

Base information

- Schools
- Park and reserve land
- Flood Plains
- Streams and Rivers
- Existing Paths
- Future Urban Zone

Greenway connections

- Priority greenway project
- Proposed greenway where there is no current path
- Proposed greenway (long term aspiration)
- Existing bridleway
- Proposed bridleway
- Proposed dedicated cycleway

- Auckland Cycle Network - Connector Route
- Special Housing Areas (SHA)
- P'n'R Proposed Park and Ride by AT

Scale 1:5000 @ A3

Note: Contours shown at every 5m

PRIORITY GREENWAY PROJECTS

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Location

Esplanade reserve, Kumeu River - Huapai to Kumeu Town Centre

Description

Shared path along the southern side of the river from Huapai to the proposed Kumeu Town Centre via the esplanade reserve. For the most part, the connection is on existing esplanade reserve, although there is one section of land without an esplanade reserve.

Ecology and cultural considerations

The river margin features a mix of native trees, exotic pine and weed species. There are stands of mature totara of which the community have alluded to as being an attractive area that should be enjoyed.

Constraints

- grade along the esplanade, more investigation is required to determine the feasibility of a 2.5-3m shared path, the path may need to pinch down to 1.5m in places or there may be sections of boardwalk
- if the connection is to be the entire southern side, there would need to be continuous esplanade reserve. The northern side has esplanade reserve at this location, however bridging would be costly. An easement could be negotiated or the reserve acquired as the site develops.
- difficult location to get concrete to
- river subject to floods, and gravel would not be suitable for flood events. Consider concrete or boardwalk.

Opportunities

- safer, more pleasant alternative connection to the State Highway alternative ('Connection 5' Page 69) between Huapai and Kumeu Town Centres
- connect to the proposed walkway connection (shown by developer) along the esplanade Reserve between the Kumeu Town Centre and Weza Lane
- removal of weed species, addition of riparian planting would improve local ecology
- potential for community project to plant the stream banks

Budget Requirements (580k approx)

- Shared stabilised gravel path along the southern side of the river. Connection approx 1.3km in length, approx 400k for construction of 2.5-3m shared path, 70k for consenting and professional fee. 110k for ecological allowance.

PRIORITY GREENWAY PROJECTS

Location

Koraha Road

Description

Shared path alongside on Koraha Road from Weza Lane to Oraha Road. Auckland Transport to confirm the location of shared path, with a footpath on the opposite side.

Ecology and cultural considerations

Opportunity exists to improve the ecology of the area when the Future Urban Zone is developed. Ecological corridors could follow the street networks and link to the Kumeu River. This would entail native tree and sedge planting.

