



# Final Bulletin



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Equipment/General	Peter Elderfield
Event Centre	Val Mason
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Parking	Martin Family
Starts	Candy Family
Event Centre	Cheryl Wilson, Evans Family, Neill Family, O'Dea family, Phillips family

## Programme

### Tuesday 7 October

#### Event 1 3Campus

8am Event Centre Open  
9am First Starts  
10.30am Courses close  
Presentations

#### Event 2 Bunbury Cathedral Grammar School

3.30pm Centre Open  
4pm First Starts  
5.30pm Courses close  
Presentations

### Wednesday 8 October

#### Event 3 Cowaramup

8am Event Centre Open  
8.30am First Starts  
10am Courses close  
Presentations

#### Event 4 A Maze'n Margaret River

3.30pm Centre Open  
4pm First Starts  
5.30pm Courses close  
Presentations

	3 Campus			BCGS			Cowaramup			A Maze'n		
	Distance	Climb	Controls	Distance (k)	Climb (m)	Controls	Distance	Climb	Controls	Distance	Climb	Controls
Long	2.8	30	19	3.0	40	24	3.2	25	29	1.5	5	17
Medium	2.2	15	14	2.2	35	14	2.5	20	19	1.4	5	13
Short	1.4	15	11	1.8	20	12	1.8	15	17	1.1	5	12
Short Open B	1.6	10	18	1.8	25	17	1.7	10	19	1.1	5	17

# General Notes applying to all STSW Events:

## 1 Mapping Read these Mapping Notes carefully.

All the maps for Sprint the South West have been drawn to ISSOM Standards. As these standards include important information for competitors, all participants in Sprint Orienteering events should be familiar with them, and they are available on the IOF's Mapping page: <http://orienteering.org/resources/mapping/>.

In particular, competitors should note that many features on sprint maps are mapped as impassable or forbidden to cross, and therefore all competitors should be able to recognise these 'barrier' features immediately.

These features will be highlighted on a Legend which will be on display at each event, and will be included on the map for the first event (3 Campus) only.

### General Mapping Notes applying to all STSW Maps:

1. All maps are drawn at 1:4,000 scale with 2.5m contour interval.
2. White areas on the maps indicate forest (usually native), which is runnable, but generally not especially fast.
3. There are earth banks on all the maps, some of which may be drawn without tags due to space limitations. An earth bank with no tags is thicker than a normal contour line, and similar to an index contour.
4. For clarity, contour lines are broken where they run through steps.
5. Open Land (symbol 401, yellow) usually represents mown grassed areas, but sometimes other hard-packed, fast surfaces. Rough Open Land (symbol 403, 50% yellow) can represent long or tussocky grass, partly sandy ground, low shrubs, bark or woodchips (where these are not mapped as garden – see 11 below).
6. Green areas (as 2 above would indicate) are quite slow to very slow.
7. Paved areas with vehicle traffic all have a thicker black kerb line (symbol 529.6). Except for the Bussell Highway, which passes through the Cowaramup map, roads and car parks are expected to have very little traffic during the STSW events.
8. The thicker black kerb line is also used for low walls (< 1.0m) in paved areas. Walls above 1.0m are shown as passable (symbol 519.1, grey) or impassable (symbol 521.1, black, thicker line). Impassable walls are forbidden to cross, whether or not some competitors might physically be able to cross them. Passable walls may present minor difficulty to very young or very old competitors.
9. Impassable fences (symbol 524) are forbidden to cross, and in most cases these are very high and/or barbed. However, low fences are also forbidden to cross where out of bounds or forbidden access areas are on the other side. In other situations passable fences are generally easy to cross, except possibly for the very young or very old. Gates in fences and walls are only shown where they are expected to be open during the events.
10. All buildings (dark grey) are forbidden to access, but canopies and passages shown in light grey may be used. Sometimes there are multiple levels associated with canopies, where only one level may be used during the STSW event, and in these cases the forbidden level will be taped off.
11. All garden areas have been mapped with the Area with Forbidden Access symbol (528.1, olive green). While aiming for consistency across all the maps, some landowners have stricter interpretations than others regarding what constitutes a forbidden garden bed, and therefore a woodchip/bark area with no plantings, or a mature native bush area, may be garden on one map, but white or yellow on another. These inconsistencies are highlighted in the detailed event map notes below.
12. Where gardens have a boundary with yellow areas, a distinct cultivation boundary (thin black line, symbol 414) has been used. For clarity, some very narrow gardens have been shown larger than they really are. Forbidden access also means forbidden to cross, *and competitors are not allowed to jump over these narrow garden beds.*

