

Enabling Decision Making Through Spatial Conversations

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SUMMARY

It is no secret that Christchurch has moved, especially in the eastern suburbs. This shallow surface movement has far reaching implications on property rights both now and into the future. To make decisions on how the New Zealand cadastral and title system should manage the effects of shallow surface movement it is vital all decision makers can communicate effectively together and share a common perspective of the extent of the movement. A web based geovisualisation tool played a vital role in enabling decision makers, not all of whom are spatial professionals to access, understand and use what is otherwise complex technical planning, geophysical, cadastral and geodetic data. This presentation focuses on transforming data into information and the concept of 'spatial conversations' as a key application of geospatial visualisation.

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