Constraints

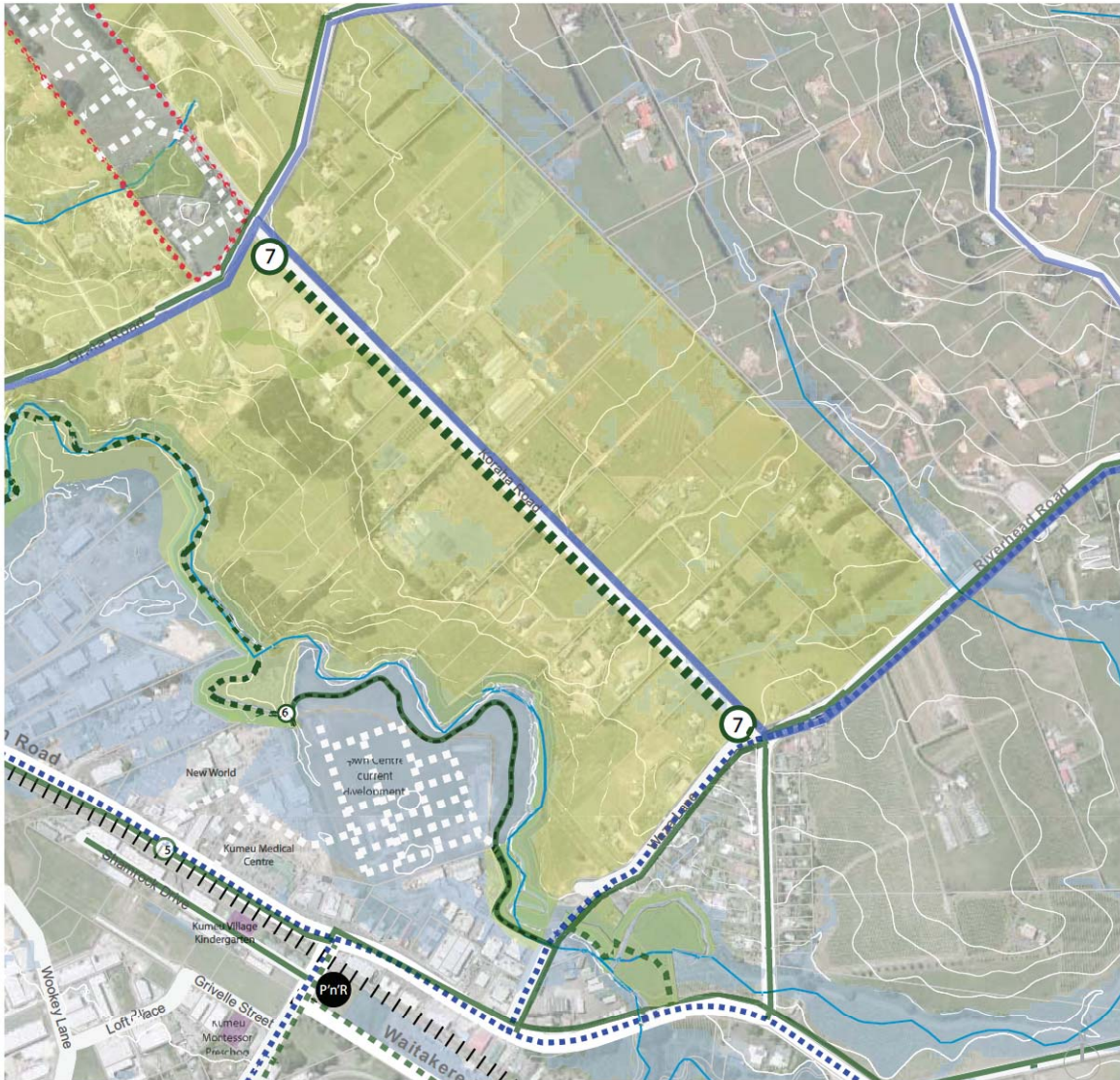
- high speed traffic due to straightness of the road. The relatively wide road corridor can accommodate space for buffer planting or traffic calming as the area intensifies

Opportunities

- connect to the existing footpath on Oraha Road
- potential to work with the developer as residential housing occurs within this area

Budget Requirements (approx)

- Connection approx 1km in length, Auckland Transport to provide design and costing.



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Greenway connections

- Priority greenway project
- Proposed greenway where there is no current path
- Proposed greenway (long term aspiration)
- Existing bridleway
- Proposed bridleway
- Proposed dedicated cycleway

Scale 1:7500 @ A3

- Auckland Cycle Network - Connector Route
- Special Housing Areas (SHA)
- Proposed Park and Ride by AT

Note: Contours shown at every 5m

PRIORITY GREENWAY PROJECTS



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Auckland Cycle Network - Connector Route

- Auckland Cycle Network - Connector Route
- Proposed coastal walkway under the Riverhead Structure Plan

Note: Contours shown at every 5m

Scale 1:5000 @ A3

Location

Riverhead, Victoria Street (unformed road)

Description

Shared path through Victoria Street and adjacent sections of unformed roads; George Street, Sussex Terrace and Kent Street. Described by the Riverhead Beautification Society as 'a native restoration project with a greenway path system through it'.

