



## Tony Pototzky Bio

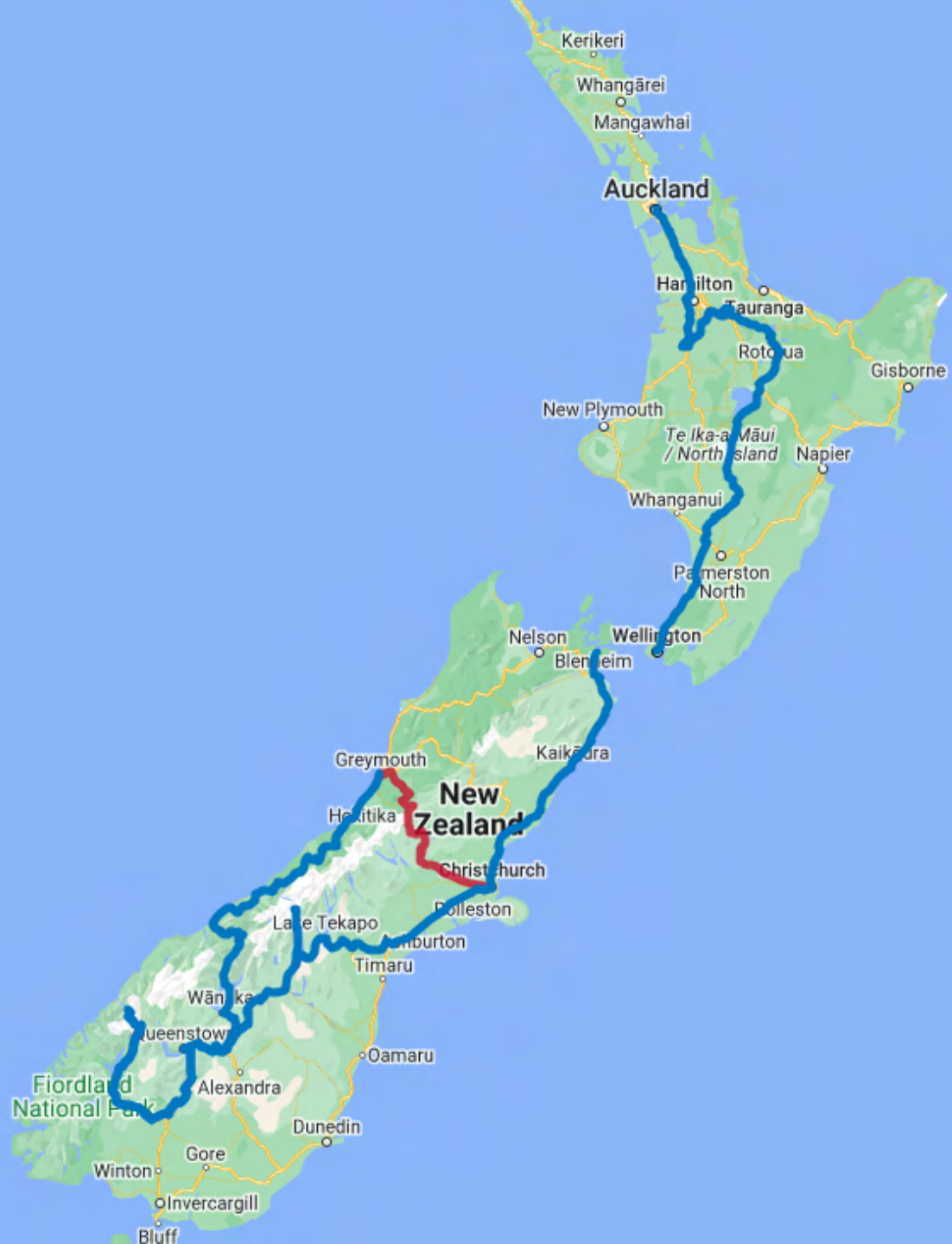
In 1979 Tony Pototzky started his work in aeroelasticity that included the areas of flutter, gust loads, buffet and flight controls encompassing the subsonic, transonic, supersonic, and hypersonic flight reschemes. He also participated in several aeroelastic tests in the TDT (Transonic Dynamic Tunnel). One major result that came from his research: a method that computed the largest gust loads in aircraft structures obtainable from standard atmospheric turbulence. Tony was also recruited to help NASA in four mishap investigations. By mostly using probability methods, he produced results that determined the possible cause of the accidents. The highly pleasing research work ended the year NASA turned hundred years old (2017).

