

APPENDIX G
Cycle Network Action Plan

Local cycling and walking infrastructure plan

Isle of Wight (Newport and Ryde)
2020-2030



Cycling Network Action Plan

Newport

	Scheme Type	Description: NC1 Mews Lane to Newport Quay	Location	Timetable
1	Improvement of existing shared-use track	510m of new 3m wide, 2-way cycle track along old railway line route. Addition of lighting.	Mews Lane to Halberry Lane	1-3 years
2	New cycle track	50m of 2.5m wide shared use route linking Fairlee Rd with old railway line route almost opposite Medina College entrance	Fairlee Rd/Medina College access road	1-3 years
3	New cycle crossing	Toucan crossing across Fairlee Rd linking the spur from the old railway line route with Medina College and leisure centre.	Fairlee Rd/Medina College access road	1-3 years
4	New cycle crossing	Raised table, uncontrolled crossing at junction of Halberry Lane.	Halberry Lane /old railway line jct	1-3 years
5	New cycle track	Removal of barriers at both ends of track and drop kerbs at either end of lane that is already 3m wide but currently peds only	Between Cooper rd and Halberry Lane.	1-3 years
6	On road improvements	185m of Quietway treatment. Creation of seamless links to other portions of route	Length of Gordon Rd between Halberry Lane and old railway line route	1-3 years
7	Improvement of existing shared-use track	580m of new 3m wide, 2 way cycle track along old railway line route. Addition of lighting.	From junction of Halberry Lane /old railway line to St Paul's View Rd	1-3 years
8	Improvement of existing shared-use track	Re-grading of slope and re-alignment of track on the approach to the old railway tunnel in order to reduce cyclists' speed and potential for pedestrian conflict	Slope down to old railway tunnel when approaching from east	1-3 years
9	Improvement of existing shared-use track	Removal of chicane barrier at entrance to tunnel	Old railway tunnel	1-3 years
10	Improvement of existing shared-use track	Upgrade lighting in the tunnel	Old railway tunnel	1-3 years
11	Improvement of existing shared-use track	100m of new 3m wide, 2 way cycle track. Creation of seamless link to next portion of route.	West end of railway tunnel to Riverside Centre car park	1-3 years
12	On road improvements	100m of Quietway treatment. Creation of seamless links to other portions of route	Riverside Centre car park to the quayside.	1-3 years

	Scheme Type	Description: NC2: Pan to Furrongs	Location	Timetable
1	New cycle track	160m of new 3m wide, 2 way cycle track. Creation of seamless link to next portion of route.	West side of Isobel Park linking with Garden Way	3-6 years
2	On road improvements	210m of Quietway treatment. Creation of seamless links to other portions of route	Garden Way to Pan Lane	3-6 years
3	New cycle track	50m of new 3m wide, 2 way cycle track. Creation of seamless link to next portion of route.	Between Garden Way and new housing development off Godric Road	3-6 years
4	New cycle track	440m of new 3m wide, 2 way cycle track using highway verge. Creation of seamless link to next portion of route.	From Pan Lane, using highway verge alongside Homemeade to Furrongs and then down to St George's Way A3020.	3-6 years
5	Junction improvement	Remodelling of junction to give priority to people cycling and walking	Jct of Furrongs and St George's Way	3-6 years
6	On road improvements	75m of Quietway treatment. Creation of seamless links to other portions of route	Jct of Furrongs and St George's Way to the jct of NC3 (aka NCN23)	3-6 years

	Scheme Type	Description: NC3: Shide to Stag Lane	Location	Deliverability
1	New cycle crossing	Install parallel zebra crossing across Shide Rd	Shide Rd and NCN23	1-3 years
2	Improvement of existing shared-use track	Removal of bollards at entrance to Shide Path. Drop kerb installed.	Shide Path/Shide Lane jct.	1-3 years
3	Improvement of existing shared-use track	Removal of staggered barriers on Shide Path.	Shide Path	1-3 years
4	New cycle bridge	Installation of 3m wide bridge to replace the existing 1.5m wide bridge	Where NCN23 crosses River Medina in Shide	1-3 years
5	Improvement of existing shared-use track	Removal of guard railing where NCN23 meets St George's Way opposite Newport Football Club.	Where NCN23 meets St George's Way opposite Newport Football Club.	1-3 years

