



Castle Hill Wind Farm Wairarapa

Client: Genesis Energy

Genesis Energy are seeking consent to develop the Castle Hill wind farm over 30,000 hectares in the northern Wairarapa. Ryder Consulting provided an aquatic ecological assessment of the area to determine the potential effects associated with the scheme's construction and operation. Surveys of many watercourses were carried out over two years and were chosen to be representative of habitats throughout the proposed wind farm. Also, potential effects on aquatic communities were identified and mitigation options recommended. Other involvement included meetings with stakeholders and regulatory agencies, drafting of management and monitoring plans, and the presentation of evidence at the Resource Consent hearing.