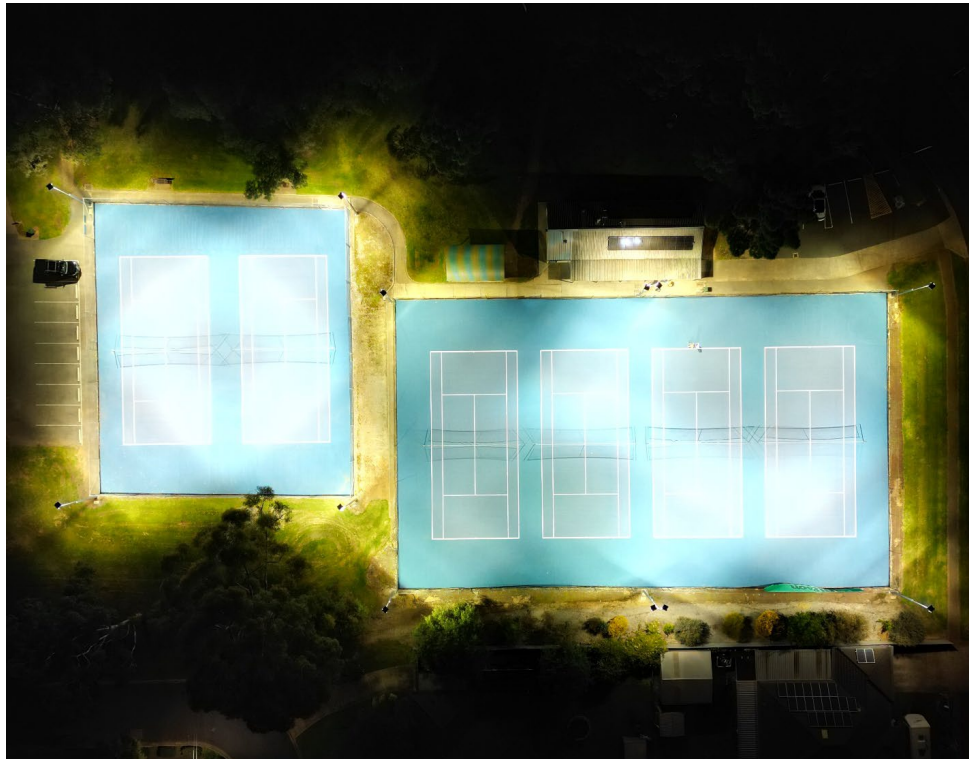
SPORTSLIGHTING
SA

E: stanner@sportslightingsa.com.au
P: 0418 686 663
W: sportslightingsa.com.au
A: Unit 39-41 Fullarton Road,
 Kent Town,
 SA 5067

Item 4.1.5 - Attachment 1 - Appendix A - Valley View Tennis Illumination Survey

VALLEY VIEW TENNIS - IMAGES

Higher exposed images:



Type: Illumination Survey
 Light Meter: Konica Minolta T-10A
 S/N: 34026058/55036003
 Calibration Ref: 16931/1
 Scale: NTS
 Sheet: 12 of 14

Project:

**Valley View
 Tennis**

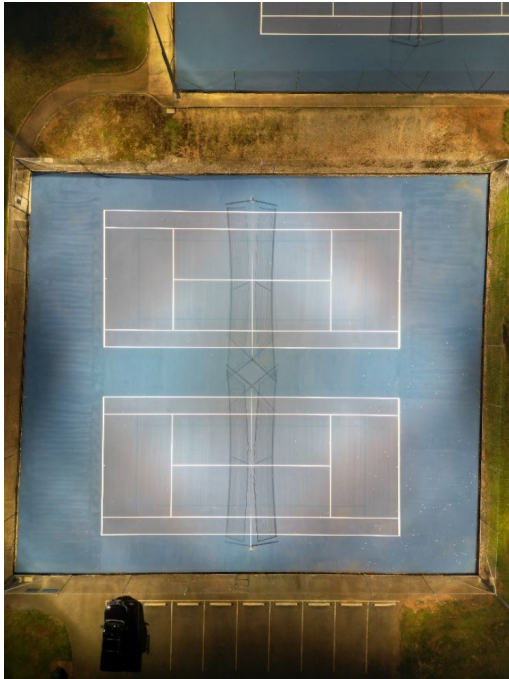
Date: 05/09/2022
 Project Number: 22-054
 Arrangement: Club Competition Tennis
 Address: 3 Jordan St,
 Valley View,
 SA 5093

**SPORTSLIGHTING
 SA**

E: stanner@sportslightingsa.com.au
 P: 0418 686 663
 W: sportslightingsa.com.au
 A: Unit 39-41 Fullarton Road,
 Kent Town,
 SA 5067

VALLEY VIEW TENNIS - IMAGES

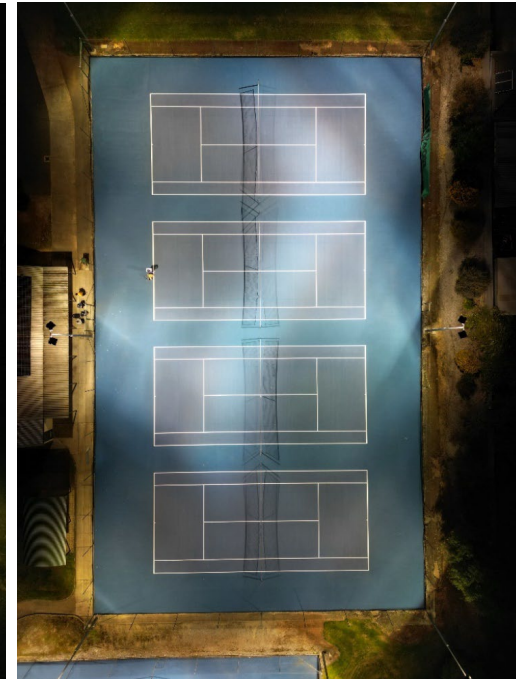
Courts 5 & 6:



All courts:



Courts 1, 2, 3 & 4:



Type: Illumination Survey
 Light Meter: Konica Minolta T-10A
 S/N: 34026058/55036003
 Calibration Ref: 16931/1
 Scale: NTS
 Sheet: 13 of 14

Project:

Valley View Tennis

Date: 05/09/2022
 Project Number: 22-054
 Arrangement: Club Competition Tennis
 Address: 3 Jordan St,
 Valley View,
 SA 5093

SPORTSLIGHTING
SA

E: stanner@sportslightingsa.com.au
 P: 0418 686 663
 W: sportslightingsa.com.au
 A: Unit 39-41 Fullarton Road,
 Kent Town,
 SA 5067

VALLEY VIEW TENNIS - IMAGES

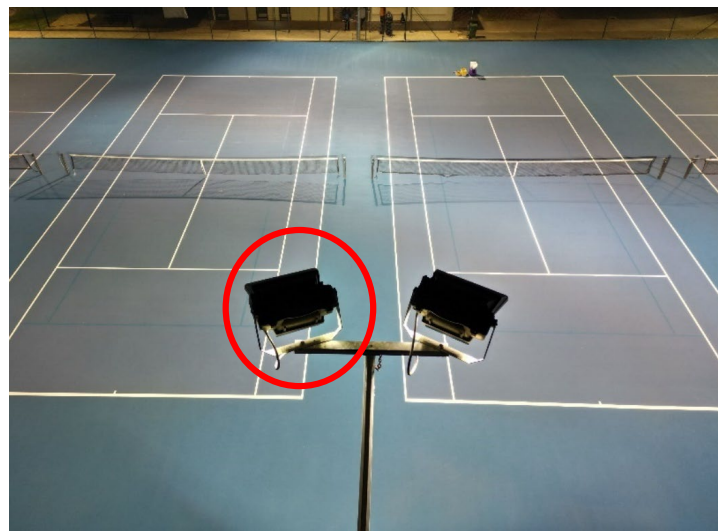
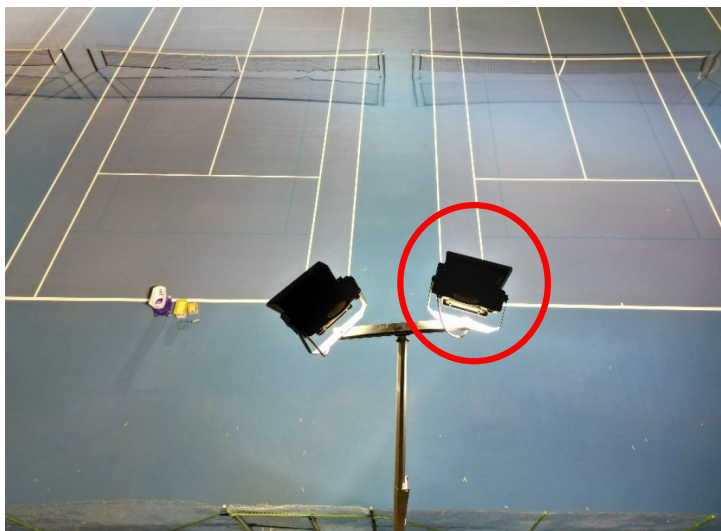
Please note:

In our opinion from on-ground and aerial perspectives, we could see some fittings may no longer be aimed in accordance to the original design.

