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|  | Risk Assessment |
| **Course/Road(s) Assessed: A78**  |  **Course: WW10/03** |
| **Date of Assessment/Review: 30/01/22** | **Name of Assessor: Gordon Graham** |

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| **Course Description:** Start at lamp post No.R5 opposite entrance to Eglinton Country Park. Proceed onto the Eglinton Interchange roundabout and take the 1st exit towards the A78. Stay right on the slip road and merge onto the A78.Follow A78 southbound under two interchanges and turn at the Meadowhead roundabout (Dundonald Camp). Take the 5th exit and return to the A78 northbound. The finish is at the 13th chevron on the exit to the Eglinton Interchange. |

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| **Traffic Flows:** A fairly quiet wide lane trunk road which starts with 3 lanes reducing to 2 at approximately the 3 mile mark where the inside (1st) lane becomes the exit slip to the Warrix Interchange. At approximately mile 8, the road changes from two lanes back to three.During a recent traffic count the average hourly vehicle flow rate was 504 (8.4/min) north bound and 527 (8.78/min) south bound. The Sunday morning traffic flow is lower than peak times with very few large vehicles. |

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| **Course/Event History:** The course is the measured British Cycling AY4 course. It is known as the Eglinton 10 and has a long history of hosting 10-mile Time Trial events. It is a straight out and back course which returns toward the start line area after 5.3 miles heading south. The 10 mile Icebreaker event is the traditional Scottish Time Trial season opener. |

**Key Identified Risks**

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| **Distance** | Location | **Identified Significant Risk/Hazards** | **Level of RiskLow/Med/High** | Measures to reduce Risk**(if applicable)** |
| 0 miles | **START:** Start area at **Link Road between A737 &****Eglinton Interchange** | Vehicles passing start in either direction. Vehicles entering or exiting Eglington Country Park. | Low. | Race sign No1 placed at entry to Link Road.Start Marshal (Marshal No1) deployed to organise and warn riders approaching the start line.High Vis jackets worn by Start Marshal, Start Time Keeper and Pushers Off. |
| 0 miles | **START:** Start area at **Link Road between A737 &****Eglinton Interchange** | Pushers off holding/dropping competitors. | Low | Pushers off are experienced and know how to hold the riders correctly. Each rider may tell how they wish to be held. |
| <1 | **A78 Eglinton Interchange** | Riders joining roundabout | Low. | Race signs No2&3 placed at Irvine and Kilwinning entry to the roundabout.  |
| <1 | **A78 Eglinton Interchange.** | Roundabout exit. | Low. | Marshal No2 in Hi-Viz stationed next to junction to direct riders. |
| 0.5 | **A78 Entrance Slip.** | Traffic exiting onto Long Drive. | Low. | Marshal No3 in Hi-Viz stationed at start of split to direct riders. |
| 0.5 | **A78 Entrance Slip.** | Traffic entering A78. | Low | Marshal No3 in Hi-Viz stationed at start of split to direct riders. |
| 2.5 | **A78 Warrix Interchange exit.** | Riders change from inside A78 exit lane on three lane carriageway to middle lane which becomes inside lane of two lane carriageway. | Medium | Marshal No4 in Hi-Viz stationed behind the barrier at layby preceding exit to raise awareness to riders. |
| 2.5 | **A78 Warrix Interchange exit.** | Traffic exiting A78. | Low. | Marshal No5 in Hi-Viz stationed at exit split to direct riders. |
| 3 | **A78 Warrix Interchange Entrance Slip.** | Adjoining traffic. | Low | Race sign No4 placed on entry slip. |
| 3.5 | **A78 Newhouse Interchange Exit Slip.** | A78 exit. | Low | Race Marshal No6 in Hi-Viz stationed at exit slip to direct riders. |
| 4 | **A78 Newhouse Interchange Entrance Slip.** | Adjoining traffic. | Low | Race sign No5 placed on entrance slip. |
| 5 | **A78 Meadowhead Roundabout approach.** | Rider lane change in preparation for turning at roundabout. | Medium | Race Marshal No7 in Hi-Viz stationed behind barrier on entrance to the roundabout. |
| 5 | **A78 Meadowhead Roundabout.** | Roundabout. | Low. | Race signs Nos6&7 placed on Loans and Gailes entrance roads to roundabout. Race Marshals No8 and No9 in Hi-Viz placed on A78 south and A78 north exits to direct riders. |
| 6 | **A78 Newhouse Interchange exit Slip.** | Exiting traffic. | Low. | Race Marshal No10 in Hi-Viz placed at exit split to direct riders. |
| 6.5 | **A78 Newhouse Interchange Entrance Slip.** | Adjoining traffic. | Low. | Race sign No8 placed on entry slip. |
| 7.5 | **A78 Warrix Interchange Exit.** | Exiting traffic. | Low. | Race Marshal No11 in Hi-Viz placed at exit split to direct riders. |
| 8 | **A78 Warrix Interchange Entrance Slip.** | Adjoining Traffic. | Low. | Race sign No9 placed on entry slip. |
| 10 miles | **FINISH: 13th chevron on the exit slip for Irvine and Eglinton Interchange.** | Traffic exiting A78.  | Low. | Timekeeper and Recorder in Hi-Viz stationed at the finish area. Race sign No10 placed on Long Drive entrance to Eglinton Interchange. Race Marshal No12 in Hi-Viz stationed at top of slip road onto Eglinton Interchange. |

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| The small junctions or entrances to farms/ facilities 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: 14/12/21.**