

Maidwell with Draughton Parish Council

Street Lighting

Dear Resident

Responsibility for maintaining and financing street lighting for the two parishes falls within the remit of the Parish Council

Due to increasing costs of energy supply and maintenance, it is a large financial outgoing for a small Parish Council to absorb. We are also aware that the current lamps are outdated and the supply of these lamps is limited; additionally we have a responsibility to reduce our carbon emissions

At present we have 14 street lights in Maidwell and 8 in Draughton, although the majority in Draughton have been deactivated in response to public request. These street lights are mounted on old style wooden telegraph poles and standard aluminium/steel poles. The present lamps are the old orange coloured low pressure sodium SOX lamps.

It is the Parish Council's intention to upgrade the existing street lighting to energy saving LED technology and, as such, has invited a number of LED street light providers to supply recommendations and quotes. Although this is a large initial outgoing we are extremely confident that, with a five-year 100% interest free Government backed loan, the savings in energy costs and maintenance will service the loan.

Although the Parish Council are still considering all of the options as to which company supplies the lamps, it is apparent that we will drastically reduce our carbon emissions with LED lighting. All LED lights feature reliable, programmable drivers, guaranteed long-life, various dimming options and range of currents, for exceptional efficiency and superior illumination and improved colour rendering. LED lighting consumes approximately 70% less power than conventional technology and it is estimated that we could reduce energy costs by at least 50%, possibly up to 70%.

Having new street lighting also offers us the opportunity to personalise the lamps. Technology is such that we can have the lamps illuminated and turned off at various times during the hours of darkness. For example, during the winter months the lights can be 100% turned on between 3pm and midnight and then turned off completely, or at a reduced operation of 30%, during the night.

We have the chance to have a say in how our villages are illuminated. If you are wondering how LED lighting differs from our current system, just take a look at most new housing and business developments. The nearest village to us, with new LED street lighting, is Pitsford.

There will be a 'drop in' session for residents at Loder Hall, Maidwell, on 3rd September, 7-8pm to discuss the new LED street lights. If you have any comments, observations or questions, please contact Tim Wright in Maidwell via email cllrwright1@gmail.com or Ed Martin in Draughton via email cllremartin1@gmail.com before 14 September 2019.

Cllr Tim Wright

Vice Chairman,

on behalf of Maidwell with Draughton Parish Council