6	New cycle bridge	Installation of 3m wide bridge to replace the existing narrow bridge.	Where NCN23 crosses Pan Stream	1-3 years
7	New cycle track	50m of new 3m wide, 2 way cycle track creating a link from NCN23 to St George's Approach up the embankment.	Jct NCN23 and St George's Approach	1-3 years
8	Improvement of existing shared-use track	New cantilevered cycle track decking under bridge to provide 3m width	Under bridge at St George's Approach	1-3 years
9	Improvement of existing shared-use track	Installation of flush kerb for cyclists and peds and improved shared use signage	At jct of NCN23 and Matalan access road	1-3 years
10	New cycle track	50m of new 3m wide, 2 way cycle track using verge alongside Matalan access road and ending just barriers the barriers that crosses the access road.	Matalan access road	1-3 years
11	On road improvements	190m of Quietway treatment along Matalan access road and then final stretch of Furrongs leading to East Street, B3323, creation of seamless links to other portions of route	Matalan access road, Furrongs	1-3 years
12	On road improvements	Creation of raised table mini roundabout junction to slow traffic and increase cycle safety.	Jct of East St and Furrongs	1-3 years
13	New cycle track	65m of new 3m wide, 2 way cycle track using edge of development site between East St and Pyle St.	Between Furrongs and Pyle Street alongside East St.	1-3 years
14	New cycle crossing	Install parallel zebra crossing across Pyle Street	Pyle St jct with East St	1-3 years
15	Adjustment to existing controlled crossing	Re-work the the controlled crossing across High St so that cyclists and peds get a green when High Street traffic is held.	High St/Coppins Bridge jct	1-3 years
16	On road improvements	210m of Quietway treatment, creation of seamless links to other portions of route	From junction of Sea St/High St along to jct of Sea St/Little London	1-3 years
17	On road improvements	Remove redundant barrier apparatus in middle of road on entrance to County Hall car parking area on Sea St.	Sea St	1-3 years

18	Conversion of carriageway to cycle track	Prohibit motorised traffic along Little London from the Bargeman's Rest to Sea St. Install a turning head at south end of Bargemen's Rest, with filtered permeability towards Sea St. Create 115m of 4m, 2 way cycle track along the part of Little London no longer open to traffic.	Little London	1-3 years
19	On road improvements	470m of Quietway treatment, creation of seamless links to other portions of route	Along Little London from Bargeman's Rest to Blackhouse Quay/start of footpath N29	1-3 years
20	Junction improvement	Re-work geometry of junction between Hurstake Rd and Little London to reduce vehicle speeds. Change priority so that users of the cycle route have priority over those travelling along Hurstake Rd.	Jct Hurstake Rd/Little London	1-3 years
21	Improvement of existing shared-use track	Removal of chicane barriers.	Junction of cycle track and Blackhouse Quay.	1-3 years
22	Improvement of existing shared-use track	Replace bollards with single bollard inset into track (away from turning point)	Cycle track junction with Riverway.	1-3 years
23	Improvement of existing shared-use track	Improved identification of cycle route status especially across car park entrance. Parking controls to stop parking on track.	Cycle track next to Riverside Park car park.	1-3 years
24	Improvement of existing shared-use track	Rearrange gated access to cycle track to provide cycle gaps of minimum 1.5m	Start of former railway line track	1-3 years
25	Improvement of existing shared-use track	Widen 250m long narrow concrete sections to minimum 2.5m	Between Riverway and Dodnor Lane.	1-3 years
26	Improvement of existing shared-use track	Raise ground height either side of cycle track level with track.	Between Riverway and Dodnor Lane.	1-3 years
27	Junction improvement	Remove barriers, parking controls to stop parking on track/junction, priority for cycle track across junction, traffic calming on approach.	Cycletrack junction with Dodnor Lane	1-3 years
28	Improvement of existing shared-use track	Replace bollards on bridge with single bollard either end, create smooth transition between bridge deck and track.	Ddonor Creek bridge	1-3 years

29	Junction improvement	Reduce offset to create smooth curves to crossing point, revert to cycle track priority over minor road. Remove all bollards.	Cycltrack junction with Stag Lane	1-3 years
30	Lighting improvement	Add lighting to all unlit sections of route	Whole route	1-3 years

