

## Bucklebury Parish Council

### Risk Assessment for use of Speed Indicator Device (SID)

This generic risk assessment should be reviewed at each location and before every deployment. Risk assessment reviews should also be carried out after any associated accident, near miss, significant change or annually.

List the Hazards	Who might be harmed and how ?	What are you already doing to lower risks ?	Any further action needed ?	Action by whom ?	Action by when?	Date complete
Equipment handling	The operator could sustain injury while manually handling the SID	<ul style="list-style-type: none"><li>• BPC Training Practices and Procedures on handling and setting up SID have been reviewed by the supplier (Traffic Technology). New volunteers will be trained by an experienced BPC operator and will carry out at least one session with an experienced operator before being allowed to monitor alone.</li><li>• The portable steel frame should be moved in three parts and assembled ideally where it is being used as once constructed it is a two person lift to move any distance.</li><li>• The SID equipment is able to be handled by one person alone but each element of the equipment should be carried separately to reduce the load. ie. The bracket should be installed first, then the display and lastly the battery should be installed in the bracket. If the individual is aware of any medical reason, they should not be handling the equipment this should be disclosed and appropriate support requested.</li></ul>	All operators to be trained in use of the equipment by one of the experienced operators.	Experienced operators to carry out training with support materials agreed with Traffic Technologies	Ongoing but initial group of volunteers to be trained by end November 2022	

Equipment position	The SID operator and road users could be injured in a road traffic collision if the SID is not appropriately positioned	<ul style="list-style-type: none"> <li>• Sites must be risk assessed and approved by West Berkshire Council Road safety Team prior to deployment</li> <li>• A check should be made before every deployment in case the environment has changed. If the operator is unsure then they should discuss their concerns with the SID co-ordinator and if necessary, abort the deployment.</li> <li>• Equipment can only be used in daylight conditions</li> <li>• Equipment can only be used on roads with speed limits of 30mph.</li> <li>• There must be adequate forward visibility to the location:- 30mph limit a minimum of 90 metres</li> <li>• The SID must not obscure visibility to another sign.</li> <li>• The sign must not obscure visibility from any access or junction,</li> <li>• The sign must not obstruct the footway</li> <li>• The sign must have at least 500mm clearance from the edge of the carriageway</li> <li>• The sign should be place on a firm and level ground (the adjustable legs can be used to achieve this if necessary)</li> <li>• The sign must not obstruct the highway (road).</li> <li>• The sign must not impede the current social distancing guidelines for those using the footway</li> </ul>	Locations proposed previously approved by WBC for SID use. Updated approvals now sought.			
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Environmental problems – likelihood of slips or falls	The operator could slip, trip or fall due to underfoot conditions	<ul style="list-style-type: none"> <li>• Appropriate footwear should be worn and the SID should only be deployed in suitable weather conditions i.e. Not when icy or extremely wet.</li> <li>• Suitable outdoor clothing should be worn in line with ambient conditions</li> </ul>				
Being struck by moving traffic	The SID operator and road users could be injured in a road traffic collision	<ul style="list-style-type: none"> <li>• Appropriate PPE including a high visibility jacket should be worn when operating and deploying the SID equipment.</li> <li>• Only use the equipment in daylight hours.</li> <li>• Only use the equipment in appropriate weather conditions (fine, dry and light rain)</li> <li>• Ensure the operator’s vehicle is parked in a sensible location with flashing lights if not able to be parked off the highway in the 30 mph zones.</li> <li>• Care should be taken when crossing the Highway to deploy the equipment.</li> </ul>				
Covid 19 transmission when transferring SID to next user	Those collecting or handling the SID could contract the virus through contact with an infected surface or by being in close proximity to an infected person.	<ul style="list-style-type: none"> <li>• Collection or drop off of the equipment needs to comply with the current Government Covid Guidance</li> </ul>				

Risk assessment completed by	David Southgate	
Date assessment completed	17/09/2022	
Date Reviewed		

<b>Location Reviewed</b>	<b>Date</b>	<b>Any additional comments specific to site</b>
Site 03 Broad Lane opposite Morton's Lane, Upper Bucklebury	17/09/2022	Park on road with hazard lights to offload sign. Construct sign on wide verge and secure with security chain to nearby telegraph post. Ensure sign does not obscure School warning sign
Site 04 Telegraph Pole nearest to Post Box, opposite Fir View, Burdens Heath, Upper Bucklebury	17/09/2022	Park on road with hazard lights to offload sign. Construct sign on common. Adjust leg heights to accommodate level changes. Secure with security chain to nearby telegraph post.
Site 05 Drive of Upwey, Burdens Heath, Upper Bucklebury (or Uplands, Burdens Heath)	17/09/2022	Park on drive. Inform owner. Construct sign on drive and secure with security chain to nearby fence post. Ensure sign does not obstruct driveway
Site 06 The Triangle Green, The Avenue, Chapel Row, Bucklebury	17/09/2022	Park on triangle road with hazard lights to offload sign. Construct sign on triangle and secure with security chain to nearby sign post. Ensure SID does not obscure directions or speed limit sign
Site 07 Near to Chapel Row Green, The Avenue, Chapel Row, Bucklebury	17/09/2022	Park on road with hazard lights to offload sign. Construct sign on common and secure with security chain to nearby sign post. Ensure SID does not obscure warning or speed limit sign.
Site 08 Outside the Church Gate, Bucklebury Village	17/09/2022	Park off road near church gate. Construct sign on hardstanding. Ensure SID does not obstruct the church entry. No security chain
Site 09 Adjacent to Eastern Church Gate, Bucklebury Village	17/09/2022	Park off road near eastern church gate. Construct sign on hardstanding. Ensure SID does not obstruct the church entry. No security chain
Site 10 Briff Lane (outside Oak Bank)	17/09/2022	Park on road with hazard lights to offload sign. Construct sign on common. Secure with security chain to nearby byway post.
Site 11 Broad Lane opposite No49, Upper Bucklebury	17/09/2022	Park on road with hazard lights to offload sign. Construct sign on verge and secure with security chain to nearby sign post. Ensure SID does not obscure warning or speed limit sign.
Site 12 Harts Hill outside Hillside , Upper Bucklebury	17/09/2022	Park on drive. Inform owner. Construct sign on drive and secure with security chain to nearby fence post. Ensure sign does not obstruct driveway
Site 13 Harts Hill outside Hillside , Upper Bucklebury	17/09/2022	Park on drive. Inform owner. Construct sign on drive and secure with security chain to nearby fence post. Ensure sign does not obstruct driveway
Site 14 Drive of Wavern, Bucklebury Village	17/09/2022	Park on drive. Inform owner (needs Mrs McGreagors permission). Construct sign on drive. Ensure sign does not obstruct driveway. No security chain
Site 15 Scotland Corner (East Bound) Chapel Row	03/08/2023	Park in Scotland Corner entrance. Use grass verge for access. Construct sign on bank. Secure to nearby tree
Site 16 Hatch Close JCT (South Bound) Chapel Row	03/08/2023	Park in Hatch Close entrance. Construct sign on flat grass area. Secure to nearby metal post
Site 17 Paradise Way JCT (South Bound) Chapel row	03/08/2023	Park in Paradise Way entrance. Use grass verge. Construct sign on bank. Secure to nearby tree