8.2.3 Bicycle network overlay code

8.2.3.1 Application

1. This code applies to assessing development of land adjoining or having frontage to (i.e. where the overlay sub-category is located in adjoining road reserve, public land or river), or traversed by, cycle routes or Riverwalks identified in the Bicycle network overlay map, if:
2. assessable development where this code is an applicable code identified in the assessment benchmarks column of a table of assessment for an overlay (section 5.10); or
3. impact assessable development.
4. The Bicycle network overlay map identifies the following sub-categories:
5. Primary cycle route sub-category;
6. Secondary cycle route sub-category;
7. Local cycle route sub-category;
8. Riverwalk – Typology 1 (City reaches north and south) sub-category;
9. Riverwalk – Typology 2 (Urban reaches) sub-category;
10. Riverwalk – Floating walkway (Riverwalk connection subject to future construction) sub-category.
11. When using this code, reference should be made to section 1.5 and section 5.3.3.

Note—The following purpose, overall outcomes, performance outcomes and acceptable outcomes comprise the assessment benchmarks of this code.

Note—Where this code includes performance outcomes or acceptable outcomes that relate to:

* bicycle network design and construction, guidance is provided in the Infrastructure design planning scheme policy;
* planting species selection, guidance is provided in the Planting species planning scheme policy.

Editor's note—Standards for the provision of trunk infrastructure are specified in the Local government infrastructure plan.

8.2.3.2 Purpose

1. The purpose of the Bicycle network overlay code is to:
2. Implement the policy direction in the Strategic framework in particular:
3. Theme 2: Brisbane’s outstanding lifestyle and Element 2.1 – Brisbane’s identity;
4. Theme 4: Brisbane’s highly effective transport and infrastructure networks and Element 4.1 – Brisbane’s transport infrastructure networks.
5. Provide for the assessment of the suitability of development in the Bicycle network overlay.
6. The purpose of the code will be achieved through the following overall outcomes:
7. Development contributes to the safe and efficient operation of the existing and planned bicycle network.
8. Cycle routes and pathways are integrated, connected, direct, convenient, legible, safe and suitably shaded to cater for cyclists of all skill levels.
9. Cycle routes are designed and constructed to fulfil the transit functions corresponding to their network classification allowing commuter and recreation cyclists to travel efficiently and safely.
10. The Riverwalk component of the bicycle network provides a continuous inner-Brisbane riverside publicly dedicated shared pedestrian and cyclist pathway; including pavement, shade trees, furniture and lighting; as well as public amenity outcomes such as shade structures, public art and viewing platforms at key locations.
11. Development does not compromise the completion of the bicycle network.

8.2.3.3 Performance outcomes and acceptable outcomes

Table 8.2.3.3—Performance outcomes and acceptable outcomes

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| Performance outcomes | Acceptable outcomes |
| General | |
| PO1  Development contributes to the safe and efficient provision and operation of the bicycle network. | AO1.1  Development provides cycle routes in accordance with the bicycle network classification and design standard identified on the Bicycle network overlay map and set out in the road corridor design and off-road pathways standards of the Infrastructure design planning scheme policy.  Note—On a site not traversed or adjoining a route on the Bicycle network overlay map, pedestrian and cyclist movement and permeability is addressed by the Subdivision code (for reconfiguring a lot) and Centre or mixed use code or residential codes (for material change of use). |
| AO1.2  Development does not compromise the provision of the bicycle network as identified on the Bicycle network overlay map. |
| Additional performance outcomes and acceptable outcomes for a site adjacent to or traversed by the Riverwalk–Typology 1 sub-category or Riverwalk–Typology 2 sub-category | |
| PO2  Development contributes to the creation of publicly accessible riverfront by providing a shared, continuous riverside pathway. | AO2  Development fronting the river provides a publicly accessible riverfront pathway via a linear land dedication of 10m width as measured from the riverfront ambulatory boundary. |
| PO3  Development provides a high-quality, vibrant and safe riverside path with a strong pedestrian and cyclist amenity focus. | AO3.1  Development designs and constructs Riverwalk for the full river frontage of its site, including tree planting, furniture, lighting, balustrading and pavement treatments in compliance with the off-road pathways and public riverside facilities standards in the Infrastructure design planning scheme policy. |
| AO3.2  Development ensures that new Riverwalk sections are designed and constructed to connect to existing adjoining sections of the Riverwalk. |
| AO3.3  Development provides connections between the Riverwalk and adjoining riverfront premises, street networks, pathways and cross block links, public infrastructure and other destinations in compliance with the public riverside facilities standards in the Infrastructure design planning scheme policy. |
| PO4  Development ensures that Riverwalk contributes to the sense of place and cultural significance of the river with inclusion of public art to highlight:   1. activity nodes; 2. entrances and gateways; 3. landmarks and features of interest; 4. visual connectors to the river. | AO4  Development includes public art along the Riverwalk where specified in a neighbourhood plan, in compliance with the public art standards in the Infrastructure design planning scheme policy. |
| PO5  Development protects existing native riparian vegetation and enhances the Brisbane River’s landscape values. | AO5.1  Development retains and enhances existing riparian vegetation through the design and construction of Riverwalk. |
| AO5.2  Riverwalk and adjoining development is planted with large subtropical riparian tree species that are complementary in scale and height to the adjacent built form.  Note—For suitable plant species, refer to the Planting species planning scheme policy. |
| PO6  Development adjoining Riverwalk:   1. contributes to the creation of a vibrant and active waterfront; 2. provides direct access to Riverwalk; 3. allows for visual interaction and surveillance of the public domain. | AO6.1  Development adjoining land in the Riverwalk – Typology 1 sub-category incorporates active frontages at the ground storey for a minimum of 90% of the riverside frontage. |
| AO6.2  Development adjoining land in the Riverwalk – Typology 2 sub-category orientates living areas, balconies and private open space at the ground storey to the Riverwalk frontage for passive surveillance. |
| PO7  Development ensures that the interface between the Riverwalk and the Brisbane River:   1. supports a safe and publicly accessible waterfront; 2. enhances the views of the river, both near and far. | AO7.1  Development ensures that the design and construction of any structure over water is in compliance with the standards in the Infrastructure design planning scheme policy. |
| AO7.2  Development ensures that any revetment wall:   1. minimises impact on the riparian edge; 2. is constructed in compliance with the standards in Infrastructure design planning scheme policy. |