	Scheme Type	Description: NC4: Church Litten to Town Centre	Location	Deliverability
1	On road improvements	95m of Quietway treatment, creation of seamless links to other portions of route	York Rd	3-6 years
2	Junction improvement	Remodelling of junction to give priority to people cycling and walking	Jct York Rd and Medina Ave	3-6 years
3	New cycle track	260m of new 3m wide, 2 way cycle track using combination of footway and carriageway on west side of Church Litten (road).	Church Litten	3-6 years
4	Junction improvement	Remodelling of junction to give priority to people cycling and walking.	Jct of Church Litten/ South Street/Town Lane	3-6 years
5	New cycle track	80m of contraflow, 1 way cycle cycle track (1.5m wide)	Along whole length of Town Lane	3-6 years
6	On road improvements	240m of Quietway treatment, creation of seamless links to other portions of route	Pyle St from Town Lane to Coppins Bridge junction	3-6 years

	Scheme Type	Description: NC5 Gunville to Town Centre	Location	Deliverability
1	On road improvements	650m of Quietway treatment, creation of seamless links to other portions of route	Starting at jct of Gunville Rd with Taylor Rd, running along Taylor Rd, Fieldfare Rd until junction with Purdy Rd	1-3 years
2	New cycle track	240m of new 3m wide, 2 way cycle track running along northern edge of school playing field/grounds	Christ the King school playing fields and grounds, from Purdy Rd to Wellington Rd	1-3 years
3	New cycle crossing	Replace existing zebra crossing with a parallel zebra crossing	In front of Christ the King school on Wellington Rd	1-3 years
4	New cycle track	465m of new 3m wide, 2 way cycle track using combination of existing verge, footway and carriageway.	From Carisbrooke School entrance to footpath N58 near eastern end of Wellington Rd	1-3 years
5	New cycle track	650m of new 3m wide, 2 way cycle track running through playing fields and agreed access through primary school.	Through Vectis Playing Fields and Victoria Recreation Ground and along edge of Newport Primary School land.	1-3 years
6	New cycle crossing	Install parallel zebra crossing where cycle track crosses Snowberry Lane	Jct of Snowberry Rd and shared use track	1-3 years
7	Improvement of existing shared-use track	Remove bollards	Jct of shared use track with Petticoat Lane	1-3 years
8	Improvement of existing shared-use track	Improved route identity treatment on non-trafficked section for 100m.	Where shared use track approaches Foxes Rd at the back of Sainsbury's	1-3 years
9	On road improvements	165m of Quietway treatment, creation of seamless links to other portions of route	From Foxes Rd (back of Sainsbury's) to Mill Street, along Mill St to Crocker St	1-3 years
10	New cycle track	390m of 1.5m contraflow cycle lane with light segregation	Whole length of Crocker St, from Mill St to Holyrood St	1-3 years
11	Junction improvement	Raised table junction and re-work geometry to slow traffic	Jct of Crocker St and St James St	1-3 years
12	On road improvements	115m of Quietway treatment, creation of seamless links to other portions of route	Short section of Holyrood St and then western section of Sea St to junction with Little London	1-3 years

	Scheme Type	Description: NC6 Mountbatten Drive to Petticoat Lane	Location	Deliverability
1	Improvement of existing shared-use track	Widening of 130m narrow sections of shared/partially segregated tracks, improved identification of cycle route status.	Mountbatten Drive to Sylvan Drive	1-3 years
2	New cycle crossing	Install parallel zebra crossing where cycle track crosses Sylvan Drive	Sylvan Drive	1-3 years
3	Improvement of existing shared-use track	Re-lay shared use track to ensure it remains level, with drive crossover level changes within buffer zone between track and carriageway. Distance of 220m. Continuous footway/cycleway across Juniper Close.	From Sylvan Drive crossing to St Augustines Road	1-3 years
4	New cycle track	200m of new 3m wide, 2 way cycle track joining existing cycle track that runs next to Sylvan Drive with Petticoat Lane. Installation of lighting.	St Augustines Road - Petticoat Lane - Sylvan Drive	1-3 years
5	New cycle crossing	Install parallel zebra crossing where cycle track crosses Sylvan Drive	Crossing of Petticoat Lane and Sylvan Drive	1-3 years
6	Improvement of existing shared-use track	Improved route identity treatment on non-trafficked section for 175m. Install lighting	From crossing of Petticoat Lane and Sylvan Drive to junction with NC5.	1-3 years

