



Rev	Date	RISK ASSESSMENT	
A			
B		Course	TBA
C		By	A. Milner
D		Date	22/04/2016

Course Description Start at 'No Through Road/Give Way' sign at junction of Abbey Street and Bridge Square. Proceed in a southward direction on A287 Firgrove Hill to bear very slightly left into Old Farnham Lane where Firgrove Hill bears right. Finish in line with bar on 'Give Way' symbol painted on the road at the entrance to Old Farnham Lane. Distance 775 yards.

START grid reference: SU 84040 46600. FINISH grid reference: SU 84247 45956.

RACE HQ: Farnham Maltings (site of 'Bike: a festival of cycling') is providing the Race HQ including male and female changing facilities, secure bicycle parking and a private room for signing on, results and prize-giving.

Marshalls referred to in this risk assessment (M1, M2, etc) may be provided solely to indicate the course direction. They have no role whatsoever in the risk assessment itself.

Traffic Flows

Traffic counted on two Sunday evenings in the direction of the course varied between 360 and 114 units/hr. All counts were below the CTT acceptable rate of 488 units/hr. During the times that the event will take place the counts were 114, 148, 168, 234, 264, 288, 288 and 312 units/hr.

Five counts of 15 minutes each were undertaken at various locations on A287 between 16:55 and 18:44 on 10 April. Six counts of 10 minutes each were taken between 18:07 and 19:09 on 17 April. Detail of counts is available.

Course Restrictions

Course History The proposed new Hill Climb is part of Farnham Maltings' 'Bike – a festival of cycling' being held on 10 July 2016. The Festival is designed to encourage more people to take up cycling and/or competitive cycling via local cycling clubs whilst providing extra custom for local cycle shops (East St Cycles, Hoops Velo, Pedal Heaven, Cycleworks and E-Bikeshop), cafes, restaurants, public houses and Farnham Maltings. The Festival and a competitive cycling event have been supported by Farnham Town Council and Waverley Borough Council during the planning stages. The Festival hill climb will commence at 1800 and finish at 1930 (latest) on 10 July 2016. The start time is 30 minutes after the Festival has closed to allow car parks to clear.

No	Location	Appx Dist	Perceived Risk	Level	Action Required
A. Introduction					
1	Wherever placing or removing signs		Danger from passing vehicles	MEDIUM	Sign erectors advised to be very vigilant of traffic conditions and to wear Hi-Viz upper garments complying with BS EN 1150, BS EN 471 or ISO EN 20471:2013
B. Start Area					
2	Before start		Competitors riding from changing rooms (Farnham Maltings) and competitors warming up	MEDIUM	Instructions on start sheet and event HQ signs advising riders of hazards and safe routes
3	Start		Riders entering A287 as traffic is approaching	MEDIUM	Signs for approaching traffic. All officials to wear Hi-Viz upper garments . Safety marshal (M1) to raise attention of riders to traffic movement at time of their start to ensure rider safety. Riders to wear Hi-Viz numbers on their backs
C. Hill Climb Course					
4	Red Lion Lane enters on right.	20 yards	Vehicles entering Firgrove Hill and turning right	LOW	Drivers give way to competitors. Cycle Event sign
5	Saxon Croft enters on left.	110 yards	Vehicles entering Firgrove Hill. Good sight lines	LOW	Very short 'no through road'. No traffic observed during count. Drivers give way to competitors. Cycle Event sign
6	Trafalgar Court enters on right.	175 yards	Vehicles entering Firgrove Hill and turning right. Good sight lines	LOW	'No through road' and 'residents only'. No traffic observed during count. Drivers give way to competitors. Cycle Event sign
7	Approach Road enters on left.	230 yards	Vehicles entering Firgrove Hill. 80 vehicles per hour during traffic count. Drivers give way to competitors. Good sight lines to right	MEDIUM	Drivers give way to competitors. Cycle Event sign and safety marshal (M2)

8	Pedestrian-controlled lights		Competitors tempted to go through red light	LOW	Lights used once during traffic counts. Safety marshals (M3, M4) to ensure competitors obey lights.
9	Alfred Road enters on left.	355 yards	Vehicles entering Firgrove Hill. 16 vehicles per hour during traffic count. Good sight lines. Junction is on Cycle Route 22	MEDIUM	Drivers give way to competitors. Cycle Event sign and marshal (M5)
10	Arthur Road enters on right.	360 yards	Vehicles entering Firgrove Hill and turning right. 28 vehicles per hour during traffic count. Good sight lines. Junction is on Cycle Route 22	MEDIUM	Drivers give way to competitors. Cycle Event sign and safety marshal (M6)
11	Searle Road enters on right.	600 yards	Vehicles entering Firgrove Hill and turning right. 4 vehicles per hour during traffic count. Good sight lines	LOW	Drivers give way to competitors. Cycle Event sign
12	York Road enters on left.	690 yards	Vehicles entering Firgrove Hill. 12 vehicles per hour during traffic count. Good sight lines	LOW	Drivers give way to competitors. Cycle Event sign
13	Sheephouse enters on right	775 yards	Vehicles crossing Firgrove Hill to enter Old Farnham Lane. No vehicles observed doing this during traffic count. Good sight lines	LOW	No through road. Drivers give way to competitors. Good sight lines. Cycle Event sign

D. Finish

14			Officials in road	LOW	Officials to stand on the right at entry to Old Farnham Lane or may park at end of Sheephouse. All officials to wear Hi-Viz upper garments.
			Riders congregating in road and ehicles passing riders in road after finish	LOW	Riders to continue past finish without stopping. To return to HQ competitors should continue slowly to turn left into Great Austins, first left into Lancaster Avenue, left into York Road and right to rejoin course in Northwards direction. A finish chequer flag is to be displayed at finish. It will be fixed to ensure it is not affected by passing traffic.
			Spectators at finish could aggravate local residents as there is no pavement and one section of grass is cultivated	MEDIUM	Marshal (M7) to request that spectators stand on the pavement before the finish. Cultivated grass to be taped off (with owner's permission)
15	Vehicles approaching from the South		Drivers approaching from the South (on the opposite carriageway to the course) may be distracted as this will be their first sight of the event	LOW	Cycle event sign to be located on A287 and in Old Farnham Lane to warn traffic approaching from the South..

Side road junctions, the small junctions or entrances to facilities (garages, cafés etc) that are not mentioned in this risk assessment have been considered, they are not considered significant to pose a risk and therefore have not been noted.