## Site Constraints: Formal Sport Usage Preliminary Studies

## OVERVIEW

A preliminary study of how the reserve could be used in winter for formal sport was undertaken.
The indicative areas and orientation of formal sport uses have been overlaid on the existing site.
The following maps show the constraints of the reserve for certain types of formal sport.

CRICKET, AFL SENIOR \& SOCCER SENIOR


DIMENSIONS: $160 \mathrm{~m} \times 135 \mathrm{~m}$ for AFL Senior and $100 \mathrm{~m} \times 60 \mathrm{~m}$ for Soccer Senior.
OUTCOMES:

- Preferred orientation for senior sports fields is north/south
- Preferred orientation is not achievable.

CRICKET, SOCCER JUNIOR, RUGBY JUNIOR \& LACROSSE SENIOR/JUNIOR


> DIMENSIONS: $70 \mathrm{~m} \times 50 \mathrm{~m}$ for Soccer Junior (suitable for mini roos - U11 only), $75 \mathrm{~m} \times 35 \mathrm{n}$ for Rugby Junior (suitable for walla-mini rugby U10 only) and $110 \mathrm{~m} \times 60 \mathrm{~m}$ for Lacrosse (suitable for seniors \& juniors).

## OUTCOMES:

- Preferred orientation for senior sports facilities is north/south
- Preferred north/south orientation for is achievable for soccer junior and rugby junior.
East/west orientation is achievable for Lacrosse, not preferred (sun glare).

CRICKET, RUGBY UNION SENIOR \& LACROSSE


DIMENSIONS: $130 \mathrm{~m} \times 70 \mathrm{~m}$ for Rugby Union and $110 \mathrm{~m} \times 60 \mathrm{~m}$ for Lacrosse.
OUTCOMES:

- Preferred orientation for senior sports fields is north/south.
- Preferred orientation is not achievable

CRICKET, AFL JUNIOR \& LACROSSE SENIOR/JUNIOR


## DIMENSIONS $130 \times 85 \mathrm{~m}$ for AFL Junior (Auskick U9s and U10s) and $110 \mathrm{~m} \times 60 \mathrm{~m}$ fo Lacrosse.

OUTCOMES:

- East/west orientation is achievable for junior AFL
- East west orientation is achievable for Lacrosse, not preferred (sun glare).

