

Appendix 10– PT Time Benefits

These plots accompany Chapter 10 of the modelling report and show benefits relative to the reference case, in units of average time per passengers at a zonal level, for the bus priority, BRT & LRT options:

- **Figures 10.1.1 to 10.1.3** - Walk time benefits – time spent walking from home (initial origin) to boarding stop or walking from alighting stop to work (final destination);
- **Figures 10.1.4 to 10.1.6** - Wait time benefits – time spent waiting for a bus / BRT / LRT / rail services. Function of service headway;
- **Figures 10.1.7 to 10.1.9** - Boarding time benefits – average number of transfers required, multiplied by 5 (minutes);
- **Figures 10.1.10 to 10.1.12** - In-vehicle time benefits – time spent on a transit vehicle; and
- **Figures 10.1.13 to 10.1.15** - Total time benefits – all of the four components above aggregated together

Figure 10.1.1

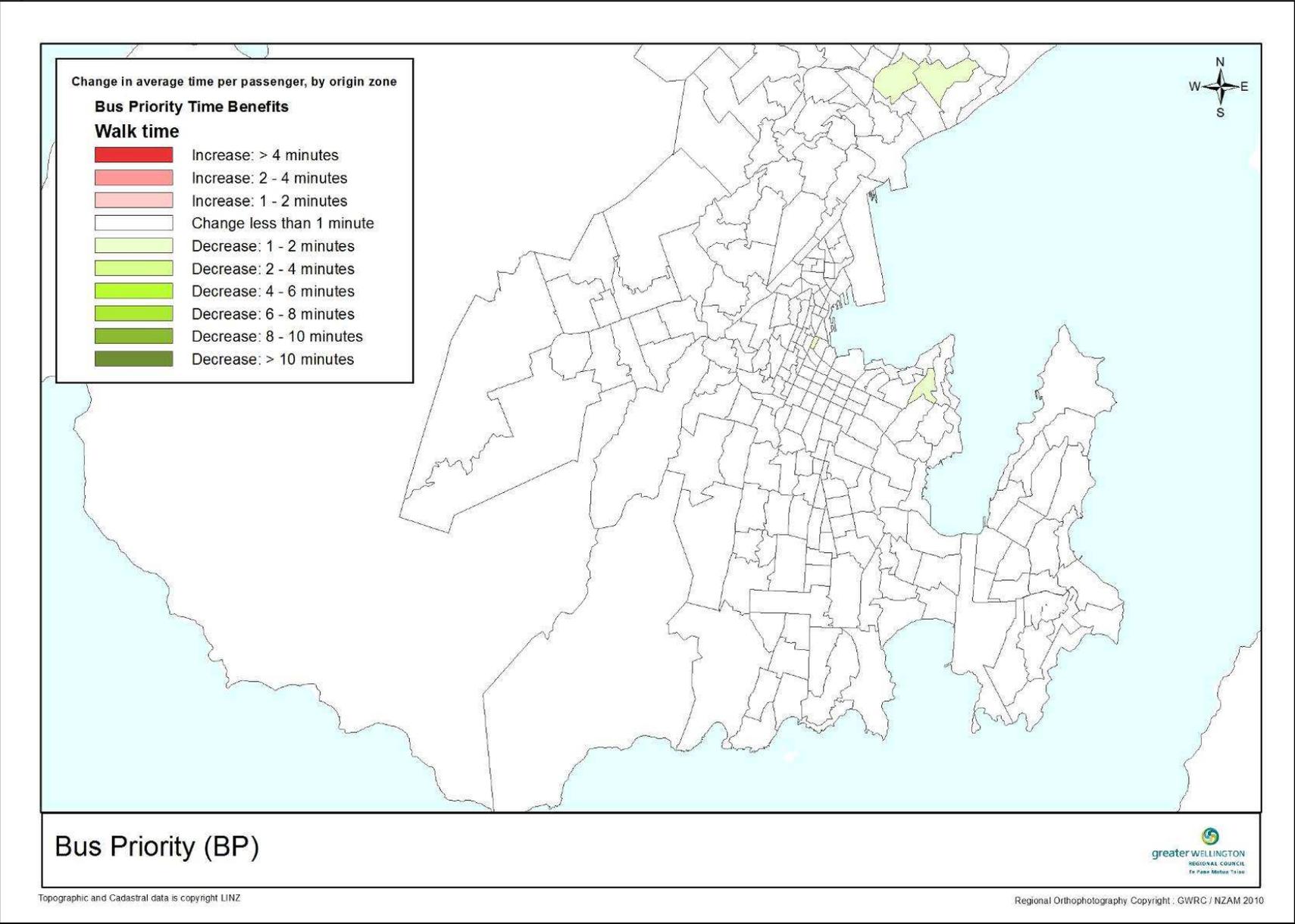


Figure 10.1.2

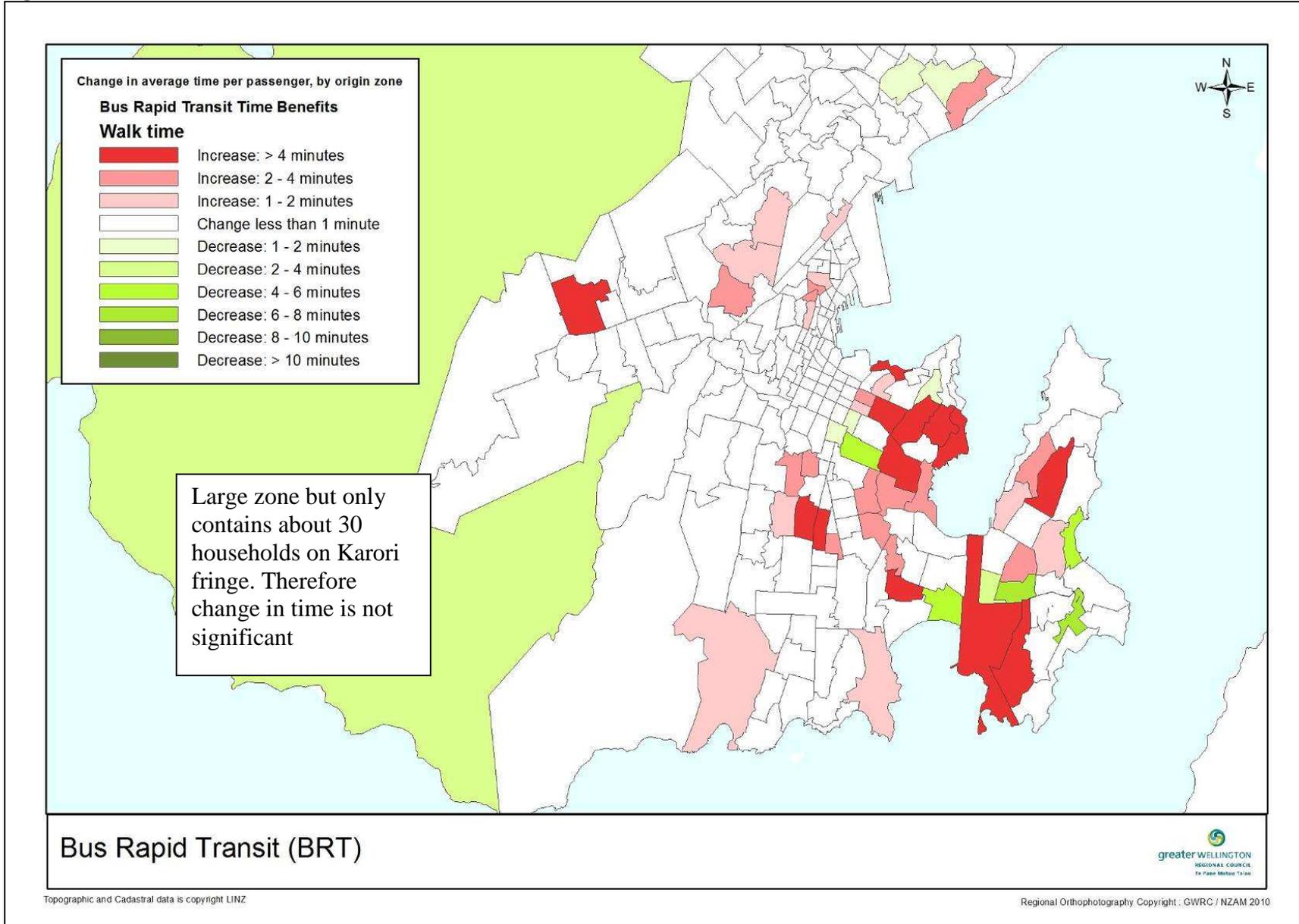


Figure 10.1.3

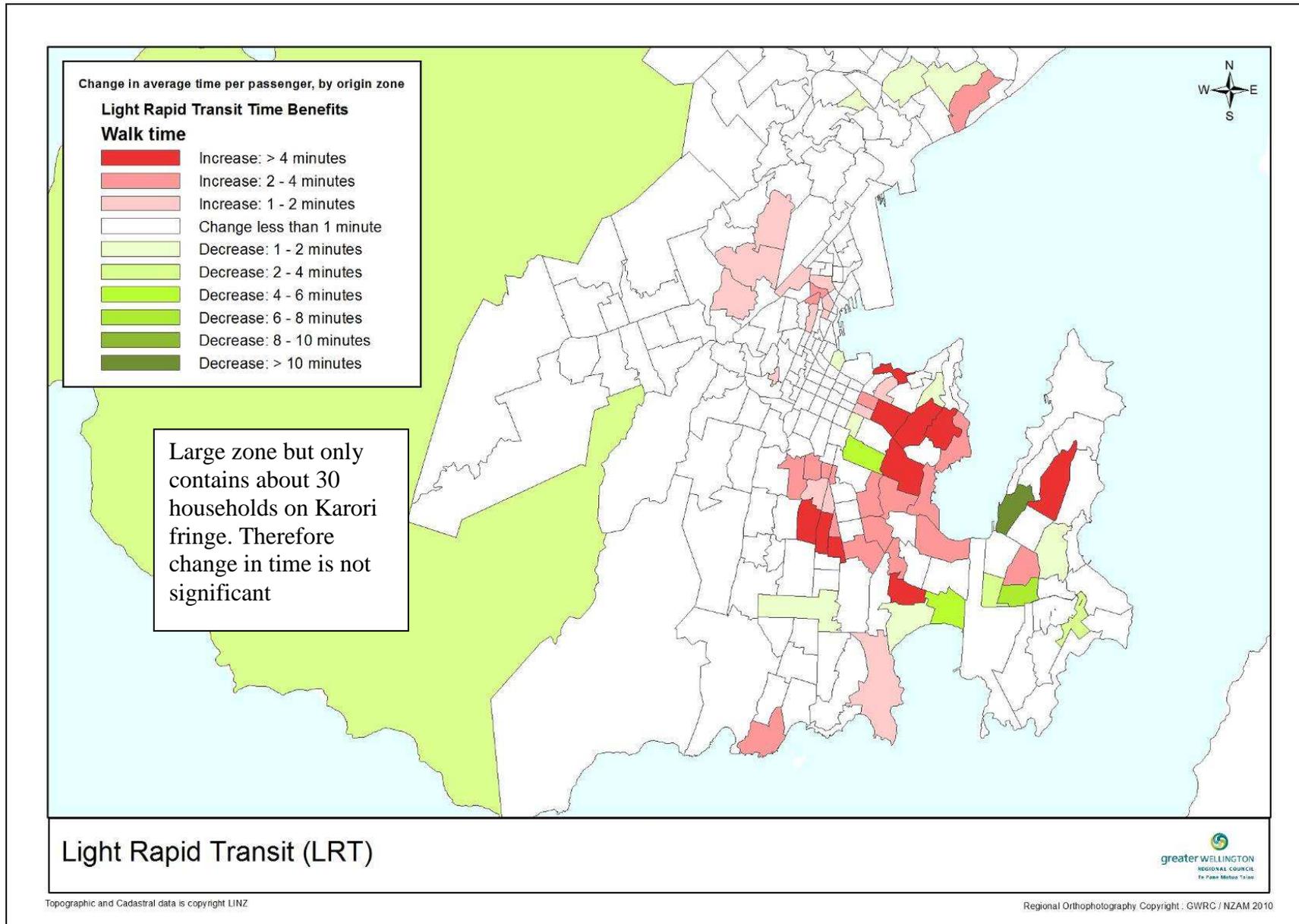


Figure 10.1.4

