

2. Links and loops

Create a better connected and more accessible open space network, with improved walking and cycling connections.

Code	Recommended action	Catchment/s	Proposed timing	Proposed resourcing	Responsibility
LL 1	Create and enhance regional walking and cycling links aligned with the Sydney Green Grid, particularly:	All	Short to Long Term	See itemised below	T&CI P&R CP
LL 2	Improve the Coast Walk trail between Barrenjoey Headland and Manly Beach, in particular the sections at Whale Beach, Warriewood, between Dee Why and Curl Curl and Newport to Avalon.	MV	Current to Long Term	OPB 22/23 & consider in DP, LTFP	P&R CP
LL 3	Continue to implement the Northern Beaches Walk Plan, including linkages to and between recreation areas.	All	Short to Long Term	Consider in DP & LTFP	TC&I
LL 4	Continue to implement the Northern Beaches Bike Plan.	All	Short to Long Term	Consider in DP & LTFP	TC&I
LL 5	Improve local green/recreational grids and linkages for walking and cycling links between open spaces, town centres, schools, public transport and other key locations and integrate into future plans. Priorities include (see actions below):	All	Short to Long Term	Consider in DP & LTFP	T&CI P&R
LL 6	Continue to work with Transport for NSW regarding ensuring connectivity for residents, pedestrians, cyclists and mountain bikers in the vicinity of the proposed Beaches Link.	M, FF	Short to Long term	Consider in DP & LTFP	P&R
LL 7	Manly Scenic Walkway improvements.	M	Short to Long term	Consider in DP & LTFP	P&R
LL 8	Consider improvements to key access nodes, including: along the Bondi to Manly and Northern Beaches Coast Walk trails; Manly Wharf to Manly Dam; Queenscliff to Manly Dam; Manly Dam to Aquatic Reserve and Frenchs Forest; Manly Dam to Garigal National Park.	All	Short to Long term	Consider in DP & LTFP	TC&I P&R
LL 9	Formalise trail access between Beacon Hill and Narrabeen Lagoon via South Creek to improve active transport and recreational linkages.	BDW	Long term	Consider in DP & LTFP	P&R TC&I
LL 10	Investigate the feasibility of improving public access to foreshores, including around Pittwater waterway and Manly Lagoon as per the Northern Beaches Local Strategic Planning Statement.	MV, M	Short to Medium term	Consider in DP & LTFP	S&PP
LL 11	Improve access to Tea Tree Lookout at Dee Why Headland, off Molong St, to reinstate wheelchair access.	BDW	Short term	Consider in DP & LTFP	P&R
LL 12	Implementation of the recreational trails' renewal program for improved walking and bike trails.	All	Ongoing service	OPB 22/23 & consider annually DP, LTFP	P&R
LL 13	Encourage safe and considerate use of shared trails and pathways through etiquette signage, raising awareness about distractions (e.g. mobile phones), education programs and line marking on shared paths.	All	Ongoing service	OPB 22/23 & consider annually DP, LTFP	TC&I
LL 14	Provide new, improve existing and connect supporting infrastructure along trails such as innovative car parking solutions, amenities (particularly repurposing and sharing existing facilities), shade, water and seating, trail infrastructure, signage where funding allows.	All	Short to long term	Consider in DP & LTFP	P&R P
LL 15	Consider and implement safety improvements for the Narrabeen Lagoon shared path due to high use, such as trail widening, more signage, trail infrastructure where feasible at pinch points and cross hatching on the pathway.	BDW	Short to medium term	Consider in DP, LTFP	T&CI
LL 16	Investigate and consult and implement if feasible and resources available the construction of a learn to ride path for children south of the kayak hire between Berry and Wheeler Reserves.	BDW	Medium to long term	Consider in DP & LTFP	P&R
LL 17	Ensure the proposed Safe Cycling Network is considered in future parks & reserves Masterplans.	All	Short to long term	Consider in DP & LTFP	P&R TC&I
LL 18	Provide secure bicycle parking at beaches and key recreation spaces e.g. Manly Beach.	M, MV, BDW	Short to long term	Consider in DP & LTFP	TC&I