## 2 **Competition Rules**

As per OA Foot Competition Rules:

<http://www.orienteering.asn.au/wp-content/uploads/2013/10/201FootCompetitionRules310314.pdf>

## 3 **Awards**

These will be announced after each event and will commence approximately 45 min after the last starter. Mispunching or being disqualified in any of the events will mean that the competitor is no longer able to win the Overall competition or the Friesian Singlet.

### Course winners

After each event, the fastest Male and fastest Female on each course will be announced.

Traditional SWOT Spot Prizes will be awarded

### Friesian Singlet

The total times for all events are combined after each race. The Friesian singlet wearer for the next race will be the competitor with the fastest overall time.

The Friesian singlet wearer will always be the last starter.

### Overall Competition

After the 4th event, there will be prize-giving for First place (cumulative) and a spot prize draw.

The overall winner in Sprint the South West is the competitor with the fastest combined time from all four events. The Friesian Singlets are presented to the overall winners to keep.

## 4 **Timing**

The Sportident electronic punching system will be used at all events. The Sportident electronic punching system will be used at all events. *If you have hired an SI tag, collect it from the Event Centre before going to the Start. Clear and check stations for SI tags will be at the start. If a Sportident control station fails, you must punch your map using the punch on the control stand and mention this when downloading your results*

### **HELP!**

**If you have experience in event/results management using Sportident, and are willing to be available to occasionally act as a technical advisor/trouble-shooter at all the STSW events, we would really appreciate your letting us know. Our Sportident team does not have extensive experience with the system, and we would really love to have some back-up.**

**Thanks.**

## 5 **Control Descriptions**

Control descriptions will be printed on all maps, with IOF descriptions for Long, Medium and Short courses, and English descriptions for the Short Open B course.

Loose copies of control descriptions will be available at the Pre-Start.

## 6 **Start Times**

Start lists for each race are included. Note that the Friesian Singlet wearers will be the last Starters on each course and their allocated Start Times in this Bulletin will not be filled.

## **7 Start Procedure**

Competitors will be called up three minutes before their start time.

Please clear and check SI cards before entering the start area.

Box 1 - Name and SI card checked

Box 2 - Collect control descriptions

Box 3 - Competitors move to correct map box and write name on back of map

At your race time, on the 6th beep pick up your map, go to the Start Triangle and start.

## **8 Late Starts**

Competitors who are late for their allocated start must report to the Late Start Official, and start when advised to. They will be regarded as having started at their official start time. Any decisions relating to this will be made after the competitor finishes.

## **9 Finish Procedure**

All competitors are to report to the Finish, including any who do not complete their course. After punching the Finish, proceed to the download tent and follow instructions.

**Map return:** Maps are to be placed in the marked boxes at the finish. Maps will be made available for collection once the last starters have commenced their race.

## **10 Results Display**

**Results Display:** Thanks to Andrew Martin, Results will be displayed on TV screens using the O-lynx system

## **11 Complaints and Protests**

Complaints should first be made orally at the event to the Organiser, Peter O'Loughlin, (at A Maze'n - Jill Elderfield). Protests about the outcome of a complaint must be made in writing and given to the Organiser. If this occurs, a jury consisting of three Level 2/3 Controllers will be convened to consider the protest. Protests should be submitted within 2 hours of the First Starts at that event.

