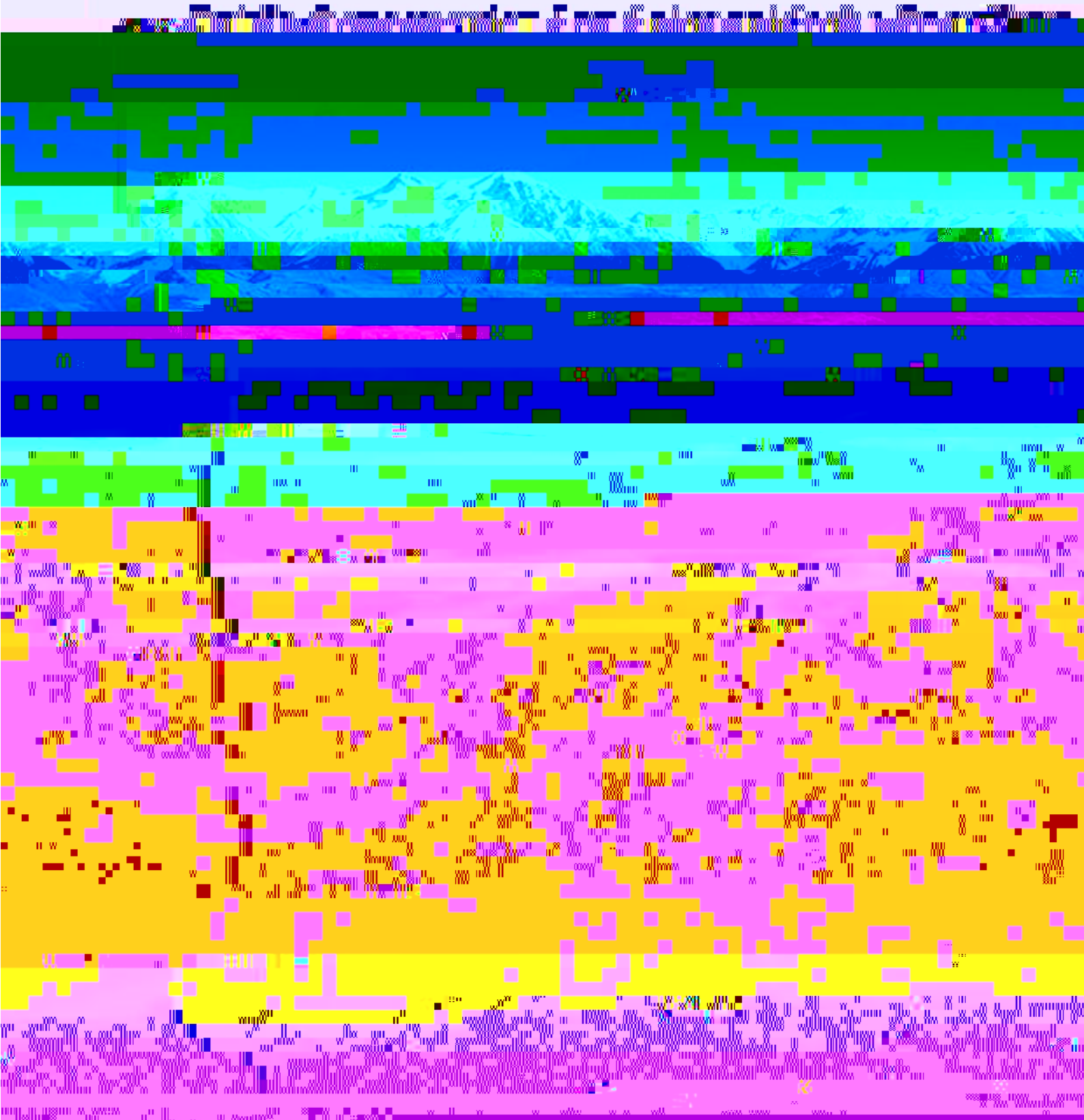


What are the implications of...