This we believe may be present on courts 3 & 4, where the light fittings are aimed favourably at court 3 (see images below).

We believe a re-aim and re-lamping of all fittings will maximise the output of existing infrastructure and improve lighting levels short-term. However, this solution may still not achieve club competition lighting levels.

Given the age and nature of this site, council may consider an LED upgrade as the best solution.



Type: Illumination Survey
Light Meter: Konica Minolta T-10A
S/N: 34026058/55036003
Calibration Ref: 16931/1
Scale: NTS
Sheet: 14 of 14

Project:

Valley View **Tennis**

Date: 05/09/2022
Project Number: 22-054
Arrangement: Club Competition Tennis
Address: 3 Jordan St,
Valley View,
SA 5093

SPORTSLIGHTING
SA

E: stanner@sportslightingsa.com.au
P: 0418 686 663
W: sportslightingsa.com.au
A: Unit 39-41 Fullarton Road,
Kent Town,
SA 5067

City of Salisbury Ilberry Green Reserve

At its meeting held on Monday, 24 July 2023, it was resolved that Council:

2. Requests the Administration to present a report on the above in the next 3 months; including
 - 2.1 to assess potential upgrades to the Valley View Tennis Club, including two new courts
 - 2.2 to assess the potential for these courts to be open to the public when not in use by the Club

For consideration as part of the 24/25 budget process

Resolution Number 0430/2023

Valley View Tennis is situated within Ilberry Green Reserve Valley View.
The Tennis Facility currently occupies 0.4Ha (3,975m²) within the Reserve total area of 1.7Ha (17,712m²).

Existing reserve facilities

1. Tennis Clubrooms
2. Local level playspace
3. Outdoor Hard-court (Tennis) -public access via Club contact as per lease agreement
4. Carpark
5. 3v3 Basketball court
6. Park furniture
7. Trees and Landscaping (natural woodland setting)
8. Walking tracks/pathways
9. Irrigated grass (2,200m²)

Existing Service Level is that of Local service level.
The reserve has capacity to operate as a District service level

DRAFT INTERNAL REVIEW ONLY



DRAFT INTERNAL REVIEW ONLY

City of Salisbury Ilberry Green Reserve

The concept plan includes the following;

1. 4 New Courts to current competition standard
 - a) 2 courts to be fenced separately
 - b) 2 courts to be multi-purpose for passive community use; locate basketball backboard/ netball ring can be between tennis courts
- New sports lighting - to current competition standard
- New asphalt and Acrylic playing surface to 4 courts
- New sports court fencing with player and service access gates;
- Jordan Street side fence to have an open edge to permit community use
- New Playing nets
- Align the northern and southern fence lines to minimise overall impacts to the reserve;
2. Location permits future renewal (& expansion) of existing courts to standard
3. Earthworks to match existing lower court levels
4. New paving between carpark, and courts
5. New stormwater system around Courts
6. New carpark area with kerbing, stormwater and lighting
7. Open Space works and general landscaping to soften visual impacts and replacement planting of removed trees

DRAFT INTERNAL REVIEW ONLY



DRAFT INTERNAL REVIEW ONLY

ITEM	4.2.1
	URBAN SERVICES COMMITTEE
DATE	19 February 2024
HEADING	Sports Field - Perimeter Fencing
AUTHOR	Steve Sgoutas, Team Leader Infrastructure Delivery - Buildings and Parks, City Infrastructure
CITY PLAN LINKS	4.2 We deliver quality outcomes that meet the needs of our community 4.4 We plan effectively to address community needs and identify new opportunities
SUMMARY	This report provides an overview of perimeter fencing requirements for sports fields with clubs who play in the Football South Australia (FSA) and seeks to raise awareness that a 1.8m high cyclone fence is to be installed to the perimeter of Yalumba Reserve.

RECOMMENDATION

That Council:

1. Approves the installation of a 1.8m high fence at Yalumba Reserve as per the FSA standard for Fencing.

ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. FSA Pitch Requirements [↓](#) 

1. BACKGROUND

- 1.1 At its meeting on 27th November 2023, Council endorsed the construction of a perimeter fence to Yalumba Reserve, with an approved budget of \$150,000.00.
- 1.2 The City of Salisbury has 5 clubs that play in the FSA:
 - Salisbury United Soccer Club – Burton Oval (Mens)
 - Para Hills Knights – Paddocks (Mens)
 - Pontian Eagles – Yalumba Reserve (Mens)
 - Salisbury International FC – Underdown Park (Womens)
 - Metro United Soccer Club – Limblom Reserve (Womens)
- 1.3 From the list above both the Salisbury United Soccer Club and the Para Hills Knights both have fully fenced off facilities to comply with FSA requirements.
- 1.4 Following the Council resolution Administration staff investigated the fence type needed at Yalumba Reserve to ensure that the fence proposed will be fit for purpose and provide the requirements for future years:

- Security (assisting with constant vandalism);
- FSA Requirements; and
- Continued community use.

2. EXTERNAL CONSULTATION / COMMUNICATION

2.1 FSA

3. DISCUSSION

3.1 The FSA has a minimum requirement for perimeter and pitch fencing for each of their leagues, as per the attached and categorised as follows;

- 3.1.1 National Premier League
- 3.1.2 Women's National Premier League
- 3.1.3 State League 1
- 3.1.4 State League 2

3.2 The City of Salisbury currently has the following clubs in the following leagues;

- 3.2.1 National Premier League
 - Para Hills Knights – Paddocks (Men's)
- 3.2.2 Women's National Premier League
 - Metro United - Lindblom Reserve (Women's)
 - Salisbury International FC – Underdown Park (Women's)
- 3.2.3 State League 1
 - Salisbury United Soccer Club – Burton Oval (Men's)
- 3.2.4 State League 2
 - Pontian Eagles – Yalumba Reserve (Men's)

3.3 Depending on the results of every competition year, clubs can be promoted and relegated based on where they finish the season.

3.4 The minimum fencing requirements for each league are set out as follows;

3.5 National Premier League Men's and Women's

- 3.5.1 Pitch Fencing - A permanent fence or fencing as approved by FFSA fully enclosing the field of play (1m high fence) and that is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe.
- 3.5.2 Perimeter Fencing - Spectator amenities shall be fully enclosed with a 1.8m high perimeter fencing ensuring admission into the ground is controlled.

3.6 State League 1 (Mens & Womens)

- 3.6.1 Pitch Fencing - A permanent fence or fencing as approved by FFSA fully enclosing the field of play (1m high fence) and that is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe.
- 3.6.2 Perimeter Fencing - Spectator amenities shall be fully enclosed with a 1.8m high perimeter fencing ensuring admission into the ground is controlled.
- 3.7 State League 2
 - 3.7.1 Pitch Fencing – No Requirement
 - 3.7.2 Perimeter Fencing – No Requirement

Yalumba Fencing Proposal

- 3.8 New Perimeter Fence – length 428.5Lm; height 1.8m (The height of the perimeter fence is an FSA requirement)
- 3.9 Noting that match-in points to neighboring residential fence lines will have some visual discrepancies due to the varying heights of adjacent fences
- 3.10 Community access to the reserve will be maintained via pedestrian access gates at 7 locations (Marked in red on the following aerial picture) connecting to the adjacent neighborhood.
- 3.11 Gates will be required to be locked in open position for public access to reserve
- 3.12 Leasing agreement with Club will need to address the responsibility of securing and re-opening of these gates for game days
- 3.13 Playground – fencing will be installed on the inside of the playground to ensure clear un-obstructed access to the play space, with a gate on the inside to close on game days ensuring playground access is open to the public at all times.
- 3.14 Gate locations (as marked in red on image below) at Kalimna Cres, Correena Ave, 2x Heidi Crt, 2x Vindana Rd and 1 at carpark driveway
- 3.15 Reserve maintenance & Emergency access will be maintained via the existing Reserve Entry Gates (vehicle) at the driveway to the carpark and clubrooms
- 3.16 Note: The Pontian Eagles do not currently require a fence under FSA criteria due to the league they are in. When, they gain promotion to State League 1 they will need both a perimeter fence and a second fence surrounding the pitch.



Future Requirements

- 3.17 A Pitch fence (around the Main pitch) additional to the Reserve Fence, will need to be installed in future works to comply with Football SA regulations.
- 3.18 The club at the moment is in State League 2 and do not currently require pitch fencing.
- 3.19 With consideration to the above, the benefits/possible negative impacts are:

Item	Impact
Visual impact of new reserve fence	There will be a visual impact to the reserve with a 1.8m cyclone fence.
Access of the reserve to the public	Should they reach State League 1 access to the reserve will be maintained at all times except for game days (approx. 4-6hrs, once a week during the soccer season)
Playground accessibility	Will be maintained at all times
Security	Will be improved with the installation of the new fence
Regulatory requirements	The installation of the fence will future proof the reserve for FSA requirements

4. FINANCIAL OVERVIEW

- 4.1 The funding allocated to complete this project is \$150,000.00
- 4.2 Additional funding will/may be required in future years to allow for the Pitch fencing which is an FSA requirement. Cost estimate for pitch fencing at the time of writing is \$100,000.00 and is subject to market conditions.