## **12 Respect for Landowners**

We acknowledge SWIT, Manea College, ECU Bunbury, Bunbury Cathedral Grammar School, Augusta-Margaret River Shire and A Maze'n for permission to use these properties and thank the numerous staff who assisted with preparations.

## **13 Facilities**

### **Water**

No drinking water will be provided on any courses.

### **First Aid**

If you need First Aid assistance, please speak to anyone wearing a High-Vis yellow or orange over-shirt. This assistance does not include band aids, strapping tape, etc. which you will have brought with you in your O-Kit.

### **Emergency plans**

In the case of an emergency affecting all orienteers at that event, successions of 6 whistle blasts and/or 6 car horn blasts will sound. EVERYONE is expected to gather immediately at the Event Centre. Names may be checked against Start lists and your complete cooperation will be required.

### **Accommodation and Restaurants**

See Bulletin 1

### **Bring**

SI tag, compass, whistle.

### **Embargoed Areas**

To keep the competition fair, all competition areas are embargoed for any orienteering or running activities. Travel through embargoed areas on paved roads is permitted.

## 14 **Safety**

Safety is a major concern for us. Competitors are responsible for their own safety.

This is a normal working day for event locations. A number of staff and students will be on campus at ECU, tourists may be up and about around Cowaramup, also at the Maze. Competitors must exercise extreme caution at blind corners, in the Maze and near doorways etc. to avoid the possibility of collisions with other people who may be unaware of the Orienteering event.

**Non-competitors have right of way over competitors at all times!**

Please make a careful mental note of the following potential hazards:

### Roads:

All roads are open. Unfortunately it is not possible for us to close any roads, so be very careful when you are crossing or running next to any. Also don't hesitate to warn other competitors or spectators if they are acting dangerously in these areas/ situations.

### Out of bounds areas & temporary construction:

These areas can be dangerous and have been clearly marked on the maps with ISSOM symbols 709.0 and 714.0 respectively. Any competitor seen entering these areas will be disqualified for that stage.

### Health:

The weather is expected to be warming up in October. Be sure to bring your own supply of water. Use sun screen with a high SPF rating, and try to wear a hat when you're not competing.

If you have any allergies, please remember your medication.

### Other Competitors:

Although courses are planned with competitor volume in mind, when you are running around a building corner or within the maze there is always the risk of somebody running just as fast as you from the other direction. Be aware of this and try not to cut it too close. This is a relatively untested orienteering discipline worldwide, so we would be upset if there were any accidents to give it a bad reputation.

## 15 **Children:**


If you are bringing any young children to the event, please don't leave them unattended.

## 16 **Footwear**

**Spikes are not to be used.** The best footwear at all the events will be trail running shoes. Road running shoes will be suitable but take care on paved and grassed surfaces if wet.

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Edith Cowan University  
Facilities and Services Centre

**ECU Smoke Free from 2012**

ECU has a responsibility to its staff, students and visitors to maintain a healthy workplace

- From 1<sup>st</sup> January 2012, ECU will be a smoke free university
- This includes all grounds, ovals, parks, car parks and undercover areas. There are no designated smoking areas.
- To protect the environment, please use the butt bins supplied when choosing to smoke off campus.
- If you have any further queries please contact one of our friendly Campus Support team members on 08 9780 7716

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Printing of this Bulletin provided by John Castrilli MLA, Member for Bunbury

## Event 1 3-Campus Tuesday 7 October 2014 (am)



### Directions to the event:

Directions from Perth: Follow Forrest Highway south. Turn left into Robertson Rd (heading towards Busselton). 200m after the third set of lights, turn left into Manea Senior College. Allow 2.5 hrs from Perth.

