

Celebrating
over 40 years
of conservation



South Gippsland
CONSERVATION SOCIETY

BUNURONG COAST EDUCATION

BACKGROUND AND FIELDWORK SUPPORT FOR SCHOOLS – INVERLOCH, ANDERSON INLET & THE BUNURONG COAST EDUCATION

Fieldwork at Inverloch can meet the curriculum requirements of several learning areas and year levels. These include:

- VCE Outdoor and Environmental Education Units 1, 3 & 4
- Geography Years 5 & 6; Year 8 Landforms & Landscapes; Year 10 UNIT 1 Environmental Change and Management; VCE Unit 1 Natural & Ecological Hazards;
- Science - Earth & Space Sciences Years 3 & 4

Sets of slides are available on the SGCS website to support teachers. The main set 'Coasts & Climate Change: Natural Processes/Human Impacts' has a lot of slides – pick & choose for your audience. Aileen Vening who has put these sets together is happy to discuss them and provide extra information. When available she is happy to accompany school groups. Please acknowledge when presenting.

SOME SUGGESTED FIELD SITES:

The best time to visit is around low tide.

- **Screw Creek** - mudflats & mangroves, estuary, Townsend Bluff headland
- **Eagles Nest** - The Caves, headlands, cliff, wave cut platforms, stack, beach & dunes, Petrel Rock
- **Abbott Street/Ramsay Boulevard** – lagoon & build-up of sand transported from the surf beach into Anderson Inlet, new dunes
- **Inverloch Surf Beach** – use the slide from the Inverloch Coastal Resilience Study showing how much the beach has receded at different points between the SLSC & the rock wall at the Bunurong Road corner. It's about 50 metres from the end of the pathway leading to the beach at the SLSC – a good exercise for students to measure. Observe the remaining wet sand fencing, sand bagging.
Walk west to the rock wall at the Bunurong Road corner. Note the mouth of Wreck Creek has moved twice in the last 18 months & there is now just a narrow sliver of sand and vegetation between the creek running parallel to the beach, and the beach.

You may see some of the Amazon shipwreck – there is a signpost adjacent at the back of the beach.

- **Rotary Park** – east of boat ramp, rapid erosion here (why?)
- **Boat ramp** – tidal channels of Tarwin River; human impact & management
- **Point Smythe** sand spit visible from all locations.