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LL 19	Provide bike repair stations at key recreation locations in addition to active travel connections, for example, at Manly Dam mountain bike track, and incorporate into budgets for future bike trail and bike park projects.	All	Short to medium term	Consider in DP, LTFP	P&R T&CI
LL 20	Integrate circuit loops within and/or around larger parks for walking, running and cycling when upgrades and redesign is occurring.	All	Short to long term	Consider in DP & LTFP	P&R
LL 21	Support the actions of the Disability Inclusion Action Plan that considers improvements to the accessibility of Council's open space and outdoor recreation facilities including at beaches ocean and inner waterway (including provision of suitable wheelchairs in agreed locations) rock pools and lagoons such as but not limited to; Investigate how Council could create quiet or safe spaces for people with sensory needs in public spaces, Identify more locations to improve access to the natural environment, Improve access to walking tracks and more playgrounds designed for all abilities.	All	Short to long term	Consider in DP & LTFP	P&R CA&C
LL 22	Continue to work with the National Parks and Wildlife Service and other northern Sydney land managers about regional trail opportunities and linkages for mountain biking, bush walking and horse riding.	All	Ongoing service	OPB 22/23 & consider annually DP, LTFP	P&R E&CC
LL 23	Work with NSW National Parks and Wildlife Service to improve local walking trail entrances and loops which intersect with residential streets, particularly around Frenchs Forest.	FF and all	Short to Medium term	Consider in DP & LTFP	P&R E&CC
LL 24	Audit the existing cross country horse trail at JJ Melbourne Hills Memorial Reserve and develop and implement a concept plan for improvements, for integration with other trails, entry and exit points and to reduce potential user conflicts. Consider any potential for shared use e.g. dual use as a bike track (such as for cyclo-cross) and for events. Consider outcomes of the audit in future DP and implement if funded.	TH	Current to Short term	OPB 22/23 & consider in DP, LTFP	P&R
LL 25	Improve accessibility from the field archery club car park to the club house at JJ Melbourne Hills Memorial Reserve.	TH	Medium term	Consider in DP & LTFP	P
LL 26	Progressively upgrade the walking trail network at Manly Dam (including surface upgrades and signage) to improve safety, access and the walking experience as well as reducing the environmental impacts including those associated with track erosion.	M	Current to Long Term	OPB 22/23 & consider in DP, LTFP	P&R
LL 27	Develop a boardwalk between sections 2 and 3 at Manly Dam, to improve safety and connectivity adjacent to the foreshore. Consider incorporating interpretive signage, and naming in keeping with the park's purpose as a War Memorial.	M	Current	OPB 22/23	P&R
LL 28	Continue to maintain the Manly Dam mountain bike trail to meet community needs.	M	Ongoing service	OPB 22/23 & consider annually DP, LTFP	P&R
LL 29	Implement priority improvements and upgrades to the Manly Dam mountain bike trail to improve rider safety and rider experience as well as reducing the environmental impacts. To be informed by the 2021 mountain bike trail audit and rider feedback. Initial priority areas include: <ul style="list-style-type: none"> Improvements and minor realignments in the vicinity of Manning St and Bantry Bay Reserve. Improvements and potential minor realignments at the 19th hole. Improvements and potential minor realignments to the fire trail descent off the Trig Track. In consultation with Transport for NSW, consider a linkages between the Trig Track and Pipeline Trail in the vicinity of the planned shared path along Wakehurst Parkways as part of the Beaches Link tunnel project, to improve connectivity and provide a safer, easier route for riders to bypass the steep fire trail within Manly Dam. 	M	Current to Medium term	OPB 22/23 & consider in DP & LTFP	P&R

