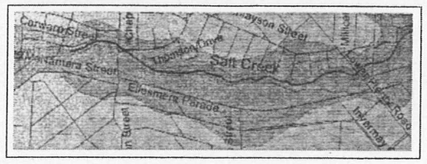
ATTACHMENT A

MASTERPLAN

VEGETATION COMMUNITIES OF ROSANNA PARKLANDS AND SALT CREEK

Plant species for revegetation of Salt Creek and conservation areas of Rosanna Parklands will be sourced from the Creekline Grassy Woodland and Plains Grassy Woodland communities as described in the Vegetation Communities of the City of Banyule, by Cam Beardsell.



Creekline Grassy Woodland:
Restricted to semi-permanent tributaries of the Yarra on the alluvial plains between Darebin Creek and Plenty River. These include Salt Creek and Banyule Creek. Characterised by a band of River Red Gums and tall wattles on the banks and reed-beds lining pools.

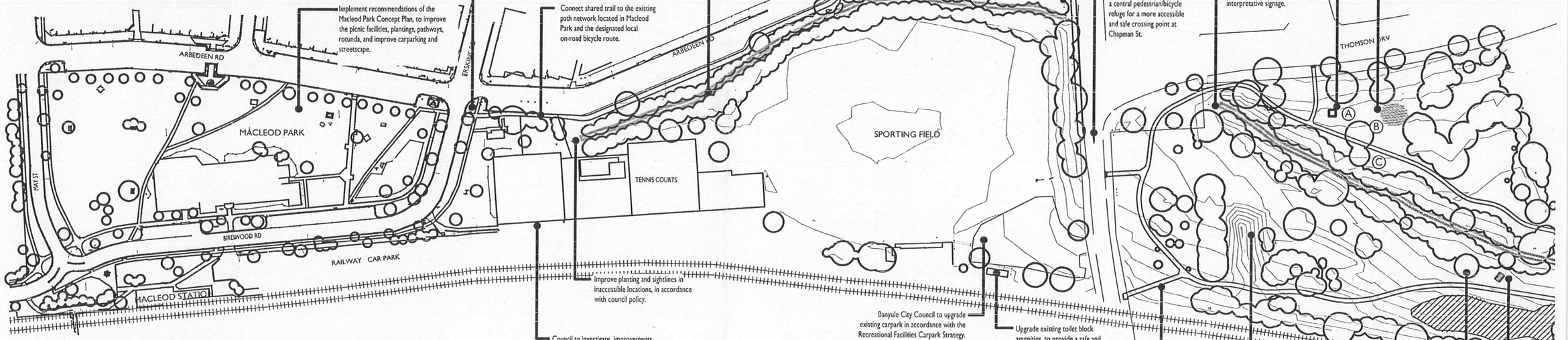
Plains Grassy Woodland:
Widespread on the alluvial plains and rolling hills forming the hinterland of the Yarra Valley and formally on the volcanic plains of the Darebin Valley. Characterised by River Red Gum in association with copses of wattles and dense grasslands dominated by Kangaroo Grass and Common Tussock-grass. Stands at Simpson Barracks and from Harry Pottage Reserve through Mont Park to Gresswell Forest form important habitat for parrots and rare grassland plants.

Weed Control

Key weed species, such as Willow, Ash, Mirror Bush, Blackberry, along with a range of other weed species, will be progressively targeted and controlled. This will be undertaken in conjunction with replacement planting of indigenous species under a joint weed control program between Banyule City Council and Melbourne Water Corporation.

Source: Vegetation Community Map, City of Banyule
Vegetation Communities of Banyule, Cam Beardsell

THOMPSON BERRILL LANDSCAPE DESIGN P/L



Implement recommendations of the Macleod Park Concept Plan, to improve the picnic facilities, plantings, pathways, rotunda, and improve carparking and streetscape.

Design and install appropriate "end trail" strategies to enhance safety at the intersection of the trail and Birdwood Avenue.

Connect shared trail to the existing path network located in Macleod Park and the designated local on-road bicycle route.

Council and Melbourne Water to continue removal and management of weed infestation along Salt Creek corridor. Replanting of indigenous vegetation and plants of local provenance compatible with Creekline Grassy Woodland Vegetation Community along Salt Creek to improve bank stability, environmental and habitat values.

Improve the link between Macleod Park and Rosanna Parkland by upgrading and linking the trail system.

Banyule City Council to investigate the widening of Chapman St on the north side together with the provision of a central pedestrian/bicycle refuge for a more accessible and safe crossing point at Chapman St.

Increase awareness of the significant Ellis Stones rock feature area at Salt Creek outlet by opening views into the creek and provision of interpretative signage.

Improvement of BBQ (new electric) and picnic table facilities with a small picnic shelter.