5. CONCLUSION

- 5.1 The installation of a 1.8m fence surrounding the perimeter of the reserve at Yalumba Drive, will prepare the site should the Pontian Eagles move divisions.
- 5.2 Administration seeks to make Council aware that additional fencing will be required (Pitch Fencing) to comply with FSA requirements in future years should the Pontian eagles reach State League 1.



GROUND AND VENUE REQUIREMENTS FOR ALL COMPETITIONS

Reviewed and implemented November 2017

CONTENT**Section 1: Administration, Scope and Breach**

	Page
1. Scope and Application	2
2. Venue Non-Compliance	2
3. Exemption	2
4. Venue Inspection	2

Section 2: Access, Safety and Security

1. Responsibility	3
2. Enclosed Venues	3
3. Prohibited Items and Terms of Admission	3-4
4. Emergency Exit Plan	4
5. Emergency Exits	4
6. Venue Access	4
7. Emergency Services Access	4
8. Fire Prevention	4
9. Smoking and Consumption of Alcohol	4
10. Risk Assessment	4
11. Restricted Access Areas	4-5
12. Admission Area	5

Section 3: Field of Play

1. Field of Play	5-6
2. Playing Surface	6
3. Line Markings	7
4. Corner and Half Way Flags	7
5. Goal Posts and Goal Nets	7
6. Technical Areas	8
7. Interchange Area	8
9. Pitch Perimeter Fence	8

Section 4: Player and Referee Facilities

1. Player Changing Rooms	8-9
2. Referee Changing Rooms	9
3. Players Race	9

Section 5: Flood Lighting

1. Field of Play Flood Lighting for Games	9
2. Training Area Flood Lighting	9

Section 6: Spectator Facilities

1. Canteen and Bar	9
2. Sale and Consumption of Alcohol	10
3. Seating	10
4. Toilets	10

Appendix

Appendix 1 – National Premier League Minimum Requirements	11-14
Appendix 2 – State League One Minimum Requirements	15-18
Appendix 3 – State League Two Minimum Requirements	19-21
Appendix 4 – Women's National Premier League Minimum Requirements	22-24
Appendix 5 – Women's State League Minimum Requirements	25-27
Appendix 6 – Lighting Policy	28-30

SECTION 1: ADMINISTRATION, SCOPE AND BREACH

1. Scope and Application

- a) These Regulations apply to Participants in the following competitions **(the Competitions)** unless stated otherwise:
 - i. PlayStation 4 National Premier Leagues (Men's and Women)
 - ii. Men's State League 1 and 2;
 - iii. Women's State League;
 - iv. Community and Junior Competitions;
 - v. Cup Competitions ;
 - vi. Any other competition under the auspices of FFSA.

Reference to a Club also refers to clubs that participate in Affiliated Association competitions.

2. Venue Non-Compliance

Where a venue does not meet the criteria as outlined in the Competition Minimum Requirements or Competition Rules and Regulations or where a Club does not complete a schedule of work within the timeframe specified to bring the venue up to the required criteria, FFSA will implement one or more of the following:

- a) The Club will nominate an alternative venue that does meet the criteria; or
- b) All or part of the Club's matches will be played at the opponents venue where available; or
- c) FFSA will nominate an alternative venue for the Club's matches; or
- d) The Club may be removed from the competition and placed, where possible, in a competition where their venue meets the required criteria.

3. Exemption

- a) FFSA may grant an exemption to a Club in the process of upgrading their facility that currently does not meet the required venue criteria. If an exemption is provided it will be for no longer than one (1) season.
- b) To request an exemption, a club is required to complete the Venue Exemption Form and submit it to FFSA prior to the generation of fixtures, for that season.
- c) Should the required upgrades not be completed within the stipulated timeframe, one or more of the following may be undertaken;
 - I. The Club will nominate a venue that does meet the criteria; or
 - II. FFSA will nominate an alternative venue for the Club's matches; or
 - III. The Club may be removed from the competition and placed, where possible, in a competition where their venue meets the criteria.
- d) FFSA may permit the temporary use of a non-compliant venue in order to complete fixtures in a timely manner. Such action may be undertaken where the scheduling of games is not possible at a compliant venue for reasons out of the control of the club, such as extreme weather conditions. Any such decision is at the sole and absolute discretion of FFSA.

4. Venue Inspection

From time to time FFSA may undertake a venue inspection on any club affiliated to FFSA to ensure the venue meets competition requirements. FFSA will provide a report on completion of the inspection including outlining any upgrades the club is required to complete to ensure the venue is compliant.

SECTION 2: ACCESS, SAFETY AND SECURITY

1. Responsibility

It is the responsibility of each individual Club to ensure the safety and security of all individuals participating in, officiating, working or otherwise attending matches at the Club's nominated venue.

2. Enclosed Venues

Clubs that participate in the PlayStation 4 Men's and Women's National Premier League and State League 1 must have an enclosed venue.

The fence surrounding the venue must be a minimum 1.8 metres in height and constructed of solid materials without gaps or faults that could provide unauthorised entry or could cause injury.

3. Prohibited Items and Terms of Admission

- a) All Clubs are required to comply with the FFA National Club Identity Policy, including but not limited to their name and logo.
- b) Clubs, Officials, Spectators and/or Players are prohibited from using or displaying any of the following items at a venue:
 - i. National Flags other than the Australian Flag;
 - ii. Emblems or symbols which promote a political objective or movement;
 - iii. Any image, slogan or message of a political nature;
 - iv. Anything of any nature that does not positively reflect the image of the Club, Association, FFSA or the game in general.
- c) The following items are prohibited at all venues:
 - i. Flares;
 - ii. Fireworks;
 - iii. Other flammable objects;
 - iv. Loudhailers;
 - v. Instruments prohibited by law;
 - vi. Anything of any nature that does not positively reflect the image of the Club, Association, FFSA or the game in general.
- d) In relation to clause 3 c) i – iii, should a person associated with a club be found to have breached this clause, the following penalties will be imposed;
 - I. First offence – A Level 4 Fine
 - II. Second offence in the same calendar year - referred to FFSA Disciplinary Committee.

(Fines are outlined in the FFSA Competition Operating Regulations)
- e) It is the responsibility of the club to ensure that its supporters (at both home and away matches) are aware of the Prohibited Items and reasonable steps are taken to prohibit any such items from coming into a venue. Terms of admission should be displayed at entry areas of all clubs.
- f) FFSA or any FFSA appointed official or club official may request the immediate removal of any Prohibited Item.
- g) All venues are required display the Terms of Admission and Spectator Code of Conduct.
- h) Failure of Individuals, Clubs and associations to comply with the Prohibited Items and Terms of Admission requirement may result in further action being taken by FFSA.

Reviewed and implemented November 2017

4. Emergency Exit Plan

All venues that are enclosed must have an Emergency Exit Plan. The Emergency Exit Plan must be clearly displayed at all points of entry and exit as well as at other strategic areas in the venue.

5. Emergency Exits

All Emergency Exits must be clearly signposted and adequately lit, in accordance with Australian Standards, and must be free of any form of obstruction.

6. General Access Security

At venues that are required to have enclosed fencing, all access points must be staffed by appropriate personnel (i.e. Club Officials or Security) and have an identified area on entry to the venue in which to conduct bag checks.

7. Emergency Services Access

The venue must enable Emergency Service vehicles to gain direct access into the Venue and on to the Field of Play.

8. Fire Prevention

The venue must be equipped with all fire prevention devices as required by Government and Australian Standards.

9. Smoking and Drinking

All FFSA venues are designated smoke free. It is the responsibility of the venue management, hirer and/or club personnel to police and enforce this requirement.

Serving of alcohol must be in accordance with the venues liquor license regulations. Alcohol consumed outside of the clubrooms must be placed in plastic cups. A designated alcohol free zone is to be provided.

10. Risk Assessment

FFSA may from time to time, due to actual or perceived spectator behaviour, require Clubs to submit a Risk Assessment for any match played at their home venue.

The Risk Assessment must at minimum consider and include the following:

- a) Projected crowd figures;
- b) Minimum security requirements for the game including number of security personnel and/or ground stewards;
- c) Venue Access points for players, officials, spectators, media etc.;
- d) Spectator flow into and out of the venue;
- e) Access for Emergency Services;
- f) Signposting of entry and exit points;
- g) Emergency Exit Plan.

11. Restricted Access Areas

Clubs are required to implement Restricted Access to the following areas on game day;

- a) Changing Rooms for Players and Team Officials only;
- b) Referees' Changing Rooms for Match Officials only;
- c) Players Race (where required) for Players, Team Officials, Match Officials, Security (including Ground Stewards) Personnel, Emergency Services and Home Club or Hosting Club Officials only;
- d) Field of Play for Players, Team Officials, Match Officials, Security (including Ground Stewards) Personnel, Emergency Services and registered photographers only.

Reviewed and implemented November 2017

In addition to the above, Clubs in the National Premier League and where applicable, Women's National Premier League, are required to implement a Restricted Access to the Media Area and PA Area.

- a) The Media Area is to be restricted to Registered Media, FFSA Appointed Officials and Home Club or Hosting Club Staff.
- b) The PA Area is to be restricted to Home Club or Hosting Club Game Day Staff and FFSA Appointed Officials.

All Restricted Access Areas must be clearly labelled indicating the identification, pass or ticket required to access the area.

