



WEST AUSTRALIAN FOOTBALL **FREEBAR OF THE YEAR** PROJECT CASE STUDIES 2023



2023 FINALIST SHIRLEY STRICKLAND RESERVE REDEVELOPMENT

Club: Applecross Mount Pleasant Junior Football Club Council: City of Melville Venue: Shirley Strickland Reserve

710,000
800,000
8,160,000
CONTRIBUTION

OVERVIEW

Description of project

The holistic redevelopment of a district level public open space in Ardross, Western Australia. The Reserve caters to 5 different sporting clubs (2000 playing members) and a host of community users. The project featured an extensive stakeholder engagement program and an innovative management model to achieve cost neutral assets over the asset lifecycle.

Previous hours of use	27	
Current hours of use	34	

Outcomes

- The LED sports floodlighting upgrade comprised of 12 new towers (8 on the two northern junior fields achieving an average lux of 65 across both fields and 4 towers on the main senior sized AFL field capable of illuminating to an average of 166 lux).
- New multi-purpose community and sporting facility incorporating six change rooms, multi-purpose spaces for the
 community, a sports club room, kitchen and kiosk, storage units, a physio-led community health program, balcony viewing
 areas and tiered seating for spectators.
- The reconfiguration of the sporting fields at Shirley Strickland Reserve (one senior sized AFL oval and one junior sized AFL oval) saw the extension of the north eastern field which has provided further opportunity for football to played at the reserve.

Links

https://youtu.be/3dyx6Bg1KWM https://www.youtube.com/watch?v=bli9xf3gadc



2023 FINALIST JURIEN BAY OVAL LIGHTING PROJECT

Club: Jurien Bay Football Club **Council:** Shire of Dandaragan

Venue: Jurien Bay Recreation Centre Oval

FUNDING PARTNERS	CONTRIBUTION
Shire of Dandaragan	\$88,326
State Government: Department Local Government, Sport and Cultural Industries	\$79,625
Jurien Bay Football Club	\$53,424
Jurien Sport and Recreation Centre	\$17,500
Total	238,875

OVERVIEW

Description of project

To address the lighting deficiencies of the main senior sized AFL oval, an installation project was completed to erect four lighting towers and implement 100 lux LED lighting arrays that adhere to AFL community standards. This upgrade aimed to significantly improve the illumination levels across the entire venue, providing optimal lighting conditions for sporting clubs during their training sessions.

Previous hours of use	12	
Current hours of use	16	

Outcomes

- The completion of this lighting project aligns perfectly with the ongoing investment efforts aimed at emphasizing the importance of investing in football infrastructure. Previously, clubs were relying on a single light post producing a lux level of 10. The installation of new towers, resulting in a lux level of 100, has allowed for significantly greater usage of the oval.
- By providing a safe and functional night training environment, the project has created valuable opportunities for increased participation in physical activity by extending training hours beyond regular work hours



2023 FINALIST CHARLES VERYARD LIGHTING UPGRADE

Club: Mt Hawthorn Cardinals Junior Football Club Council: City of Vincent

Venue: Charles Veryard Reserve

FUNDING PARTNERS	CONTRIBUTION
State Government via Hon. John Carey MLA Mt Hawthorn Cardinals Junior Football Club City of Vincent	100,000 10,000 26,622
Total	136,622

OVERVIEW

Description of project

Supply and installation of replacement floodlights to the senior sized AFL oval at Charles Veryard Reserve. Existing lights were replaced with high-tech, energy efficient LED lights. New lighting system is dimmable and remote controlled providing options between 100 lux and 50 lux. An additional luminary was installed in one pole to facilitate evening dog exercise.

Previous hours of use	24
Current hours of use	30

Outcomes

- The high-tech, energy efficient, dimmable LED lights have resulted in enhanced energy efficiency and provide advanced life expectancy compared to the original unprogrammable metal halide lights.
- The enhanced lighting now meets the standards of night games for the junior competition, and as such, Mount Hawthorn Cardinals Junior Football Club is now able to host home games for their female teams who play their competitions on Friday evenings. The football club has expanded to three teams since its inception in 2019, with strong growth in participation every year.
- As a result of the upgrade the field is lit to a uniform level allowing a greater number of teams and players to train at any one time, meeting the increasing membership growth of the club.