Directions from Busselton: Follow Bussell Highway toward Bunbury. 5km before Bunbury turn right into Robertson Rd. After 900m, turn right into Manea Senior College. Allow 45 minutes from Busselton  
Follow signs to parking.



Start The Pre-start is located south of the car park, through a gate. Competitors may warm up in the car park and on the grassed area near the Finish, but must not proceed beyond these, or back through the gate marking the car park entry.

First Starts: 9 am

Course Closure: 10.30 am

Terrain Description: Refer to Bulletin 1

### **Map**

- 1.1 Some unpaved tracks and paths in forested areas are not used regularly by vehicle or foot traffic and may be indistinct due to winter grass growth at the time of the event.
- 1.2 The North-West side of the Manea Senior College campus will be out of bounds during the event, due to student exams. This includes a passageway in the SW part of the campus.
- 1.3 There is a construction site on the South-East side of Manea, also out of bounds.
- 1.4 Surrounding the Manea campus are several raised walkways, which can be used but are only to be accessed from either end. Competitors must not cross underneath the walkways, or access the walkways from the side by crossing the impassable fences shown as borders.
- 1.5 In parts of all three campuses it may be difficult to distinguish between garden and forest. Areas shown as garden generally have recent plantings of flowering non-native shrubs.

Toilets are located in a building approx. 40m SE of the Finish. Go straight there and come straight back, do not go North into the campus.

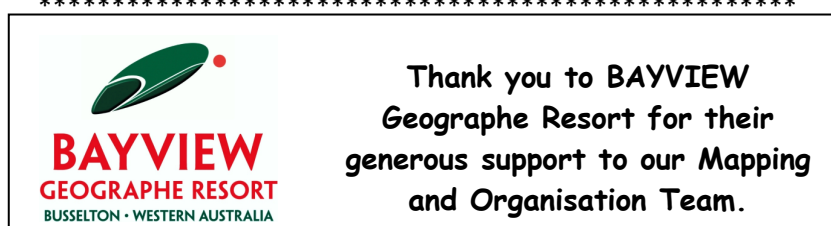
Water The donation of a water 'Hydration Station' has been made by Aqwest for use by Finishers.

Catering Fruit donated by Bunbury Farmers Market will be available at the Finish.

There is a café in the Edith Cowan University campus, which may be visited AFTER 10.30 am.



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## Event 2 - Bunbury Cathedral Grammar School

### Tuesday 7 October 2014 (pm)

#### Directions to the event:

From Bunbury, travel towards Busselton on the Bussell Hwy, at Frances Rd (Steam Laundry on corner) turn left. Allow 15 minutes from Bunbury  
From Busselton, travel towards Bunbury, about 19 km after the Capel River Bridge. IGNORE the sign to the Bunbury Cathedral Grammar School at Hastie Rd. After 400m take the next turn right into Frances Rd. Allow 40 minutes from Busselton.



Follow Frances Rd for 250m. Take first right into Allen Rd and the School. Pass through the gates and immediately take left turn. The road bends to the right, and after this bend turn left at the first sealed road - to Palmer Oval. Expect to go to the end (next to the Tony Brooker Stadium), U-turn and follow the directions of the Parking assistants.



Start Walk back up the road for 200m to the Pre-start.  
Warm-up is along this road.  
Do not enter the sports ground or the bush on the opposite side of the road.

First Starts: 4.00pm  
Course Closure: 5.30 pm  
Terrain Description: Refer to Refer to Bulletin 1