	Scheme Type	Description: NC7: Parkhurst to Town Centre	Location	Deliverability
1	New cycle track	710m of new 3m wide, 2 way cycle track running along east side of Medina Way in front of hospital and using existing verge. 2 new raised table crossings across access roads to St Mary's Hospital.	From Hewitt Crescent to jct with Dodnor Lane	6 -10 years
2	New cycle crossing	Install parallel zebra crossing where cycle track crosses Dodnor Lane between St Mary's roundabout and B&Q roundabout. Note: planned junction changes may mean an alternative crossing type is more appropriate.	Dodnor Lane between St Mary's roundabout and B&Q roundabout	6 -10 years
3	New cycle track	880m of new 3m wide, 2 way cycle track running along east side of the dual carriageway (Medina Way) using existing verge and incorporating new bridge over Riverway and signal crossing of Medina Way slip road.	From Dodnor Lane to Little London	6 -10 years

	Scheme Type	Description: NC8: Dodnor Lane (North to South)	Location	Deliverability
1	On road improvements	670m of cycle and pedestrian priority treatment on lightly trafficked lane. Reduction of speed limit to 20mph. High visual priority for cycling and pedestrians. Addition of street lighting.	From jct of Dodnor Lane and NCN23 to rear entrance to Seven Acres unit at St Mary's Hospital.	6 -10 years
2	New cycle track	575m of new 3m wide, 2 way cycle track with street lighting running along west side of Dodnor Lane and using hospital land.	From rear entrance to Seven Acres unit at St Mary's Hospital to B&Q roundabout.	6 -10 years

	Scheme Type	Description: NC9: Medina College/Leisure Centre to town centre	Location	Deliverability
1	New cycle track	60m of new 3m wide, 2 way cycle track	From Fairlee Rd to the access road to Medina College across area of verge to the north of Medina College entry road	1-3 years
2	On road improvements	Installation of 80m of 1.5m contraflow cycle track along Medina College access road	Medina College access road	1-3 years
3	Junction improvement	Create greater sense of priority for cycling and install traffic calming	At jct of Medina Leisure Centre car park egress road and cycle track (outside Medina Theatre entrance)	1-3 years
4	Improvement of existing shared-use track	Widen to 3m and re-surface 720m of existing shared use track from Medina Theatre to Seaclose access road (running alongside Seaclose playing fields), addition of lighting.	Medina Theatre to Seaclose	1-3 years
5	Junction improvement	Install parallel zebra crossing where cycle track crosses Seaclose access road.	Jct of Seaclose access road and cycle track	1-3 years
6	New cycle track	180m of new 3m wide, 2 way cycle track using space on playing fields and running parallel to footpath N120, addition of lighting.	On playing fields between Seaclose access road and Newport quay.	1-3 years
7	On road improvements	400m of Quietway treatment, creation of seamless links to other portions of route	Quayside to Sea Street junction	1-3 years

	Scheme Type	Description: NC10: Cross Medina Route	Location	Deliverability
1	New cycle track	25m of 3m, 2 way cycle track joining old railway line route (NC1) with Fairlee Rd at the junction of Fairlee Rd and Seaclose.	Along urban footpath that runs down the south side of Exotic Pets shop.	1-3 years
2	Junction improvement	Remodelling of junction to give priority to people cycling and walking.	Fairlee Rd/Seaclose access road junction	1-3 years
3	New cycle track	330m of new 3m wide, 2 way cycle track running parallel to Seaclose access road	Seaclose	1-3 years
4	New cycle bridge	Cycle and pedestrian bridge spanning River Medina for approx 200m from Seaclose to Blackhouse Quay	Seaclose to Blackhouse Quay	1-3 years
5	Improvement of existing shared-use track	60m of new 3m wide, 2 way cycle track creating a spur linking into Riverway Ind Est.	Along public footpath N29 from Riverway to Blackhouse Quay	1-3 years

