

Risk Assessment

Course/Road(s) Assessed: 1Y/16 (Hilly 16)

Course: Local to Bedfordshire Road Cycling Club

Date of Assessment/Review: 25/11/22

Name of Assessor: Oswin Grady

Course Description: Start at entrance to Cardington hangers. Turn immediate left and join the A600. Continue A600 for approximately 5.8 miles, turning left at the roundabout onto Bedford Road, then immediate left onto the road towards Ireland. Taking the right fork at 6.7 miles before The Black Horse pub towards Southill, over the bridge. Left turn into Southill at 7.3 miles then left again at 7.7 miles at The White Horse following the road through Warden Warren, turning left at the T junction in Old Warden at 9.5 miles, then following the road round to turn right onto Bunny Lane at 11.3 miles. Left at the T junction at 12.7 miles, then down Hillfoot finishing at 16 miles before BRCC Clubhouse.

Traffic Flows: These rural roads only receive light local traffic. Whilst the A600 can be busy, the 8am start for Sunday TT's ensures light traffic.

Course/Event History: This course has been in use for many years for Sunday morning TT's.

Key Identified Risks

| Distance | Location | Identified Significant Risk/Hazards | Level of Risk Low/Med/High | Measures to reduce Risk (if applicable) |
|-----------|--|--|-------------------------------|---|
| 0 miles | START: Start at entrance to Cardington Hangers, just off A600. | Traffic already using A600 as riders join it | Medium. | Competitors form orderly queue, behind start. Cycle Event sign to warn traffic. |
| 0.8 miles | Pedestrian crossing, traffic light operated. | Possible pedestrians using crossing. | Low | Competitors to exercise caution and stop if crossing in use. |
| 0,9 miles | Mini roundabout | Traffic leaving or joining the course. | Low | Competitors to exercise caution. |

| 1.0 miles | Pedestrian crossing, traffic | Possible pedestrians using crossing | Low. | Competitors to exercise caution and stop if crossing in use. |
|-----------|--|---|--------|---|
| | light operated. | | | |
| 1.0 miles | Mini roundabout | Traffic leaving or joining the course. | Low | Competitors to exercise caution. |
| | | course. | | |
| 1.5 miles | Offside junction to Wilstead | Traffic leaving or joining the course. | Low | Competitors to exercise caution. |
| 1.8 miles | Nearside layby | Traffic unexpectedly leaving the layby | Low. | Competitors to exercise caution. |
| 3.0 miles | Offside junction to Haynes | Traffic leaving or joining the course. | Low. | Competitors to exercise caution. |
| 3 4 Miles | Nearside layby | Traffic unexpectedly leaving the layby | Low. | Competitors to exercise caution. |
| 4.1 Miles | Crossroads junction (riders have right of way) | Traffic leaving or joining the course. | Medium | 2x Cycle Event signs to warn traffic approaching from side roads. |
| | | | | Competitors to exercise caution. |
| 5.8 Miles | Left turn at roundabout | Traffic leaving or joining the course | Medium | Cycle Event sign to warn traffic approaching from south, left turn sign. |
| 5.9 Miles | Immediate left onto road to Ireland. | Traffic joining course from Shefford on B658 | Low | Cycle Event sign to warn traffic approaching from Shefford. Left turn sign. |
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| 6.7 Miles | Right turn at fork towards Southill | Traffic approaching from Ireland and from Southill. | Medium | Cycle Event sign to warn traffic approaching from Ireland Right turn sign Riders to exercise caution. |
|--------------------------------|--|--|---------------------|--|
| 7.3 Miles | Left turn into Southill. | Competitors have right of way. | Low | Left turn sign to advise riders of course direction |
| 7.7 Miles | Left turn at White Horse pub towards Warden Warren | Competitors have right of way. Potential gravel on road at corner. | Low | Left turn sign to advise riders of course direction. Competitors to exercise caution. |
| 7.9 miles | Straight on at junction with church on left. | Competitors have right of way | Low. | Straight ahead sign to advise riders of course direction. |
| 9,5 miles | Left turn at T Junction in Old Warden onto Bedford Road. Possible traffic on right. | Traffic joining the course. | Medium | Left turn sign for competitors Cycle Event sign to warn traffic. |
| 10.8 miles | Sharp left bend followed by sharp right bend under narrow width bridge passing junction on left. | Oncoming traffic. Worn road surface (often loose gravel in road). Traffic joining from left. | Low. Low. Low | Competitors to exercise caution. Competitors to exercise caution. Competitors to exercise caution. |
| 11.2 miles | Right turn at junction. | Other traffic using junction. Often loose gravel in road. | Medium Low. | Right turn sign for competitors and Cycle Event sign to warn traffic approaching from the West (Haynes direction). Competitors to exercise caution. |
| 11.3 miles to 12.7 miles | 'Bunny Lane'. | The length of 'Bunny Lane' is narrow and prone to gravel and potholes. | Low. | Competitors to exercise caution. |
| 12.6 miles | Blind rise over narrow bridge. | Oncoming traffic. Potholes and loose gravel on far side of bridge. | Low. Low. | Competitors to exercise caution. Competitors to exercise caution. |
| 12.7 milles | T-junction, turn left. | Traffic approaching from Old Warden direction joining course | Medium. | Left turn sign for competitors and Cycle Event sign to warn traffic from Old Warden Competitors to exercise caution. |

| 13.2 miles | Steep descent down 'Hillfoot' bending to the left at the bottom. | Competitors can reach speeds in excess of 40mph. Exposed to crosswinds at bottom of hill. Farm buildings either side of road. | Low. | Competitors to exercise caution. Competitors to exercise caution. Competitors to exercise caution. |
|------------|--|---|---------|--|
| 15.2 miles | Sharp bends and blind rise over bridge. | Oncoming traffic, possibly straddling road on sharp corners. | Medium. | Cycle Event sign to warn traffic from Cardington. |
| 15.8 miles | Sharp right bend leading to finish line. | Oncoming traffic, possibly straddling road on sharp corners. | Low. | Competitors to exercise caution. |
| 16.0 miles | Finish line, Southill Road, Cardington. Just past the entrance to Duck Lane Farm on its North Eastern side. | Clubhouse on nearside after finish – risk of pedestrians. | Medium. | Cycle Event signs 50m either side of Club House, to warn traffic from both directions. |

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.