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LL 30	Develop a shared path along the Sydney Water pipeline between Aquatic Reserve and Manly Dam.	M, FF	Short to medium term	Consider in DP & LTFP	T&CI
LL 31	Investigate feasibility for a multi-use trail linking Condover Reserve to Manly Dam including provision of end of trip facilities at Condover Reserve such as access to car parking.	M	Short to Long term	Consider in DP & LTFP	P&R E&CC
LL 32	Investigate feasibility for a primary mountain bike trailhead at Aquatic Reserve to provide a key link to Manly Dam and the Garigal National Park mountain bike trails as well as Frenchs Forest precinct and the Beaches Link shared path. Secondary trailheads to include Mona Vale Public School, Nyrang Road, Allambie Heights Oval, Condover Reserve and potentially Seaforth Oval. Trailhead facilities to be considered including; end of trip facilities, signage, links to amenities.	FF, M	Short to Medium term	Consider in DP & LTFP	P&R
LL 33	Support one trial mountain bike event at Manly Dam, with potential for an annual event.	M	Short term	Consider in DP & LTFP	P&R
LL 34	Close and rehabilitate the unauthorised mountain bike trail at Manly Dam known to riders as Fatback and other unauthorised trails as they develop.	M	Short to medium term	DP 23/24 & consider in DP & LTFP	P&R
LL 35	Retain and signpost the unauthorised bike trails Nemesis and Quarry Track (formerly known as Edward) at Manly Dam and incorporate them into a future plan of management as part of the formal mountain bike trail. Nemesis is a realignment for the safety of rider and pedestrians. Edward provides a section of technical single track in an otherwise predominantly intermediate shared trail)	M	Current to medium term	OPB 22/23 & consider in DP & LTFP	P&R
LL 36	Provide new and improved bike parks across the Northern Beaches to better meet the growing needs of riders. 'Twin' sites may be provided in some areas to cater for progression in skill level. Facilities catering for advanced riders are to be located appropriately near to associated facilities and amenities such as car parking, toilets and water. The bike parks may vary in features and surface from asphalt to dirt depending on the scale and location and need. Community engagement is required, including with neighbouring residents, regarding the design. Roll out of new and improved bike parks depends on availability of resources and funding. Consideration to be made in minimising impact on nearby residents and other use.	All	Short to Long Term	Consider in DP & LTFP	P&R
LL 37	Provide an intermediate to advanced skill level bike park in the south of the local government area, including adjacent to Seaforth Oval at Seaforth pending securing land tenure and an agreement from the State Government.	M	Short term	Consider in DP & LTFP	P&R
LL 38	Provide new bike parks or formalise existing bike play areas, including at the following locations:	All	Short to Long term	Consider in DP & LTFP	P&R
LL 39	Reserve opposite Avalon Public School - develop a junior pump / bike track in a small section of the reserve (to the north) when resources and funds are made available. Retain the majority of space for existing use.	MV	Short to Medium term	Consider in DP & LTFP	P&R
LL 40	Koorangi Reserve, Eleanor Heights - consider junior to intermediate including dirt jumps, minor improvements and signage	MV	Short to medium term	Consider in DP & LTFP	P&R
LL 41	Warriewood, e.g. North Narrabeen Reserve, minor improvement and signage	MV	Short term	Consider in DP & LTFP	P&R
LL 42	Lionel Watts Reserve, Belrose - consider dirt jumps, minor improvements and signage	FF	Short to Medium term	Consider in DP & LTFP	P&R
LL 43	John Fisher Park, North Curl - consider junior to intermediate including dirt jumps	BDW	Short term	Consider in DP & LTFP	P&R E&CC
LL 44	Careel Bay - consider intermediate	MV	Medium to long term	Consider in DP & LTFP	P&R

