

## South Glassingall Farm, Dunblane, Traffic Management Plan.

### Introduction

South Glassingall Farm [REDACTED] are to develop a Traffic Management Plan (TMP) by considering the traffic management issues that are unique to their workplace in consultation with Transport Scotland.

The site at South Glassingall is accessed from the A9 some 750m northeast of the Kinbuck junction.

On the 30<sup>th</sup> June 2017 a Temporary Traffic Regulation Order (TTRO) came into force covering access to South Glassingall from a point known as 'Access A'. This access point is located on the southbound carriageway immediately north of a private house known as The Arns.

The TTRO restricts 'left in' and 'right in' turns to certain classifications of vehicles when appropriate signage is displayed. At the time of preparation of this TMP, the TTRO remains in force, but 'right in' signage is displayed whilst 'left in' signage is absent, the intention being that the access should operate on a left in / left out basis.

The purpose of the TMP is to inform Transport Scotland of likely vehicle movements to ensure the welfare of the livestock on site can be maintained and other relevant considerations that may apply to exit from and entry to the trunk road (A9).

### Traffic Management Plan:

<b>Site/Workplace:</b>	South Glassingall Farm
<b>Workplace Managers:</b>	[REDACTED]
<b>Person completing TMP:</b>	Transport Planning Ltd
<b>Date of Plan:</b>	14 <sup>th</sup> July 17
<b>Date of Plan Review:</b>	14 <sup>th</sup> September 2017

<p><b>Details of larger vehicles entering and exiting site (South Glassingall)</b> (e.g. large vehicles, 4WD, mobile plant etc)</p> <p>Milk Tanker – the milk tanker is required to visit on alternate days at this time of year.</p> <p>Feed delivery - this is approximately monthly with a single specific HGV which offloads into the feed silo using a blower attachment on the lorry. The truck and silo are matched. Alternative delivery options for feed have been investigated but it is not possible for this to be brought in by other means due to the nature of offloading for the silo &amp; distance from the production site(s) (Suppliers are based in [REDACTED])</p> <p>In addition to this, South Glassingall also require general farm supplies of ancillary equipment to be delivered to the farm (chemical products for the dairy, small bags of feed for calves, milk powder for calves etc) to run the dairy. This is delivered in a transit type van or LGV approximately monthly.</p> <p>Fertiliser delivery would be by articulated HGV &amp; is delivered approximately twice annually - one early spring delivery has been made and a further delivery is planned shortly as supplies are running low.</p> <p>Fallen Stock - it is illegal to bury fallen stock on the farm. This is due to the risk of spreading disease through residues in the soil, groundwater or air pollution. Therefore any dead animals require to be uplifted from the site. Clearly, South Glassingall strive to keep this to a minimum but it is an inevitable outcome in some cases - this calendar year to date there have been 4 instances when this has been required. Collection is by a specialised company using a LGV.</p>
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Movements of livestock on & off the land - as this is a dairy unit, the number of movements off farm to market or on farm are low and infrequent by comparison to e.g. a beef/sheep farm however this may be necessary on occasion - perhaps alternate months. Transport would be via a pick-up towing a livestock trailer (e.g. 'Ifor Williams' type).

#### **Details of smaller vehicles entering and exiting site (South Glassingall) (e.g. light vans, staff transport)**

Vets- this is subject to animal health. No vets have been on site for approximately six weeks but it is not possible to plan for unknown events where they would be required to attend - to estimate this would be once per month. The vets normally attend in a small transit type van.

Mechanics- again this would be infrequent and South Glassingall has only a limited amount of machinery, but in times of breakdown and servicing this would require access. To estimate this could be once monthly - again this would be a transit type van.

Milking plant engineer - as above this would be to service and maintain the plant and repair any breakdowns. To estimate this would be once monthly in a transit type van.

Nutritionist - this would be a representative from the feed supply company who comes to review the health of the animals and nutrient value of the grass to advise on the composition of feed required. This would be approximately monthly by car.

Agronomist - this is a soil/plant expert who comes to advise on how much fertiliser is required to be applied to get the best growth from the ground. This is also approximately monthly and comes by car.

Staff – currently, South Glassingall has one employee who is living on site. He requires access off farm for social purposes and for supplies/ errands. Some days he does not leave site where other days he may have a couple of trips in and out. If he moves residence off site he will require to come and go at least once per day.

The farm is due to have an agricultural student on a working placement from the 18th July until mid Dec -he would be living on site and share accommodation with the current employee.

Relief staff – South Glassingall aim to use relief staff less frequently in the future. However on occasion it may still be necessary to have self employed relief milking contractors on site. They would come on and off site purely for milking so once in the morning and once in the evening perhaps 2-3 times per month.

Personal use – [REDACTED] are resident on site. Rhona works Monday, Wednesday, Thursday, Friday and alternate Saturdays as a pharmacist manager and is required to commute to this role. [REDACTED] and Rhona also require to use the access to travel on/off site for e.g. obtaining groceries and other normal travel.

#### **Couriers and/or other deliveries**

[REDACTED] are currently looking at the possibility of remote mail collection from the Dunblane sorting office. Whilst this would save on mail delivery arriving / leaving site, it may incur further trips [REDACTED] collect mail.

Similarly, the Gray's are also looking into mail order for other elements related to the operation of the dairy which could be ordered but collected off site – perhaps as part of another trip.

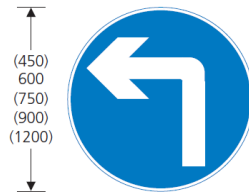
### Other TMP arrangements

The Grays will convey in writing to all known suppliers etc. as noted above in this TMP the 'left in / left out' arrangements that are in place at South Glassingall.

Wherever possible, steps will be taken to minimise vehicular movements including e.g. 'doubling up' of journeys

When notifying suppliers of the left in / left out arrangement, a reminder will also be given that turning into and onto the A9 should be undertaken in a smooth manner. The ability for vehicles to access the site safely and without detriment to users of the A9 or adjacent properties will be stressed. Specifically, there should be no instances of any vehicle stopped or stationary in a manner that affects the free flow of traffic on the A9, and no instances of any vehicle reversing on or onto the A9. Vehicles exiting the site must have regard both for traffic on the A9 and traffic accessing or exiting from adjacent properties. These points will be laid out in the notification.

██████████ erect within their property a sign to TSRGD609 supplemented by plate 608 to emphasise to exiting traffic the dual carriageway and the left turn out only.



609 Vehicular traffic must turn ahead in the direction indicated by the arrow

*May be used with diagram 607, 608, 954, 954.2, 954.3 or 954.4. The arrow may point to the right*



608 Dual carriageway

### Forward approach

██████████ have recently made an application for permanent housing on the site. Accompanying that application is an indicative layout for the improvement of 'Access B' incorporating a side access layout to 'layout 6' (DMRB TD41.95). The method for procurement of the scheme to improve access B requires discussion.

Signatures:

██████████  
[Handwritten signature in blue ink]

Workplace Manager