

*GEOG309-14S2 Research Methods in Geography*





## 2. Introduction

### 3. Theoretical framework and literature review



## 5. Results

Figure 1

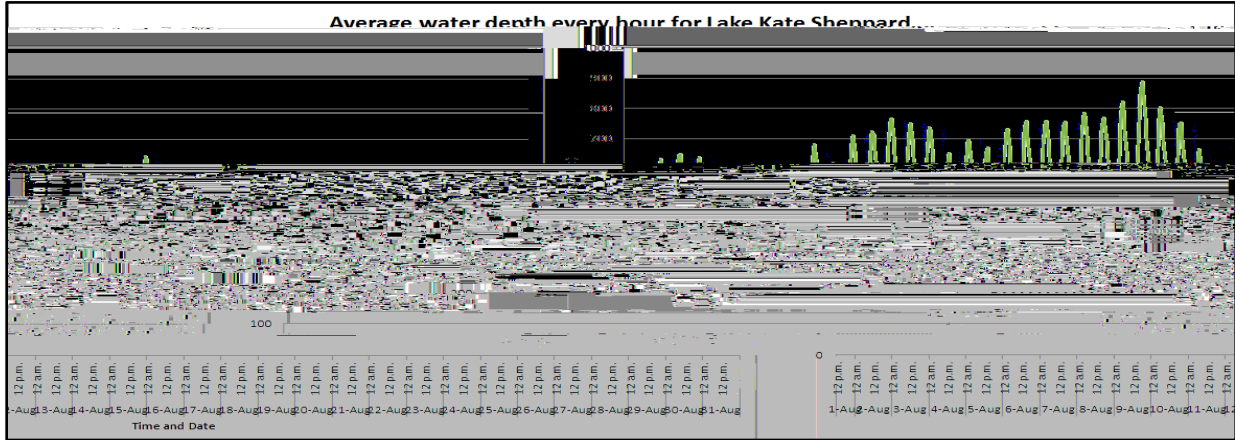


Figure 1.

Figure 2

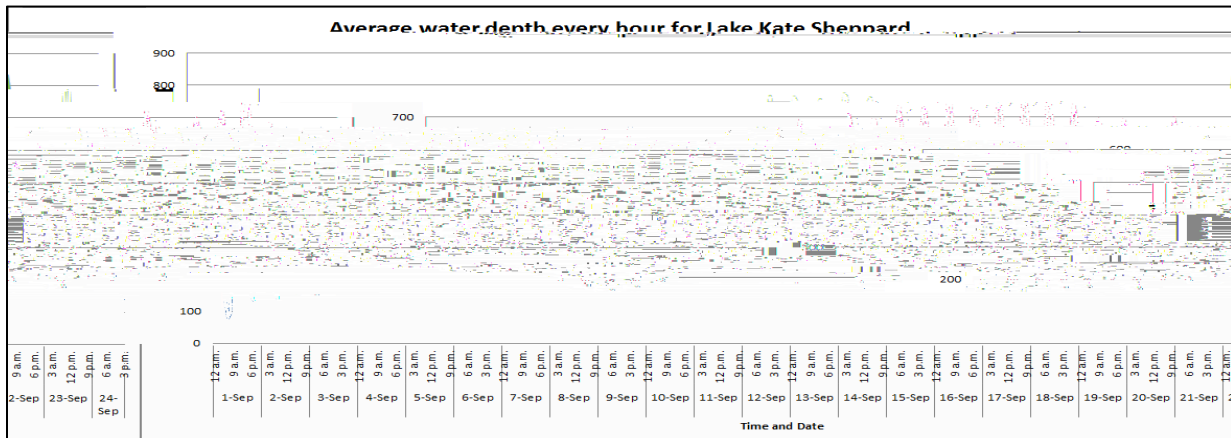


Figure 2.

Figure 3







Figure 5.

