

MEMORANDUM



From: Ian Jones
Public Protection Service Manager

To:
Planning Control Manager

Our Ref:

Your Ref: P/2022/0548

Date: 10-10-22

Town and Country Planning Act 1990

Town and Country Planning (General Development Procedure) Order 1996

Re: P/2022/0548, The Racecourse, Mold Road, Wrexham, LL11 2AH

Erection of freestanding and stand mounted floodlights (and associated work)

Further to a review of Wrexham AFC – KOP and stand development external lighting assessment and Technical Note: Response to flood light planning queries, Project No: 162001248 Date 20-07-22. I make the following comments:

- 1) The assessment and technical notes discusses light spill from the existing lights, where it has shown both as measured (with the floodlights lights at approx. 500 lux) and as modelled (with the floodlights at 1000 lux). These are compared to the proposed replacement lights (at 1600 lux)
- 2) The report describes the proposed lights as being controllable to alter the brightness to meet the requirements of the league match being played. With the inference being that the lights will be used at a lower brightness most of the time. However, the report does helpfully discuss the implications of the brightest requirement (1600 lux).
- 3) It is understood that whereas the existing lights have not achieved a brightness of 1000 lux for some time, repairs could be affected to allow this brightness level.
- 4) The report emphasises that this application proposes to replace existing lights rather than introduce new lights into an area which has not previously had them. It also recognises that the proposed lights are an improvement on the existing lights in terms of brightness control and light spillage.
- 5) The reports conclude that when the proposed lights are used at a brightness level comparable to the existing brightness levels this will result in less light spillage onto the residential properties on Mold Road and the student accommodation. It has also been demonstrated that when the proposed lights

are operated at 1600 lux there will also be less light spill than if the current lights were restored to 1000 lux.

- 6) The report shows that when the proposed lights are used at brighter settings there will be an adverse impact on certain residences on Mold Road, namely those to the South East and South West of the Racecourse.
- 7) So as to prevent this adverse impact from becoming unreasonable, I recommend a suitably worded planning condition restricting the hours of operation of the proposed light.

p.p.

A handwritten signature in cursive script, appearing to read 'Ian Jones', written in black ink.

Ian Jones
Public Protection Service Manager