

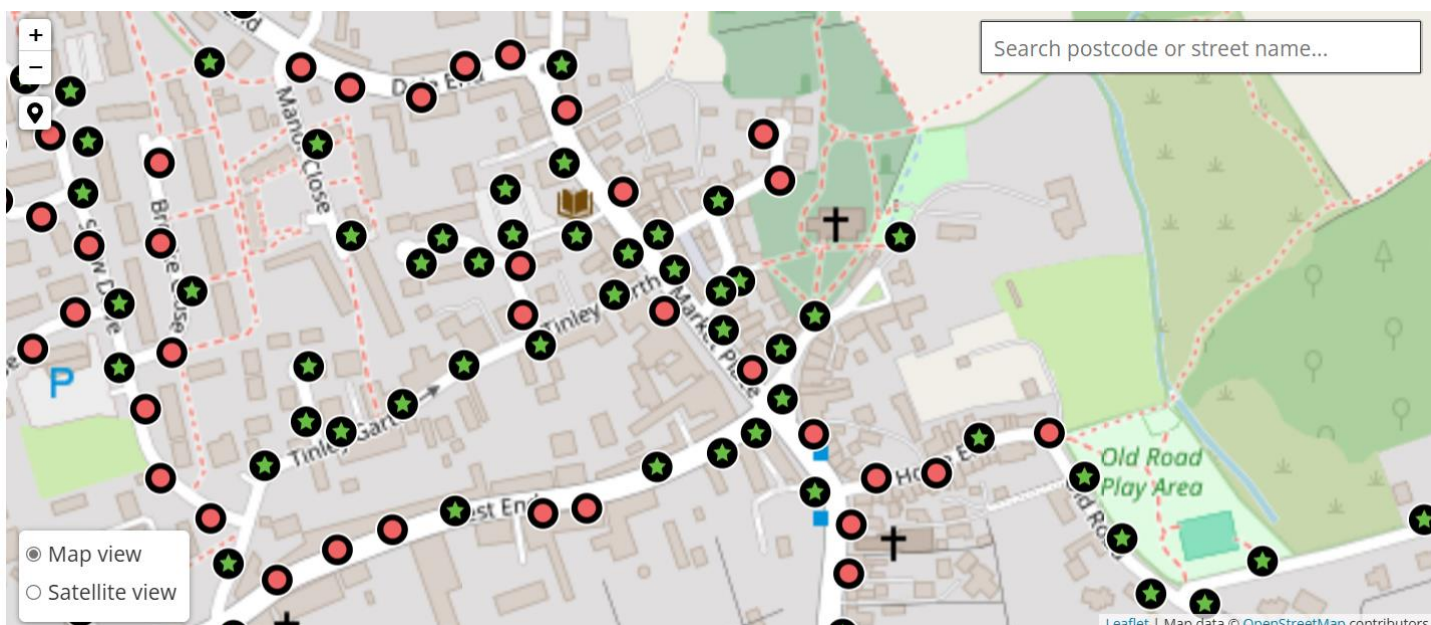
Kirkbymoorside Town Council

Information for the meeting on Monday 20 January 2025

10. Street Lighting

- a. To note the lanterns on Swineherd Lane require upgrading to LEDs and consider allocation of a ceiling budget of £2660 from cost code 30 (£360 + VAT per fitting x 6no. lanterns plus £500 contingency for replacement brackets and boxes if necessary)
- b. To receive information from North Yorkshire Council in response to the request for a review of the street lighting schedule and a 25% reduction of all-night lighting.

Agenda item 14. Of the Ordinary meeting dated 18 November 2024 - To consider a review of the timings of the town street lighting schedule



● red indicates the lantern is already part night (off from midnight to 5am)

★ green indicates the lantern is on all night

North Yorkshire Council Street Lighting Part Night Photocell Selection Criteria:

A Street light can be part night lit provided NONE of these criteria applies:

1. Main traffic routes and road junctions.
2. Significant nighttime RTCs.
3. Hazards: traffic calming, bumps & crossings (except 20mph) e.g. chicanes, build-outs, but not traffic islands.
4. Town centers with nighttime activity.
5. Council or Police CCTV operational areas.
6. 24-hour operational emergency services (including hospitals).
7. Lights outside registered sheltered accommodation & warden controlled accommodation

8. Significant relevant nighttime crime or anti-social behavior.
9. Wayfinders.
10. Not Adopted yet.

Recommendation by Mike Hawtin, Head of Nature Recovery Projects, North York Moors National Park Authority, in the interest of supporting Dark Skies, is part night lighting which goes off at midnight and back on at 5am.

