

Appendix 2: Phytoplankton in Lake Elmenteita

1. *Microcystis flos-aquae*
2. *Aphenocapsa delcatsima*
3. *Chroococcus turgidus*
4. *Anabaena circinardis*
5. *Anabaena flos-aquae*
6. *Aphanisomenone flos-aquae*
7. *Oscillatoria tenuis*
8. *Oscillatoria limosa*
9. *Oscillatoria agardhii*
10. *Lyngbya pseudospirulina*
11. *Oocystis gigae*
12. *Caloneis amphisbaena*
13. *Nedium iridis*
14. *Spirulina platensis*
15. *Euglena arcus*
16. *Cyclotella kutzingiana*
17. *Asterionella formosa*
18. *Synedra ulna*
19. *Caloneis sp.*
20. *Nedium tescula*
21. *Oscillatoria lumnetica*
22. *Nedium dubium*
23. *Gomphonma sp.*

Appendix 3. Zooplankton in Lake Elmenteita

1. *Leptochironomous deribae*
2. *Saratherodon alcalicus grahami*
3. *Lovenula africana*
4. *Brachinous dimidiatus*
5. *Brachinous plicatilis*
6. *Micronecta jehinae*
7. *Micronecta satellaris*
8. *Anisops varia*
9. *Tanytersus horni*