

## **Risk Assessment**

Course/Road(s) Assessed: 1Z/18.5 (new course)

Course: Local to Bedfordshire Road Cycling Club

Date of Assessment/Review: 11/11/20

Name of Assessor: Oswin Grady

**Course Description:** A Sporting Course utilising country roads around Central Bedfordshire finishing in the vicinity of the BRCC clubhouse.

Traffic Flows: These rural roads only receive light local traffic.

**Course/Event History:** This course is made up of routes that have been used by BRCC for their Evening League and SPOCO events for in excess of 40 years now. This Risk Assessment relates to a change to the course to avoid newly put in place speed restrictions on the old 11.3 mile EL course.

## **Key Identified Risks**

Distance	Location	Identified Significant Risk/Hazards	Level of Risk Low/Med/High	Measures to reduce Risk (if applicable)
0 miles	Start line, Southill Road, Cardington. At drain in road near farm gates on North East side of BRCC clubhouse.	Traffic Congestion.  Parked vehicles.	<ul><li>Low.</li><li>Medium.</li><li>Medium.</li></ul>	<ul> <li>Competitors form orderly queue. Cycle Event sign to warn traffic.</li> <li>No parking signs deployed.</li> <li>Warning sign in clubhouse garden.</li> </ul>
0.1 miles	Left bend.	Possible worn road surface.	• Low	Competitors to exercise caution.

0.5 miles	Sharp bends and blind rise over bridge.	Oncoming traffic.	Medium.	Cycle Event sign to warn traffic and competitors to exercise caution.
0.9 miles	S bends with limited visibility due to trees.	Oncoming traffic.	• Low.	Competitors to exercise caution.
2.6 miles	Blind rise at the crest of 'Hillfoot'	<ul> <li>Oncoming traffic.</li> <li>Slower riders to pass.</li> <li>Riders finishing race</li> </ul>	<ul><li>Low.</li><li>Low.</li><li>Low</li></ul>	<ul> <li>Competitors to exercise caution.</li> <li>Competitors to exercise caution when passing.</li> </ul>
3.2 miles	Sharp blind bends and road junction to the right.	<ul> <li>Oncoming vehicles using all of the road width.</li> <li>Traffic joining the course.</li> </ul>	<ul><li>Low</li><li>Medium</li></ul>	<ul> <li>Cycle Event sign to warn traffic.</li> <li>As above.</li> </ul>
3.3 miles	Series of lowered manhole covers in road.	Slippery when wet and may upset stability if ridden over.	• Low.	Competitors to exercise caution.
4.0 miles	T-junction, turn right.	Traffic approaching from both sides.	• Medium.	Right turn sign for competitors and Cycle Event sign to warn traffic.
4.8 miles	Sharp right bend followed by sharp left turn after narrow width bridge.	Oncoming traffic.     Loose gravel in road under bridge     Manhole cover directly after left turn      Traffic joining from right.	<ul><li>Low.</li><li>Low</li><li>Medium</li></ul>	Competitors to exercise caution. Competitors to exercise caution. Competitors to exercise caution. Competitors to exercise caution Left turn sign for competitors and Cycle Event sign to warn traffic.
5.2 miles	Road rising under narrow bridge, poor visibilty for oncoming traffic, keep left	Oncoming traffic     Poor road surface	<ul><li>Low</li><li>Low.</li></ul>	Competitors to exercise caution.     Competitors to exercise caution.
5.3 miles	Left turn at junction, awkward visibilty to right, take extra care for oncoming traffic	Oncoming traffic.	• Med.	Left turn sign for competitors     Competitors to exercise caution.     Cycle Event sign to warn traffic
5.5 miles	Sharp left at obscured triangle junction. Immediately over blind rise of disused railway bridge.	Oncoming traffic.	• Medium	Left turn sign for competitors     Cycle Event sign to warn traffic     Competitors to exercise caution.

