

Mapping Workshop Yackandandah 2019

WORKSHOP OUTLINE

Noel Schoknecht

Friday 04 October 2019

Expected workshop outcomes

- Awareness of the latest activities in the IOF Mapping Commission
- A better understanding of the current mapping specifications.
- Understanding of available tools to check your map to see if it meets mapping specifications.
- Awareness of the tools and their limitations in converting older non-compliant maps.
- Shared knowledge amongst the mapping community.

Program

Time	Topic	Lead
0930-0950	Arrival and tea/coffee	
0950-1000	Welcome and workshop outline	Noel Schoknecht
1000-1100	<ul style="list-style-type: none">• IOF Mapping commission• Outline of current specifications• IOF MC activities – current and planned• Colours and printing• Group discussion on IOF issues	Adrian Uppill
1100-1125	<p>Tools to check if maps are compliant with current specifications</p> <p>Includes legibility check in OCAD 2019, CheckOMap and visual checking.</p>	Neil Barr

1125-1145	Converting maps to ISOM 2017? Some of the tools that can be used to convert maps. Using several example pros and cons will be discussed.	Alex Tarr Neil Barr
1145-1205	Mapping Middle Distance terrains Discussion of issues specifically linked to mapping detailed terrain for MD events.	Alex Tarr
1205-1230	Other mapping issues <ul style="list-style-type: none"> • An open discussion of mapping issues, e.g. • OCAD2019/OOM • LIDAR developments • Course setting software 	Group discussion Noel Schoknecht lead
1230-1240	Recommendations Statement on any recommended actions by OA to address any of the issues raised during the workshop	Noel Schoknecht lead
1240-1245	Introduction to Rowdy Flat in preparation for map walk in afternoon.	Neil Barr

1245-1345

Lunch

1400-1600

Rowdy Flat map walk

A walk around the adjacent map of Rowdy Flat with a range a range of digital products including LIDAR outputs, imagery and the original OCAD map by Alex Tarr.

Demonstration of digital mapping in the field using Open Orienteering Mapper and/or OCAD 2019 on a tablet.

Data will be available for download prior to the workshop.

Datasets Available for download at:

https://www.dropbox.com/sh/ejij682yyo33g4c/AACr4ldGRriz1rEUg_7wspesa?dl=0

(Previously circulated)

Also available from Neil or Noel on USB/Ext drive

Neil Barr

Alex Tarr



Presentations from previous workshops

Presentations from previous (and current) workshops available on OA website at:

<https://orienteering.asn.au/index.php/drawing-maps/>



Vale Russell Rigby

Russell was an enormous contributor the mapping in Australia.

Russell did a mountain of work for many years preparing mapping data and base maps – including downloading of satellite images and contour data, analysing LIDAR datasets and much more.

Russell's presentation from the 2017 mapping workshop is on the OA website.

He is a great loss to the OA mapping community.

