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# **ECOVILLAGE FEATURES**

The Witchcliffe Ecovillage is predicted to take five to seven years to fully build out, at which point it will boast a breathtaking list of features including:

### WATER SELF-SUFFICIENCY:

- Mandatory household rainwater tanks
- Three large dams for irrigation of community gardens, agricultural lots, streetscaping and public open space; stormwater catchment and recreation
- Community-scale Ecovillage biological wastewater
  treatment plant
- Sophisticated stormwater catchment and reuse system

# **RENEWABLE ENERGY SELF-SUFFICIENCY:**

- Rooftop solar PV on all homes, business and community buildings throughout the Ecovillage
- Microgrid system and 232kW/hr Tesla Powerpack battery in every residential cluster to enable power sharing and efficiencies
- Expansive network of renewable energy electric vehicle fast-charging stations including two in every residential cluster.

### **FRESH FOOD SELF-SUFFICIENCY:**

- Extensive community gardens and covered orchards, which include exclusive use garden areas (EUAs) for every residential lot
- 16 agricultural lots for small scale, high value crops
- Food Hub and farmers' markets
- Productive streetscaping and plantings

## COMMUNITY AND PUBLIC AMENITIES:

- Residential clusters designed around community gardens
- Village Square
- Nature playground
- Playing field (Public Open Space)
- Community Pub
- Café
- Commercial lot precinct with highway frontage
- Community hall with commercial kitchen and multiuse spaces
- Outdoor movie theatre and purpose-built sound shell
- Backpackers' accommodation
- Dedicated short stay tourism cottages
- Creative Hub collaborative working spaces, business incubator
- Mixed use buildings (residential over retail / office) on the Village Square
- Conservation bushland
- Established organic Foxcliffe vineyard and future boutique winery
- Biking and walking trails throughout the Ecovillage



WITCHCLIFFE

ECOVILLAGE

#### SUSTAINABLE SETTLEMENTS PTY LTD

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