Cycling Network Action Plan

Ryde

	Type	Description: RC1: Tesco to Esplanade	Location	Deliverability
1	New cycle track	640m 3m wide 2 way cycle track along west side of Brading Rd.	Tesco to Bullen Cross	1
2	Junction improvement	Remodelling of junction to give priority to people cycling and walking	Bullen Cross	1
3	New shared-use track	900m 2.5-3 wide shared-use cycle track along west side of Marlborough Rd.	Bullen Cross to Appley Rd	3
4	Junction improvement	Remodelling of junction to give priority to people cycling	Appley Rd mini-roundabout	3
5	Improvement of existing shared-use track	Removal of two barriers. 575m of street-lighting. Quietway treatment.	Appley Rd to Esplanade	5
6	New cycle route junction	New transition to Esplanade cycle route	Esplanade	5

	Type	Description: RC2: Appley Road	Location	Deliverability
1	New cycle track	270m 2.5-3 wide shared-use cycle track on north side of Appley Rd	Puckpool Hill to Seldon Ave	3
2	On road improvements	250m of Quietway treatment, creation of seamless links to other portions of route	Seldon Ave	5
3	New cycle track	70m 2.5-3 wide shared-use cycle track on north side of Appley Rd	Alongside Appley Rd	3

	Type	Description RC3: Puckpool to Ryde Interchange	Location	Deliverability
1	New cycle track	500m 3m wide 2 way cycle track on route of existing lower gravel path on northern side of Puckpool Park.	Through Puckpool Park from the Boathouse at bottom of Puckpool Hill to Dell Café on Appley Walk.	4
2	Improvement of existing shared-use track	Resurfacing of existing shared use route that runs next to beach for 840m. Widening where possible. Creation of seamless links to other portions of route.	From the Dell Café to Ryde Lifeboat	5
3	Improvement of existing shared-use track	Removal of barriers (gate) across route.	Jct of Garden Walk and Appley Walk	5
4	Improvement of existing shared-use track	Improved route identity treatment on non-trafficked section for 650m. Along shared use route by beach/boating lake.	Ryde Lifeboat to western end of North Walk/junction with A3055	5
5	Improvement of existing shared-use track	Relocate poorly positioned street furniture (eg benches and shelter) to create clearer pathway	Various locations between Ryde Lifeboat to western end of North Walk/junction with A3055	5
6	New cycle track	540m of 3m wide 2 way cycle track using space from current carriageway on northern side of A3055.	North Walk/junction with A3055 along to bridge over railway to Hovertravel	4
7	New cycle track	Re-engineering of existing carriageway, taxi rank and bus station accesses to create a 175m long, 3m wide east-west cycle track to join with RC6	From bridge over railway to Hovertravel through to Western Gardens	2

	Type	Description RC4: Smallbrook Lane to Esplanade	Location	Deliverability
1	New cycle track	Construction of 900m of 3m wide, 2 way cycle track constructed over existing bridleway and permissive path that runs to the east side of the railway line. Addition of street lighting.	From Smallbrook Lane (next to railway bridge) to the Oakvale Estate	4
2	New cycle bridge	New 3m wide bridge to replace existing narrow footbridge at southern entrance to Oakvale Estate	Southern entrance to Oakvale Estate	3
3	On road improvements	160m of Quietway treatment, creation of seamless links to other portions of route	Through Oakvale Estate	3
4	New cycle ramp	Creation of a cycleable ramp linking Oakvale Est with Meaders Rd	Northern end of Oakvale Estate	3
5	On road improvements	150m of quietway along the length of Meaders Rd, identification of cycle route status, creation of seamless links to other portions of route	Meaders Rd	5
6	On road improvements	Carriageway improvements to calm traffic, highlight cycle route and improve cycle safety on short 40m main road section.	Linking Meaders Rd to St John's Wood Rd	5
7	On road improvements	320m of quietway along the length of St John's Wood Rd, identification of cycle route status, creation of seamless links to other portions of route	St John's Wood Rd	5
8	New cycle track	130m of new 3m wide, 2 way cycle track using some of the land that is currently occupied by the BT depot between Park Rd and Rink Rd	BT depot between Park Rd and Rink Rd	1
9	New cycle track	For 275m, widen existing 1.8m concrete path to create a 3m wide, 2 way cycle track. Creation of seamless links to other portions of route	Through Simeon Park (south to north) to link with Simeon Street	5
10	On road improvements	190m of Quietway treatment along Simeon Street and then Cromwell Street, creation of seamless links to other portions of route	Short section of Simeon St and then Cromwell St to junction of A3055.	5
11	New cycle crossing	Install parallel zebra crossing across A3055 to join with RC3	Junction of Cromwell St and A3055	3

