CC Weymouth Time Trial Course Risk Assessment

Risk assessment for:	P451
Event type:	Club
Distance:	5 miles
Description:	Start 220yds East of Warmwell Cross Rbt at point 34 yards past 5th drain
	cover from the roundabout. Proceed East on A352 towards Burton Cross Rbt,
	finish at 5miles just beyond Gate House Farm, Farm Shop.
Risk assessment written by:	Andrew Preston and Jeremy Guy
Date prepared:	13/02/2016
Dates reviewed:	March 2017, Feb 2022

	Location	Details of hazard(s)	Risk level	Rationale for this assessment of risk level	Measures required to reduce / keep risk level Low
1	Whole course	Traffic count	Low	The average traffic count for this course, at the times when events are held is less than 400 units per hour (East bound), and less than 400 units per hour (West bound). This is well below the recognised maximum traffic count of 600 units per hour.	Repeat annually. Perform spot counts in the event of high traffic - if the count exceeds 100 units in 6 minutes, event to be abandoned.

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2	Whole course	Sunset / low sun / darkness	Medium	Riders riding at or around sunset in low sun and/or reduced visibility may not see hazards and/or be at risk from drivers not seeing them.	1. Timekeeper to ensure that last rider leaves the start at least 30 minutes before sunset.
					If the field is very large early or late season the time keeper will limit the size of field to comply.
					2. Timekeeper to assess visibility and cancel if s/he considers light levels are too low.
					Note: Early season sunset times: April 19:40-20:17 May 20:30-21:00 Late season sunset times: August 20:53-19:55.

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3	Whole course	Ad hoc hazards (broken down cars, potholes, dead animals etc.)	Medium	Course on an A road, with moderate traffic count.	Time keeper or designated volunteer to drive the course before the race and report hazards to timekeeper and riders - or cancel if hazards present a medium or high risk to the riders or other road users.
4	Whole course	Standing water and/or poor visibility due to spray caused by very heavy and/or persistent rain.	High	Standing water may cause riders to use parts of the carriageway that drivers may not expect. Spray inhibits riders view of the road and other hazards, and driver's view of the riders, increasing risk of collision.	In the event of heavy and/or persistent rain before the event, and/or expectation of heavy rain during the event, the timekeeper will cancel the race.

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5	Start / whole course	Drivers unaware of event	Medium	The risk is not high because: Traffic volumes are not high. At the Warmwell / Western end of the course drivers come onto a dual carriageway with good visibility and plenty of room to avoid riders. At the Burton cross rbt Westbound traffic is limited to 30mph all the way to the roundabout.	Cycle event warning sign on all entrances to Warmwell from Dorchester and Weymouth rbt, and on the exit between the roundabout and the start. Cycle event warning sign on the A352 Westbound entrance to the Burton Cross Rbt.
				All other entrances onto the course are very low traffic volume, and require drivers to stop.	

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6	Start	Stationary riders waiting to start	Low	Time keeper (and his/her vehicle) are on the grass verge, well off the carriageway. Riders waiting to start must keep in single file and out of the main carriageway.	If necessary, timekeeper to remind riders to remain in single file, and close to the verge while waiting to start. No warming up on the eastbound section of the course once the race has started. No U turns in sight of timekeeper. Risk assessment available online and at the start reminding riders of potential risks and conduct required.
7	0.9 miles: Owermoigne village	Minor roads on left and right	Low	Very low traffic volume entering the course. Vehicles must stop. Good visibility. Local traffic only.	No additional measures
8	1.4 miles: Galton garden centre	Minor road on right	Low	As above (garden centre closes at 6pm)	No additional measures
9	1.5 miles: East Chaldon Junction	Minor road on right	Low	Very low traffic volume entering the course. Vehicles must stop. Good visibility. Local traffic only.	No additional measures

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10	1.6 miles: West Chaldon Junction	Minor road on right	Low	As above	No additional measures
11	2.2 miles: East Chaldon/Tadnoll X	Crossroads		As above	No additional measures
12	3.4 miles: Red Lion Pub	Minor road on right, then left. Pub on right (entrance/exit onto minor road only).	Low	As above	No additional measures
13	3.8 miles: East Knighton	Minor roads on left then right.	Low	As above	No additional measures
14	5 miles: Finish	Timekeeper and vehicle. No off road space for riders to stop.	Low	Road has with very good visibility. Traffic approaching is speed limited to 50mph. Timekeepers can turn into the finish area safely using the farm entrance, and can park vehicle completely off the roadway. Timekeeper/timekeepers vehicle is visible to all riders so they know they've finished. The course is well established, and all riders are aware of the no stopping / no U-turns / proceed to the sign on area guidance.	Risk assessment including this notice that riders are not allowed to slow, Uturn, or congregate at the finish to be posted on website, and available at the start.

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23	-0.4 miles from the start: Bus laybys on both sides of A352 towards Weymouth, South West of Warmwell Cross Roundabout	Area on the left (towards Weymouth) used for signing on, rider briefing, preliminary results feedback, and debrief.	Low	Wide off road space for parking, with additional pavement area. Exit from roundabout is wide, with good visibility.	Time keeper to be aware of parking capacity and advise late comers to park elsewhere if spaces are full.
				Central reservation at junction makes crossing the road safe as there is protected space in the middle.	Risk assessment available online and at the start advising all riders to park safely, and not obstruct the highway at any time.