

# PROPOSED REDEVELOPMENT PLAYSPACE FEATURES

## SWOOP & SWING

Bangarang Park will provide a number of swing options for visitors ;

### TRIPOD SWING ;

The tripod swing is suspended from a 4m high frame, and also rotates as well as swinging back and forth. Persons who have been diagnosed with developmental and behavioural conditions find gentle swinging therapeutic, and the range of motion of the tripod swing can be as soothing or as exciting as the user likes. The large basket will accommodate a number of children (for social development), larger bodied persons, or alternately can be used for inclusive play as the rubber softfall track allows access via wheel chair across the fallzone area to the 1.2m basket.

### COMMUNITY SWING ;

The community swing features four swing stations, with three user options;

- 2 x Strap seats suited to older children and adults.
- 1 x Toddler seat
- 1 x All abilities seat with harness, which can be used by persons with limited mobility (or as an extra toddler seat).

The community swing is positioned to be a little removed from the tripod swing location, but still close to the amenity area for easy supervision.

Users will be able to choose the swing that best suits their mood/needs - ie if the tripod swing is full of boisterous children, a user looking for a quieter space can go to the community swing (or vice versa).



## SPLASH & SHAPE

### SAND & WATERPLAY ;

The large sandpit and adjacent waterplay areas are key pieces that underpin the continuing river themes and references for the Bangarang Park redevelopment (water flow, sandbars and beaches) .

A play unit specifically for sandplay allows multiple users to experiment with moving sand through chutes, spinners, transport on pivoting buckets, and engage in co-operative play. Sand areas tuck in below the one of the tower units for a quiet shady nook, and open into wide open areas for making channels and mounds that extend up to the waterplay area on the edge of the sandpit.

A hand pump will dispense water into channels are to be carved from redgum slabs and will be positioned at different heights so that the water flows and cascades down to a basin at ground level before exiting into the swale drain. The slabs will also provide space for shaping mud pies by combining the sand and water, and place to put other found objects such as stones , twigs and seedpods that are a part of imaginative play .

Children can access the waterplay from either the sandpit, or via the concrete pavement which enables wheelchair access for inclusive play.



LEFT - Steel frame unit with timber features proposed.  
ABOVE -Indicative image of use of slabs only - fabricated steel supports, (not brick supports ) intended to be used.  
RIGHT - Example of hand operated Water Pump

## SPIN

### SPIN DISH ;

Measuring 2.3m in diameter, the spin dish can be used by several people at once, larger persons/adult, or be layed on by a person with limited mobility.

Access across natural softfall is made easier via the rubber surfaced path.



## CLIMB, SLIDE, & EXPLORE

### TWIN TOWER with SKYWALK ;

This play piece will be the landmark feature of Bangarang Park redevelopment, and will easily be seen by traffic passing along Bridge Road. The towers are intended to be positioned close to existing large eucalypt trees in the park, and the color scheme referenced from bark and foliage tones to evoke a sense of climbing up large trees and being up high in the foliage canopy. Look out points and mesh panels in the towers give an open airy feel, and allow both children to safely look out from inside the tower, and persons supervising from ground level to see in.

The large tube slide is accessed by climbing the opposite tower and crossing the skywalk - a smaller slide is also included for younger children who have not yet gained the confidence to make the high crossing.

A rock climbing wall provides an alternate route to access the first level of the staircase tower.

Other activities such as chimes, maze panels, crawl tubes, and cubby nooks are included on the ground level below the tower platforms. Rubber softfall under one tower allows wheelchair access to some of these activities, while the other tower integrates into the sandplay area.

(Please note the image shown is to have modifications and customised for Bangarang Park, and is not a fully accurate representation).



## ENGAGE THE SENSES

Bangarang Park will have a number of sensory experiences throughout for interactive play . The waterplay and sandpit make up a large part of this , however by moving to different parts of the park all of the senses will be engaged.

**Sound** - custom made interactive items such as "Bang-arang" bongo drums and a suspended steel "Bang- a- Rang" bell chime will be stand alone features, and xylophone style chimes is one of he activities located within the tower play unit.

**Sight** - Pockets of bright seasonal plantings/color, and sculptural elements to add whimsy and fun.

**Taste** - a section for herbs/edible plants in the BBQ area, especially near paths.

**Smell** - scented plantings scattered through the park, especially near paths.

**Touch** - range of textural plantings for a variety of leaves, seed pods, gumnuts etc for collecting and touching.



## BALANCE & AGILITY

Natural materials such as stone and timber steppers, and log balance beams will be used to construct an agility course that encourages development of co-ordination and balance.

This makes an option to travel a slightly elevated and challenging connecting access path between the tower unit and the mini rail station.

With levels to be less than 500mm above ground level, this activity can be positioned between and below existing large trees within a simple bark mulch zone. which makes good use of available space without damaging the root zone of the significant trees.