|  |  |
| --- | --- |
|  | Risk Assessment |
| **Course/Road(s) Assessed:** U103 / B4058 | **Course:** Local to Iron Acton/Charfield |
| **Date of Assessment/Review:** 4/4/2017 | **Name of Assessor:** Lee Francis |

|  |
| --- |
| **Course Description:**  **Start -** Just past Iron Acton Garden Center on B4058 (Wotton/ Bristol Road). Along B4058 to Charfield roundabout (junction with B4509), here competitors will **turnaround** and retrace route down B4058 (Wotton/ Bristol Road).  **Finish:** 2nd Layby/ gate way on the right hand side up from Garden Center. |

|  |
| --- |
| **Traffic Flows:** Traffic flows in both directions always below 150 units per hour.  Measured midweek evening ~7-8pm. 2017 |

|  |
| --- |
| **Course/Event History:** This is a modification of the U102 course, where the start has been moved to opposite the finish. This makes it easier for time keepers, gives a safer start/finish, and avoids anoying the locals. However extends the distance to 12 miles |

**Key Identified Risks**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Distance** | Location | **Identified Significant Risk/Hazards** | **Level of Risk Low/Med/High** | Measures to reduce Risk (if applicable) |
|  | Start location, just past a Garden Center entrance, approximately 20 meters after traffic lights | Traffic turning onto the road, speed of traffic will be slower than road speed, due to traffic lights | **Low** | Signs warning traffic about cycling event. |
|  | Approx. 13 road junctions north bound, including driveways, country lanes and residential access | Traffic entering/ exiting junctions/ driveways onto or off of the TT course | Low |  |
|  | Appox. 10 road junctions south bound, including driveways, country lanes and residential access | Traffic entering/ exiting junctions/ driveways onto or off of the TT course | Low |  |
| 1mile north-bound | Entrance to Pool Farm Motel/ Spice Mahal | Traffic entering/ exiting onto or off of the TT course | Low  Good visibility for competitors and drivers |  |
| 1.2mile north-bound.  10miles south- bound | Lay- by / small residential parking area | Traffic entering/ exiting onto or off of the TT course | Low  Good visibility for competitors and drivers |  |
| 1.3miles north-bound  9.7miles south bound | Area adjacent to Green Lane | Site access signs in place - works not yet commenced | Low  Event will occur outside of working hours | Situation to be monitored |
| 2miles north-bound | Bagstone | Right - hand bend (gentle) | Low  Wide road, plenty of space |  |
| 2.3miles north-bound  7.8miles south-bound | Stidcote Lane  (Tytherington Junction) | Commuter route to Tytherington/ A38 | Low  Wide, straight road with good visibility |  |
| 4miles north-bound  6.9miles south bound | Tortworth Road | Route for traffic to M5 for Car/ HGVs | Medium | Cycling event sign to be placed near junction |
| 5miles north-bound | Area adjacent to Woodend Lane | Dip and rise in course - line of site for competitors | Low  Straight, wide stretch of road |  |
| 5.2miles north-bound | B4059 junction to A38 | Route for traffic from the to the A38 | Medium | Cycling event sign to be placed near junction |
| 5.5miles  Turn around | Charfield roundabout | Route for traffic accessing the M5  Raised curb on roundabout | High | Cycling event signs to be placed on approaching roads  (off of the course)  Marshal in situ (Hi-viz) |
| South-bound | Along entirety of the course | Riding into the sun | Low | Riders to be warned beforehand |
| 5.9miles south-bound | B4059 Junction to Wickwar/ Chipping Sodbury | Route for traffic/ HGVs (commuter route) | Medium | Cycling event sign to be placed near the junction |
| 5.9miles south-bound | Area adjacent to B4059 junction | Lay- by and right-hand bend (gentle) | Low  Good visibility for lay by, wide road |  |
| 7.6miles  south-bound | Cromhall to Bagstone | Dip, righthand bend gentle and rise in road | Low  Wide road, room for all road users |  |
| 8miles  south-bound | Bagstone | Left hand bend gentle | Low  Wide road, room for all road users |  |
| 10miles south-bound | The Rose and Crown PH | Cars exiting/ entering premises  Reduced visibility due to gentle bend | Medium | Cycling event sign to be placed near to the PH entrance |
| Finish | Lay by opposite garden centre | Riders gathering | Medium | Ask riders to stay off the road and/or head back towards start area. |
| Finish | Changing speeds limits along route (30/40/50/) | Vehicles travelling at different speeds | Low |  |

|  |
| --- |
| **NOTES:**  1. The use of a vehicle for the timekeeper(s) at start and finish is where appropriate and is only identified as an example for the action to be taken  2. 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. |

Date of original Assessment: 4/4/2017