All Clubs are encouraged to further define restricted access areas to the Venue, for example a function area, to promote a professional environment on match days.

12. Admission Area

Where the venue is enclosed and admission into the venue is controlled, the venue must have a clearly distinguishable Admission Area.

- a) Admission fees are in accordance to the Competition Operating Regulations.

SECTION 3: FIELD OF PLAY

1. Field of Play Dimensions

The following diagram details the minimum, maximum and compulsory dimensions for Field of Play markings in accordance with the Laws of the Game. All fields used in FFSA Competitions must conform to these dimensions.

- a) 11 a side Football
 - i. The minimum and maximum dimensions of a field are;
 - Length – Minimum 90m, Maximum 120m
 - Width - Minimum 45m, Maximum 90m
 - ii. The required minimum field dimensions for elite competitions, that being National Premier Leagues and State League One is to be 100 metres in length and 60 metres in width.
 - iii. There must be a buffer zone between the Field of Play line marking and any Advertising Boards or Perimeter Fence. The minimum distance from the touch line or goal line is 1 metre.
 - iv. The Technical Area must be a minimum of 1 metre in distance from the touch line.

Reviewed and implemented November 2017

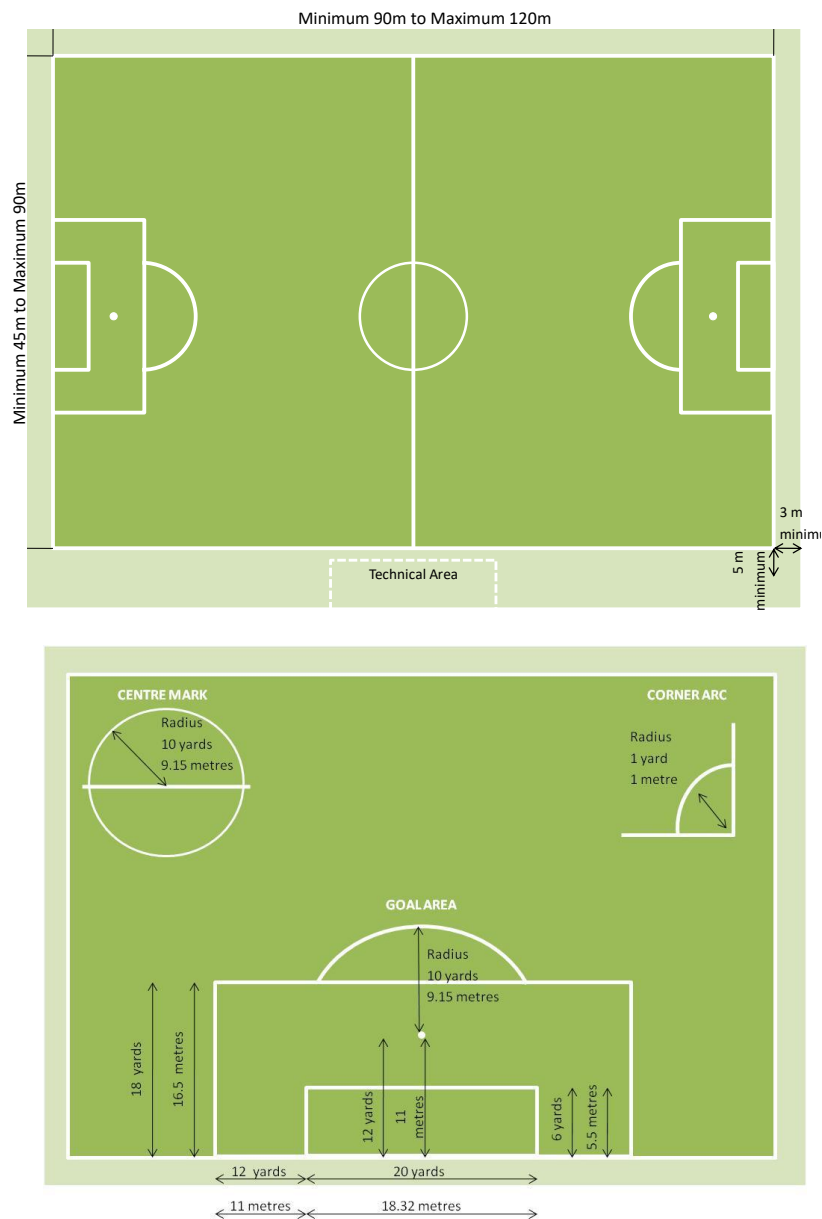


Diagram – Field of Play Perimeter Dimensions

2. Playing Surface

The Playing Surface must be even and flat with a complete coverage of grass, where possible. Either natural grass or FIFA approved artificial grass pitches may be used.

Reviewed and implemented November 2017

The surface must be free of potholes or any kind of abnormalities that could be hazardous to players or match officials during play. All clubs are strongly encouraged in conjunction with their local council to ensure that there is adequate drainage to the field to allow play during rain and periods of extended rainfall.

3. Line Markings

The Field of Play must be rectangular and marked with lines. The longer lines being touch lines, the shorter lines goal lines.

Line markings must be in accordance with the Field of Play Dimensions, not exceeding 12 cm's in width as per FIFA Laws of the Game and are clear and accurate. The field should be free of other markings, should other markings exist they must be a different colour and clearly distinguishable from the football field markings.

Clubs are responsible for ensuring that substances that will not harm users or damage turf grasses are used for line marking. Clubs should also consult their local council.

4. Corner and Half Way flags

Corner flags are compulsory and are required at the joint of the touch line and goal line on every field.

Half way flags are optional and should be located no less than 1 metre off the touch line directly in-line with half way.

A flag post is to be at least 1.5 metres high, with a non-pointed top and a flag must be placed at each corner. This is in accordance with the requirements listed in the FIFA Laws of the Game.

5. Goal Posts and Goal nets

Permanent and portable goals that meet the FFSA Goal Post Safety Requirements and Australian Standards must be provided.

The goalposts and crossbar must be painted white and must not exceed 12cm, and the goal line must be the same width as the posts.

Goal nets must be attached to the goals and the ground behind the goals. They must be properly supported and must not interfere with the goalkeeper. In accordance with Australian Standard AS4866.1 goalposts must not be fitted with metal hooks. Nets should only be secured by plastic hooks, net hooks or other safe alternative. Net pegs are only to be used to anchor a net and not be used to anchor the actual goal structure.

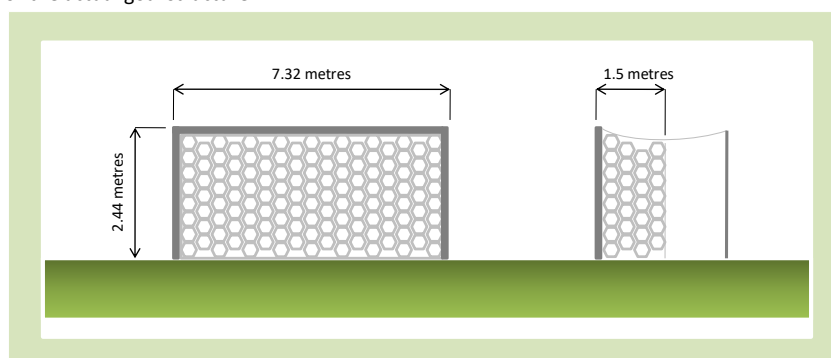


Diagram 5 – Goal Post Dimensions

6. Technical Area

All fields must have marked out Technical Areas. The Technical Areas must provide the requirements as specified in the minimum competition requirements for each competition or as outlined in the FFSA Competition Rules and Regulations.

Where a fourth official is appointed to a game, a table and chair may be provided and must be placed a safe distance from the field of play.

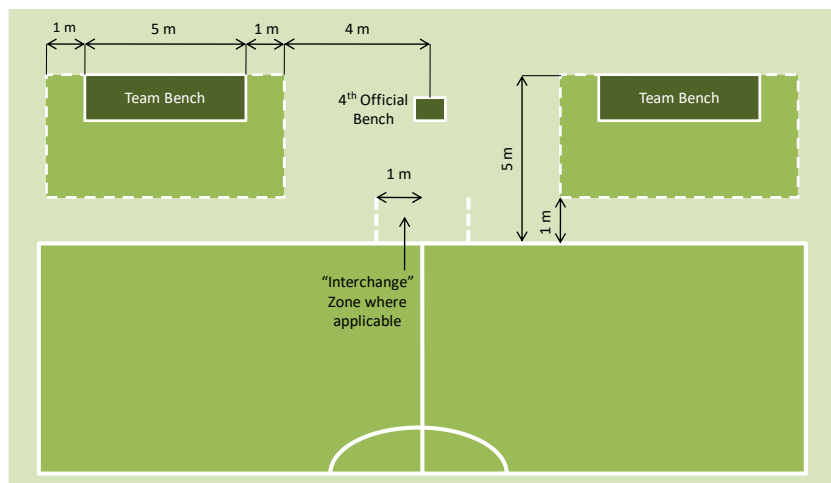


Diagram 6 – Technical Area line marking and dimensions

7. Interchange Area

An Interchange Area must be marked for all Competitions where unlimited interchange applies. The Interchange Area may form part of the pitch marking or may be identified with cones.

