



## **Ben Boyd** NSW02.06.09

### **Regional Setting**

The dominant regional processes influencing coastal geomorphology in this region are the humid warm to cool temperate climate, micro-tides, south-easterly Tasman Sea swells, easterly seas, dominantly quartz (terrigenous) sediments with northerly longshore transport in the northern part, and the El Nino Southern Oscillation (driving beach erosion/accretion cycles, cyclone frequency).

Regional hazards or processes driving large scale rapid coastal changes include: East Coast Lows (extra-tropical cyclones), mid-latitude cyclones (depressions), and storm surges (<1m).

This compartment extends from Red Point to Green Cape.

### **Justification of sensitivity**

Sensitivity rating is a 3; the compartment is predominantly rocky.

### **Other comments**

Red Point to Green Cape is rocky and not very sensitive.

### **Confidence in sources**

High confidence.

### **Additional information (links and references)**

N/A