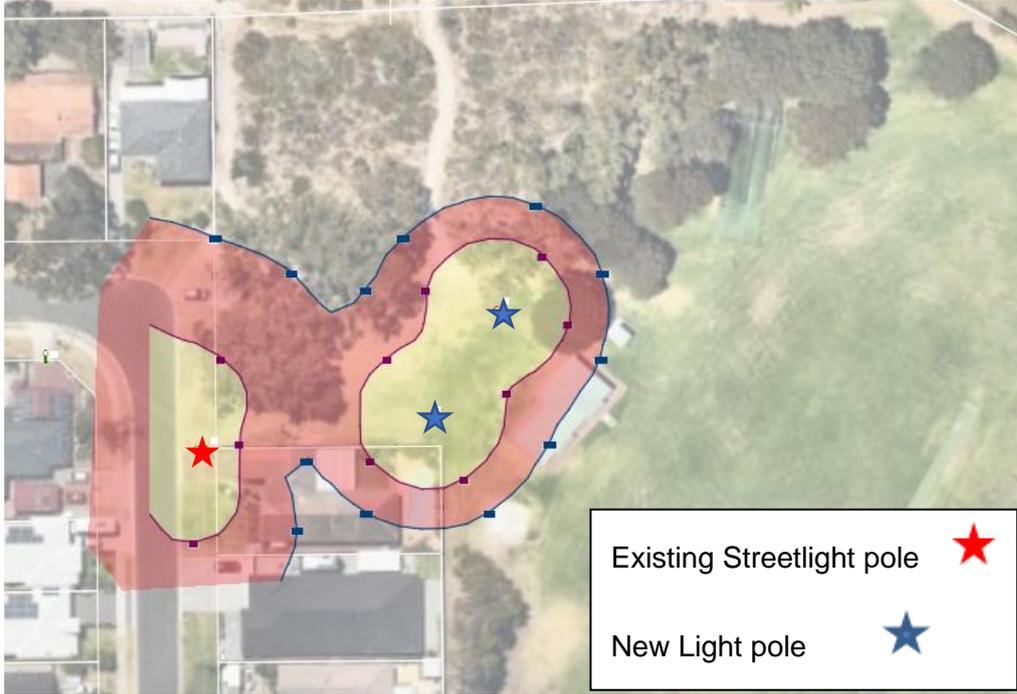


SITE INFORMATION	
<b>Project Site:</b>	Bridgewater Park, Kallaroo
<b>Project Area:</b>	Between the toilet block and Batavia Place
<b>Current lighting provision:</b>	<p>Currently Bridgewater Park has one flood light pole mounted with 2 x 1000W flood lights. These lights are controlled via the City's wireless control system and programmed for operation Monday to Friday, from sunset until 8.00pm for local residents and junior sports club bookings. Additional lighting is provided from nearby streetlights.</p>  <p>Location of existing floodlight </p>

TREATMENT PROPOSAL	
<b>Proposed Improvements:</b>	Installation of two pedestrian specification poles to the west of the toilet block.
<b>Lux coverage:</b> The yellow contour is the maximum allowed on a property and the red is the minimum illuminance for a footpath.	 <div data-bbox="1034 846 1460 1025" style="border: 1px solid black; padding: 5px;"> <p>Existing Streetlight pole <span style="color: red;">★</span></p> <p>New Light pole <span style="color: blue;">★</span></p> </div>
<b>Estimated Cost:</b>	\$22,000