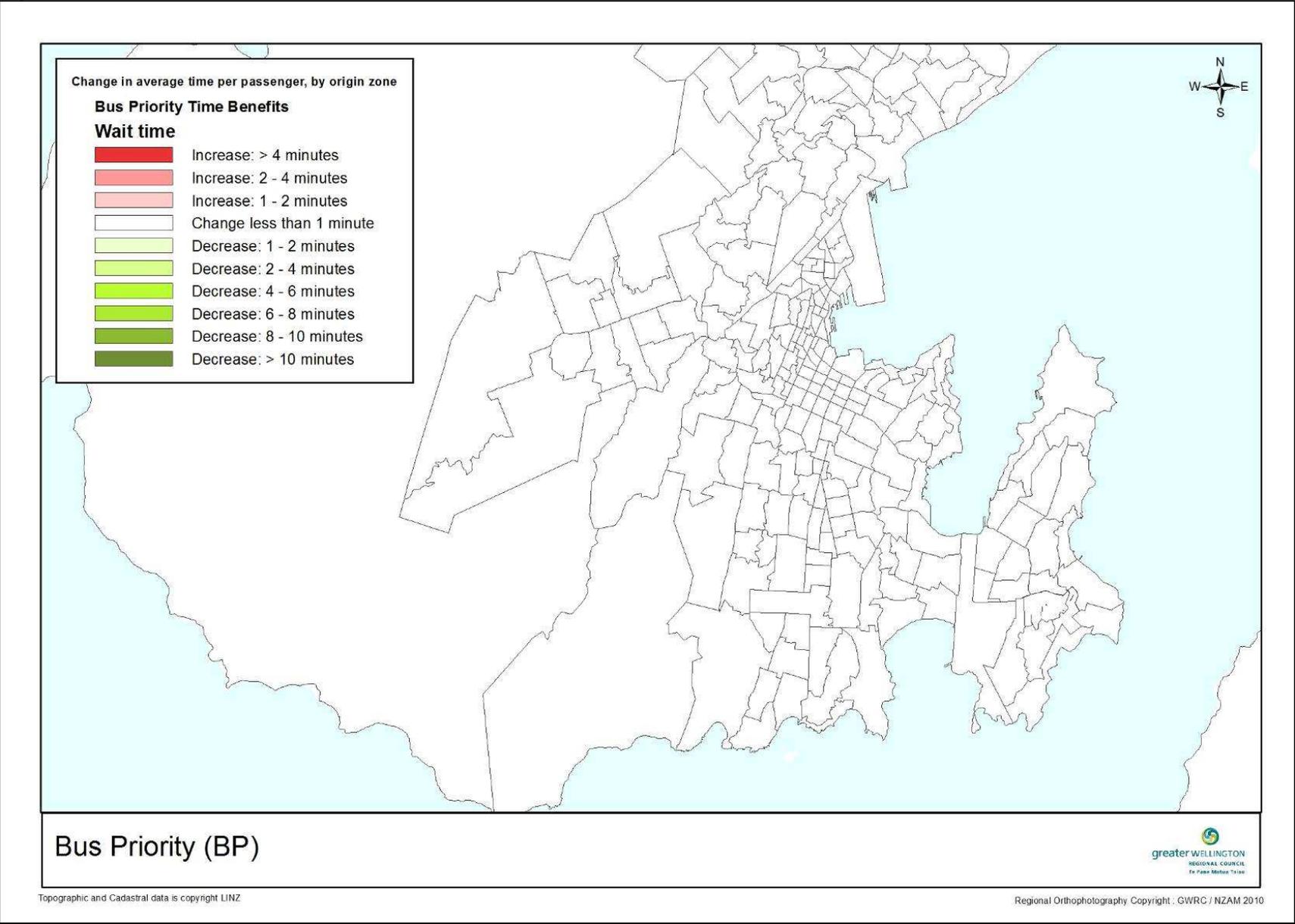


Figure 10.1.5

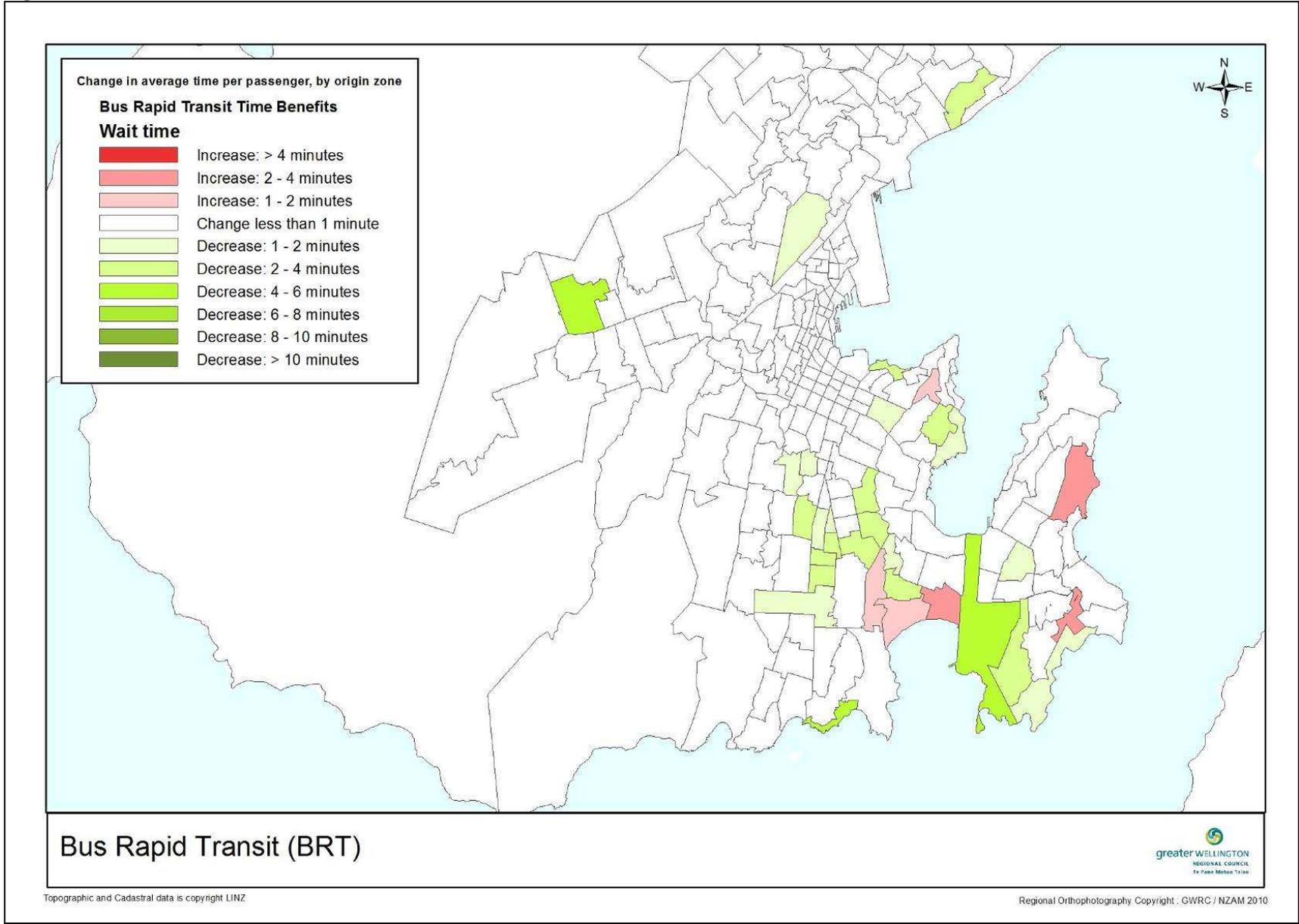


Figure 10.1.6

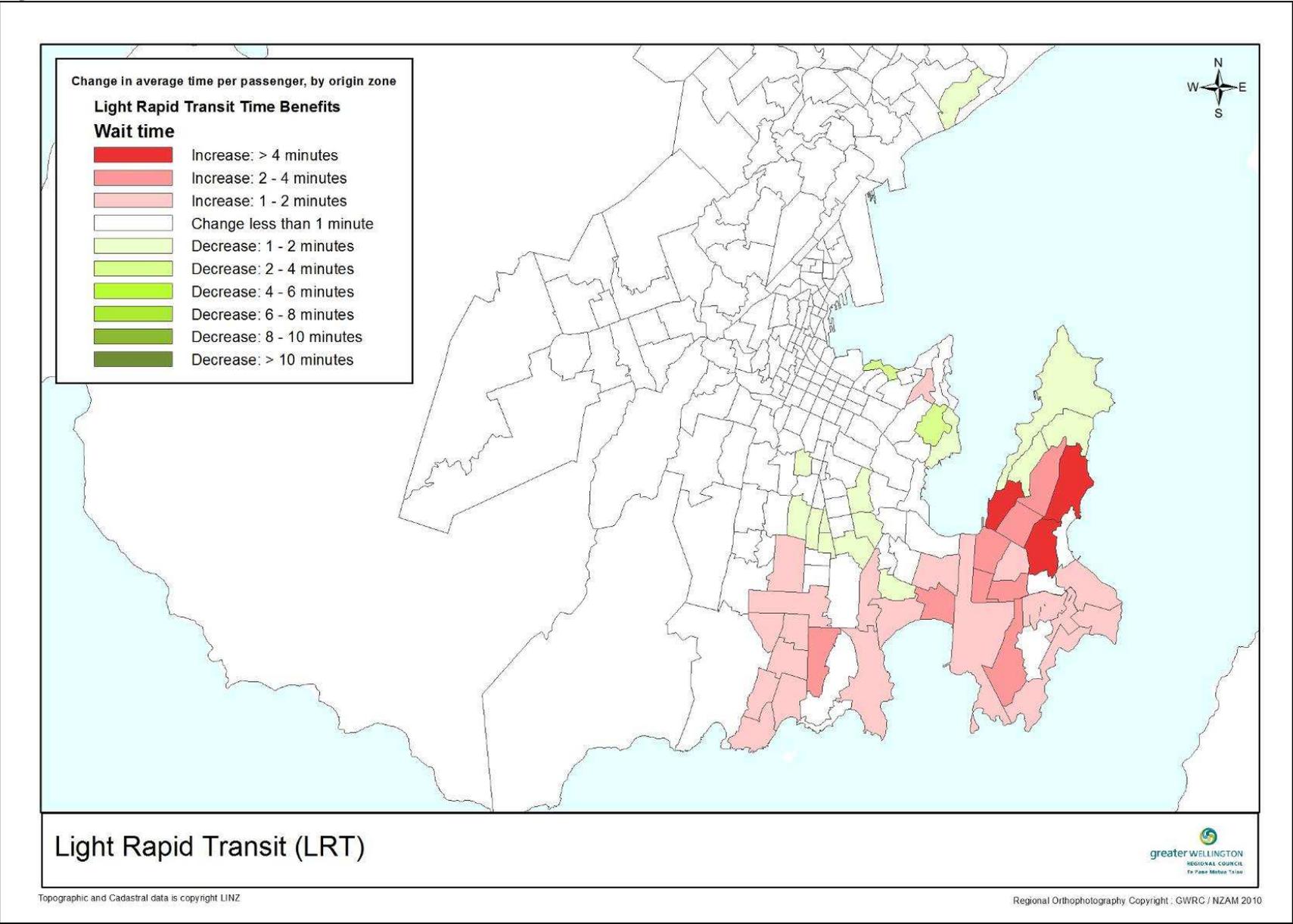


Figure 10.1.7

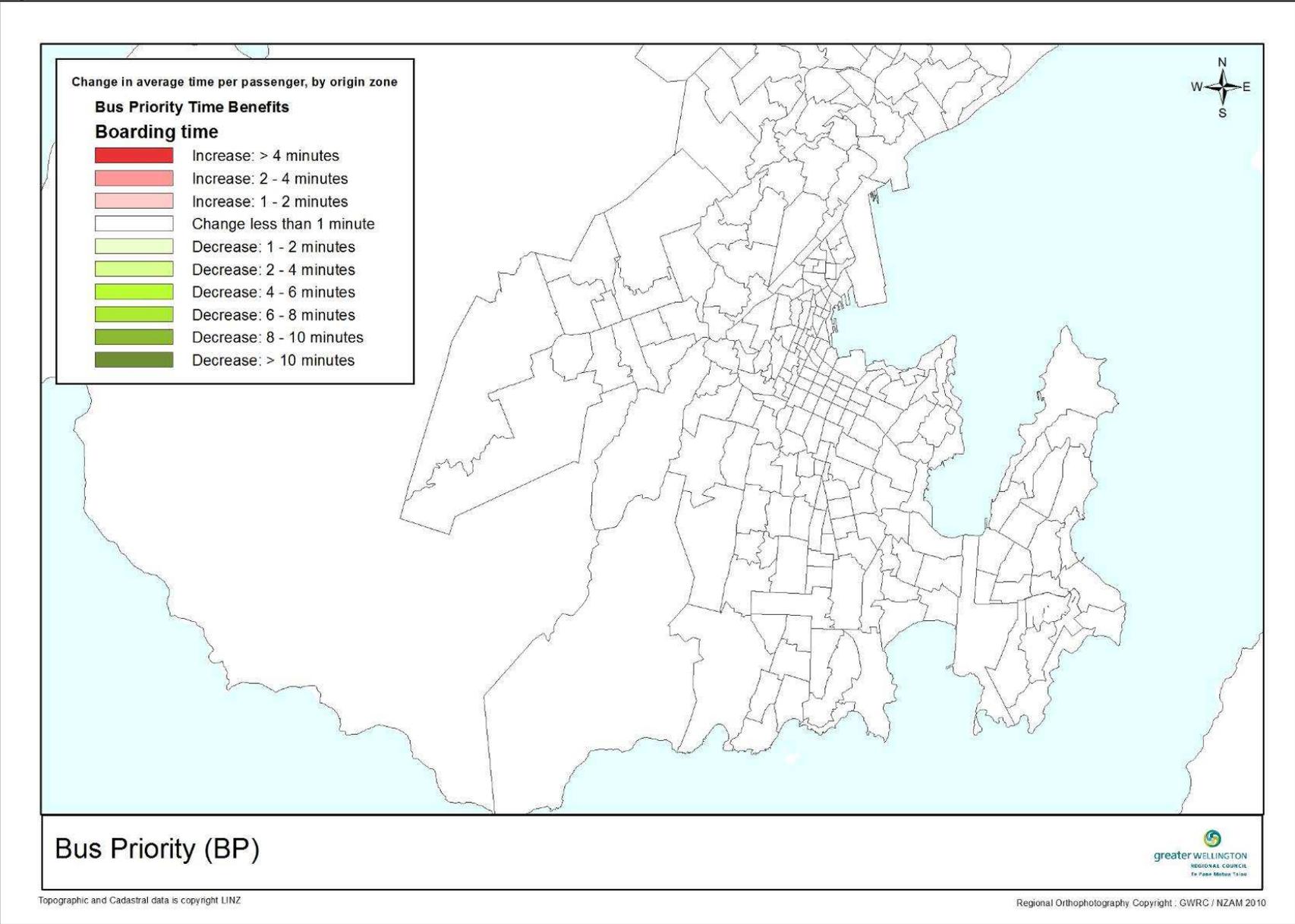