The Interchange Zone will commence 1 metre either side of the touchline from the half way line and extend one (1) metre from the Field of Play.

8. Pitch Perimeter Fence

Where a Perimeter Fence is required, in accordance with the minimum requirements of the competition, the Perimeter Fence must:

- Be located the required distance from the touch line and goal line as defined in the Field of Play. Dimensions, being a minimum of 2 metre from the sideline.
- Be at least one (1) metre in height.
- Must be constructed of substantial material (i.e. cyclone wire).

Advertising signs, where installed on perimeter fencing, are to be properly secured and be constructed of a material that will not cause injury to Players or Officials.

SECTION 4: PLAYER AND REFEREE FACILITIES

1. Player Changing Rooms

Changing facilities for players must be provided in accordance with the relevant competition minimum standards.

Reviewed and implemented November 2017

Where the competition requirements are silent in the area of changing rooms, the venue must provide a facility where a person may change.

2. Referee Dressing Rooms

Changing facilities for match officials must be provided in accordance with the relevant competition minimum standards.

Where the competition requirements are silent in the area of changing rooms, the venue must provide a facility where a person may change.

3. Players Race

Where a Players Race is required in accordance with the minimum requirements of the competition, the Player's Race must;

- a) Provide direct and exclusive access for Players, Team Officials and Match Officials from their Changing Room to the Field of Play.
- b) Be constructed from heavy duty material.
- c) Be enclosed.

At no stage should any unauthorized person gain access into the Player's Race. The home or host team is responsible for ensuring that the players race is secured, providing access only to those authorized personnel.

SECTION 5: LIGHTING

1. Field of Play Lighting for Games

The Field of Play Lighting requirements for games are in accordance with the specified Australian Standards;

Semi-Professional	200 lux with uniformity of 0.6
Amateur	100 lux with uniformity of 0.5

2. Training Area Lighting

The lighting requirements for training is in accordance with the specified Australian Standards;

Semi-Professional	100 lux with uniformity of 0.5
Amateur	50 lux with uniformity of 0.3

Please refer to the minimum requirements of the competition and the Lighting Policy, Appendix 6 for full details.

SECTION 6: SPECTATOR FACILITIES

1. Canteen and Bar

The provision of canteen and bar facilities is in accordance with the minimum requirements of the relevant competition. Where the competition requirements are silent in this area, it is recommended that the club provide a facility for the sale of food and non-alcoholic drinks.

The canteen facility must;

- a) Be maintained and operated in a clean condition that meets Local Government Standards and Health Regulations.

Reviewed and implemented November 2017

2. Sale and Consumption of Alcohol

The following conditions must be complied with where alcohol is sold and consumed;

- a) The Club must obtain a license as required under the Liquor Licensing Act;
- b) The point of sale must be separate to other food or beverage, and to which minors are restricted;
- c) Consumption must not occur in the vicinity of the player's race or team benches;
- d) Alcohol consumed outside of a club room must be placed in a plastic cup;
- e) Under no circumstances is alcohol to be served to people who are intoxicated;
- f) The sale, provision or consumption of alcohol is not permitted at any underage game or event;
- g) A designated dry zone must be established within the venue.

All clubs and affiliated associations that serve alcohol are required to undertake the good sports program, <http://goodsports.com.au/this-is-good-sports/>

3. Seating

Seating is to be provided in accordance with the minimum standards of the relevant competition. Where the competition requirements are silent in this area, seating is not required.

4. Toilets

Adequate public toilet facilities are to be made available.



APPENDIX 1

NATIONAL PREMIER LEAGUE

Minimum Requirements

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Dimensions	The Laws of the game stipulate the field size to be a minimum length of 90m and maximum length of 120m and minimum width of 45m and maximum width of 90m. Field must be rectangular.	Field size for this level of football is to be 105 metres in length and 68 metres in width.
Playing Surface	The pitch shall be natural grass or a FIFA approved synthetic surface with all internal field markings in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to permitted substances that can be used on playing surfaces.
Field Markings	Line markings must be clearly visible and in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to substances that can be used to mark the fields or that can be used on fields.
Perimeter Fence	A permanent fence or fencing as approved by FFSA fully enclosing the field of play and that is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe.	FFSA reserves the right not to sanction a venue if the field is not adequately fenced. Non-Compliance: Once the venue is sanctioned the onus is on the club to maintain fencing. If a club is compliant a Level 2 fine will be imposed and the venue will need to be complaint prior to further use.
Player's Race	An enclosed player's race that leads directly from the dressing room of the players and match officials to the field of play must be implemented.	The player's race must be secured ensuring the safety of the players and match officials as they move between the two areas and be inaccessible by spectators and unauthorised persons. Non -Compliance – (Refer to page 33-34 for details relating to fines) FFSA reserves the right not to sanction the use of a venue if the player race does not meet the requirements. Failure to secure a player race resulting in access by unauthorised person/s; First occasion Level 2 Fine and may be referred to a Disciplinary Hearing. Second occasion Level 3 Fine and may be referred to a Disciplinary Hearing.

Reviewed and implemented November 2017

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Technical Area	Two covered coaches/substitutes benches/dugouts or as approved by FFSA, with adequate seating for 12 people being five substitutes and seven team officials.	
Field Equipment	Goalposts, goal nets and corner flags of approved material, colour and dimensions as per the current Laws of the Game.	Laws of the Game stipulate that a corner posts, not less than 1.5m high, with a non-pointed top and flag must be placed at each corner. Flagposts may also be placed at each end of the halfway line, not less than 1m outside the touch line.
Team Changing Rooms	<p>Allocation of separate changing rooms to accommodate home and away teams. Each changing room must be lockable and provide the following minimum requirements;</p> <ol style="list-style-type: none"> Sufficient space to comfortably accommodate at least 18 players and officials at any one time. Shower facilities with a minimum of three shower heads providing hot and cold water. Toilet facilities that are adequately maintained and include at least one hand basin. Lockers or hanging facilities for player's clothing. Trainers Table. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> Whiteboard and pens Power Points <p>Each room is to be clearly signed as home and away.</p>
Match Officials Changing Room	<p>Allocation of a changing room that comfortably accommodates up to four match officials at any given time. If possible, where male and female match officials are appointed, a separate changing room should be provided for female match officials.</p> <ol style="list-style-type: none"> Sufficient space to comfortably accommodate up to four match officials at any given time. Shower facilities providing hot and cold water. Toilet facilities that are adequately maintained and that include a hand basin. Locker or hanging facilities for match officials clothing. Table 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> Power Points <p>Match Officials room is to be clearly signed.</p>

Reviewed and implemented November 2017

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Floodlighting	<p>Football Federation SA stipulates that the <i>Australian Standard AS2560.2.3-2007, Sports Lighting</i> is to be implemented. To be eligible to play senior fixtures, the field floodlighting must be a minimum of 200 lux with a uniformity of 0.6.</p> <p>For Under 18 and Reserve Grade fixtures to be conducted as night games the minimum floodlighting requirements is 100 lux with a uniformity of 0.5.</p>	Prior to a club being sanctioned to conduct night fixtures, a lighting certificate must be submitted to Football Federation SA verifying that the floodlighting meets the minimum lighting standards.
Medical Room and Equipment	A first aid room including basic first aid equipment including a suitably approved stretcher and a massage table. A stretcher is to be located on the sideline of the field of play from the commencement of a game.	All must be maintained in a clean and sterile condition.

- A. FFSA reserves the right not to sanction the use of a venue if any of the ground criteria is not fulfilled.
- B. FFSA reserves the right to modify the ground criteria for non-competitive games and competitive games involving Under 18 and Reserves Grades.

Reviewed and implemented November 2017

SPECTATOR AND OTHER VENUE FACILITIES		
Criterion	Minimum Requirement	Comments
Spectator Amenities Spectator amenities shall be fully enclosed with a perimeter fencing ensuring admission into the ground is controlled.		
Access and exit to the venue	There must be more than one exit point to the venue to accommodate the evacuation of spectators. Access is available for emergency vehicles including access to the playing field	
Admission into the Venue	Each venue is to have a admission entrance of a structure and design as approved by FFSA for the collection of admission fees.	
Canteen and Bar	Serving hot and cold drinks and foods compliant with all health and council regulations. The serving of alcohol must be in accordance to the license regulations.	Alcohol consumed outside of the clubrooms must be in plastic containers. An area designated as a dry zone free from alcohol consumption must be allocated.
Car Parking	Car parking is to be available that is in close proximity to the venue. Car Parking located at the venue must be made available to the appointed match officials	
Media Area	A media area that provides unobstructed views of the playing field and scoreboard is required to be provided at each venue.	
Scoreboard	A fully functional scoreboard (including the names of each participating team), which is clearly visible to spectators and the media/ press box.	Preference is for the scoreboard to include a clock that displays the match time
Seating Capacity	Seating for 200 people.	Recommended that the seating is undercover.
Smoke Free Venues	All venues are to be designated smoke free.	It is the responsibility of venue management to police and enforce a smoke free venue.
PA System	A fully operational Public Address System that is audible to all parts of the venue.	Recommended that the system can play music and announce simultaneously. Must also have the means to play music. A wireless microphone is recommended.
Toilets	Male and Female public toilets including disabled toilet access that are situated in the venue.	A public disabled toilet must be provided.

