

Snapshot: Draft Northern Beaches Public Space Vision & Design Guideliness

October 2020



A snapshot: Draft Northern Beaches Public Space Vision & Design Guidelines

No two streets are the same. Roads can be vibrant locations for people, neighbourhoods and the community. They are also integral to helping us move around and the backbone of public space, often accounting for a quarter or more of our cities and neighbourhoods' total land area.

Our vision for the future of our streets

Streets are appreciated and designed for people, as much as for cars, and the unique bush, beach, and water characteristics intrinsic to Northern Beaches.

Trees and water sensitive urban design initiatives are prioritised, positively influencing green and blue grids, and building resilience to climate change.

People on foot, bikes, and cars feel safe and comfortable in our streets, and they provide generous space for cyclists and neighbours to socialise under shady trees.

Purpose

These guidelines set out to:

- bring consistency and standardisation to projects across the area
- allow us to embrace the unique features and characteristics of our places
- support environmental, social, and health outcomes through the introduction of best practice street design and material selection
- unify and consolidate public domain policy documents from three former council areas.





Objectives

Council is aiming to meet the community's priorities as well as state government public domain targets and the Premier's Priorities. We have developed a set of design objectives that will deliver positive outcomes for our streets, the community, and future.

Priorities for local streets

Design objectives What does this mean for streets? Enhance and protect the bush, • Materials respond to character palettes and beach and water character suitable to street type • Continous tree planting frames the Encourage social activation streetscape and makes a comfortable place through street design for residents to use Inspiring healthy & active lifestyles There is at least one footpath on the street through safe and inclusive footpath Safe on road cycling and cycleway networks Planted blisters Implement traffic calming interventions Trees in verge and carrigeway between creating safe environment parking bays Tree pits with slotted kerbs for low-flow runoff passive irrigation to street trees and Intergrate water sensitive urban design planting into streets and open spaces High area of permeable surfaces (turf and mass planting) Trees positioned at 10m centres to provide Increase tree canopy cover on streets shade to pedestrian path and to reduce heat

from road surface

Character areas

We have developed a palette of materials suitable to each of the four character areas – Beach, Urban, Bush and Waterfront. We will use these palettes to create and build public spaces, sharing consistency in materials while recognising our places' unique aspects.

Priorities for local streets



- Warm sandy tones to paving complement the coastal context
- Appropriate material selection for harsh exposed coastal environments
- High quality materials in prominent areas with high visitation
- Street trees and planting that are hardy to coastal environments and reinforce the local coastal character





Beach













Urban

- Grey tones to complement existing urban palette
- Durable and sustainable materials for these high pedestrian use urban areas
- High quality materials appropriate for main employment and retail zones
- Street trees and planting that are appropriate in scale and hardiness for installation within constrained urban conditions (paved footpath areas/adjacent awnings etc)





















Bush

- Warm browns and natural textures to complement the bushland environment
- Durable and low maintenance material selection for bushland locations
- High quality materials for town and retail centres with high visitation
- Street trees and planting that are predominantly endemic species, reinforce local bush character and expand biodiversity















Waterfront

- Warm sandy tones to paving complement the coastal context
- Appropriate material selection for harsh exposed coastal environments
- High quality materials in prominent areas with high visitation
- Street trees and planting that are hardy to coastal environments and reinforce the local coastal character













