

14th August 1994

CENTRAL OC MAPPING BULLETIN

Dear Central Club members,

Thanks for all of your work so far. It's really appreciated.

I loathe fieldwork and I'm glad that so many COC members - 20 in all, with a few more in reserve - have been willing to do it for the club. If I haven't already approached you and you want to help with mapping let me know. I have been trying hard to make each mapping task appropriate and finite and achievable, so there's something for everyone who has a few years orienteering experience, knows which end to hold a pencil and can follow instructions (GGRRRRRRR!)

I thought I'd let you know what's going on and the problems that have been cropping up. First I'll explain what we're trying to achieve.

STRATEGY

I'm preparing cartography of a great number of maps all at once. Computer cartography allows these maps to be bolted together VERY easily - previously a messy and risky business - and printed all at once. So even though some of these smaller maps may not be terribly valuable to us, their cost will be very low, and they're worth having. We have a \$1500 grant from ACC to pay for some smaller maps, and a further \$1000 for mapping in general which has just arrived.

PROGRESS

- **Dingle Dell**, based on a 1979 map, is fieldworked (thanks to Andy and Jill Brewis and Wallace Bottomley) and cartography is almost complete. I'm using OCAD on a computer, and currently I'm trying to convince the committee to buy a PC so I can do it without the hassles of having to borrow the hardware. OCAD produces a glorious full colour draft of the map which I will be using for fieldchecking - I'll ask someone to do that quite soon. This has been a valuable introduction to OCAD and I reckon it's so very good that just about any club member who is orienteering-literate and computer-literate could draw a map with it. The days of cartography being a specialised sport are dead and gone.
- **Churchill Park** is fully fieldworked (thanks to Matthew Crozier, Toby Carter and Scott Vennell) and I will get stuck into cartography very soon so that fieldchecking can be done in a couple of weeks. This is one of the important maps for the Summer Series. It needed redoing because the old one is so out of date.
- **Western Springs** is almost finished - I suspect that the fieldwork is complete but a couple of fieldworkers are holding out on me! Thanks to John Powell, Peter Johnson, Bruce Horide, Selwyn Palmer, Tom Clendon and me. This is the other important map, which needs a reprint because we're running out, and after due consultation we decided a correction to the fieldwork and new plates would be worth doing. This one will probably just be modifications to existing artwork, although the extent of changes in Jaggars Bush and the pines may mean that a redraw on the computer (which should take a lot less time than pen and ink, and has many many other benefits) may be worth doing.
- **Mount Richmond** is now ours after swapping it for Totara Park with CMOC. Rod Ball and Scott Vennell have nearly finished a major re-fieldwork and I will be redrawing it some time soon. I will probably be printing it a bit larger than last time!

- **Pakuranga Streets** is well under way, with help from me, Clare Codling, Darren Ashmore, Clive Bolt and Bob Lindop. This will be a black and white street map, an experimental pilot for a series of b/w streetmaps for a proposed / postulated "winter series" during 1995. It's based on an existing old map by Eddie Reddish. We will need to do a detailed map of a reserve or two in the area for kids to use while mum and dad thrash the tarmac.
- **Mount Eden** is on the backburner; I've already done some work on it, and Terry Nuthall has a chunk to work on. It's going to be a colour parks+streets big enough for a summer series event. The rest of the area is going to be fieldworked just as soon as I find the rest of the basemap, which I suspect is stuck underneath some other fieldwork. Then I hope it will become an important map to us. This is a brand new map and as such will require more work and may take longer to complete.
- **Carrington / Oakley / Waterview / Loonytec** is well under way, with work from me, Selwyn Palmer, Rob Crawford, Mark McLean, Jill Dalton and Rae Powell. Some of the area is easy - buildings and such - but the Oakley Creek area is far more challenging. Accordingly I've recruited some of our more experienced mappers for it. I have one more piece of fieldwork ready but as yet no-one to give it to because it's the most difficult section. This again is a brand new map but it's a superb area which will become very important to us, I feel.