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Contents

1. Introduction

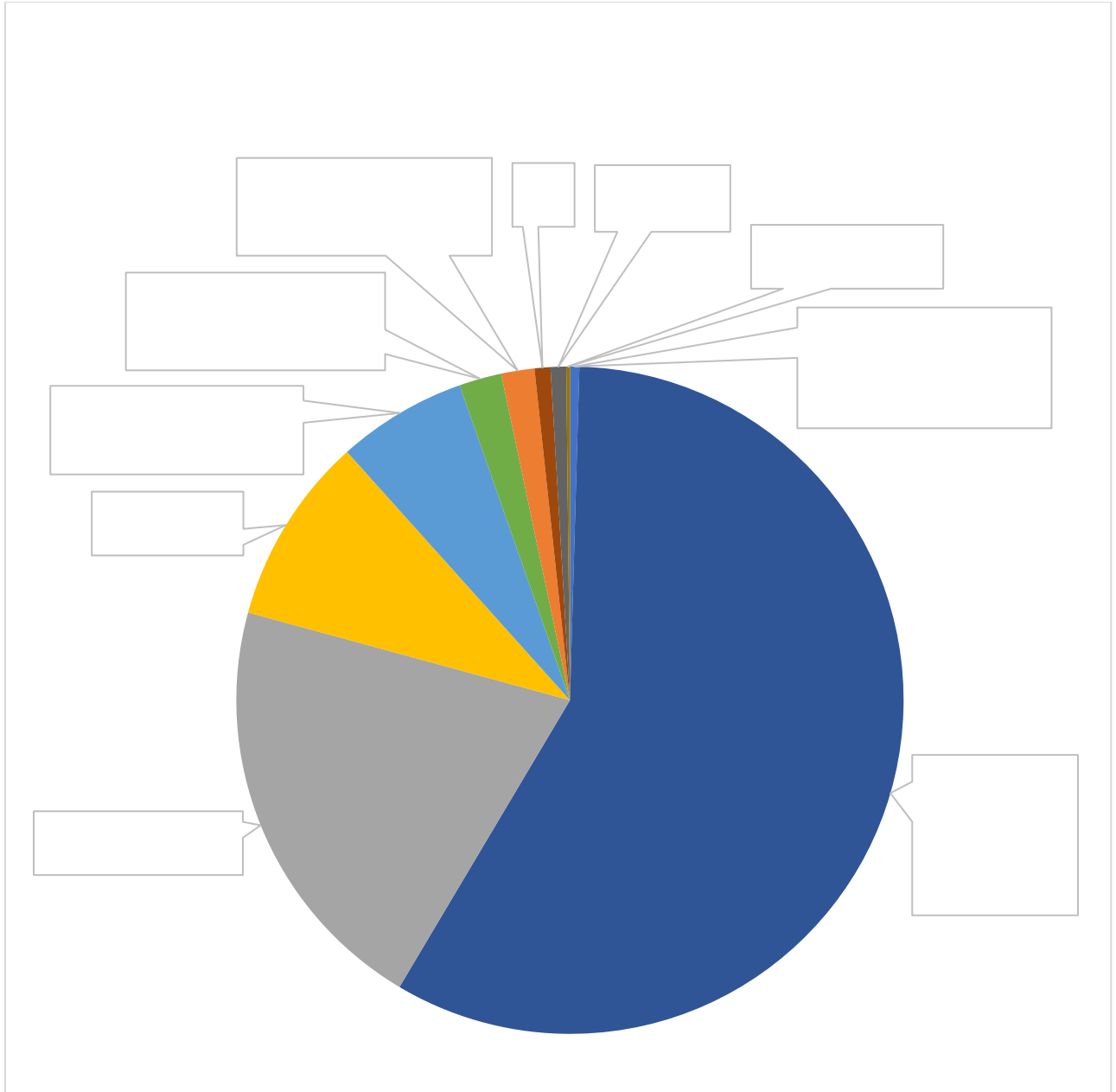


Figure 4: Land cover type percentages on the Rangitata River PCL (scinfo.org.nz, 2020).