Figure 10.1.8

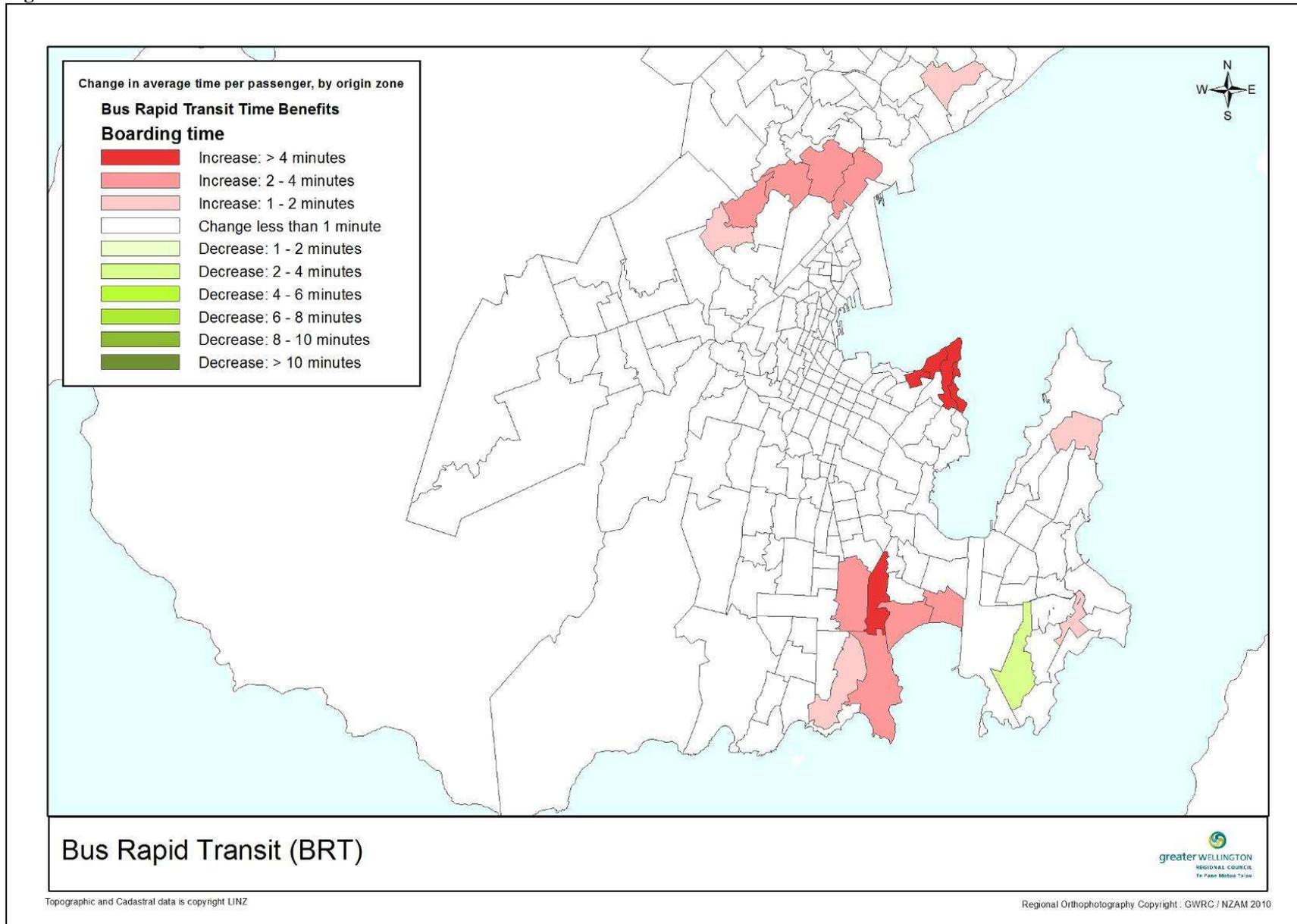


Figure 10.1.9

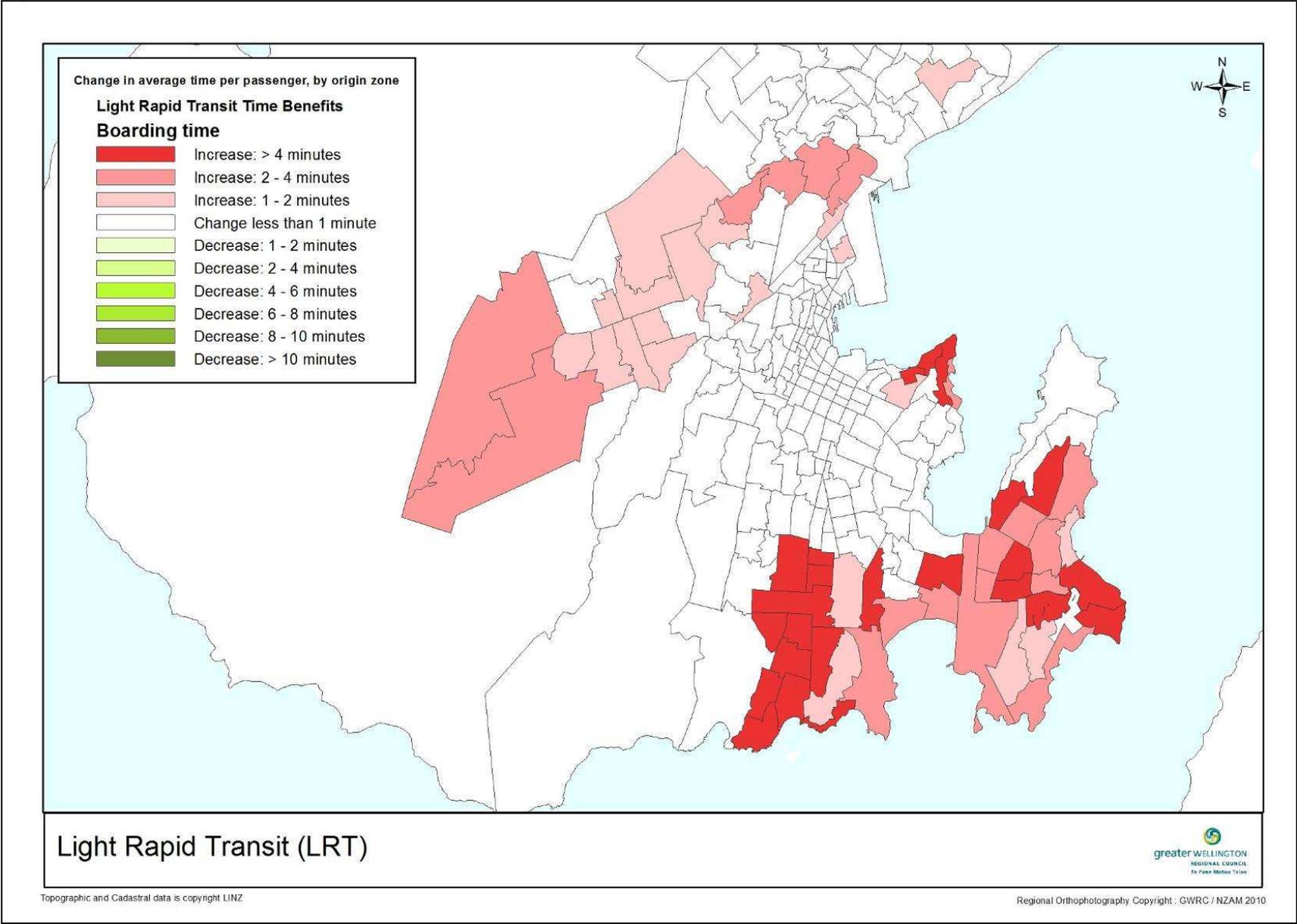


Figure 10.1.10

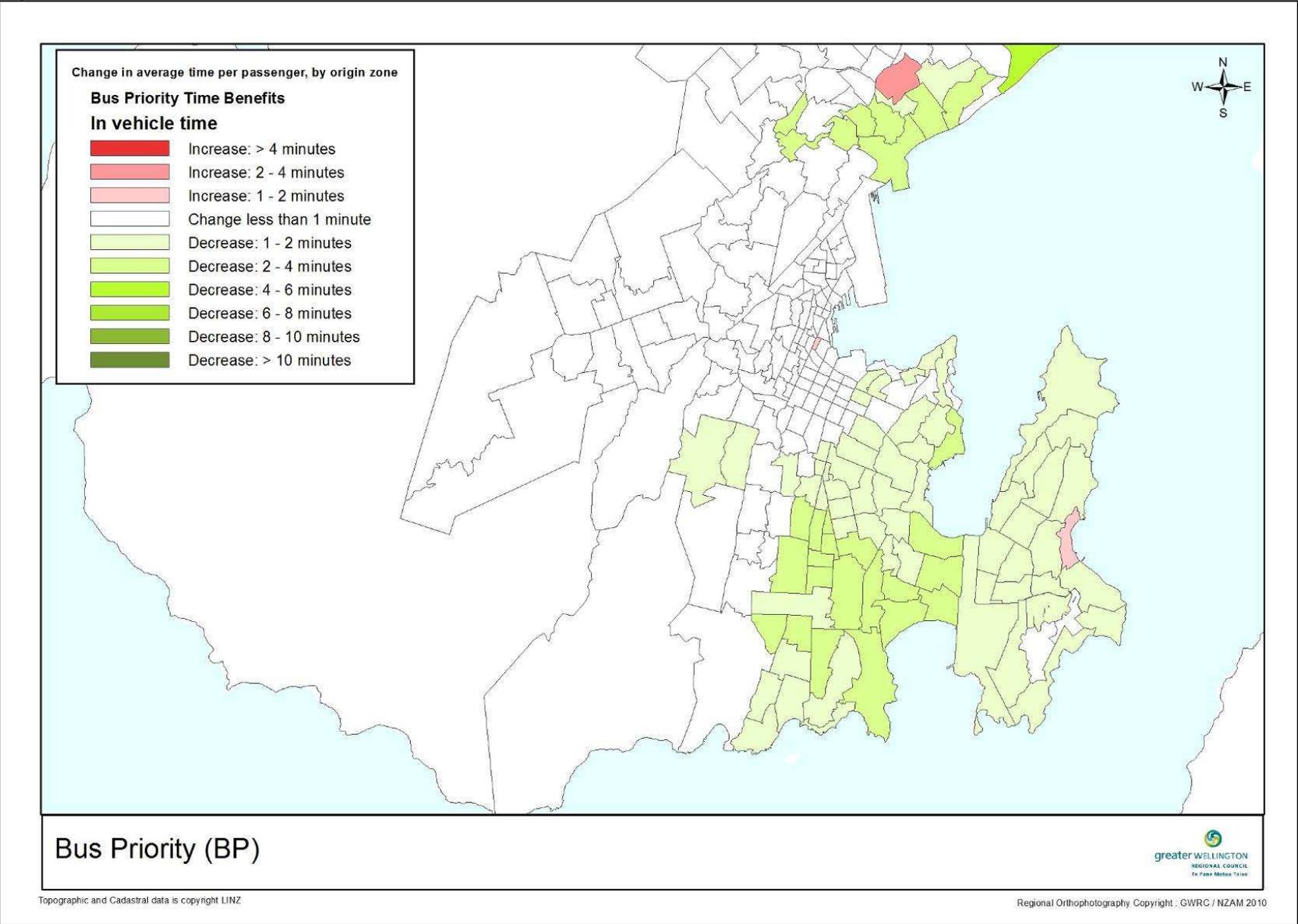


Figure 10.1.11