POSSIBLES

- **Mangere Mountain** is a great little area. We have plenty of maps left and I had felt that it was adequately accurate. However I have been told that it's too inaccurate and might be worth a remap. What do you think?
- **Craigavon/MotuMoana** is small but nice, some work has already been done on it, it would be quick and reasonably easy to complete.
- **Mount Wellington** is small and steep but high profile and centrally located.
- **Murphy's Bush**, off Redoubt Road Manukau, is a delightful flattish detailed bushclad reserve which CMOC have renounced their claim on. Unfortunately it's small and not extendible because of boring open flat paddocks with outrigger electric fences.
- **Lloyd Elsmore Park** is large, flat, not detailed but reasonably interesting mixed school / reserve / park in Pakuranga; it's close to Leon's heart for some reason and would be dead easy to map.
- **Macleans** would be a remap and therefore easy, but do we already have usable maps and why don't we often (ever) use it?
- **Glendowie Streets** fits the bill for another streetmap, being flattish, detailed, lots of schools, winding streets, parks, alleyways, etc, and it's the right size. Some of it's a nice area but some of it's not quite so nice. I haven't identified a Kiwisport venue in the area yet. The Stewarts live nearby and seem to be keenish.
- **Mount Roskill Streets** is a possible, especially interesting because it includes several secondary schools.
- **Kepa Road** is a long thin area which is attractive because it's largely under one landowner who is friendly. It's rugged and interesting, has a bush reserve and a school on it.

- **Puketutu Island (Mangere)** would be superb and CMOC don't claim it but I still have no information about it.

Lincoln Streets? Otara Streets? Auckland University? City Streets? Bastion Point? Mount St. John? Mount Hobson? Owairaka (Mount Albert)? EGGs? King's?

OFF THE LIST

- **Epsom Streets** would be largely on the Mount Eden map so let's not bother although that doesn't mean we couldn't do it and it's a good central streets area.
- **Big King** is small and ugly and recently slashed and planted.
- **St Kentigern** has been subdivided and is now practically useless.
- **Musick Point** is mostly golf course and therefore unusable (I imagine.)

PROBLEMS

Most of you will have read the briefing documents that I have prepared although some people got earlier versions. Future fieldwork will be accompanied by full specifications and copies of the IOF mapping book. In the briefing I described some of the traps but here I will repeat the problems that I have been experiencing with your fieldwork.

- Very few fieldworkers have asked me or Selwyn for advice or guidance. I would hate to think they were struggling by, feeling underresourced or overloaded. Talk to me!
- When I ask for a COMPLETE REDRAW I mean that I will discard the basemap when I do the cartography. That means that you MUST trace through ALL details and you MUST NOT cross out missing features.
- When I ask for CHANGES ONLY that means that I will get very confused if you aren't very cut and dried about it. The changes marked have to be very clear and if you do insist on tracing through some of the distinctive trees, for instance, then you must trace ALL of them because I won't know whether the untraced ones are there or not.
- Some fieldwork is coming back with vague scrawly markings which I simply don't understand. The remedy for this is to trace a fair copy - which is what I will be forced to do if you don't - than look at this "survey draft" on its own to see whether everything is unambiguous. Ambiguous vague fieldwork is a complete waste of your time.
- Please DO NOT fill in areas (of green or yellow or black or blue) - just draw the boundary and make a notation inside of the feature (runnability or whatever) as listed in your instructions.
- Please check your work simply by removing the film from on top of the basemap and taking a good hard look at all of your markings and asking yourself if I will know what they actually mean!
- Some people are holding on to fieldwork for too long. I don't want to ask you for a greater commitment than you are able or willing to make. But it's up to you to make clear to me what you are able to do. If it's too big or too tough or you're too busy right now, no problem, just give it back to me. I have found that fieldwork left to languish never gets done, and the project turns into a mess. Please get your bit done, or give it back. Every one of you

contributes to the club in many other ways, and I don't expect you to do mapping as well if you don't want to.

CAN YOU HELP?

- OCAD now does not need a digitiser but it accepts scanned images which can be traced with a mouse on the screen. The club owns a copy of the software but has no hardware, and I have no computer at home. The committee is considering an expense around \$4000 to buy a suitable PC for cartography. If you have any comments, or potential sponsors, or spare hardware, please let me know. Sorry but I am NOT interested in your brother-in-law who can do me a good deal, or any processor less than a 486DX/50, or any screen less than 15". If you had used OCAD or had been around in the industry as much as I have, you would know why.
- Scanning is quick and easy but it generates immense files and is not cheap. Does anyone have access to a COLOUR scanner? I don't mean a handheld jimmy, I mean the real thing. *This is a serious requirement and although it is readily overcome with money and patience I would prefer a friendly source of scanning rather than a commercial source.*

Thanks guys and gals...



Mark Roberts