3. Methods

3.1 Overarching Methodology

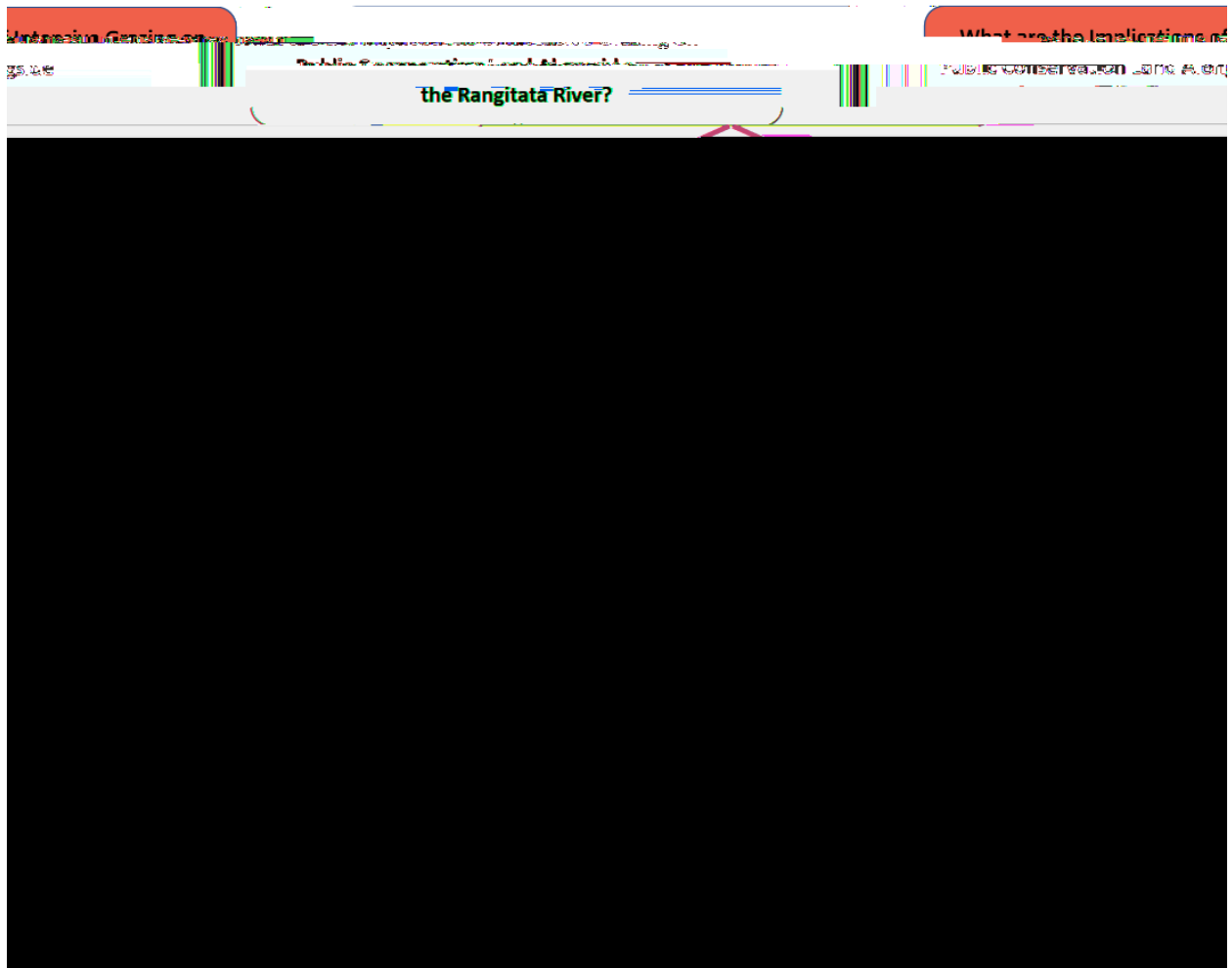


Figure 5: This reports mixed methods research process diagram.

