

04 Site Principles



Site specific principles, developed to guide the concept design were developed in response to the principles and strategies of the Master Plan and the Conservation Management Plan, a thorough site analysis and assessment of the site's opportunities and constraints and the requirements of the brief for the site to demonstrate best practice in environmental, cultural and social sustainability.

A key feature of the site will be the Sustainability Learning Centre- housed in the original caretakers cottage- a Council initiative that will offer solutions for sustainable living by direct example and through Council run environmental programs. The expression of sustainable practices is not limited to the building and its environs and includes site wide strategies such as water harvesting, treatment and re-use, waste water treatment, energy capture and storage and recycling sustainable gardening practices.

Site principles have been gathered under the following headings

4.1 Indigenous Culture

The indigenous experience of the site should form the foundation of any approach to development of the site

- Increase the public's awareness and understanding of Aboriginal sites and the value of Aboriginal cultural Heritage
- Connect traditional heritage with the contemporary expression of culture to express the living and continuing nature of Aboriginality and its presence in Sydney. The site represents an interface to Aboriginality in Sydney and so should retain a local identity, which is at the forefront of modern culture but still retains the spiritual strength of pre-colonisation.
- Express the relationship, over time between indigenous and non-indigenous culture, rather than regarding cultural values and occupation of the site as a progression ie. pre and post colonisation.



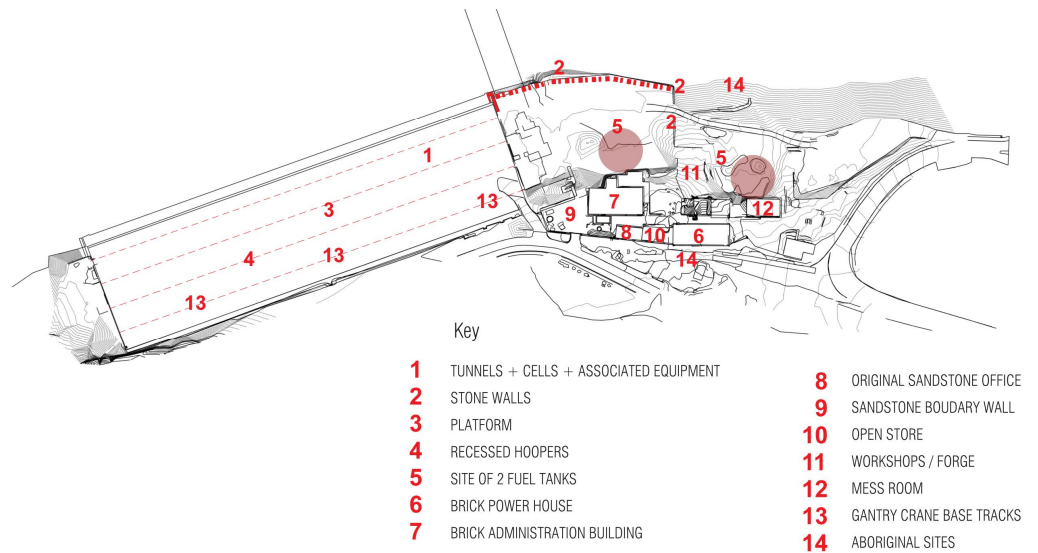
CAMPBELL GROUP 30



04 Site Principles

4.2 Cultural Heritage

The whole site is significant and should be regarded not as just a collection of objects to be conserved or interpreted but as a place that reveals a series of themes and stories that can enlighten understanding of our relationship to the natural world.