As existing playground equipment requires replacement, upgrade facilities in this location to conform to Australian Standards.

Improve planting and sightlines in inaccessible locations, in accordance with council policy.

Council to investigate improvements to access laneway for increased public safety.

Banyule City Council to upgrade existing carpark in accordance with the Recreational Facilities Carpark Strategy.

Upgrade existing toilet block amenities, to provide a safe and attractive public facility for general park users.

Retain existing mound and plantings.

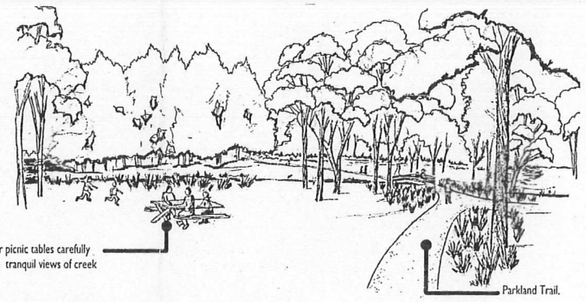
Improve pathway access into park from key entry points.

Retain parkland plantings reflective of Ellis Stones influence.

Careful location of high quality hardwood timber picnic tables in limited locations with open, tranquil views into Salt Creek. The tables will be located so visitors can continue to enjoy the tranquillity of Salt Creek and the parklands. Refer sketch No.1

KEY GUIDING PRINCIPLES

- Respect the significant historical character of the parklands, with recognition of the significant role Ellis Stones played in protecting Salt Creek, including use of native species in park plantings and preserving Rosanna Parklands for generations to follow.
- Retain and strengthen the significant remnant Creekline Grassy Woodland and Plains Grassy Woodland vegetation communities and conservation values of Salt Creek and Rosanna Parklands with replanting of indigenous species, weed control and reduction in creek bank erosion.
- Protect and improve highly valued passive recreational values and natural features of the parklands, retaining it as a informal place for residents to unwind, and enjoy the 'bushland in the city', without active recreation facilities or major infrastructure in the parklands.
- Improve passive recreational enjoyment and safe access for residents, visitors, and for people of all abilities, where possible.
- Improve community facilities such as trails, seating, picnic facilities and bridges as required with designs that are sympathetic and responsive to the natural values of the parklands and creek environment.



High quality timber picnic tables carefully located to provide tranquil views of creek side environment.

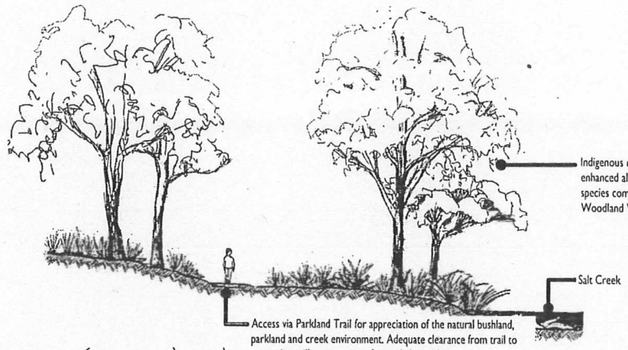
Parkland Trail.

1 VIEW OF CREEK SIDE PICNIC AREA

Banyule
CITY COUNCIL

ROSANNA PARKLANDS AND MACLEOD PARK MASTERPLAN

Sheet 1 of 3



Indigenous riparian vegetation to be protected and enhanced along the Salt Creek corridor with species compatible with Creekline Grassy Woodland Vegetation Community.

Salt Creek

Access via Parkland Trail for appreciation of the natural bushland, parkland and creek environment. Adequate clearance from trail to vegetation will ensure user safety and clear sightlines.

2 TYPICAL CROSS SECTION OF PARKLAND TRAIL

Additional indigenous overstorey planting along Salt Creek corridor for improved habitat values.

3 TYPICAL VIE

STATION CRT

THOMSON DRV

HARTLEY CRT

CRAMPTON CRES

PHILLIPS CRES

PICKWORTH CRT

VON NIDA CRT

DAVIES ST

BRAESIDE AVE

Increase awareness of the significant Ellis Stones rock feature area at Salt Creek outlet by opening views into the creek and provision of interpretative signage.

Improvement of BBQ (new electric) and picnic table facilities with a small picnic shelter.

As existing playground equipment requires replacement, upgrade facilities in this location to conform to Australian Standards.

Improve eroded pathway areas, with drainage and planting of indigenous groundcovers as part of the Parkland Trail works.

Retention of the diverse views from panoramic vistas throughout the parklands to natural views of the creek environment.

Council and Melbourne Water to investigate provision of litter traps at selected street locations, to reduce litter entering Salt Creek.