6.1 miles	Sharp left into Southill	Gravel on road     Caution not to cross into opposite lane	• Low	<ul> <li>Left turn sign for competitors</li> <li>Competitors to exercise caution.</li> </ul>
6.4 miles	Sharp right bend, poor road surface, some gravel likely.	Poor road surface     Some gravel likely	Low. Low.	<ul> <li>Competitors to exercise caution.</li> <li>Competitors to exercise caution.</li> </ul>
6.5 miles	Fast slightly downhill section through residential area.	Parked vehicles Vehicles and people joining and leaving course, opening car doors etc.	• Low	Competitors to exercise caution
7.5 miles	Left onto main road at crossroads.	<ul> <li>Fast traffic on main road from right.</li> <li>Awkward view of traffic approaching from right.</li> </ul>	• Low	Left turn sign for competitors     Cycle Event sign to warn traffic     Riders to exercise caution – reduce speed to allow proper evaluation and ensure no overshoot onto road.
7.6 miles to 9.2 miles	Fast road, relatively narrow.	Cars overtaking     Caution when     overtaking	• Low	Riders to exercise caution, particularly if overtaking
9.2 miles	Straight over roundabout, rapid direction changes needed	Traffic approaching from right as enter junction Traffic approaching from left as proceed over roundabout	• Medium	<ul> <li>Straight ahead sign for competitors</li> <li>2x Cycle Event signs to warn traffic</li> <li>Competitors to exercise caution.</li> </ul>
9.6 miles	Shops on left - parked cars liable to open doors and pull away	<ul> <li>Parked cars</li> <li>Pedestrians</li> <li>Car doors being opened</li> </ul>	• Low	Competitors exercise caution
9.8 miles	Sharp left, do not cross to other side of road	Oncoming traffic     Caution not to cross into opposite lane	• Low	Left turn sign for competitors     Competitors exercise caution

10.7 miles	Sharp right at T junction, traffic approaching from right and left. Possible gravel in road.	<ul> <li>Traffic approaching from right and left</li> <li>Gravel in road</li> </ul>	• Medium	<ul> <li>Competitors exercise caution</li> <li>Turn right sign for competitors</li> <li>2x Cycle Event signs to warn traffic from each direction</li> </ul>
10.8 miles	Poor road surface, potholes near verge, uneven manhole covers.	Poor road surface     Manhole covers	• Low	Competitors exercise caution
11.3 miles	Left turn in Northill onto Bedford Road, do not cross into path of oncoming traffic	Oncoming traffic     Caution not to cross into opposite lane	• Low	Competitors exercise caution     Turn left sign for competitors
12.7 miles	Right curve towards top of hill, poor road surface. Road joining course from right.	Traffic joining from the right Poor road surface	• Medium	Competitors exercise caution Cycle Event signs to warn traffic joining from right  right
12.9 miles	Sharp left into downhill section, fast, winding. Rough surface in places.	Competitors can reach speeds in excess of 35mph     Exposed to crosswinds at farm entrances	<ul><li>Low</li><li>Low</li></ul>	Competitors exercise caution
13.3 miles	Sharp blind S bends, do not cross centre of road.	Oncoming traffic     Caution not to cross into opposite lane	• Low	Competitors exercise caution
14.4 miles	Residential area, parked cars	<ul> <li>Caution of opening doors and traffic joining/leaving course.</li> </ul>	• Low	Competitors exercise caution
14.7 miles	Sharp left in Cople towards Cardington. Cars often parked around full radius of turn - caution for opening doors.	<ul> <li>Oncoming traffic</li> <li>Cars parked on left around radius of turn</li> <li>Caution not to cross into opposite lane</li> </ul>	• Low	<ul> <li>Competitors exercise caution</li> <li>Turn left sign for competitors</li> </ul>

14.9 miles	Rough surface in bend	Poor road surface	• Low	Competitors exercise caution
15.8 miles	Pass Bedford Road junction on the right.	Other traffic using junction joining course.	• Medium	• Cycle Event sign to warn traffic.
15.9 miles	Pass start line Southill Road, Cardington. At drain in road near farm gates on North East side of BRCC clubhouse.	Competitors at start area	• Low	Competitors exercise caution
18.5 miles	Finish Line at top of Hillfoot, opposite farm track entrance to the right	Competitors     finishing race	• Low	Competitors MUST NOT stop at finish line but MUST continue and pull over at gravel section 200 metres beyond finish

## NOTES:

1. The small junctions or entrances to farms/ facilities (garage,.eatery, etc) that are not identified in this risk assessment have been considered, however are not considered significant to pose a risk and therefore have not been noted.