

Mapping Bulletin – Project for Lockdown

Orienteering NZ Mapping Committee

7 Apr 20

Summary: We present the ideal project for the Covid Lockdown – updating maps to the latest specifications. Both clubs and mappers could take the initiative here.

Update your Sprint Maps

Conversion of your sprint maps to the latest specification is the ideal isolation project.

The new Sprint Spec ISSprOM came into effect on 1 Jan this year. It's desirable to have all your maps on the latest specifications, the changes help legibility, and they make future work on them so much easier.

We gave you guidance last year, there are two bulletins called "2019 Changes to our Sprint Orienteering Maps" which you can find on the ONZ website under Resources -> Mapping -> Foot Orienteering. There's a non-technical one aimed at clubs and a technical one aimed at mappers.

First of all hats off to clubs who have converted already!

Secondly, you might think about your urban and close to home maps in several categories

1. Maps of urban terrain at 1:4000 or 1:5000 using the old spec ISSOM
2. ISSOM maps of special urban areas at a larger scale, eg 1:2500, such as schools or cemeteries
3. You may have used ISSOM for close to home areas that do not have an urban character. Think the "gorse maze" from Sprint the Bay, or bush reserves in hilly cities. We can think of areas like this used for club and school events with winning times of 30 minutes and more.

Category 1 is a no-brainer – convert them to ISSprOM at 1:4000. It should be quite easy.

Category 2 is straightforward too, we would use ISSprOM and leave the scale as you have it.

If you have used additional symbols for category 2 maps, we suggest you adopt symbols from the IOF Symbols for School Orienteering Maps, which is available in the latest OCAD. It has for example symbols for tables and seats. You may want to reduce their size a bit.

Category 3 falls into a large gap in the IOF's thinking. We would urge you to talk to us. A number of sprint features such as those brown tracks with low traffic are invisible in rural areas, the light brown doesn't stand out from pale yellows and greens, and of course the contours. With your help we'll fine tune some variations to suit this useful style of map.

If you need further advice, we too are in a bubble for the moment and more able to help than usual.

Update your ISOM maps

If you haven't completed this yet, now's good. The maps will be better, and it will pay off as easier maintenance in the future.

Move your unusable old maps to an "inactive" list, and make sure your "active" maps are on ISOM2017.

Again there is guidance on the ONZ website and we're available to help.

Mappers Available List

It's a good time of year to review the ONZ website list of mappers available for work – see "About ONZ and Contact". For additions, changes or removals you may contact the GM or the Mapping Committee. The Convenor's email is michael (dot) wood (at) mapsport.co.nz

Distribution

This bulletin goes to regular mappers known to the Mapping Committee, and ONZ clubs.