Council and Melbourne Water to continue removal and management of weed infestation along Salt Creek corridor. Replanting of indigenous vegetation and plants of local provenance compatible with Creekline Grassy Woodland Vegetation Community along Salt Creek to improve bank stability, environmental and habitat values.

Retention of mature stands of exotic trees that characterise the diverse and significant history of the parklands. Existing and known weed species that present weed control problems in the creek environment i.e. Willows, Boxthorn and Mirror Bush will continue to be removed and replaced as part of the joint weed control program between Banyule City Council and Melbourne Water.

Carefully reinstate stone rockwalls from former golf course for seating and interpretation to increase the awareness of their place in the parklands history.

Provision of selected entry points to trail for safe, all weather and all ability access to parklands.

Identified Native Grasses ©

Identified Native Grasses

Retain existing mound and plantings.

Retain parkland plantings reflective of Ellis Stones influence.

Careful location of high quality hardwood timber picnic tables in limited locations with open, tranquil views into Salt Creek. The tables will be located so visitors can continue to enjoy the tranquillity of Salt Creek and the parklands. Refer sketch No.1

Long term replacement of bridge when required.

Emphasise and retain sightlines throughout the park by maintaining long vistas, open spaces and selected tree planting, in keeping with Ellis Stones vision for the parklands.

Key weed species, such as Willow, Ash, Mirror Bush, Blackberry, along with a range of other weed species, will be progressively targeted and controlled. This will be undertaken in conjunction with replacement planting of indigenous species under a joint weed control program between Banyule City Council and Melbourne Water Corporation.

PLAN CORRECTED 30 DECEMBER 2004

The trail on the western boundary of Rosanna Parklands will be carefully aligned to take into consideration:

- Adequate clearance from canopies and protection of roots for trees on the western boundary in accordance with Banyule City Council Arborist recommendations.
- Adequate clearance from revegetation areas, to allow for future environmental enhancement plantings
- Localised topography in the trail design to minimise earthworks
- Directing localised surface drainage into regeneration areas to minimise erosion.

Guide surface run off from parklands into former creek course were possible to improve habitat values and to reduce inundation around Parkland Trail.

Pursue discussions with Melbourne Water in relation to the design and creation of wetlands and the installation of litter traps to improve habitat for native fauna, and to prevent litter entering the parklands.

The specific route of the east-west path from the Davies Street rail crossing to be decided upon in consultation with Melbourne Water, when the design and location of the proposed wetland is being determined.

Improve path connections from railway crossing.

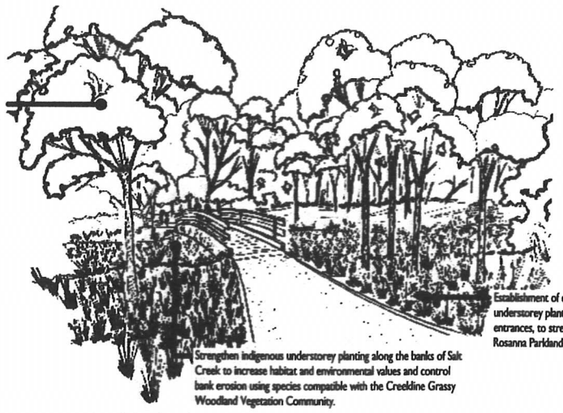
Retain existing timber bridge with additional indigenous ground cover planting at entrances. Refer sketch No.3. This planting will include species such as Poa, Lomandra, Isolepis, Carex and Juncus, which form part of the Creekline Grassy Woodland Vegetation Community.

NB. The bridges location maybe potentially effected by decisions associated with the proposed wetlands.

Significant strengthening of indigenous and local provenance vegetation in accordance with Plains Grassy Woodland Vegetation Community to strengthen environmental and habitat values within the parklands.

ROSANNA PARKLANDS AND MACLEOD PARK MASTERPLAN

Sheet 2 of 3



Additional indigenous overstorey planting along Salt Creek corridor for improved habitat values.

Establishment of carefully selected indigenous understorey planting at bridges and pathway entrances, to strengthen the bushland character of Rosanna Parklands.

Strengthen indigenous understorey planting along the banks of Salt Creek to increase habitat and environmental values and control bank erosion using species compatible with the Creekline Grassy Woodland Vegetation Community.

3 TYPICAL VIEW OF BRIDGE ENTRY AREA

Provision of selected entry points to trail for safe, all weather and all ability access to parklands.

Replacement of bridge when required.

Improve local access pathway.

Melbourne Water to stabilise and revegetate unstable section of creek bank in the short term with the planting of indigenous vegetation in accordance with Creekline Grassy Woodland Vegetation Community.

Retention of mixed exotics species at this entry to Rosanna Parklands, which characterise the parks diverse history.

