Late night street-lighting

Our council budget for 2023/24 included a series of proposals to reduce our spending. One of the proposals agreed at that time was to change how streetlights are operated in South Gloucestershire. We'd like your feedback on our proposals to dim the lights during the late night period to reduce our carbon emissions and reduce how much we spend on energy.

I am responding as a:

- ○ Resident of South Gloucestershire
- ○ Local business
- ○ Representative of a community group
- ○ Local councillor
- ○ Other

Other (please specify)

Local people have already told us they would like us to save money in this way – in the 2022/23 budget consultation, it was the most 'popular' of all 26 specific proposals offered, with 76% support. Since that time, we have been trialling lights dimmed to 25% of their full capacity in some locations and are now proposing to push this change out across all streetlights in South Gloucestershire between 11pm and 6am.

Such a measure would:
- Support our green commitments, and
- Help us address the financial challenges we face.

We estimate that once fully implemented, each year, this proposal would reduce our carbon emissions by a further 15% and reduce our spend on energy by £200,000 per year.

To what extent do you support dimming lights as a means of reducing our environmental footprint and reducing the costs of our service?

- ○ Strongly support
- ○ Generally support
- ○ Neutral
- ○ Generally oppose
- ○ Strongly opposed

The proposal is to dim the lights to 25% after 11pm. Most streetlights in South Gloucestershire are currently set at 50%, but some are still set brighter (and some are only turned on for part of the night). To what extent do you think this change would have an impact:

	Significant impact	Some impact	Minor impact	No real impact
For you	○	○	○	○
If you're responding on behalf of an organisation, we'd like to know about impact for your staff	○	○	○	○

Please use this space to tell us more about any potential impact

There are many variables we could adjust with our street-lighting proposals to deliver the desired environmental benefits and cost savings – a summary of options can be found on the Common Place site. In assessing the upsides and downsides of each proposal, we have identified that option 1 would impact fewest people.

1: Maintain current plan, focusing brightest lighting before 11pm at night and after 6am in the morning and dimming most during the late-night period
2: Bring forward the time at night (currently 11pm) when we switch lights to the lowest brightness level and reduce the level of dimming in the late-night period
3: Push back the time in the morning (currently 6am) when we switch from the lowest brightness to the brighter levels and reduce the level of dimming in the late-night period
4: Dim the lights more in the period between sunset and 11pm (we would also need to dim lights in the late-night period, but by a smaller amount and/or over a shorter period)
5: Dim the lights more in the period between 6am and sunrise (we would also need to dim lights in the late-night period, but by a smaller amount and/or over a shorter period)
6: Prioritise brighter lighting in some locations (we would need to dim lights in other areas by a greater amount and/or over a longer period)

Do you have preferences for alternative options? A combination of measures may be required.

	First preference	Second preference	Third preference
Option 1	○	○	○
Option 2	○	○	○
Option 3	○	○	○

Option 4	○	○	○
Option 5	○	○	○
Option 6	○	○	○

About You

This section is really important. It's vital that we understand the experiences of a wide range of respondents in order to ensure that everyone is treated equally. By understanding more about what people from diverse backgrounds tell us, we can ensure we act appropriately to meet needs. All questions are optional and any responses to these questions will remain confidential. Individuals will not be identified and personal details will not be published.

What is your age?

- ○ Under 18
- ○ 19 to 29
- ○ 30 to 39
- ○ 40 to 49
- ○ 50 to 59
- ○ 60 to 69
- ○ 70 to 79
- ○ Over 80
- ○ Prefer not to say

Are you?

- ○ Female
- ○ Male
- ○ Other
- ○ Prefer not to say

Please tell us your sexual orientation

- ○ Straight or Heterosexual
- ○ Gay or Lesbian
- ○ Bisexual
- ○ All other sexual orientations
- ○ Prefer not to say

Do you consider yourself to be disabled? **(Please tick all that apply)**

- ☐ No
- ☐ Prefer not to say
- ☐ Yes - Physical impairment, such as difficulty using arms or mobility issues which may mean using a wheelchair or crutches
- ☐ Yes - Sensory impairment, such as being blind/having a serious visual impairment or being deaf/have a hearing impairment
- ☐ Yes - Mental health condition, such as depression, anxiety or schizophrenia
- ☐ Yes - Learning disability/difficulty (such as Down's Syndrome, dyslexia, dyspraxia) or cognitive impairment (such as autism spectrum condition)
- ☐ Yes - Long standing illness or health condition, such as cancer, HIV, diabetes, chronic heart disease or epilepsy
- ☐ Yes - Other (please state)

What is your ethnic group?

- ◯ White
- ◯ Mixed or Multiple ethnic groups
- ◯ Asian or Asian British
- ◯ Black, Black British, Caribbean or African
- ◯ Other ethnic group
- ◯ Prefer not to say

Are you currently, or have you previously, served in the UK Armed Forces?

- ◯ No
- ◯ Yes, I am currently/have previously served in the regular UK Armed Forces
- ◯ Yes, I am currently/have previously served in the reserve UK Armed Forces

Any personal information that you have supplied will be held by South Gloucestershire Council in accordance with the Data Protection Act 2018 and UK General Data Protection Regulations (UKGDPR) 2021. This information will only be used as part of this exercise and personal information will not be published or passed onto any other organisation. Your personal information collected as part of this survey will be kept for two years to help us improve services before being securely destroyed.Our privacy notice, which explains how we will process your personal information, how long we will retain it and your rights as a data subject, is available at www.southglos.gov.uk/privacy