	Type	Description RC5: Great Preston Road to Ashey Road	Location	Deliverability
1	Improvement of existing shared-use track	Widening and resurfacing of 460m of existing shared use route. Addition of street lighting. Creation of seamless links to other portions of route and spurs into surrounding industrial estate.	Great Preston Rd to cycle route RC4/adjacent to level crossing of railway	5
2	New cycle bridge	New 70m cycle bridge spanning the railway and enabling cycle route to continue seamlessly east-west. Bridge will also mitigate gradient issues.	At level crossing over railway	3
3	New cycle track	460m of new 3m wide, 2 way cycle track along Rosemary Lane to link with new bridge and Ashey Rd	Rosemary Lane	3

	Type	Description RC6: Binstead to Ryde Interchange	Location	Deliverability
1	New cycle crossing	Raised table, uncontrolled crossing at junction of Hillrise Ave and bridleway to Dame Anthony's Common	Hillrise Ave and bridleway to Dame Anthony's Common	5
2	Improvement of existing shared-use track	Widening and resurfacing of 480m of existing shared use route. Addition of street lighting. Creation of seamless links to other portions of route.	From Hillrise Ave to Binstead Lodge Rd along existing bridleway	5
3	New cycle track and bridge	Creation of spur from main new cycle route onto Hamilton Rd, which entails a new 3m bridge across a stream and the widening of approx 60m of what is currently urban footpath	Hamilton Rd to bridleway	3

4	On road improvements	Carriageway improvements to calm traffic, highlight cycle route and improve cycle safety on short 60m road section.	Binstead Lodge Rd	5
5	New cycle track	180m of new 3m wide, 2 way cycle track alongside the west side of Ringwood Rd within highway verge.	Ringwood Rd	5
6	New cycle crossing	Parallel zebra crossing (east-west) of Ringwood Rd next to Binstead Rd junction	Ringwood Rd/Binstead Rd junction	5
7	New cycle track	245m of new 3m wide, 2 way cycle track alongside the southern side of Binstead Rd A3054 using highway verge.	Ringwood Rd/Binstead Rd junction to point 70m west of Stonepitts Close	5
8	New cycle crossing	Toucan crossing taking cycle track users across from south side to north side of Binstead Rd A3054.	Point approx 70m west of Stonepitts Close	4
9	New cycle track	180m of new 2.5-3m wide, 2 way cycle track alongside the north side of Binstead Rd A3054 using highway verge and partial realignment of carriageway. May require small land acquisition from Ryde Golf Club.	Point approx 70m west of Stonepitts Close to junction Ladies Walk/Ryde House Drive	2
10	Improvement of existing shared-use track	Removal of chicane barrier at access to Spencer Rd	Spencer Rd/Ryde House Drive	4
11	Improvement of existing shared-use track	Resurfacing of 200m of existing shared use route from start of Spencer Rd to Beech Grove junction. Currently surface is gravel and uneven concrete.	Spencer Rd to Beech Grove junction.	4
12	On road improvements	1km of Quietway treatment along Spencer Rd, junction with St Thomas's St and along Yelf's Rd.	From junction of Beech Rd and Spencer Rd to junction Yelf's Rd and Church Lane.	5
13	On road improvements	Prohibition of motor vehicles except for access. Quietway treatment along Church Lane for 250m.	Along length of Church Lane from Yelf's Rd to junction of Union St.	4
14	New cycle track	50m of new 3m wide, 2 way cycle track along eastern side of Union Street using existing, excess carriageway width.	From junction of Church Lane and Union St to bottom of Union St/jct with Esplanade.	5
15	New cycle crossing	Remove existing sub standard crossing that crosses Esplanade towards bus station and replace with toucan crossing that will link RC6 and RC3.	Esplanade, opposite entrance to pier.	5