Tony eased into retirement to take care of over one hundred azalea, rhododendrons, camellia, and hydrangea bushes growing in his yard. To keep active, on most days he takes walks and jogs in his quiet Breezy Point neighborhood. He also goes to the local family YMCA to exercise. Using his knowledge of aero thermodynamics, he still does some research on tornado modelling where he found that the core pressure within a tornado can drop by 1 or 2 psi below the sea level pressure of 14.7psi. These lower pressures also can bring down temperatures in the core below freezing. Finally, he spends some time studying investment and financial strategies and also possibly future travel adventures.

**NEW ZEALAND TOUR**  
**FEBRUARY 2023**

**TONY AND ANTHONY**  
**POTOTZKY**

A decorative graphic consisting of several parallel white lines of varying thickness, slanted diagonally from the bottom right towards the top right, crossing the text area.



An aerial photograph taken from an airplane window, showing the West Coast of New Zealand. The view is from a high altitude, looking down at a coastline that curves from the bottom right towards the horizon. The land is green and hilly, with scattered white clouds. The ocean is a deep blue, with white surf visible along the coast. The sky is a clear, bright blue. The airplane's window frame is visible on the right side of the image.

FLYING DOWN THE WEST COAST OF  
NEW ZEALAND





# Landing in Christchurch







***Train Station in Christchurch***

































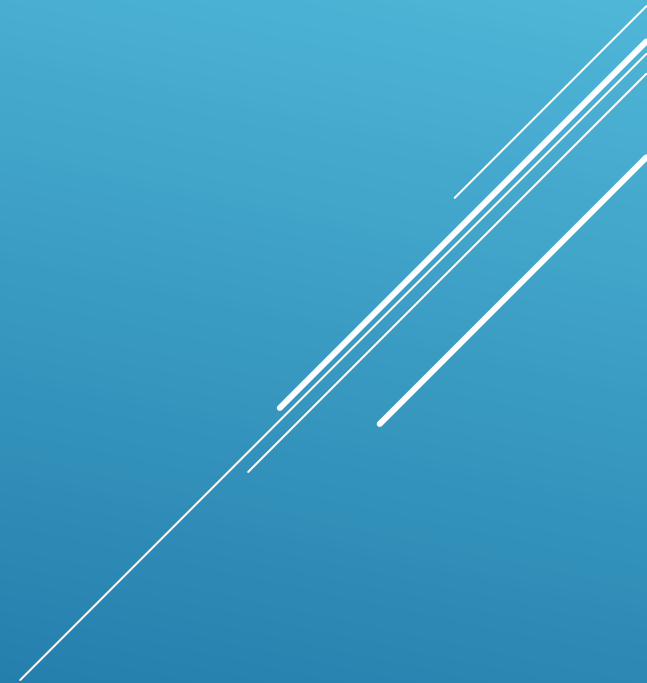
***Franz Josef Glacier***







*What's Left in  
2023*



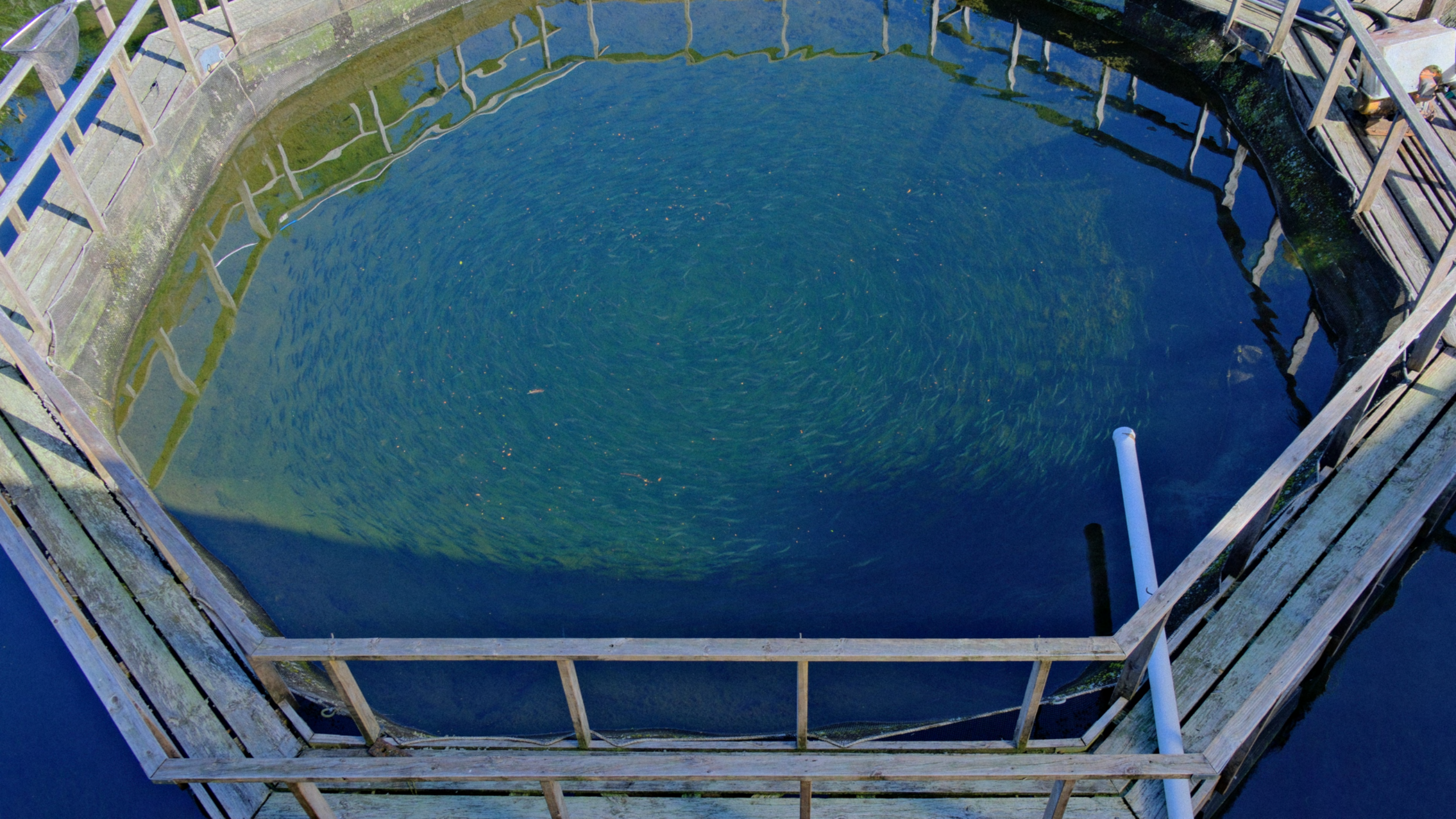










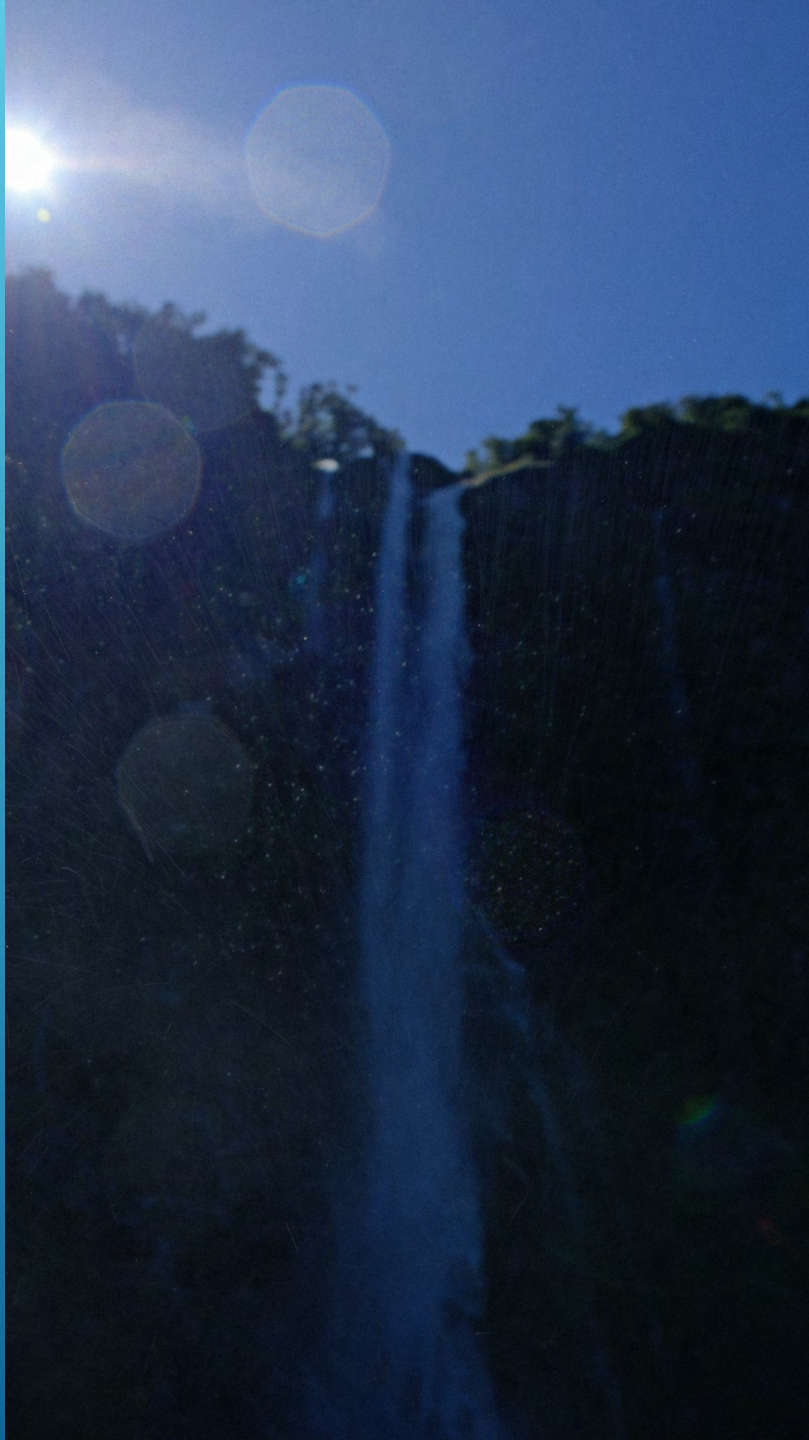
















***Mt. Cook or Aoraki  
the Tallest peak in NZ***







## *Heritage Hotel View*

*Edmund Hillary Practiced here before Becoming the First Person to Climb Mt. Everest*

*The Hotel Contains Edmund Hillary Historical Gallery*







▶ *Night Skyline at the Mt. John Observatory near the Heritage Hotel*





▶ **Buses Stopping at the Half  
Way Point**





# GREAT JOURNEYS NEW ZEALAND CLASSIC RAIL TOURS

-  NORTHERN HIGHLIGHTS
-  CITIES & COASTAL HIGHLIGHTS
-  NEW ZEALAND HIGHLIGHTS







Flying through the Hurricane from Picton to Wellington  
Capt. Cook's Straight Below Is Where His Ships  
Rendezvoused









▶ Weta Workshop Entrance







A large, billowing plume of white steam rises from a bubbling vent in a geothermal park. The steam is thick and billowing, filling much of the upper half of the frame. In the foreground, there is dark, jagged volcanic rock and some green, scrubby vegetation. The background shows a hazy, overcast sky. The overall scene is dynamic and captures the raw power of a geothermal environment.

▶ *Eco Thermal Park in Rotorua and the  
Bubbling Steam Vents*









▶ *The Lady Knox Geyser  
Eruption Show*













- ▶ *Hobbiton Tour of MetaMeta Village*
- ▶ *Film set for Several Movies Directed by Peter Jackson*





# Hobbit Holes









# *Famous Peach Tree*





LICENSE

▶ *Green Dragon Pub*





Waitomo Glow Worm Cave Entrance







