

# ROTHWELL PARK PROPOSED LIGHTING UPGRADE



The City of Canada Bay is committed to providing facilities to enable our community to be physically active and social through participation in local sport.

To enable more participation in team sports by our local community, the City of Canada Bay needs to better manage current facilities including the ability to increase the opportunity for weeknight training. To meet these growing need, it is proposed to install lighting at Rothwell Park.

Additionally, as an element of this proposal, Council is also proposing to install LED path lighting throughout the pathway linking Crane Street to Greenlees Avenue.

## What are the details of the proposed lighting poles for Rothwell Park?

- Installation of four (4) new outdoor floodlighting poles approximately 18.0m – 22.0m in height to the perimeter of the Rothwell Park oval to the north eastern, north western, south eastern and south western corners of the site, with an additional fifth pole located to the eastern boundary;
- Proposed poles to the eastern boundary of the oval (3) are to be approximately 18.0m in height; and
- Proposed poles to the western boundary of the oval (2) are to be approximately 22.0m in height.

## What sports codes are currently using Rothwell Park? And will this change?

During winter, rugby union is played at Rothwell Park and in summer, cricket is played. The sporting codes will remain the same.

## What is the existing use of Rothwell Park by sports clubs? And how might this use increase with the proposed lights?

### Summer Season

It is proposed to introduce the opportunity to train over the summer season for up to 12 hours 45

mins per week, which would enable approximately an additional 130 local community members to participate in team sport during summer.

Current Usage		Potential Future Usage	
Mondays	No usage	Mondays	No usage - <i>unchanged</i>
Tuesdays, Wednesdays and Thursdays	No usage	Tuesdays, Wednesdays and Thursdays	5.00pm – 9.15pm Additional training opportunity
Fridays	No usage	Fridays	No usage - <i>unchanged</i>
Saturdays	9.00am – 6.00pm Briars Sporting Club - Cricket	Saturdays	9.00am – 6.00pm Briars Sporting Club - Cricket – <i>unchanged</i>
Sundays	9.00am – 6.00pm Briars Sporting Club - Cricket	Sundays	9.00am – 6.00pm Briars Sporting Club - Cricket – <i>unchanged</i>

### Winter Season

It is proposed to introduce the opportunity to train over the summer season for up to by 12 hours 45 mins per week, which would enable an over an additional 130 local community members to participate in team sport.

The City of Canada Bay's existing sports fields available for weeknight training are already over capacity.

Current Usage		Potential Future Usage	
Mondays	No usage	Mondays	No usage - <i>unchanged</i>
Tuesdays, Wednesdays and Thursdays	No usage	Tuesdays, Wednesdays and Thursdays	5.00pm – 9.15pm Additional training opportunity
Fridays	No usage	Fridays	No usage - <i>unchanged</i>
Saturdays	9.00am – 6.00pm Briars Sporting Club – Rugby	Saturdays	9.00am – 6.00pm Briars Sporting Club – Rugby – <i>unchanged</i>
Sundays	9.00am – 6.00pm Briars Sporting Club – Rugby	Sundays	9.00am – 6.00pm Briars Sporting Club – Rugby – <i>unchanged</i>

## How has the local amenity in regards to light spillage, noise and visual privacy for local residents been considered?

An independent qualified electrical engineer has reviewed the proposal and provided a light spill certification which indicated that the proposed lighting poles are not anticipated to result in any significant adverse visual, amenity, overshadowing, obtrusive light spill or view impact and are therefore consistent with the objectives of Clause 4.3 (1) of the City of Canada Bay's Local Environmental Plan (LEP) 2013. The proposal is also in accordance with the Infrastructure SEPP, Australian Standards (AS/NZS) 1158:2010 *Lighting for Roads and Public Spaces* and 4282:1997 *Control of the obtrusive effects of outdoor lighting*.

A detailed acoustic analysis has been undertaken by an independent acoustical consultant, which indicates no significant change in ambient noise.

This proposal does not seek to alter the usage of the park, other than to provide the opportunity for weekday training, therefore will not result in any reduction in visual privacy for surrounding properties.

## Does this proposal result in any impacts to traffic and parking?

Typically, changes to a land use or the use of existing facilities have the potential to bring about some change to the parking demand and traffic movements associated with the property.

Therefore, in these instances it is important to assess these changes in the context of the surrounding road network, available parking supply and any impacts on the amenity of surrounding residents or businesses.

Within the immediate area around Rothwell Park, the on-street parking capacity is 182 spaces. The Parking and Traffic Assessment revealed a vacancy of 117 spaces. This proposal is anticipated to generate an evening parking demand of 23 spaces.

Subsequently, it is considered that this proposal will not present an unreasonable impact to traffic or nearby parking.

## Has the heritage significance of Rothwell Park been considered?

An independent heritage consultant was engaged to prepare a 'Statement of Heritage Impact' (SOHI). The SOHI found that the proposed installation of the poles would generate a minimal negative impact on Rothwell Park and its highly significant trees, in addition to any nearby

heritage items. In fact, the proposal enables the continuation of the Rothwell Park's association with local cricket.

Furthermore, the proposal complies with pertinent heritage controls.

## Resources

### Related Documentation – Rothwell Park

- Review of Environmental Factors: Milestone (AUST) Pty. Ltd.
- Lighting Plan: Gary Roberts and Associates Pty. Ltd.
- Review of Traffic and Parking Management: Parking and Traffic Consultants Pty. Ltd.
- Statement of Heritage Impact: Rappoport Pty. Ltd.

### Related Plans and Strategies

- City of Canada Bay 2016-2017 Operating Plan
- City of Canada Bay Recreation and Facilities Strategy (2013)
- City of Canada Bay Community Facilities Resourcing Strategy (2011)
- City of Canada Bay Local Planning Strategy (2010)
- SSROC's Review of Sporting Fields Management in the Southern Sydney Region (2008).

### Related Factsheet

Proposed Playing Fields Light Installation Fact Sheet

## Consultation Opportunities

We invite you to actively provide your feedback on this proposal from 24 March to 13 April 2017.

### View all relevant documentation and have your say online 24/7

<https://canadabay.engagementhub.com.au>

### Community Listening Posts

The purpose of the listening posts is to provide relevant information and answer the questions who may have. To effectively plan and cater for these events, please either RSVP via <https://canadabay.engagementhub.com.au> (registration required) or email [parksupgrade@canadabay.nsw.gov.au](mailto:parksupgrade@canadabay.nsw.gov.au).

### Listening post dates and venues:

- Wednesday, 29 March 6.30-8pm - Concord Library
- Saturday, 1 April 11am-1pm - Rothwell Park
- Wednesday, 12 April 6.30-8pm - Concord Library

**By Post**

Attention: Technical Services and Operations  
City of Canada Bay Council  
Locked Bag 1470, Drummoyne NSW 1470

**By Email**

[parksupgrade@canadabay.nsw.gov.au](mailto:parksupgrade@canadabay.nsw.gov.au)

**Council's Website**

<http://canadabay.nsw.gov.au>



**ROTHWELL PARK**

**Sports Field Lighting Upgrades**

Installation of five new sports lighting poles and associated lighting systems

February 2017