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LL 45	Trafalgar Reserve, Newport	MV	Medium to long term	Consider in DP & LTFP	P&R
LL 47	Whitney Reserve, Mona Vale - consider junior to intermediate including dirt jumps	MV	Short to medium term	Consider in DP & LTFP	P&R
LL 48	Wyatt Ave, Belrose - junior bike park	FF	Current to Short term	OPB 22/23 & consider in DP & LTFP	P&R
LL 49	Lynne Czinner Reserve, Warriewood - bike park (as part of new open space /park)	MV	Current to short term	OPB 22/23 & consider in DP & LTFP	P&R
LL 50	Investigate and consult over the feasibility of providing a junior bike park/pump track at the northern end of Bilarong Reserve. Footprint to be of a size that minimises impact on other use. If feasible seek funding and resources to implement.	MV	Current to long term	OPB 22/23 & consider in DP & LTFP	P&R
LL 51	Maybrook Avenue Reserve, Cromer	BDW	Current	OPB 22/23	P&R
LL 52	Accommodate the growing needs of mountain biking at JJ Melbourne Hills Memorial Reserve where appropriate, including the following:	TH	Short to Long Term	Consider in DP & LTFP	P&R
LL 53	Pony Express and Guggenheim mountain bike trails within JJ Melbourne Hills Memorial Reserve to be considered authorised. Improvements to be made as resources and funding becomes available including signage. A new trailhead(s) is to be created to minimise conflict with horses and other use. Continue to work with the State to confirm access to and subsequent formalisation and improvement of the Kamber Climb trail on Crown road reserve.	TH	Current to medium term	OPB 22/23 & consider in DP & LTFP	P&R
LL 54	The following unauthorised mountain bike trails are to be closed, made safe and rehabilitated: Bundy, Bundy Run, Bundy Bear and Skutch Gully. Signage and fencing/barriers required.	TH	Short to Medium term	Consider in DP & LTFP	P&R
LL 55	Consider the potential for additional mountain bike trails including signage at JJ Melbourne Hills Memorial Reserve to the south of the BMX track, pending environmental review and community consultation.	TH	Current to medium term	OPB 22/23 & consider in DP & LTFP	P&R
LL 56	Consider improved and new storage and club facilities for the BMX Club at JJ Melbourne Hills Memorial Reserve based on need.	TH	Medium to long term	Consider in DP & LTFP	P P&R
LL 57	Undertake the appropriate environmental assessments required to authorise the Mona Vale Downhill mountain bike trail at Ingleside Chase and undertake any mitigation and trails works required by the assessments when resources and funding become available. Close unauthorised trails.	MV	Short to long term	Consider in DP & LTFP	P&R E&CC
LL 58	Continue to support volunteer trail maintenance crews, e.g. provision of materials, personal protective equipment, supervision and inductions, at Manly Dam, Bare Creek Bike Park and JJ Melbourne Hills Memorial Reserve and future locations as agreed.	M, TH, FF	Ongoing service	OPB 22/23 & consider annually DP, LTFP	P&R
LL 59	Support additional off-road cycling facilities at the former Belrose Waste and Recycling Centre/Bare Creek Bike Park, including a first-class standard cross-country track, pending availability of resources and funding.	FF	Short to Long term	Consider in DP & LTFP	P&R
LL 60	Investigate the feasibility of formalising some mountain bike trails at Deep Creek (known to riders as Mt Narra), North Narrabeen. Conduct an environmental review of the recent trail audit in partnership with National Parks and Wildlife Service and undertake community engagement. Any future formalisation of trails in this area will need to consider environmental sensitivities, other parks users, e.g. walkers and dog walkers, appropriate links to the National Park and Eleanor Heights, safe access, parking and amenities, including the access/connection between the eastern and western sides of the creek.	MV	Current to long term	OPB 22/23 & consider in DP & LTFP	P&R E&CC National Parks and Wildlife Service

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LL 61	Daisy Duke and Missys (known to riders as Mistress) trails at Forestville Park are considered authorised mountain bike trails. Improvements including any necessary realignments will be made as resources and funding becomes available.	FF	Short to long term	Consider in DP & LTFP	P&R
LL 62	Unauthorised mountain bike trails in the southern section of Forestville Park are to be rationalised. The trail known as to riders as Breadcrumbs is for walkers only and is not suitable for shared use given its narrow width. The trail known to riders as Dirty Schnitty can be considered for formalising pending appropriate protection of the Aboriginal shelter in the vicinity. Connections to the car park and Garigal National Park to be created/formalised pending agreement and funding being available, including realignments where necessary. Further feasibility work to be undertaken.	FF	Short to long term	Consider in DP & LTFP	P&R