#### **Map**

- 2.1 There are extensive areas with forbidden access in the School grounds, including many areas which do not have the appearance of garden beds, as many native plants are used, and some areas with just woodchip or bark are temporarily awaiting planting. There is also a large forested section between the School and the main sportsground which is out of bounds – except for mapped tracks – due to the existence of rare native orchids at this time of year.
- 2.2 Those areas within the main School which are left white are generally mature native bush, and have variable runnability. Especially slower areas are mapped with the usual green shades.
- 2.3 There are several residences within the School grounds which are also surrounded by forbidden access areas.
- 2.4 There is also a large construction area shown as out of bounds in the Northern part of the School, and the main Grounds Workshops are also out of bounds.
- 2.5 There is a high and steep earth bank on the Eastern side of the Western sports oval which should not be crossed. In the NW part of the school is a dangerous rock wall, shown on the map as an Impassable cliff (symbol 201). Nearby are other high, rocky earth banks which are less dangerous and may be crossed with due care.
- 2.6 In the SW part of the School are kindergarten and pre-primary areas with several gates which may be closed, but are unlocked and can be opened using child-proof catches. We will endeavour to have all these gates propped open during the event, but failing this please leave the gates as you find them.
- 2.7 One canopy on a building near the construction area has multiple levels. The upper level may not be used and will be taped off during the event.

Toilets In the Tony Brooker Stadium.

Catering A mobile Coffee Van will be present from 3.30 pm.

Shade, Shelter and Viewing of the final stages of all courses and the results will be available on the Upper level of the Tony Brooker Stadium.

Water Drinking fountains are available at the Tony Brooker Stadium.

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## Event 3 - Cowaramup

### Wednesday 8 October 2014 (am)



#### Directions to the event:

From Busselton: **Travel on the Bussell Hwy to Cowaramup**, as you enter Cowaramup, turn left into Waverley Rd (signposted), then right after 150m into the parking area on an oval. The Finish/Event Centre is at the Pavilion on the South side of the oval. After parking as directed, find your way straight to the Pavilion without wandering onto any other part of the oval or surrounds.

From Margaret River: **Take care! Roadworks will delay you. Travel on the Bussell Hwy to Cowaramup**, drive through the town centre and then turn right into Waverley Rd (signposted) and the car park. *Do not stop anywhere in Cowaramup – the whole town is out of bounds to competitors from 6.00am.*

#### Start

Follow signs/cones from the Pavilion to the Start. Do not deviate from the marked route. When you reach Bussell Highway, wait for a signal from the Traffic Marshall to cross. Once on the other side, follow cones to the Pre-start. Warm-up between the Pavilion and car park and on the way to the Start (No Deviating!)



<u>First Starts:</u>	8.30 am
<u>Course Closure:</u>	10 am
<u>Terrain Description:</u>	Refer to Bulletin 1

#### Map

- 3.1 The Bussell Highway intersects the map, dividing the North-Western section from the rest. This is a major road used by local and tourist traffic, including large trucks, but there is a 50km/h speed limit in the Town. The Highway is shown as out of bounds, except for one designated, controlled crossing point.
- 3.2 Competitors will use the controlled crossing to get to the Start, and then after a loop around the NW section of the map, will cross back. There will be control points (both on Cow features) either side of the road, which all competitors must punch. Time taken for the leg between these controls will be discounted in the results. After punching at the Western Cow, competitors will wait for a Marshall's signal to cross the road, then immediately punch at the Eastern Cow before continuing their course.
- 3.3 There are numerous lifelike Cow sculptures around the map, and for clarity and simplicity reasons the familiar Boulder Cluster symbol (black triangle - which is not normally found in ISSOM maps) has been used to show individual cows, or a cow/calf cluster. ('Real' boulders, of which there are a few, are shown with a black dot.) Two other sculptures, one featuring a cow and the other horses, are shown with the monument symbol (537).
- 3.4 The area is almost flat, but includes a BMX course where contours and form lines have been used to show the jumps and ramps, and a skate park where a contour line has been combined with passable walls to indicate ramps and dips.
- 3.5 There is a forested section near the centre of the map, which is generally quite slow running (less than 60% runnability).
- 3.6 The map includes some residential areas, and private areas of some businesses fronting the Highway, however most of the retailers have agreed to let us use parking/ delivery areas at the rear of their premises. Where necessary, gates into these areas will be open.
- 3.7 However, one business on the West side of the highway – tractor sales/petrol station has been shown as out of bounds for obvious reasons.
- 3.8 The Prominent vegetation feature symbol (420, green cross) has been used to show a very large upturned tree stump.