*FFSA reserves the right not to sanction the use of a venue if any of the venue criteria is not fulfilled.

STATE LEAGUE 1

Minimum Requirements

APPENDIX 2

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Dimensions	The Laws of the game stipulate the field size to be a minimum length of 90m and maximum length of 120m and minimum width of 45m and maximum width of 90m. Field must be rectangular.	Field size for this level of football is to be 105 metres in length and 68 metres in width.
Playing Surface	The pitch shall be natural grass or a FIFA approved synthetic surface with all internal field markings in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to permitted substances that can be used on playing surfaces.
Field Markings	Line markings must be clearly visible and in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to substances that can be used to mark the fields or that can be used on fields.
Perimeter Fence	A permanent fence or fencing as approved by FFSA fully enclosing the field of play and that is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe.	FFSA reserves the right not to sanction a venue if the field is not adequately fenced. Non-Compliance: Once the venue is sanctioned the onus is on the club to maintain fencing. If a club is compliant a Level 2 fine will be imposed and the venue will need to be complaint prior to further use.
Player's Race	An enclosed player's race that leads directly from the dressing room of the players and match officials to the field of play must be implemented.	The player's race must be secured ensuring the safety of the players and match officials as they move between the two areas and be inaccessible by spectators and unauthorised persons. Non -Compliance – (Refer to page 33-34 for details relating to fines) A. FFSA reserves the right not to sanction the use of a venue if the player race does not meet the requirements. B. Failure to secure a player race resulting in access by unauthorised person/s; a. First occasion Level 2 Fine and may be referred to a Disciplinary Hearing. b. Second occasion Level 3 Fine and may be referred to a Disciplinary Hearing. c. Subsequent offences referred to Disciplinary Hearing.

Reviewed and implemented November 2017

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Technical Area	Two covered coaches/substitutes benches/dugouts or as approved by FFSA, with adequate seating for 10 people.	
Field Equipment	Goalposts, goal nets and corner flags of approved material, colour and dimensions as per the current Laws of the Game.	Laws of the Game stipulate that a corner posts, not less than 1.5m high, with a non-pointed top and flag must be placed at each corner. Flag posts may also be placed at each end of the halfway line, not less than 1m outside the touch line.
Team Changing Rooms	<p>Allocation of separate changing rooms to accommodate home and away teams. Each changing room must be lockable and provide the following minimum requirements;</p> <ol style="list-style-type: none"> Sufficient space to comfortably accommodate at least 18 players and officials at any one time. Shower facilities with a minimum of three shower heads providing hot and cold water. Toilet facilities that are adequately maintained and Include at least one hand basin. Lockers or hanging facilities for player's clothing. Trainers Table. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> Whiteboard and pens Power Points <p>Each room is to be clearly signed as home and away.</p>
Match Officials Changing Room	<p>Allocation of a changing room that can comfortably accommodate up to four match officials at any given time. If possible, where male and female match officials are appointed, a separate dressing room should be provided for female match officials.</p> <ol style="list-style-type: none"> Sufficient space to comfortably accommodate up to four match officials at any given time. Shower facilities providing hot and cold water. Toilet facilities that are adequately maintained and that include a hand basin. Locker or handing facilities for match officials clothing. Table 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> Power Points <p>Match Officials room is to be clearly signed.</p>

Reviewed and implemented November 2017

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Medical Room and Equipment	A first aid room including basic first aid equipment including a suitably approved stretcher and a massage table. A stretcher is to be located on the sideline of the field of play from the commencement of a game.	All must be maintained in a clean and sterile condition.
Floodlighting	Football Federation SA stipulates that the <i>Australian Standard AS2560.2.3-2007, Sports Lighting</i> is to be implemented. To be eligible to play night games, field floodlighting must be a minimum of 100 lux with a uniformity of 0.5.	Prior to a club being sanctioned to conduct night fixtures, a lighting certificate must be submitted to Football Federation SA verifying that the floodlighting meets the minimum lighting standards.

- A. FFSA reserves the right not to sanction the use of a venue if any of the ground criteria is not fulfilled.
- B. FFSA reserves the right to modify the ground criteria for non-competitive games and competitive games involving Under 18 and Reserves Grades.

SPECTATOR AND OTHER VENUE FACILITIES		
Criterion	Minimum Requirement	Comments
Spectator Amenities Spectator amenities shall be fully enclosed with a perimeter fencing ensuring admission into the ground is controlled.		
Access and exit to the venue	There must be more than one exit point to the venue to accommodate the evacuation of spectators. Access is available for emergency vehicles including access to the playing field	
Admission into the Venue	Each venue is to have a admission entrance of a structure and design as approved by FFSA for the collection of admission fees.	
Canteen and Bar	Serving hot and cold drinks and foods compliant with all health and council regulations. The serving of alcohol must be in accordance to the license regulations.	Alcohol consumed outside of the clubrooms must be in plastic containers. An area designated as a dry zone free from alcohol consumption must be allocated.
Car Parking	Car parking is to be available that is in close proximity to the venue. Car Parking located at the venue must be made available to the appointed match officials	
Media Area	No requirement.	It is preferred that a media area that provides unobstructed views of the playing field and scoreboard is provided at each venue.
Scoreboard	A fully functional scoreboard (including the names of each participating team), which is clearly visible to spectators and the media/ press box.	Preference is for the scoreboard to include a clock that displays the match time
Seating Capacity	No requirement	It is preferred that there is seating provided for 200 people and that the seating is covered.
Smoke Free Venues	All venues are to be designated smoke free.	It is the responsibility of venue management to police and enforce a smoke free venue.
PA System	No requirement.	It is recommended that a fully operational Public Address System that is audible to all parts of the venue is available at all venues. Recommended that the system can play music and announce simultaneously. Must also have the means to play music. A wireless microphone is recommended.
Toilets	Male and Female public toilets including disabled toilet access that are situated in the venue.	A public disabled toilet must be provided.

*FFSA reserves the right not to sanction the use of a venue if any of the venue criteria is not fulfilled.

APPENDIX 3

STATE LEAGUE TWO

Minimum Requirements

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Dimensions	The Laws of the game stipulate the field size to be a minimum length of 90m and maximum length of 120m and minimum width of 45m and maximum width of 90m. Field must be rectangular.	
Playing Surface	The pitch shall be natural grass or a FIFA approved synthetic surface with all internal field markings in accordance with the Laws of the Game.	Clubs must ensure that they consult with their council in relation to permitted substances that can be used on playing surfaces.
Field Markings	Line markings must be clearly visible and in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to substances that can be used to mark the fields or that can be used on fields.
Perimeter Fence	No Requirement	It is recommended that a permanent fence or fencing as approved by FFSA, fully encloses the field of play and that it is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe. FFSA reserves the right not to sanction a venue if the field is not adequately fenced.
Player's Race	No requirement	It is recommended that the venue has an enclosed player's race that leads directly from the dressing room of the players and match officials to the field of play. The player's race must be secured ensuring the safety of the players and match officials as they move between the two areas and be inaccessible by spectators and unauthorised persons.
Technical Area	Two covered coaches/substitutes benches/dugouts or as approved by FFSA, with adequate seating for 10 people.	

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Equipment	Goalposts, goal nets and corner flags of approved material, colour and dimensions as per the current Laws of the Game.	Laws of the Game stipulate that a corner posts, not less than 1.5m high, with a non-pointed top and flag must be placed at each corner. Flagposts may also be placed at each end of the halfway line, not less than 1m outside the touch line.
Team Dressing Rooms	<p>There needs to be separate dressing rooms to accommodate home and away teams. Each dressing room must be lockable and provide the following minimum requirements;</p> <ol style="list-style-type: none"> Sufficient space to comfortably accommodate at least 18 players and officials at any one time. Shower facilities with a minimum of one shower head providing hot and cold water. Toilet facilities that are adequately maintained and Include at least one hand basin. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition al all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> • Hooks to hang clothes • Massage table • Whiteboard • Power points <p>Each room is to be clearly signed as home and away.</p>
Match Officials Dressing Room	<p>Separate changing room to accommodate match officials. If possible, where male and female match officials are appointed, a separate dressing room should be provided for female match officials.</p> <ol style="list-style-type: none"> Sufficient space to accommodate up to four match officials at any given time. Shower facilities providing hot and cold water. Toilet facilities that are adequately maintained and that include a hand basin. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition al all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> • Hooks to hang clothes • Power points <p>Match Officials room is to be clearly signed.</p>
Floodlighting	Football Federation SA stipulates that the <i>Australian Standard AS2560.2.3-2007, Sports Lighting</i> are to be implemented. To be eligible to play night games, field floodlighting must be a minimum of 100 lux with a uniformity of 0.5.	Prior to a club being sanctioned to conduct night fixtures, a lighting certificate must be submitted to Football Federation SA verifying that the floodlighting meets the minimum lighting standards.

