



# **Painkalac Creek**

# **Characteristics:**

Type of Estuary: River
Landscape Zone: Thompson
Catchment Area: 318.1 Ha
Estuary Area: 16.15 Ha
Estuary Length: 3.576 km
River Length: 20.295 km
Mouth Direction: East facing

Mouth State: Intermittently open 144°6'2.8945" E 38°28'8.6204" S

Distance from

**Geelong:** 42.168 km South West





# **Supplementary Data:**

Estuary Watch (P-Chem Data / Physical Observations) http://www.estuarywatch.com.au/

Surf Coast Shire Council http://www.surfcoast.vic.gov.au/

## **Contact Information:**

Surf Coast Shire Council:
Phone: 1300 610 600
Website: www.surfcoast.vic.gov.au
Email: info@surfcoast.vic.gov.au





# ESTUARYWATCH

# Painkalac Creek

# **Special Attributes**

- 85% of the catchment zoned Public Conservation and Resource.
- 11% of the catchment zoned Rural.
- 4% of catchment includes zonings of Residential, Public Use, Special Use, Low Density Residential, Public Park and Recreation and Business.

#### Overlays:

- Environmental significance (for the Painkalac Creek and estuary (including the western floodplain) and the entire catchment above Painkalac Reservoir).
- Land subject to inundation (eastern floodplain downstream of Distillery Creek).
- Significant landscape (eastern floodplain downstream of Distillery Creek).
- Vegetation protection (Painkalac Creek downstream of reservoir to coast).
- Wildfire management (mid and upper catchments).



### **Key Management Issues:**

Recreational Fishing: Popular in this estuary with catches of estuary perch, black bream, mullet, flounder and luderick at times.

Boating: Popular with canoeists at Aireys Inlet near the estuary mouth.



_	_		_
12040		1/000	tation
n.Silia	rine	VEOR	121111111

Estuarine Vegetation					
EVC Name	Area (Ha) (Approx.)	Geographic Occurrence	Conservation Status		
Coastal Saltmarsh / Mangrove Shrubland Mosaic	1.09	N/A	Endangered		
Coastal Headland Scrub	46.55	Rare	Vulnerable		
Coastal Tussock Grassland	42.12	Rare	Vulnerable		
Shrubby Dry Forest	32.72	Minor	Least Concern		
Swampy Riparian Woodland	11.94	Naturally Re- stricted	Endangered		
Damp Sands Herb- rich Woodland	25.58	Naturally Re- stricted	Vulnerable		
Lowland Forest	83.8	Common	Depleted		
Heathy Woodland	216.63	Common	Least Concern		
Riparian Scrub / Swampy Riparian Woodland	5.89	N/A	Depleted		
Riparian Forest	5.81	Naturally Re- stricted	Vulnerable		
Sedgy Riparian Woodland	6.4	Naturally Re- stricted	Depleted		

Eagle Rock Marine Sanctuary: Painkalac Creek is adjacent to the southern boundary.

Passive Recreation: Estuary survey found respondents from Aireys Inlet, visited the estuary for; walking (63%), relaxing (28%), sightseeing (25%) and bird watching (11%).

<u>Tourism</u>: Great Ocean Road is Victoria's second most popular tourist destination, attracting between 12 and 14 percent of all visitors within the state. Value of tourism in the GOR region is estimated at \$940 million.