

SCHEDULE 2 TO THE ENVIRONMENTAL SIGNIFICANCE OVERLAY

Shown on the planning scheme map as ESO2.

MERRI CREEK AND ENVIRONS**1.0****Statement of Environmental Significance**

The Merri Creek is an environmental, heritage and recreation corridor that draws its significance from its role as a continuous corridor as it does from the qualities of individual reaches. All areas of the creek are important because they contribute to the linking of areas of environmental, heritage and recreational values along the creek.

The Merri Creek and its immediate surrounds is host to some of the most threatened ecosystems in Australia. The creek has a unique role to play in the preservation of threatened flora and fauna and the maintenance of vegetation communities that have almost been totally destroyed in other places.

The creek is the focus of a large number of pre and post-contact archaeological sites which, as a group, are highly significant. Many unknown sites are likely to exist and the areas likely to have the greatest density of these are sensitive to development.

Revegetation works and parkland development including path construction have created a linear park of outstanding quality and landscape character – one which plays an important role in the park system of the metropolitan region.

2.0**Environmental objectives to be achieved****Natural systems**

- To restore and revitalise the Merri Creek and adjoining open space to a more natural and ecologically diverse environment.
- To ensure the health and vitality of the natural systems of the creek and its associated open space.
- To protect and enhance the diversity, integrity and health of the local native riparian, escarpment and plains vegetation associated with the creek.
- To ensure the suitability of the riparian, escarpment and plains vegetation habitat and in-stream habitats for local native animals.
- To improve the water quality of the creek.
- To provide for the retention, restoration and revegetation of local native species.

Waterway function

- To sustain flood, regional drainage and waterway function to enable appropriate beneficial land use and water-based activities to be undertaken.
- To provide flood management and water quality protection through works that seek to mimic natural systems and produce more natural-looking stream form.

Recreation use

- To create a peaceful, passive open space quality in the creek parkland and valley.
- To provide a linear open space link including the provision of a shared pedestrian and cycle use path along one side of the waterway corridor.
- To provide for links, views and access from surrounding areas to the creek and open space.
- To provide for a range of recreational uses in the corridor that are consistent with the environmental and open space objectives for each area or activity node.

Landscape character

- To protect and enhance the natural and visual character of the waterway corridor.
- To ensure that the scenic qualities and visual character of the waterway corridor are not compromised by the inappropriate siting of buildings, the placement of fill or lack of screening vegetation.
- To restore those sections of the waterway corridor which have been modified to create artificial bed, banks and landforms to a more natural, visually attractive and ecologically diverse landscape.

Heritage

- To protect areas of sensitivity for Aboriginal heritage.
- To protect natural landforms and geological features.

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Permit requirement

The requirement for a permit to construct a building or to construct or carry out works does not apply to the following provided that sites of archaeological sensitivity, known Aboriginal heritage sites, or areas of remnant vegetation are not disturbed:

A buildings (including foundation works of less than 1 metre below ground level) in a residential zone if it is 6 metres or less above ground level.

Works undertaken by a public authority or waterway management agency to:

- sustain the form and stability of stream beds and banks, regulate or control the flow of water in a watercourse.
- mitigate flooding or construct stream habitat works. revegetation works including preparatory works associated with the revegetation. construct a bicycle or shared pathway to the satisfaction of Melbourne.

The requirement for a permit to remove, destroy or lop vegetation does not apply to:

- A tree in a residential zone with a single trunk circumference of less than 0.35 metre at 1 metre above the ground and which is less than 6 metres high or has a branch spread of less than 4 metres.
- A non-indigenous tree that has the capacity to adversely affect stream flow.
- The control or removal of non-indigenous plants in preparation for revegetation works.
- Pruning of plants to maintain access or to maintain a plant's horticultural health.
- Undertaking vegetation works in Yarra Bend Park in accordance with Yarra Bend Park Strategy Plans and Environmental Action Plans approved by Parks Victoria and Yarra Bend Park Trust.

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Decision guidelines

Before deciding on an application for a permit the responsible authority must consider as appropriate:

- The Merri Creek and Environs Strategy.
- Development Guidelines for the Merri Creek.
- The views of the Merri Creek Management Committee, Melbourne Water or Aboriginal Affairs, Victoria Heritage Services Branch as considered appropriate by the responsible authority.
- Any adopted Open Space Strategy and, in particular, the relevant open space category and preferred recreational uses and development guidelines.

YARRA PLANNING SCHEME

- The effect of the proposed removal of vegetation on the habitat value, wildlife corridor and long term viability of remnant and revegetated areas along the creek corridor.
- The significance of the native vegetation area, including the significance of plant communities or animals species supported.
- The reasons for removing the vegetation and the practicality of alternative options which do not require the removal of the native vegetation.
- The effect of the height, bulk and general appearance of any proposed buildings and works on the environmental values and visual character of the creek.
- The extent to which buildings or works are designed to enhance or promote the environmental values of the creek and the visual character of the creek corridor.
- The need for landscaping or vegetation screening.
- The need to ensure that buildings or works do not disturb known sites of Aboriginal heritage or areas likely to contain Aboriginal heritage.
- The need to protect trees with Aboriginal trunk or branch scars.
- The need to retain vegetation and natural features which contribute to the health and water quality of the creek and the visual character of the creek corridor.
- The need for a retention pond that acts as a filter and collector of sediment and litter.