Reviewed and implemented November 2017

SPECTATOR AND OTHER VENUE FACILITIES		
Criterion	Minimum Requirement	Comments
Access and exit to the venue	Access is available for emergency vehicles including access to the playing field	
Canteen and Bar	Serving hot and cold drinks and foods compliant with all health and council regulations. The serving of alcohol must be in accordance to the license regulations.	Alcohol consumed outside of the clubrooms must be in plastic containers. An area designated as a dry zone free from alcohol consumption must be allocated.
Car Parking	Car parking is to be available that is in close proximity to the venue. Car Parking located at the venue must be made available to the appointed match officials	
Scoreboard	No Requirement	It is recommended that the venue has a scoreboard, identifying home and away teams.
Smoke Free Venues	All venues are to be designated smoke free.	It is the responsibility of venue management to police and enforce a smoke free venue.
Toilets	Male and Female public toilets including disabled toilet access that are situated in the venue.	A public disabled toilet must be provided.

A. FFSA reserves the right not to sanction the use of a venue if any of the ground criteria is not fulfilled.

B. FFSA reserves the right to modify the ground criteria for non-competitive games and competitive games involving Under 18 and Reserves Grades.



APPENDIX 4

Women's National Premier League

Minimum Competition Requirements

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Dimensions	The Laws of the game stipulate the field size to be a minimum length of 90m and maximum length of 120m and minimum width of 45m and maximum width of 90m. Field must be rectangular.	Field size for this level of football is to be 105 metres in length and 68 metres in width.
Playing Surface	The pitch shall be natural grass or a FIFA approved synthetic surface with all internal field markings in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to permitted substances that can be used on playing surfaces.
Field Markings	Line markings must be clearly visible and in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to substances that can be used to mark the fields or that can be used on fields.
Perimeter Field Fencing	A permanent fence or fencing as approved by FFSA fully enclosing the field of play and that is a minimum of 2m in distance from the side lines and goal lines must be installed by the conclusion of the license period. The fence must be in a good condition and safe.	FFSA reserves the right not to sanction a venue if the field is not adequately fenced.
Access to Field of Play	A secure access to the field of play must be provided to players and match officials when moving between field of play and changing rooms	It is recommended that a player's race is in place ensuring the safety of the players and match officials as they move between the changing room and the field of play. This area must be secured and inaccessible by spectators and unauthorised persons.
Technical Area	Two covered coaches/substitutes benches/dugouts or as approved by FFSA, with adequate seating for 12 people being five substitutes and seven team officials.	

Reviewed and implemented November 2017

Criterion	Minimum Requirement	Comments
Field Equipment	Goalposts, goal nets and corner flags of approved material, colour and dimensions as per the current Laws of the Game.	Laws of the Game stipulate that a corner posts, not less than 1.5m high, with a non-pointed top and flag must be placed at each corner. Flagposts may also be placed at each end of the halfway line, not less than 1m outside the touch line.
Team Dressing Rooms	There needs to be separate dressing rooms to accommodate home and away teams. Each dressing room must be lockable and provide the following minimum requirements; <ul style="list-style-type: none"> • Sufficient space to comfortably accommodate at least 18 players and officials at any one time. • Shower facilities with a minimum of three shower heads providing hot and cold water. • Toilet facilities that are adequately maintained and include at least one hand basin. • Lockers or hanging facilities for player's clothing. • Trainers Table. 	All dressing room facilities are to be maintained in a clean and hygienic condition at all times. All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval. Other equipment recommended: <ul style="list-style-type: none"> • Whiteboard and pens • Power Points Each room is to be clearly signed as home and away.
Match Officials Dressing Room	Sufficient space to comfortably accommodate up to four match officials at any given time. If possible, where male and female match officials are appointed, a separate dressing room should be provided for female match officials. <ul style="list-style-type: none"> • Sufficient space to comfortably accommodate up to four match officials at any given time. • Shower facilities providing hot and cold water. • Toilet facilities that are adequately maintained and that include a hand basin. • Locker or hanging facilities for match officials clothing. • Table 	All dressing room facilities are to be maintained in a clean and hygienic condition at all times. All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval. Other equipment recommended: <ul style="list-style-type: none"> • Power Points Match Officials room is to be clearly signed.
Floodlighting	To be eligible to play night games, field floodlighting must be a minimum of 100 lux with a uniformity of 0.5. Football Federation SA stipulates that the <i>Australian Standard AS2560.2.3-2007, Sports Lighting</i> is to be implemented.	Prior to a club being sanctioned to conduct night fixtures, a lighting certificate must be submitted to Football Federation SA verifying that the floodlighting meets the minimum lighting standards.
Medical Room and Equipment	A first aid room including basic first aid equipment including a suitably approved stretcher and a massage table. A stretcher is to be located on the sideline of the field of play from the commencement of a game.	All must be maintained in a clean and sterile condition.

*A club that is unable to meet the minimum field of play and team amenities requirements will be required to nominate a venue that does or utilise a FFSA venue.

SPECTATOR AND OTHER VENUE FACILITIES		
Criterion	Minimum Requirement	Comments
Spectator Amenities Spectator amenities shall be fully enclosed with a perimeter fencing ensuring admission into the ground is controlled.		
Access and exit to the venue	There must be more than one exit point to the venue to accommodate the evacuation of spectators. Access is available for emergency vehicles including access to the playing field	
Admission into the Venue	Each venue is to have an admission entrance of a structure and design as approved by FFSA for the collection of admission fees.	
Canteen and Bar	Serving hot and cold drinks and foods compliant with all health and council regulations. The serving of alcohol must be in accordance to the license regulations.	Alcohol consumed outside of the clubrooms must be in plastic containers. An area designated as a dry zone free from alcohol consumption must be allocated.
Car Parking	Car parking is to be available that is in close proximity to the venue. Car Parking located at the venue must be made available to the appointed match officials	
Media Area	No requirement	It is preferred that a media area that provides unobstructed views of the playing field and scoreboard is provided at each venue.
Scoreboard	A fully functional scoreboard (including the names of each participating team), which is clearly visible to spectators.	Preference is for the scoreboard to include a clock that displays the match time
Seating Capacity	No requirement	It is preferred that there is seating provided for 200 people and that the seating is covered.
Smoke Free Venues	All venues are to be designated smoke free	It is the responsibility of venue management to police and enforce a smoke free venue.
PA System	A fully operational Public Address System that is audible to all parts of the venue is available at all venues.	Recommended that the system can play music and announce simultaneously. Must also have the means to play music. A wireless microphone is recommended.
Toilets	Male and Female public toilets including disabled toilet access that are situated in the venue.	A public disabled toilet must be provided.

*A club that is unable to meet the Spectator and Other Venue Facilities requirements will be required to nominate a venue that does or utilise a FFSA venue.

Women's State League Minimum Requirements

FIELD OF PLAY AND TEAM AMENITIES		
Criterion	Minimum Requirement	Comments
Field Dimensions	Field of Play must satisfy the requirements of the Laws of the game; minimum length of 90m and maximum length of 120m and minimum width of 45m and maximum width of 90m. Field must be rectangular.	
Playing Surface	The pitch shall be natural grass or a FIFA approved synthetic surface with all internal field markings in accordance with the Laws of the Game.	Clubs must ensure that they consult with their council in relation to permitted substances that can be used on playing surfaces.
Field Markings	Line markings must be clearly visible and in accordance with the Laws of the Game.	Clubs must ensure that they consult their council in relation to substances that can be used to mark the fields or that can be used on fields.
Perimeter Fence	No Requirement	It is recommended that a permanent fence or fencing as approved by FFSA, fully encloses the field of play and that it is a minimum of 2m in distance from the side lines and goal lines. The fence must be in a good condition and safe. FFSA reserves the right not to sanction a venue if the field is not adequately fenced.
Player's Race	No requirement	It is recommended that the venue has an enclosed player's race that leads directly from the dressing room of the players and match officials to the field of play. The player's race must be secured ensuring the safety of the players and match officials as they move between the two areas and be inaccessible by spectators and unauthorised persons.
Technical Area	Coaches/substitutes benches/dugouts or as approved by FFSA, with adequate seating for 10 people.	

Reviewed and implemented November 2017


Criterion	Minimum Requirement	Comments
Field Equipment	Goalposts, goal nets and corner flags of approved material, colour and dimensions as per the current Laws of the Game.	Laws of the Game stipulate that a corner posts, not less than 1.5m high, with a non-pointed top and flag must be placed at each corner. Flagposts may also be placed at each end of the halfway line, not less than 1m outside the touch line.
Team Dressing Rooms	<p>There needs to be separate dressing rooms to accommodate home and away teams. Each dressing room must be lockable and provide the following minimum requirements;</p> <ul style="list-style-type: none"> • Sufficient space to comfortably accommodate at least 18 players and officials at any one time. • Shower facilities with a minimum of one shower head providing hot and cold water. • Toilet facilities that are adequately maintained and include at least one hand basin. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> • Hooks to hang clothes • Massage table • Whiteboard • Power points <p>Each room is to be clearly signed as home and away.</p>
Match Officials Dressing Room	<p>Separate changing room to accommodate match officials. If possible, where male and female match officials are appointed, a separate dressing room should be provided for female match officials.</p> <ul style="list-style-type: none"> • Sufficient space to accommodate up to four match officials at any given time. • Shower facilities providing hot and cold water. • Toilet facilities that are adequately maintained and that include a hand basin. 	<p>All dressing room facilities are to be maintained in a clean and hygienic condition at all times.</p> <p>All dressing room facilities must be permanent buildings or as approved by FFSA and have the appropriate council approval.</p> <p>Other equipment recommended:</p> <ul style="list-style-type: none"> • Hooks to hang clothes • Power points <p>Match Officials room is to be clearly signed.</p>
Floodlighting	Football Federation SA stipulates that the <i>Australian Standard AS2560.2.3-2007, Sports Lighting</i> is to be implemented by the conclusion of the license period. To be eligible to play night games, field floodlighting must be a minimum of 100 lux with a uniformity of 0.5.	Any club seeking to conduct night fixtures must meet the lighting standards. Prior to a club being sanctioned to conduct night fixtures, a lighting certificate must be submitted to Football Federation SA verifying that the floodlighting meets the minimum lighting standards.