The Riverhead Beautification Society (RBS) are getting Victoria Street surveyed and carrying out initial weed clearance and maintenance work on the first 50 metre section. Auckland Transport has given landowner approval for a gravel path and establishment of a community garden with a gravel walkway.

Ecology and cultural considerations

There are many invasive species along this corridor which the community are keen to eradicate. Native planting along the length of this link in addition to any community gardens proposed in this location here would benefit the wider ecology.

Constraints

- draft conditions set out by Auckland Transport under the formal landowner approval, including;
- gravel path (not concrete)
- no structures are permitted other than raised planter boxes up to a maximum height of 1m
- planted area and walkways to be maintained by Riverhead Beautification Society. (for a full list of the conditions contact Auckland Transport)

Opportunities

- opportunity to enhance the ecological connection from the coast to Riverhead Memorial Park
- there is an active interest for these projects in this community. Riverhead Beautification Society have suggest that planting can be carried out by community and/ or local school

Budget Requirements (approx 205k)

- proposed gravel path connection construction cost approx 100k for 600m in length for 2.5-3m path, professional services and consenting 25k, ecological allowance 80k

Note: The Riverhead Beautification Society have received full support from Rodney Local Board including a \$20k grant, which was used to create the connection at Alexandra Street, the 50m of vegetation clearance and the survey.



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- Existing Paths

Greenway connections

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- Proposed greenway (long term aspiration)
- Existing bridleway
- Proposed bridleway
- Proposed dedicated cycleway

- Auckland Cycle Network - Connector Route
- Proposed coastal walkway under the Riverhead Structure Plan

Note: Contours shown at every 5m

Scale 1:2500 @ A3

PRIORITY GREENWAY PROJECTS

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Location

Riverhead, coastal walkway

Description

Completion of a missing section of the coastal walkway, approximately 50m in length.

Ecology and cultural considerations

Recent removal of weed species and subsequent coastal and riparian planting has been carried out in this area, adjacent to the proposed path.