2023 WINNER BALDIVIS SPORTS COMPLEX (MAIN PAVILION)

Club: Baldivis Brumbies Football Club Council: City of Rockingham Venue: Baldivis Sports Complex

Total	20.123.000
WA Cricket Australian Cricket Infrastructure Fund	100,000
State Government Community Sporting and Recreation Facilities Fund	2,500,000
City of Rockingham	17,523,000
FUNDING PARTNERS	CONTRIBUTION

OVERVIEW

Description of project

Baldivis Sports Complex (BSC) - an innovative, contemporary, multipurpose facility accommodating a range of sport and recreation activities. The Baldivis Sports Complex (Main Pavilion) is part of the overall Baldivis Sports Complex, which is the City of Rockingham's biggest ever capital works project. The Baldivis Sports Complex provides valuable active reserve space to meet the growing demand for AFL and cricket facilities for all ages and genders, and is an important social and recreation hub, for the rapidly growing Baldivis Community.

The journey to delivering the BSC began in 2011 with the completion of a needs and feasibility study, which highlighted there was a significant shortage of active reserve space in Baldivis. As a result, the project was included within the City's Community Infrastructure Plan, and in 2017 the City purchased a 20 hectare site to establish the BSC. The final master plan was endorsed by Council in late 2018, and in early 2020 construction began. The Master Plan was developed with extensive consultation with key stakeholders and the general community. Consultation with the Baldivis Brumbies Football Club continued throughout the development of the Main Pavilion, resulting in a functional modern facility built to high standards to meet the needs of players and members of all ages.

Previous hours of use	0
Current hours of use	40



Outcomes

- Green site (two new senior size ovals, one new junior size oval) with supporting infrastructure such as goal posts, behind goal netting and electronic scoreboards.
- Lighting: Primary AFL Oval: 200/100lux competition and 50lux training. Secondary AFL Oval: 100lux competition and 50lux training. Overflow space (approximately 50% of the remaining grass area): 50lux training.
- The BSC focused on providing accessible and gender equitable facilities. This includes the provision of toilet cubicles in all changeroom areas with the removal of all urinals. The changeroom components of both buildings (two sets of home and away in each facility) have the capacity to be opened into two larger changing facilities or four changeroom areas. The changeroom sizes in all facilities have been designed for large team sports (AFL) so that they are able to cater for a variety of sporting teams and codes.
- The overall precinct consists of an accessible path connecting all facilities including the UAT amenities and providing an informal recreational network.
- Development of the site incorporated the retention of over three hectares of natural bushland that has been further enhanced through the planting of over 10,000 natural flora seedlings and the inclusion of 10 cockatubes to encourage breeding opportunities for black cockatoos in particular.
- Reclaimed timber used for nature play areas and park furniture located throughout the complex, and a feature bar top in the Main Pavilion.
- The Main Pavilion features a large club social space, a first aid room, storage and club administration rooms, and two separate sets of home and away and umpires change rooms to support multiple games at one time.
- The design and construction of facilities was undertaken with water and energy minimisation outcomes including water efficient outlets, LED lighting for both the facilities as well as the floodlights for the sporting reserves, provision for natural light and ventilation, and the installation of PV Cells for energy efficiency.

Quotes

City of Rockingham Mayor Deb Hamblin:

"Baldivis has grown rapidly in recent years, and delivering the facility through the City's Community Infrastructure Plan has addressed a significant shortage of active reserve space.

"Importantly, it also aligns with our Strategic Community Plan aspiration of delivering a built environment that is carefully planned for today and tomorrow."

Baldivis Brumbies Football Club spokesperson:

"We can bring together Auskick, Juniors and Seniors and have a ground that we can call home instead of being at ten different venues throughout Baldivis"

"The club had been involved in the consultation process with the City of Rockingham for the past 10 years, and it's great to see this all come to fruition.

"Having the club housed in the middle of the ovals has enabled spectators to watch in comfort and enabled us to have multiple games going at the same time."

Links

https://youtu.be/wknLwheVilk