

# St Paul Malmesbury Without Parish Council

## Report #07.2

### Provision of a solar powered SID at Burton Hill North

#### 1. Purpose of the report

- 1.1 To invite the council to approve the purchase of a solar powered SID, and the purchase and erection of a socketed post, to enable the device's deployment along the A429 to the north of the entrance to Storey Mews, Burton Hill.

#### 2. Background

- 2.1 The council has already purchased and successfully deployed Evolis SID devices at locations along the A429. Data downloaded from these devices, and subsequently reviewed by the council, has consistently confirmed that they have had a very positive effect in encouraging drivers to adhere to the notified speed restrictions. For example, over the past six months well over 80% of the traffic passing the Burton Hill South SID has been recorded travelling at 40mph or less.
- 2.2 Last year Wiltshire Police (WP) introduced a countywide speed enforcement scheme using data extracted from these SIDs to more accurately direct its mobile enforcement teams to the speeding 'hot spots' on roads within the forty or so council areas registered as participating in the scheme. This council has registered both its devices, and will shortly register a third at Corston South.
- 2.3 The council requested a traffic survey (aka metro count) last year on the A429 in the vicinity of Storey Mews. This request was made as a result of numerous complaints over many years from residents living along this stretch of road concerned about the speed of traffic. The results from the survey are now available and are shown in the appendix to this report. The WH Sustainable Transport team has confirmed that the southerly 85 percentile was 36.5mph (combined 85 percentile was 35.2mph) and hence meets the criteria for Community Speed Watch or a SID. LHFIFG has confirmed that if a SID is the council's preferred way forward and the device is funded by the council, and the intended location approved by the local Highways engineer, then there is no requirement for it to be involved in the process. WH has approved a location on the A429 at the what3words identification of [dined.roaming.allowable](#)
- 2.4 Evolis devices are recommended for use by WP as the most suitable equipment for the speed enforcement activity. The price includes the speed signs, solar panels & mounting kits, plus 2 x batteries per unit. The price also includes a 2-year warranty on parts, labour and return to factory (return shipping included). However WH will no longer, except in exceptional circumstances, approve solar powered SID devices being fixed to lighting posts, hence there will be a, as yet unknown, cost to purchase and erect a suitable socketed post. Currently companies that hold suitable qualifications to undertake this work are being sourced and costs requested.

#### 3. Options

- 3.1 To consider it unnecessary to deployment a SID at this location.
- 3.2 To support the purchase and deployment of an Evolis solar powered SID, and the erection of a socketed post by a suitably qualified company along the A429 nearby to Storey Mews for an amount up to £5K excluding VAT

#### 4. Financial Implications

- 4.1 The council will fund the cost of this proposal from its CIL contributions.

## 5. Recommendation

### 5.1 The council is recommended to support Option 3.2.

CLr Andy Hatherell  
On behalf of the Project WP  
13.07.2024

### Appendix

