**Coromandel Town**

**River Flood Hazard Map (100-year event)**

- **No Flood Hazard (dry area):** Areas that are predicted to be unaffected during a 100-year flood event.

- **Medium Flood Hazard (primary secondary flow path or primary ponding):** Areas that are predicted to be affected by significant overland flow during a 100-year flood event.

- **High Flood Hazard (floodway):** Areas that are predicted to be inundated by floodwaters during the 100-year flood event with a depth that is greater than 1 metre and a velocity that is greater than 1 metre per second.

- **Existing Hazards**
  - **Low Flood Hazard (secondary ponding):** Areas that are predicted to be affected by relatively minor ponding during a 100-year flood event.

**Cadastral Information derived from Land Information New Zealand's LandOnline Cadastral Database

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The property boundaries, flood hazard areas have not always correlated with the location of the present stream channel. This is due to the dynamic nature of the streambed particularly during flood events.

The Flood Hazard zones have been based on anticipated flows from the 100-year flood event (1% AEP). This has been assessed from known flood extents, damage reports, site inspections, surveys, modelling, historical events, and local accounts, and historic events. This work has been funded jointly by Environment Waikato and the Thames Coromandel District Council.

**Scale 1:2,500 @ A0**