SITE / PROJECT SCORING					
CEPTD Score	5	Events / Booking Demand Score	4	Site Supply	3
Suburb Crime Score	0.98	Park Classification Score	4	Joondalup CBD Score Adjustment	Not in Joondalup Suburb
Nearby Project Score	5	Facility Connectivity	- PAWs Only		
<b>Prioritisation Raw Score:</b>	28.904				
<b>Prioritisation Rank:</b>	11				
<b>Prioritisation Relative Rank:</b>	Birch Park, Wandina Park PAW, Scott Place PAW, Doveridge Park PAW, Dovridge Drive PAW 1, Dovridge Drive PAW 2, Glengarry Drive, Delaware Park, Albion Park, Crinum Court, <b>Bridgewater Park</b> , Otago Park, Sillmon Way				
<b>Cost Benefit Score:</b>	$(28.904 * 1000) / \$22,000 = 0.761$				
<b>Cost Benefit Rank:</b>	11				
<b>Relative Cost Benefit Rank:</b>	Wandina Park, Otago Park, Crinum Court, Scott Place PAW, Albion Park PAW, Manapouri Park, Delaware Park PAW, Santa Ana Park, Menteith Park, Windmill Park, <b>Bridgewater Park</b> , Sillmon Way, Birch Park				

## COMMENTS

**Summary:**

This park, like many others throughout the City has one tall pole that illuminates the oval with 2 x 1000w floodlights. There are many requests from clubs and residents to add additional lighting. However, the City cannot add additional poles to illuminate a greater surface, as the Capital costs are currently not available for this.

Although, if they were, then the City would have to illuminate the oval to Australian Standards and comply to the dark skies' initiative. Which would require a full lighting upgrade and can cost in excess of \$400k.

Adding two poles toward the back of the toilet block could be added for consideration rolling capital works program and is deemed the most suitable option for the request put forth as part of the notice of motion.

SITE INFORMATION	
<b>Project Site:</b>	Otago Park, Craigie
<b>Project Area:</b>	Between Revitalise Circuit and Fenellia Crescent
<b>Current lighting provision:</b>	<p>Currently Otago Park has one flood light pole mounted with 2 x 1000W flood lights. These lights are controlled via the City's wireless control system and programmed for operation Monday to Friday from sunset until 8.00pm for local residents and junior sports club bookings. Additional lighting is provided from nearby streetlights.</p> <div style="text-align: center;">  </div>

TREATMENT PROPOSAL	
<b>Proposed Improvements:</b>	Installation of seven new pedestrian specification lights along pathway north of Otago Park.
<b>Lux coverage:</b> The yellow contour is the maximum allowed on a property and the red is the minimum illuminance for a footpath.	 <p>Existing Streetlight pole <span style="color: red;">★</span></p> <p>New Light pole <span style="color: blue;">★</span></p>
<b>Estimated Cost:</b>	\$50,000

SITE / PROJECT SCORING					
CEPTD Score	2	Events / Booking Demand Score	- Park access only	Site Supply	3
Suburb Crime Score	12.69	Park Classification Score	- Park Access Only	Joondalup CBD Score Adjustment	Not in Joondalup Suburb
Nearby Project Score	5	Facility Connectivity	10		
<b>Prioritisation Raw Score:</b>	40.692				
<b>Prioritisation Rank:</b>	12				
<b>Prioritisation Relative Rank:</b>	Birch Park, Wandina Park PAW, Scott Place PAW, Doveridge Park PAW, Dovridge Drive PAW 1, Dovridge Drive PAW 2, Glengarry Drive, Delaware Park, Albion Park, Crinum Court, Bridgewater Park, <b>Otago Park</b> , Sillmon Way				
<b>Cost Benefit Score:</b>	$(40.692 * 1000) / \$50,000 = 1.229$				
<b>Cost Benefit Rank:</b>	2				

<b>Relative Cost Benefit Rank:</b>	Wandina Park, <b>Otago Park</b> , Crinium Court, Scott Place, Albion Park, Manapouri Park
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<b>COMMENTS</b>	
<b>Summary:</b>	<p>Currently Otago Park has one flood light pole with 2 x 1000W flood lights mounted on it. These lights are controlled via the City's wireless control system and programmed for operation Monday to Friday from sunset until 8.00pm for local residents and junior sports club bookings.</p> <p>To install path lighting to the path at the west side of the oval, approximately 334 metres of underground conduit and six path poles would need to be installed at an estimated cost of \$50,000.</p>