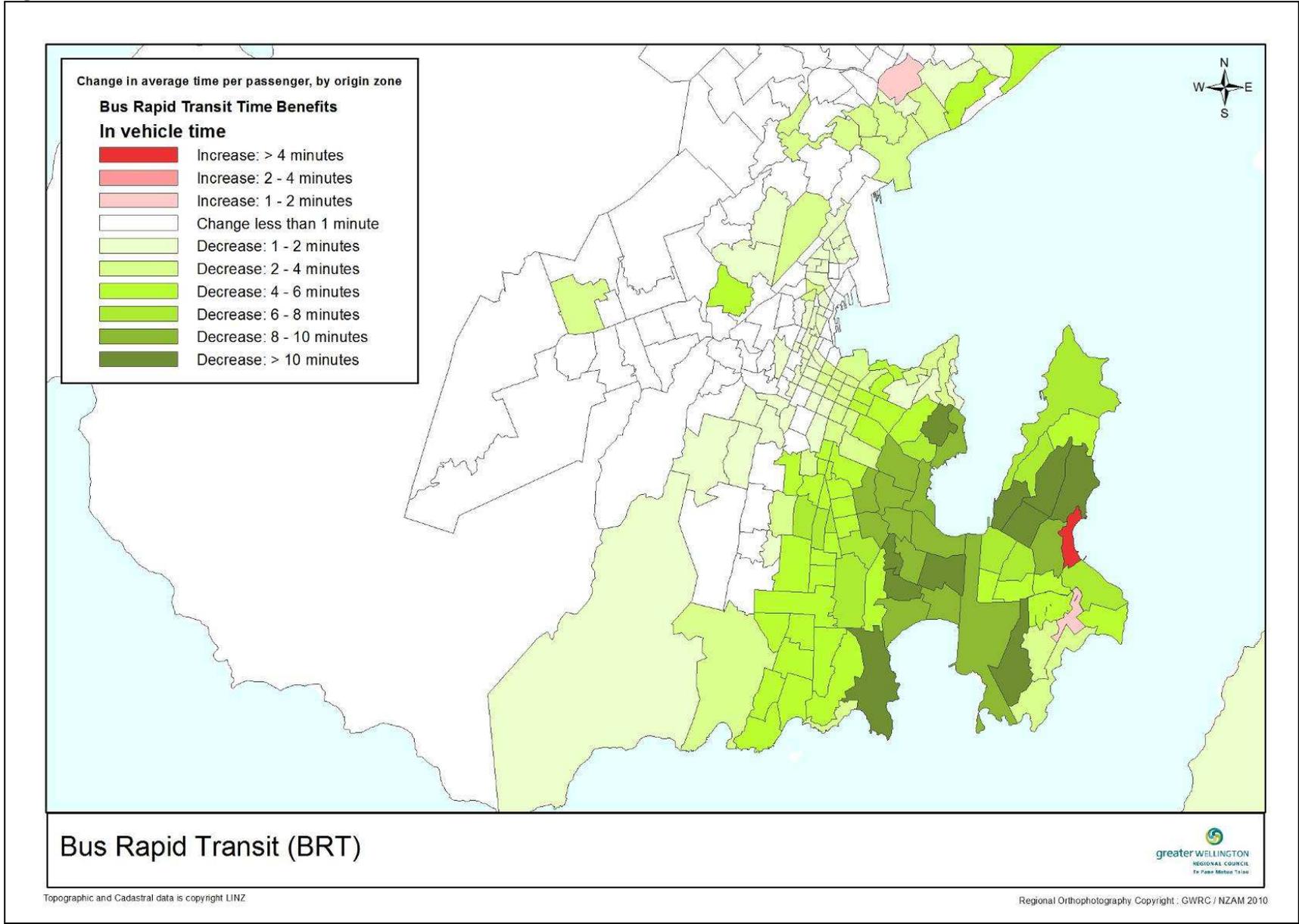


Figure 10.1.12

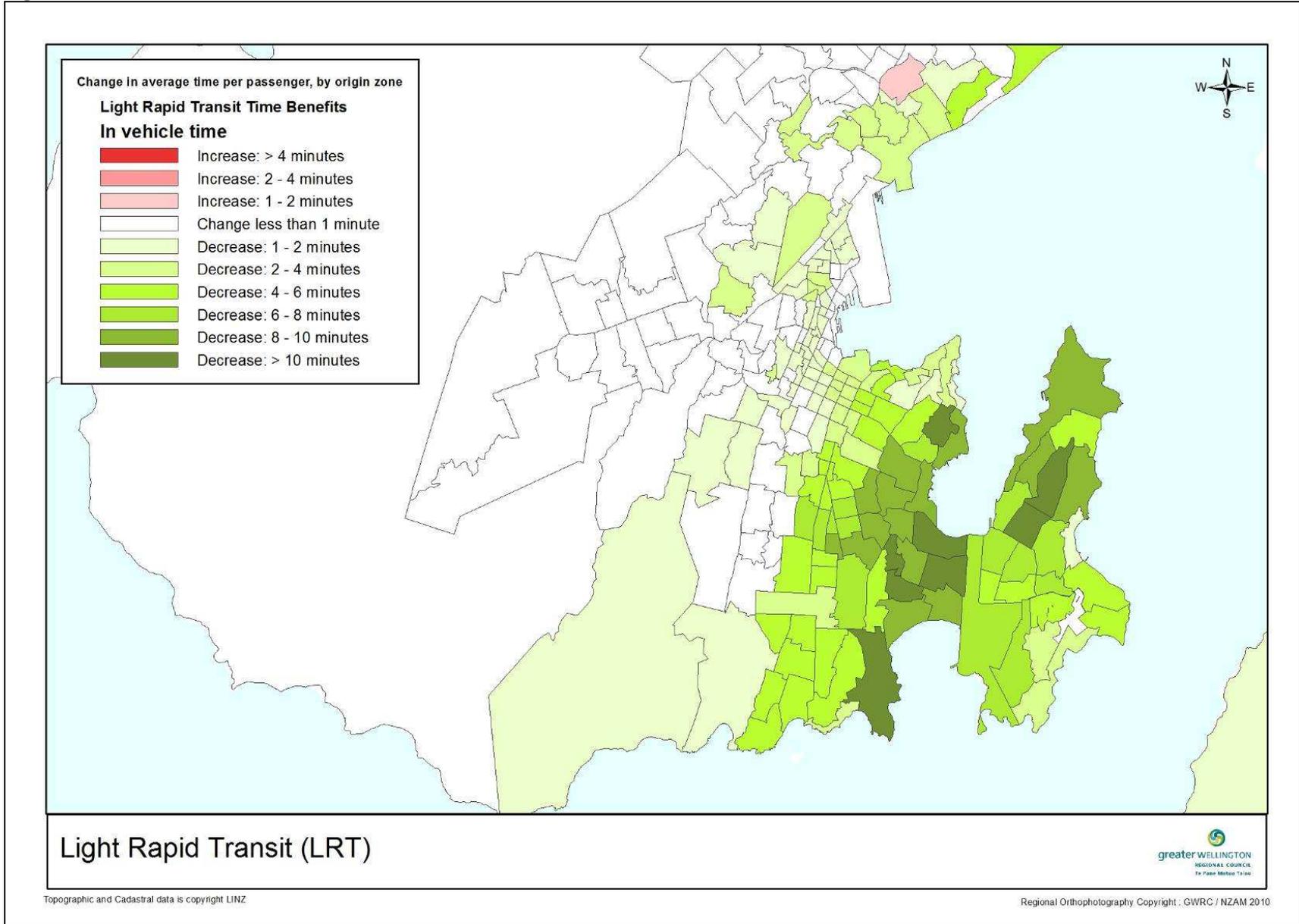


Figure 10.1.13

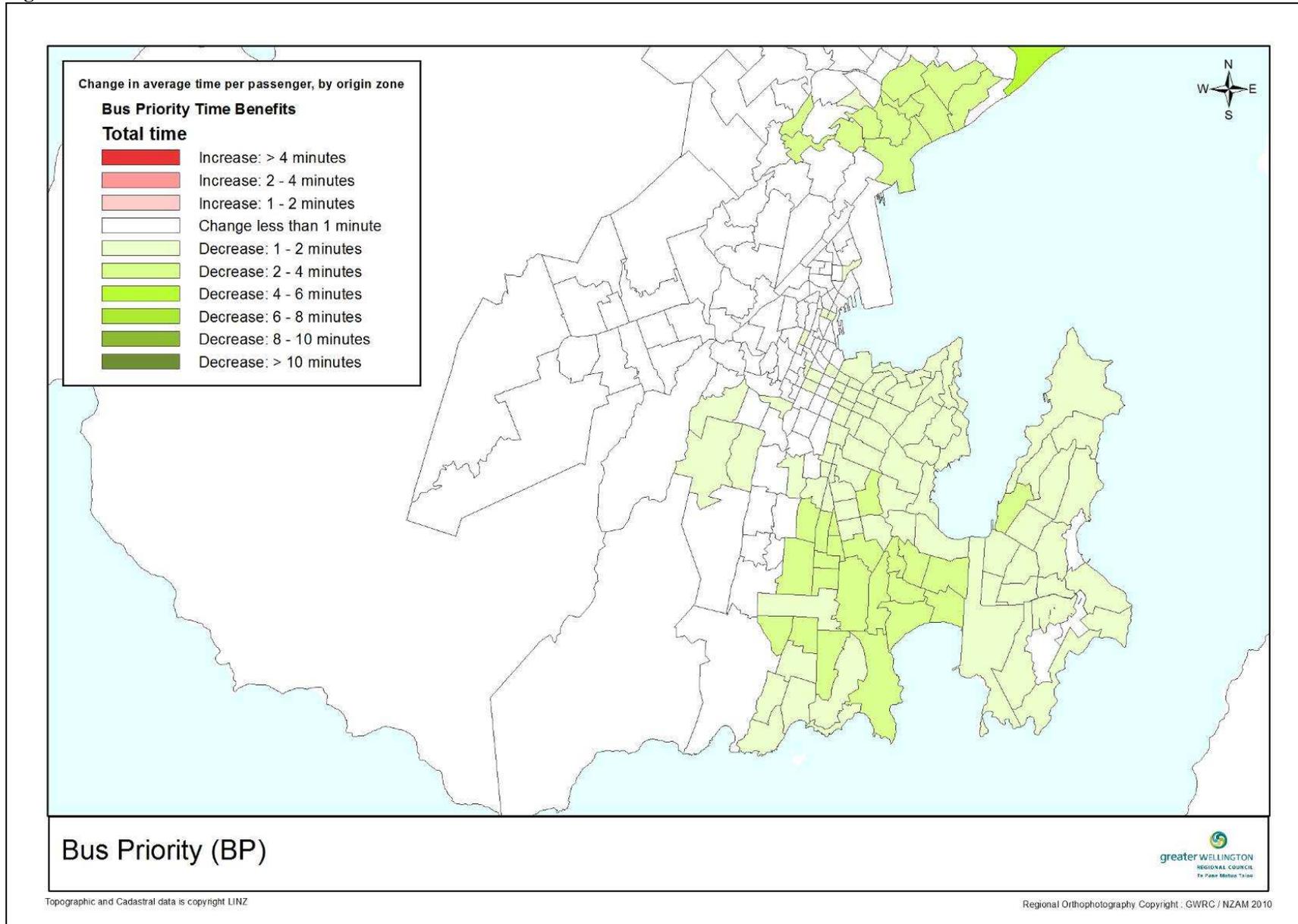


Figure 10.1.14

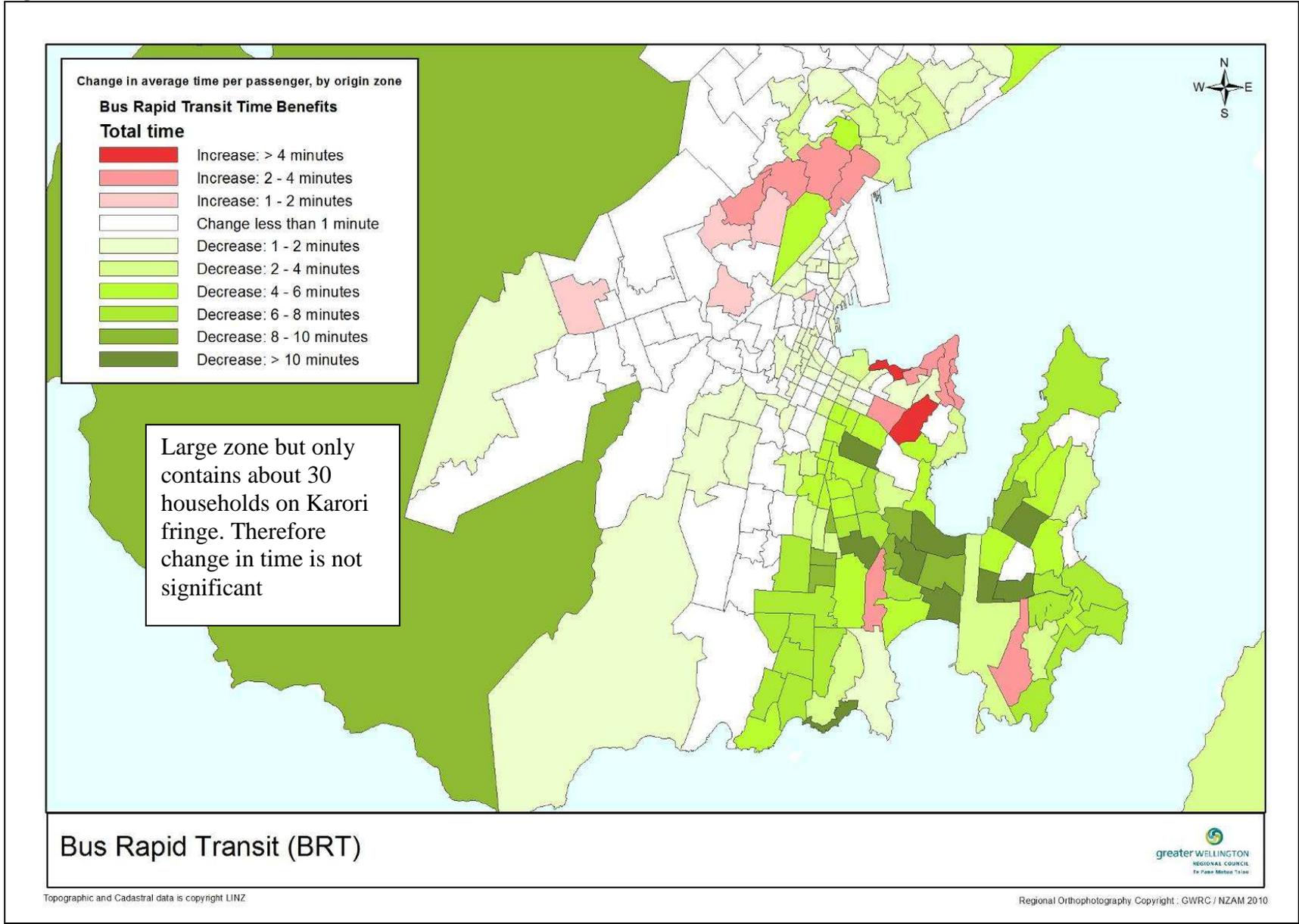


Figure 10.1.15