Minute 24119 of the Ordinary meeting dated 18 November 2024:

24119 Agenda item 14. A review of the timings of the town street lighting schedule was **considered**. Cllr Dowie proposed to make enquiries (of North Yorkshire Council) as to whether it would be possible to adjust the schedule to reduce the number of street lights on all night by a quarter. **Agreed**. Information will be reported at the next appropriate meeting once received.

Response received from North Yorkshire Council Street Lighting



NYC have already been through the process of identifying assets in areas which can be switched to part night operation against the set criteria provided previously.

The pressure to reduce energy consumption meant the decisions taken at the time were more in favour of part night rather than all night operation with more assets set to part night than all night.

Likewise the same methodology was considered with former RDC assets now under our control.

Having looked at the current all night/part night locations I cannot see areas where we could reduce by 25% the number of all night assets, other than some small pockets.

The introduction of LED lanterns does mean upward light/sky glow is more controlled and we are due to assess the former Ryedale area in full as part of our LED replacement programme but surveys are still to be completed with works in this area not scheduled until 2026.

Those assets converted previously to LED will remain but any existing standard functional 'older style' lighting will be replaced with LED variants.

As we get closer to survey and planning I will include yourself in our plans moving forward.

Regards

Neil Jackson

- c. To receive information on North Yorkshire Council's proposed streetlight upgrade to help protect dark skies <https://www.bbc.co.uk/news/articles/crrwrwzqd2jo>

Streetlight upgrade to help protect dark skies



IMAGE SOURCE, STEVE BELL/NORTH YORKSHIRE COUNCIL

Image caption: The Aurora Borealis - or Northern Lights - pictured over Sandsend in the North York Moors National Park

Richard Edwards

Political Reporter, BBC News, Yorkshire

- Published

12 January 2025

North Yorkshire's internationally recognised dark skies will be better protected by a £4m plan to upgrade thousands of streetlights, councillors have said.

The three-year project will see 4,500 soon-to-be obsolete lights replaced by LED bulbs, half of which will be set to switch on at dusk and off at midnight.

Keane Duncan, North Yorkshire Council's executive member for highways and transport, said the upgrade would save about £300,000 in energy costs a year as well as reducing light pollution.

"By introducing warm white LED lighting and switching them off at a time when they're not required, we can help create a clearer view of the night sky, brimming with stars, as well as support our vital nocturnal wildlife across North Yorkshire," he said.

A spokesperson for the council said the work would start later this month.

"Replacing all non-LED lights, and implementing part-night lighting in both the North York Moors and Yorkshire Dales National Parks support their International Dark Sky Reserve status and requirements for colour temperature, helping to create a clearer view of the night sky," they said.



IMAGE SOURCE, JAMES ALLINSON

Image caption,

Semerwater, Wensleydale, in the Yorkshire Dales National Park.

Derek Twine, who chairs the Yorkshire Dales National Park Authority, welcomed the council's work to protect dark skies in both North Yorkshire's national parks.

"By reducing light pollution across the county, it helps to give us a better view of the sky at night as well as supporting our nocturnal wildlife," he added.

Mike Hawtin, head of nature recovery projects for North York Moors National Park, said:

"Protecting access to our precious starry skies benefits our rural economy, protects our culture and tranquillity and plays an important part in conserving important nocturnal habitats."

The councils said residents on the streets affected would be sent a leaflet before the work started.

- d. To consider arrangements to receive information presented by Mike Hawtin, Head of Nature Recovery Projects, North York Moors National Park Authority on Dark Skies (refer to page 8 of [Grubs Up! Connecting Parishes Through Nature - Promote and protect dark skies](#), and invite members of local parish councils and other interested parties
- e. To consider concerns raised by a member of the public in respect of night light pollution from business premises in the town, and agree any appropriate action

IMAGES PROVIDED BY MEMBER OF THE PUBLIC





