

19/01/2006  
VC37

## **SCHEDULE 1 TO THE ENVIRONMENTAL SIGNIFICANCE OVERLAY**

Shown on the planning scheme map as ESO1

### **EDITHVALE SEAFORD WETLANDS**

#### **1.0**

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#### **Statement of environmental significance**

The Edithvale-Seaford wetlands are a remnant of the once extensive Carrum Carrum Wetlands, which historically stretched from Mordialloc in the north to Frankston in the south. These freshwater and brackish wetlands are of environmental significance:

- As a remnant of a formerly extensive wetland type.
- For the total number of bird species they support.
- For the types of bird species they support.
- As an area of cultural significance.

The wetlands have also come under consideration for inclusion on the 'RAMSAR' list of internationally significant wetlands. The site has been identified as home to more than 150 bird species including 24 species of international migrants, and are particularly significant for the high numbers of wader birds which migrate annually from their Siberian breeding grounds to Australian wetlands.

The Edithvale site is also part of a very large and complex drainage scheme system, and operates as both critical flood storage and a retarding basin.

#### **2.0**

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#### **Environmental objective to be achieved**

- To protect the integrity and diversity of the wetland ecosystems.
- To preserve the existing wetlands as a significant habitat for birdlife.
- To protect the important regional function of the wetlands as a complex.
- Drainage scheme system.
- To encourage the restoration of valuable ecological systems.
- To promote conservation awareness and education of the significance of the wetlands for maintenance of water quality, flood control, wildlife conservation and passive recreation.