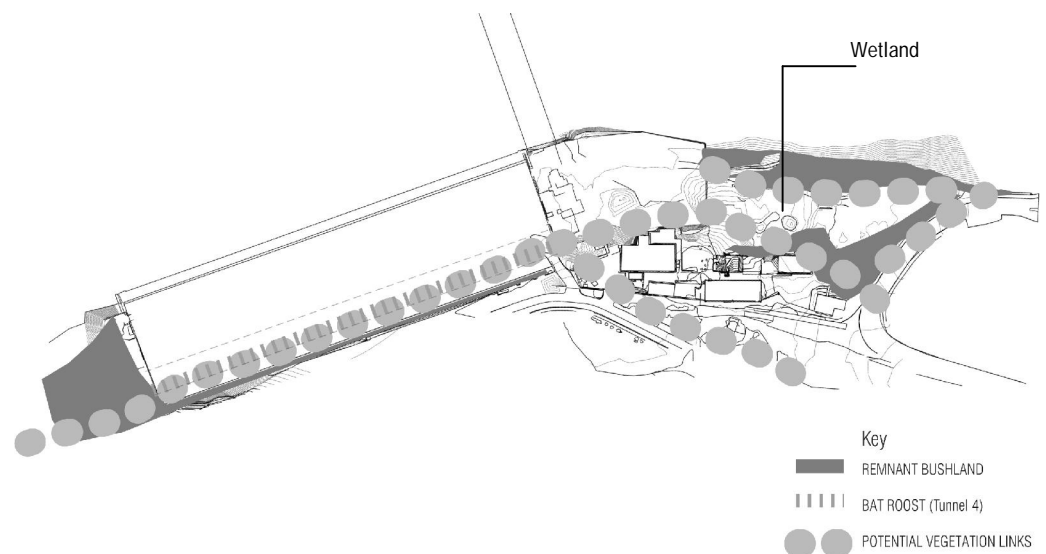
04 Site Principles

4.3 Natural Heritage

Most of the site was cleared of its indigenous vegetation to make way for various industrial uses. The site currently supports a mix of cultural planting of non-locally indigenous species and regrowth of naturally occurring species.

- Strengthen existing stands of vegetation to develop habitat corridors through the site which link to adjacent areas
- Protect the colony of Bent Wing bats that inhabits one of the tunnels

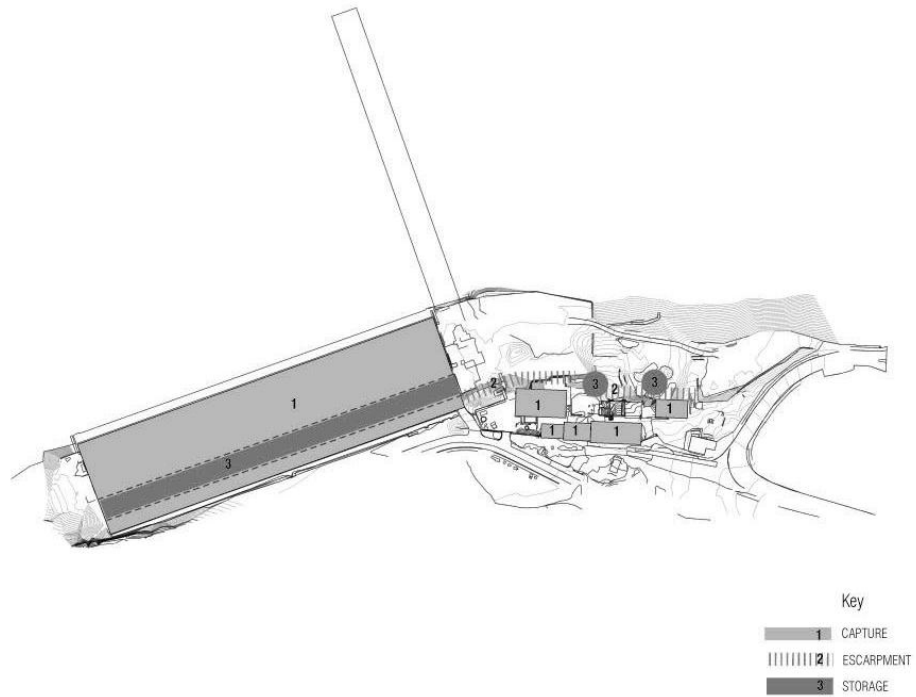
There is an existing wetland on the site which has been formed in the location of one of the former oil storage tanks. It is fed by runoff from the roofs of the adjacent site buildings adjacent. This is to be retained and protected.



04 Site Principles

4.4 Water

- Maximise the efficiency of the site's catchment to collect and treat stormwater
- Minimise the use of potable water
- Ensure that the storage and reuse of water should match the needs of site uses



04 Site Principles

4.5 Access

- Encourage use of public transport
- Minimise on site and local street parking
- Integrate the way finding strategy with a peninsula - wide approach to access
- Promote 24 hr pedestrian access throughout the site
- Provide vehicular and pedestrian access to the wharf