Carefully and selectively thin dense vegetation along pathways to improve sightlines and personal safety. Indigenous groundcovers will be established to the sides of pathways in accordance with Plains Grassy Woodland Vegetation Community. Refer sketch No.2

Banyule City Council to investigate provision of a signalised intersection for a more accessible and safe crossing point at Lower Plenty Road.

Designated local on-road bicycle route connecting to the main Yarra Trail.

Realign entry pathway and strengthen planting of indigenous trees and groundcovers at this important entry to Rosanna Parklands, whilst retaining open and panoramic views into the park.

As existing playground equipment requires replacement, upgrade facilities in this location to conform to Australian Standards. Provide shade through appropriate planting adjacent to the central playground.

Modification of existing slide and surrounds to improve user safety to meet Australian Standards, in order to retain this facility, with improved access paths and planting.

Significant strengthening of indigenous and local provenance vegetation in accordance with Plains Grassy Woodland Vegetation Community to strengthen environmental and habitat values within the parklands.

...isting timber bridge with additional indigenous ground ...nting a ...rances. Refer sketch No.3. This planting will ...ecies ... as Poa, Lomandra, Isolepis, Carex and Juncus, ...m par... the Creeldine Grassy Woodland Vegetation ...ity.

...bridges location maybe potentially effected by decisions ...d with ...roposed wetlands.

GENERAL PURPOSE PATHS

Establishment of a 2.1m wide unsealed, Castella Rock path providing safe, all weather access for pedestrians along the western edge of the parklands adjacent to the Hurstbridge Railway Line. The approximately 1.4 km long unsealed path will replace the existing well used dirt track which is in poor condition, and follow along the edge of the park near the railway fenceline. The unsealed path will provide safe access for those who wish to move through the parklands on the linear, unsealed path network, but do not need or wish to enter the more sensitive and tranquil parklands area adjacent to the creek. The carefully constructed, unsealed path will have an orange/brown surface color, which will complement and blend in with the informal bushland character. Careful site integration and construction will ensure the trail will be almost invisible to people using the broader parklands and creek environment as it will be located on the elevated western side of the parklands.

GENERAL PATH NOTES

- All paths to be 1.8 metres wide (the exception being the western perimeter path which is to be 2.1 metres wide).
- Paths to be constructed in a manner that will enhance, rather than limit, the "natural" aspects of the parklands and to minimise the impact on significant vegetation. Gentle curves will be incorporated into trail design where appropriate to enhance both safety and visual appeal. However, in designing the paths, the needs of people wishing to travel through the parkland will also be considered.
- Castella Rock, with increased clay content will be the surface of all paths within Rosanna Parklands. However, different path surfaces, including sealed and unsealed surfaces, boardwalks, etc. may be used in various locations within the parklands, depending on location specific conditions such as grades, potential for flooding, the amount of likely use etc. However, in general, the aim will be to minimise the number of surface changes within the parklands and where possible create one continuous, consistent surface.
- Undertake appropriate planting at key points along the paths to minimise short cutting on bends.
- Plant a hardy fast growing sterile variety of grass along trail edges in order to provide clear maintainable edges. However, wherever it is deemed practical, native grasses will be used.
- Revegetation and/or regrassing of dangerous sections of existing informal trails (goat tracks).
- Minimum annual budget of $5000, in 2004 terms, is required to maintain paths to accessible standards.
- Drainage issues associated with paths to be resolved at the detailed design phase. Design solutions for drainage are to be sympathetic and consistent with the natural character of the parklands.

PATH USAGE SIGN

PEDESTRIANS PLEASE
- KEEP LEFT
- LEAVE SPACE WHEN BEING OVERTAKEN

CYCLISTS PLEASE
- RIDE AT A SAFE SPEED (RUNNING PACE OR SLOWER)
- KEEP LEFT, EXCEPT WHEN OVERTAKING
- WARN WHEN APPROACHING OR OVERTAKING
- GIVE WAY TO FOOT TRAFFIC

ALL USERS
- MOVE OFF PATH WHEN STATIONARY
- NO MOTORISED VEHICLES, EXCEPT MOBILITY AIDS
- BE COURTEOUS AND CONSIDERATE OF OTHER USERS

LANDSCAPE KEY

- Existing native and indigenous vegetation
- Existing exotic vegetation
- Proposed native and indigenous vegetation
- General Purpose Paths
- Picnic Tables
- (A) Wheelchair accessible drinking fountains including dog drinking bowls
- (B) Dog Waste Bins
- (C) Bench seats with arm and back rests
- (D) Access ramps for improved parkland access

0 10 20 30 50m

JUNE 2004 PLAN
SCALE 1:1000

ROSANNA PARKLANDS AND MACLEOD PARK MASTERPLAN

Sheet 3 of 3