3.2 Change Over Time

3.3 Inundation Risk and Costs

3.4 PCL Concession Data

3.6 Water Degradation

3.7 Cultural and Historic Conservation Value



Figure 6: Change on PCL on the south branch of the Rangitata River from 1937-2018. (a) Active south branch of the Rangitata on PCL. (b) Paddocks are where the south branch no longer actively flows year-round. (c) Intensive farming shown by pivot irrigators on the south branch PCL. (Retrolens–Historical Image Resource, 2021; Toitū Te Whenua–Land Information New Zealand, 2011, 2019, 2021).

Figure 7: December 2019 flooding event on the Rangitata River. (Environment Canterbury, 2020).

4.3 Advantages of Current Process

4.4. Analysis of Financial Factors

4.5 Negative Impacts of Agriculture on PCL

E. coli.

E. coli

E. coli

4.6 Conservation Value: Actual and Perceived Results

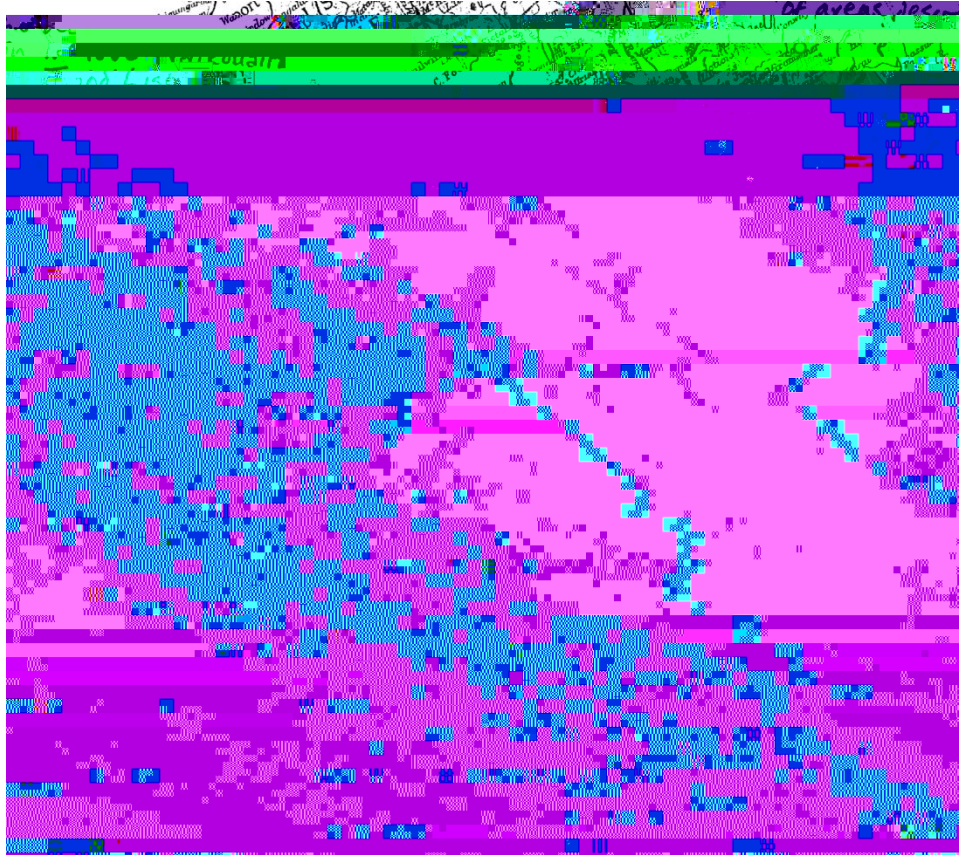


Figure 8: Shaded section shows area where all mahinga kai sites (including from Table 3) are located (modified from Anderson, 1988b).

Table 2:

Table 3:

4.7 Interviews

5. Synthesis and Discussion

5.1 Tightening Conditions

Conservation

Ng i Tai ki T maki Tribal Trust v Minister of

6. Recommendations

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7. Acknowledgements

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Appendices

Appendix A

Appendix D