Reviewed and implemented November 2017

SPECTATOR AND OTHER VENUE FACILITIES		
Criterion	Minimum Requirement	Comments
Access and exit to the venue	Access is available for emergency vehicles including access to the playing field	
Canteen and Bar	Serving hot and cold drinks and foods compliant with all health and council regulations. The serving of alcohol must be in accordance to the license regulations.	Alcohol consumed outside of the clubrooms must be in plastic containers. An area designated as a dry zone free from alcohol consumption must be allocated.
Car Parking	Car parking is to be available that is in close proximity to the venue. Car Parking located at the venue must be made available to the appointed match officials	
Scoreboard	No Requirement	It is recommended that the venue has a scoreboard, identifying home and away teams. Preference is for the scoreboard to include a clock that displays the match time
Smoke Free Venues	All venues are to be designated smoke free.	It is the responsibility of venue management to police and enforce a smoke free venue.
Toilets	Male and Female public toilets including disabled toilet access that are situated in the venue.	A public disabled toilet must be provided.

Appendix 6

Reviewed and implemented November 2017

		FOOTBALL FEDERATION SA Procedures and Policies	
Subject:	Flood Lighting Requirements		
		Date Implemented	
	<i>This policy will be reviewed on an annually bases.</i>	Date Amended:	

1. Rationale

- 1.1 This policy sets out the mandatory requirements for competition lighting at football venues used by clubs competing in competitions administered by Football Federation South Australia (FFSA) or affiliated to FFSA.
- 1.2 These requirements ensure that clubs are compliant with the Australian Standard AS2560.2.3-2007 and applicable Occupational Health and Safety requirements. Implementing a minimum standard of lighting also aids a higher quality of play, providing a positive experience for participants and spectators. Applicable lighting should also ensure that football venues are “good neighbours” in residential areas.

2. Background

- 2.1 The International governing body for football, the Federation Internationale de Football Association (FIFA), has developed technical recommendations and requirements for Football stadiums but do not mandate specific lighting standards for competitions of the type administered by FFSA. In this regard, FFSA adopts the Sports Lighting Australian Standards.
- 2.2 FFSA requires that all clubs comply with Australian Standard AS2560.2.3-2007 that applies to football (soccer). These Standards outline the lighting requirements for different levels of competition of play and training. FFSA supports and encourages clubs to expand their spectator base by conducting games under lights and provide participants with the opportunity to compete under different conditions , as long as the club is compliant with the required lighting standards.

3. Requirements

- 3.1 The requirements detailed below are applicable for all FFSA Sanctioned Games and Affiliated Associations. This document is to be read in conjunction with the FFSA Competition Rules and Regulations. The requirements are mandatory for matches to be played under lights.
- 3.2 These standards are the **MINIMUM** required. FFSA encourages achievement of higher lighting levels, where possible especially for those venues that may wish to host Westfield FFA Cup Games or NPL Final Series Games.
- 3.3 The Australian Standard identifies several levels of competition and specifies lighting standards for each. The levels are:
- amateur;
 - semi-professional;
 - professional.

These levels align with FFSA’s Competition Operating Regulations, which specifies the requirements for each competition. FFSA has deemed that only one league, the National Premier League (NPL) is classified as semi-professional, with all other competitions deemed to be amateur.

- 3.4 The table below outlines the Australian Standard for sports lighting, detailing the minimum requirements for competition, including both minimum lux levels and minimum horizontal uniformities.

Reviewed and implemented November 2017

Competition	Minimum Lux ¹	Minimum Horizontal Uniformities		Maximum Glare Rating
		U1 Min:	U2 min:max	
Professional (WFFA Cup involving A-League Team)	500	0.70	0.5	50
PlayStation 4 NPL Senior Grade (Semi-Professional)	200	0.60	0.40	50
All other competitions (Amateur)	100	0.50	0.30	50

N.B. the minimum Lux refers to the maintained average as actually measured in field audits, not the levels provided for in design documents.

3.5 Lighting installations should be designed with minimum obtrusive light to ensure that no disturbance or discomfort is caused to neighbouring properties and residents, or spectators. In making this determination, the following should be taken into consideration;

- light falling on vertical surfaces or entering a property via windows etc.,
- the brightness or intensity of the installation from specific observer positions looking toward the installation,
- The light emitted upward (above horizontal) from each floodlight. This effect is often referred to as “sky glow,”

Such occurrences should be addressed as soon as practicable.

4. Sanctioning of Night Games - Process

4.1 Where a club wishes to schedule a match at times where lighting is required, the club must ensure that the lighting has been certified to the Australian Standard AS2560.2.3-2007.

This Certification must be based on an audit of the lighting system by a suitable consultant. The lighting consultant must be confirmed as suitable to FFSA in advance of the audit being conducted. Suitability is based on the qualifications and experience of the consultant in floodlighting for sports purposes, especially football. Suitable lighting consultants will include but are not limited to Members of the Illuminating Engineering Society of Australia and New Zealand Limited (IES - The Lighting Society).

The cost of gaining this certification is the responsibility of the club.

5. Club Lighting Audit Requirements

5.1 A club undertaking a lighting audit is required to have the lighting consultant complete the following requirements;

- undertake a review of the installed equipment to assess its characteristics and current potential for compliance with the Australian Standard;
- undertake an on-field audit using appropriate equipment measuring in accordance with Clause 6.3 of the Australian Standard and assess compliance with the lux levels and their uniformity
- the tests must cover the entire field of play within the marked lines (tests across half field only is not acceptable);
- identify any issues of concern regarding the uniformity of vertical illuminance affecting illumination of the ball on medium and high trajectory paths;
- identify any issues of concern relating to the lighting system’s reliability, including a check of the switchboard/lighting control systems to confirm that they are able to be fully secured and are in good working order ;
- report to FFSA on compliance with the Australian Standard or otherwise and any other matters affecting the performance and reliability of the system.

Reviewed and implemented November 2017

- 5.2 The lighting consultant's report to FFSA must include details of the installation, measurements obtained in the on-field audit and the calculation of maintained average lux, uniformities and glare along with comments on uniformity of vertical illuminance and reliability.
- 5.3 FFSA will provide a prescribed form for the lighting consultant to complete which will provide space for the required information. The test readings must be attached to this form. The form must be completed and signed by the lighting consultant.
- 5.4 Certification is subject to satisfactory compliance with the Australian Standards for floodlighting. If FFSA is satisfied that the information and lighting performance meet the required standards, FFSA will register a venue as compliant for either semi-professional or amateur level matches to be conducted. FFSA reserves the right to seek additional information or testing from the club or lighting consultant, to be provided at the club's cost.
- 5.5 Certification will be accepted by FFSA for a period of two years, after which time another audit must be undertaken and Certification provided for the club to continue to conduct matches at times requiring lighting. FFSA will not approve fixtures that require lighting without the Certification and subsequent FFSA registration of the venue.
- 6. Ongoing compliance**
- 6.1 If a club becomes aware that the lighting may have deteriorated below the Australian Standard it must immediately notify FFSA in writing, whereby FFSA may be required to amend fixtures if the club is unable to bring the lighting up to the required standard. The club will be required to provide FFSA with a new lighting certification prior to the sanctioning of future night games.
- 6.2 Where a referee has made a report in relation to the adequacy of the lighting at a venue or FFSA has concerns that a venue may not currently meet the Australian Standard, FFSA may direct the club to engage a suitable lighting consultant to undertake a field audit to test compliance as detailed above. Any cost will be met by the club.
- 6.3 If a match is unable to commence, is halted temporarily or abandoned due to the failure of the lighting the club must provide a report and evidence to FFSA as to the causes of such failure. If the failure was due to circumstances beyond the control of the club, such as network system failure, weather, accidental damage or offsite equipment failure or any other extraordinary circumstances accepted by FFSA, the outcome of the match will be determined in accordance with the Competition Rules and Regulations and subject to FFSA being satisfied that the lighting still meets the Australian Standards, the club may continue to play night games.
- 6.4 If the Lighting Failure was due to any other reason:
- (a) The match will be determined in accordance with the FFSA Competition Rules and Regulations, and the specific Competition Operating Regulations.
 - (b) The club will be required to undertake a further audit in accordance with the lighting audit requirements outlined above, at the cost of the club; and
 - (c) The club will not be permitted to hold night matches at the venue until an audit demonstrates compliance with the Australian Standard.
- 6.5 If a Lighting Failure occurs on a second or subsequent occasion within two concurrent seasons for any reason, the FFSA in its sole and absolute discretion may not accept the relevant venue for further night fixtures.