Toilets are in the Pavilion.

Catering There are 3-4 options for coffee and snacks in Cowaramup, but only AFTER 10 am.

Water 'Thanks' to Water Corp who have donated bottled water for Finishers and Volunteers.



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## Event 4 – A Maze’n

### Wed 8 October 2014 (pm)



Directions to the event: From the top of the main street of Margaret River, (Bussell Hwy), at the junction with Wallcliffe Rd, drive South on Bussell Hwy for 0.8km to a large roundabout. Continue on Bussell Hwy 3.4kms to A Maze’n Margaret River. **Entry is on the right. Take care as this is a busy road and the speed limit is 110kph! NOTE: There are roadworks between Cowaramup and Margaret River.**

Parking There is limited parking. Please park as directed. Please try to car pool.

Embargoed Areas Entering the Maze at A Maze’n Margaret River in the two weeks before the event is forbidden. Practising of routes, whether using a computer or hard copies of aerial photographs of A Maze’n Margaret River is also forbidden. Plans or aerial photographs of A Maze’n Margaret River must not be brought to the event.



Start From the car park, follow signs to the Pre-start. Warm-up is in the car park – do not pass through any gates.

First Starts 4.00pm

Course Closure: 5.30 pm

Terrain Description: Refer to Bulletin 1

#### Map

- 4.1 There are five distinct terrains on this map: (1) an L-shaped forested area on the Western and Southern boundaries; (2) a paddock with vineyard remnants, some workshops, and with machinery and landscaping supplies scattered around; (3) a large hedge maze; landscaped botanical gardens with rock features and a complex path network; and (4) a large gravel car park with landscaped features.
- 4.2 The forested area is generally slow to very slow running in the South, and slightly more runnable in the West. A water channel runs the length of the Western boundary, draining into a dam at the SW corner. There is a track network in the Southern forest which offers longer, but faster route options. There is an open area in the Southern part of the forest, where there is an underground leach drain with a thin surface, which is marked out of bounds, and will be taped for this event.
- 4.3 The map is virtually flat, except for some man-made landform features. Some of these are landscaping features within the Maze gardens, while those in the forested area are old excavations.
- 4.4 The paddock includes some remnant vineyards and a cultivated area both of which are forbidden to cross. Areas around the workshops include various old machinery and artistic treasures, these are shown as out of bounds. Some stored landscaping supplies such as large rocks and earth/mulch mounds are drawn with conventional rock and brown symbols, and might be used as control sites.
- 4.5 The Maze is constructed of Leighton Green cypress hedge, planted 20 years ago. **The hedge is now well over 2.5m in height, and impassable**, and is shown with the **Impassable vegetation** symbol (421). There are 1.5kms of earth paths with cypress needles (mapped as Rough open land) within the Maze and any route between control points will represent significant distance. **All competitors should take care when rounding corners, in case of other competitors, officials, visitors!** There are two gates (not shown) leading to an emergency exit, but these will be kept closed during the event, ie no easy escape route! Orienteers should be able to navigate their way out. ☺
- 4.6 The competition maps will include a ‘blown-up’ 1:1,000 Maze section showing the section of each course that passes through the Maze.
- 4.7 **The botanical gardens have a gravel path network, with some open grassed areas, but much of the area is ‘forbidden to cross’ garden.** There are also a number of sculptures (mostly too small to be mapped), which should not be touched. To the South of the botanical gardens, there is a separate playground/visitor area with grassed areas where the Finish will be located. Next to this is a large Café building with verandah, and a crazy golf course which is marked as out of bounds.
- 4.8 The gravel paths and car park are shown with symbol 529.5 Paved area, non-urban.
- 4.9 There is one Cow sculpture in the parking area, similar to the ones in Cowaramup, but this one is mapped as a monument.
- 4.10 After entering the Maze from a control near the North-Eastern entry, the Short Open B course will have controls placed strategically to help competitors find their way to the centre of the Maze. From there, competitors may return via the same route to the NE Maze exit and thence to the next control, or may attempt the more difficult route to the Southern Maze exit, which is close to the next control.

