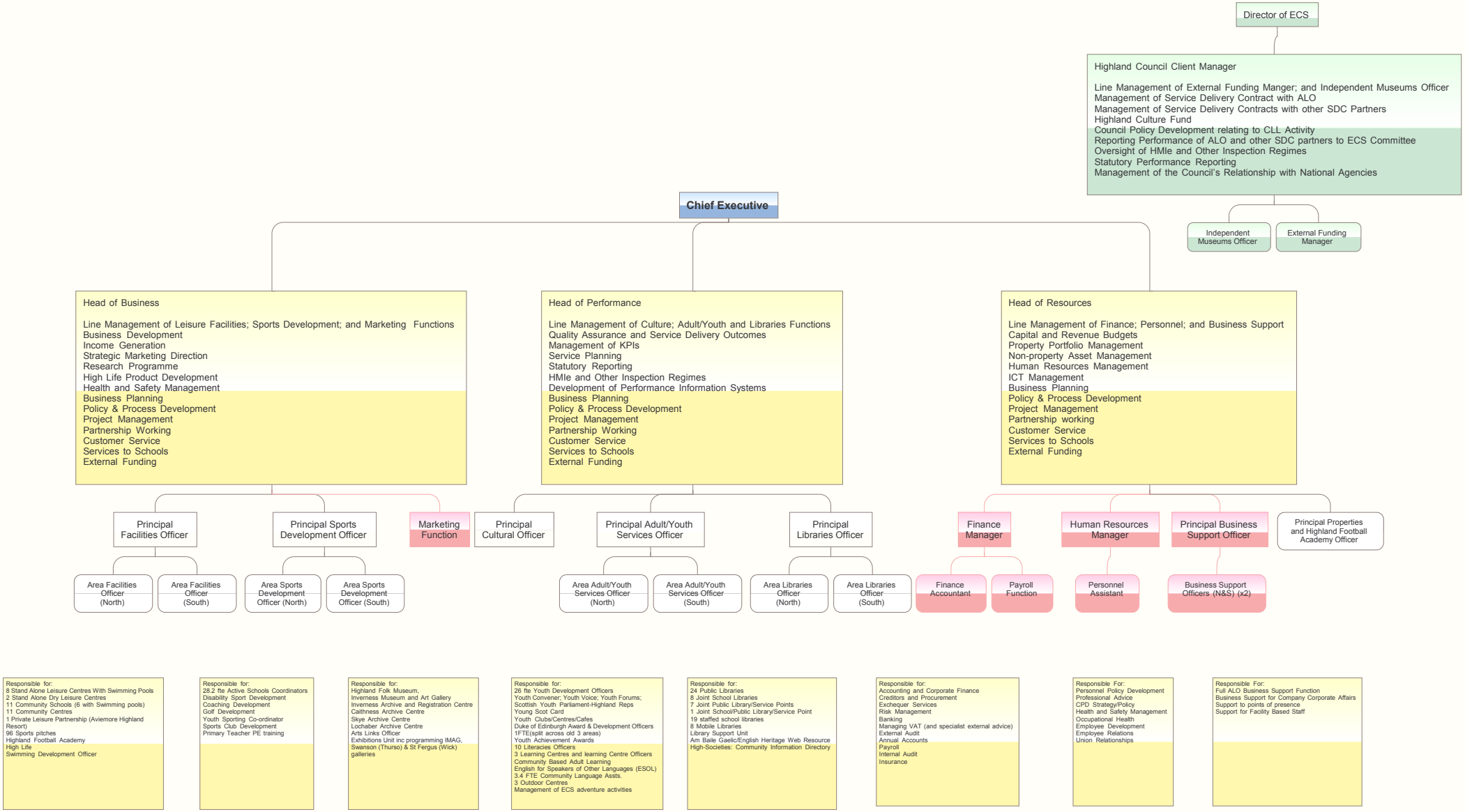

Appendix 3.mmap