19. WSUD system. Storm water on the site will be collected in the WSUD system situated under the power line easement. This natural filtration system will help purify the water to be reused for field irrigation.

20. Irrigation pump house for field irrigation system that reuses the storm water run off from the WSUD system for irrigation.

21. Amenities building for sporting recreational elements. Change rooms, bathrooms, kitchen, meeting rooms, etc.


23. Basketball courts with the potential to act as multi-purpose courts.


25. Arrival space and outdoor gathering area with potential shelter. Feature trees to be used to create a sense of arrival.

26. Boulevard of feature trees on median at new proposed vehicular entrance road. Low planting shrubs to be used on median in line OPTED principles and to allow for pedestrian crossing sight lines.

27. Universal access area from Coopasture Rd, with a series of ramps to incorporate the steep slope in this area.

28. Mounded berms with shade trees for spectators.

29. Arrival and orientation zone. Possible pedestrian entry point and cycle connection to Pacific Palms Circuit.

30. New walkway and cycle way that connects to Pacific Palms Circuit all the way through the site to Coopasture Rd. Also takes the protected vegetation areas into consideration as documented by BOSIS (2014) in the WAP report.

31. New roundabout vehicular entrance areas to the site. This will ease traffic movement from Coopasture Rd, and have clear and easy access from the residential side and from phase 1. Positioning away from the main entrance of Hoxton Park Public School.

32. New sporting fields with sizes adequate for rugby union, soccer and rugby league. Field size and run-off zones reduced to minimum requirements to be able to fit outside 30m off-set zone from top of bank 3rd order Bank Creek.

33. 30m off-set zone from top of bank Bank Creek.

34. Overflow permeable car parking that is part of the WSUD system.
Preferred Option

This proposed layout reflects the facility componentry as agreed by the elected members of Council. The facility includes an indoor 50m competition pool, indoor learn-to-swim pool, indoor leisure pool and an indoor spa / steam / sauna area. An external water play space is provided for operation when climatic conditions are suitable. Associated aquatics support spaces include change rooms, including family and group / competition change areas, storage and plant spaces.

Legend

- Community / Administration
- Aquatic
- Gymnastics
- Change / Amenities
- Storage / Services