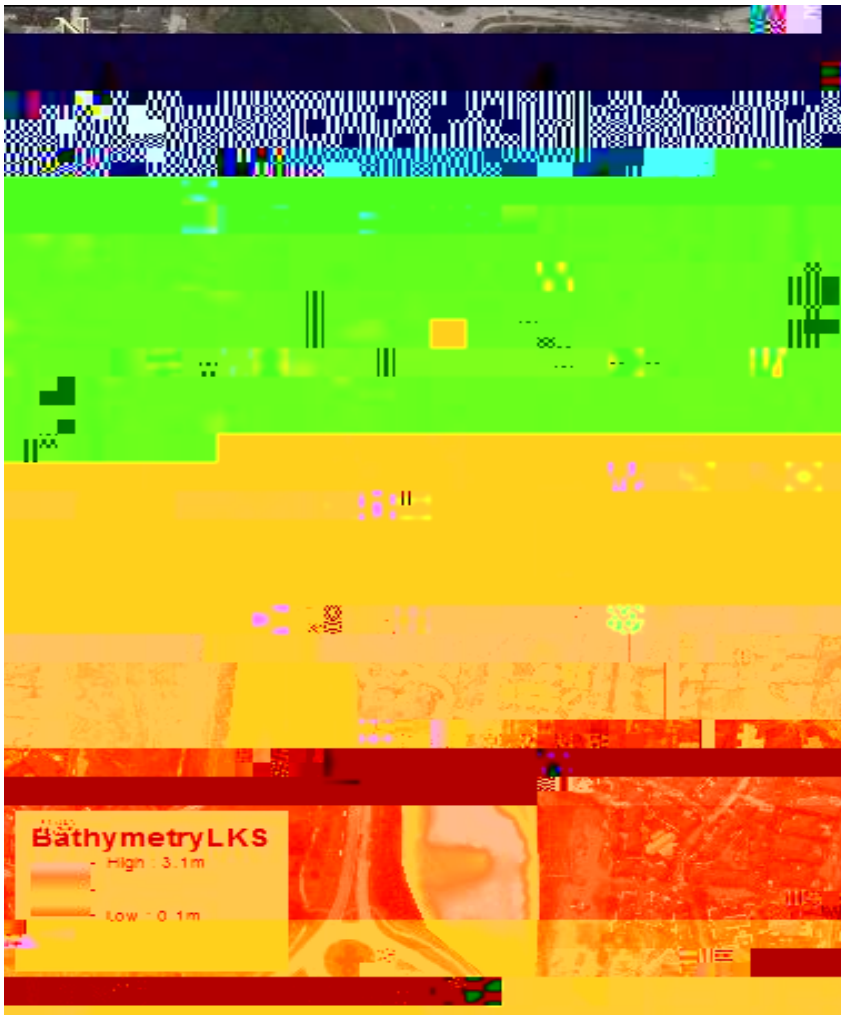


Figure 6

Table 1

*Table 1.*

*5.3a. CT2X continuous measurement*

*Figure 7*

*Figure 9*

*Figure 9.*

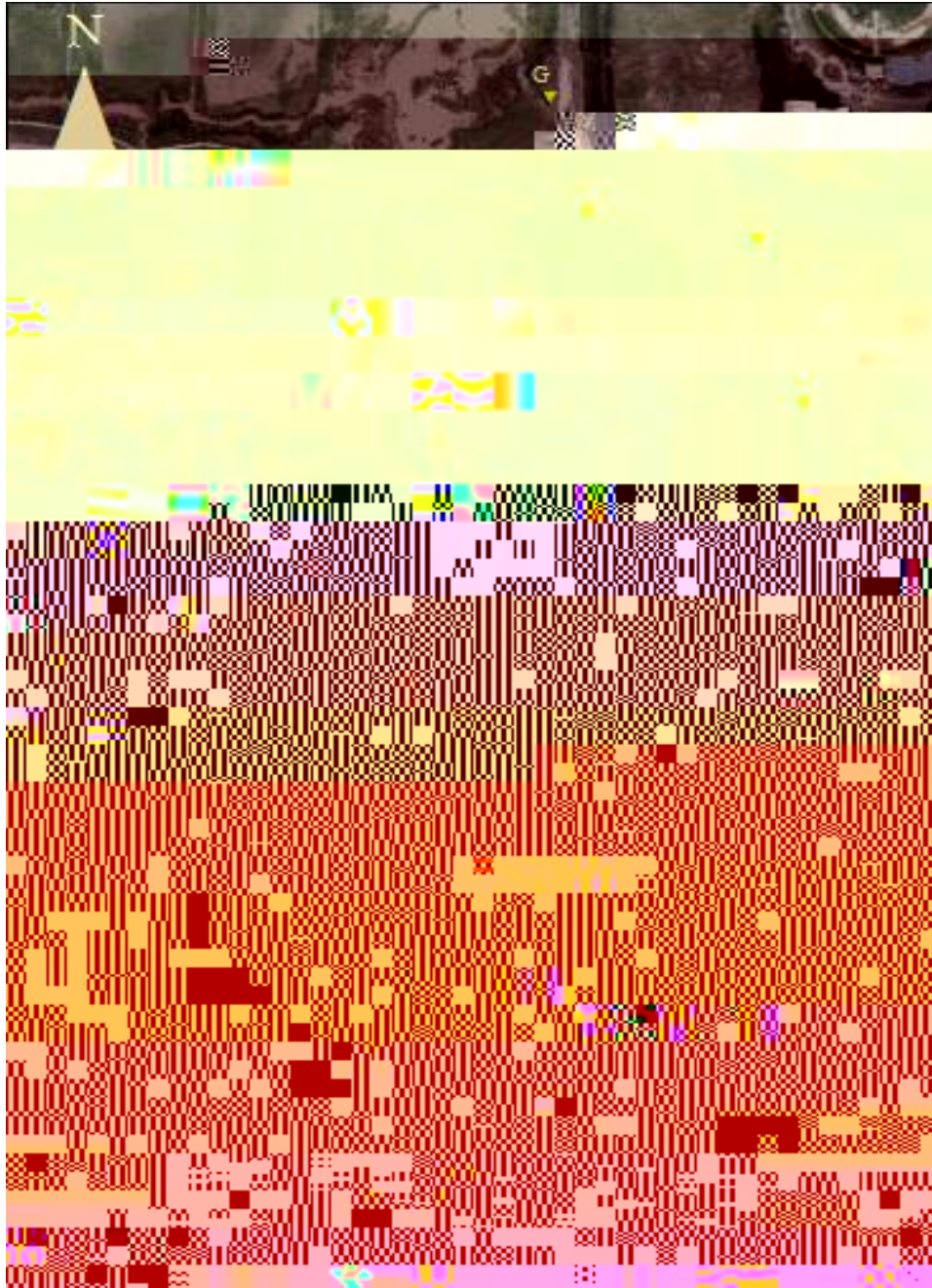


Figure 10.

Table 2.

Table 2.



Conductivity: Figure 12



Figure 12. Distribution of conductivity in LKS.









*Oxidation Redox Potential: Figure 16*

Figure 16 Distribution of ORP levels in LKS.



# Hydrological Characteristics of Lake Kate Sheppard

*Eureka MANTA2 spot and continuous-testing (Table 2):*

*Water Temperature (Figure 11):*

*Table 2)*

*Water Conductivity (Figure 12):*

*Table 2)*

*Dissolved Oxygen (Figure 13):*



*(Figure 7 & 8)*

*Figure 8*

*Figure 14 & Table 2)*



## 7. Conclusion

## 8. Acknowledgments



*Environmental Monitoring and Assessment*

*Technology Series*

*NIWA Science and*

*Science, 297*

---

*Ecological Engineering*

*Utah Water Quality: Dissolved Oxygen*

---

9.