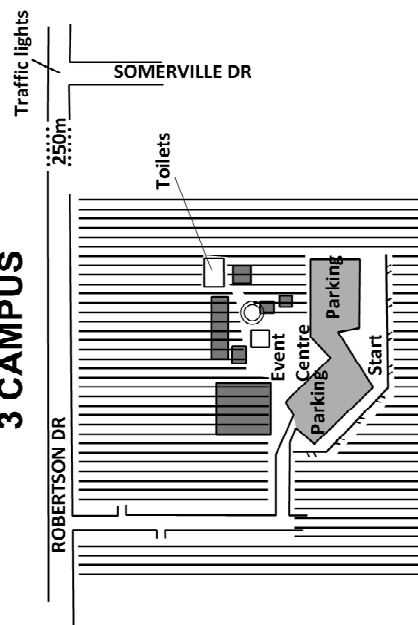
Toilets In the car park near the start and at the rear of the Café, when you have finished.

Catering Café will be open until 6:30pm and offer hot and cold drinks, cakes and a sausage sizzle.

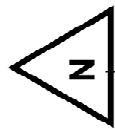
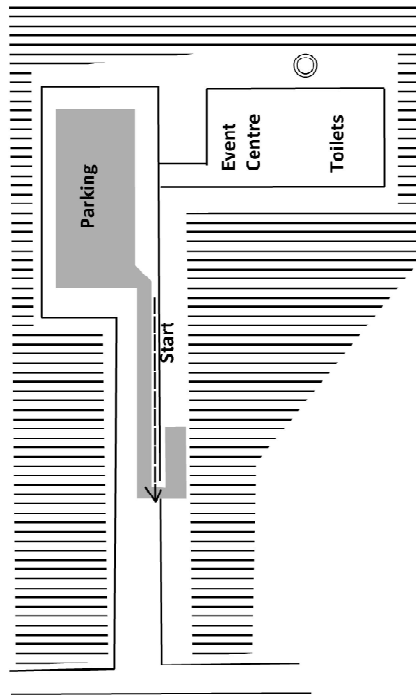
Shade, Shelter and Viewing of courses This is limited to the finish area, which contains a large shelter and trees

Water Water will be available at the finish.

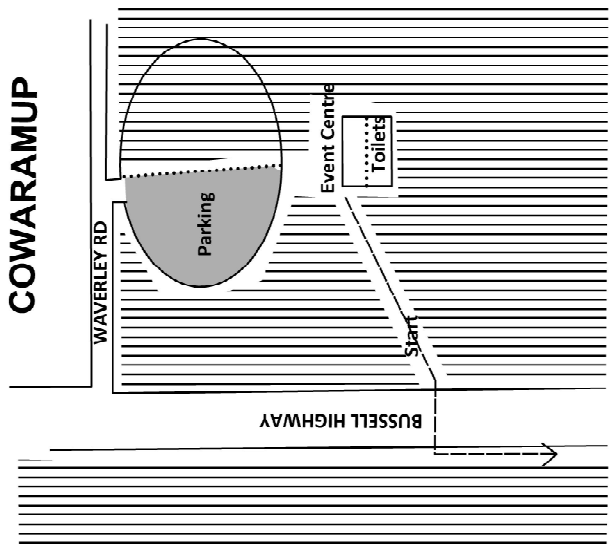
### 3 CAMPUS



### BCGS



### COWARAMUP



### A Maze'n