Constraints

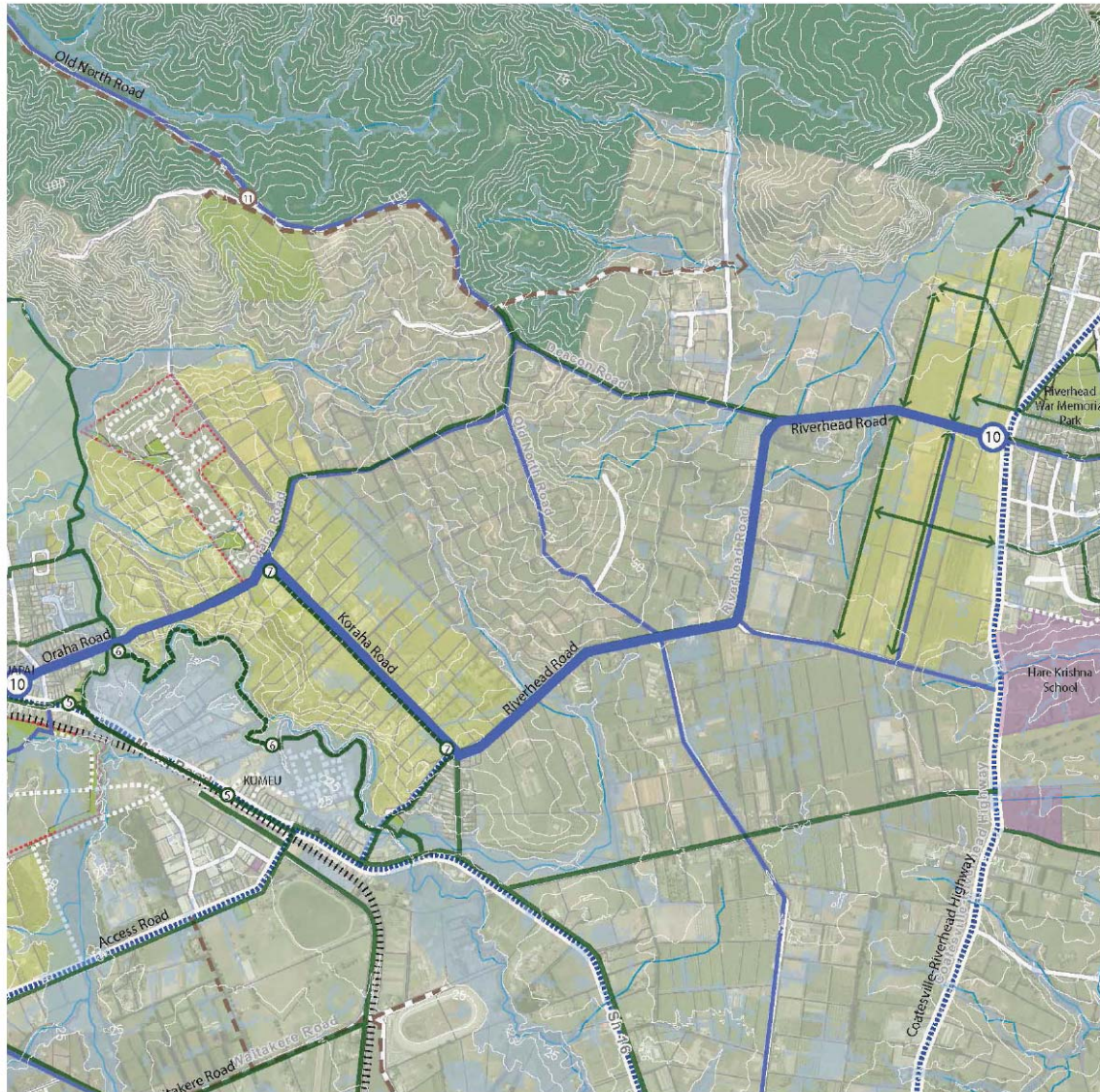
- the existing 1.8m high fence allows poor sight lines, there is a blind corner. Work with landowner to rectify this if possible
- benching required as proposed path is located on a cross-slope.

Opportunities

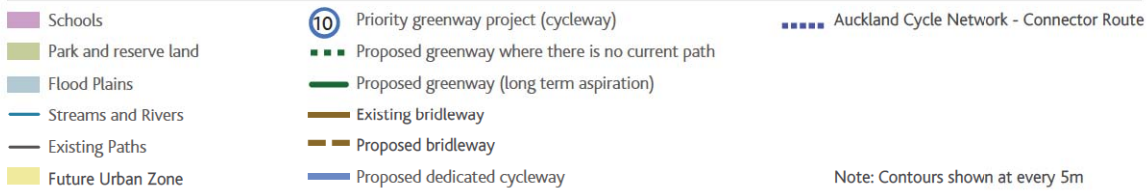
- providing a concrete path here would enable better access in wetter months as it is currently an informal track over grass.

Budget Requirements (approx)

- path connection approx 50m in length for a 2m wide path, construction cost of approx 12k excluding consent and professional fees. Background check to see if developer is obligated to complete this connection as part of consent requirements.



Base information Greenway connections Scale 1:20,000 @ A3



Note: Contours shown at every 5m

PRIORITY GREENWAY PROJECTS

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Location

Cycleway from Huapai to Riverhead

Description

Cycleway (or separated walkway / cycleway) from Huapai to Riverhead Memorial Park via Oraha Road, Koraha Road and Riverhead Road.

Ecology and cultural considerations

The opportunity exists to create green corridors along long sections of road where the road corridor is wide enough. On a broader scale, connection to the Kumeu River to the coast support the North-West Wildlink initiative.

Constraints

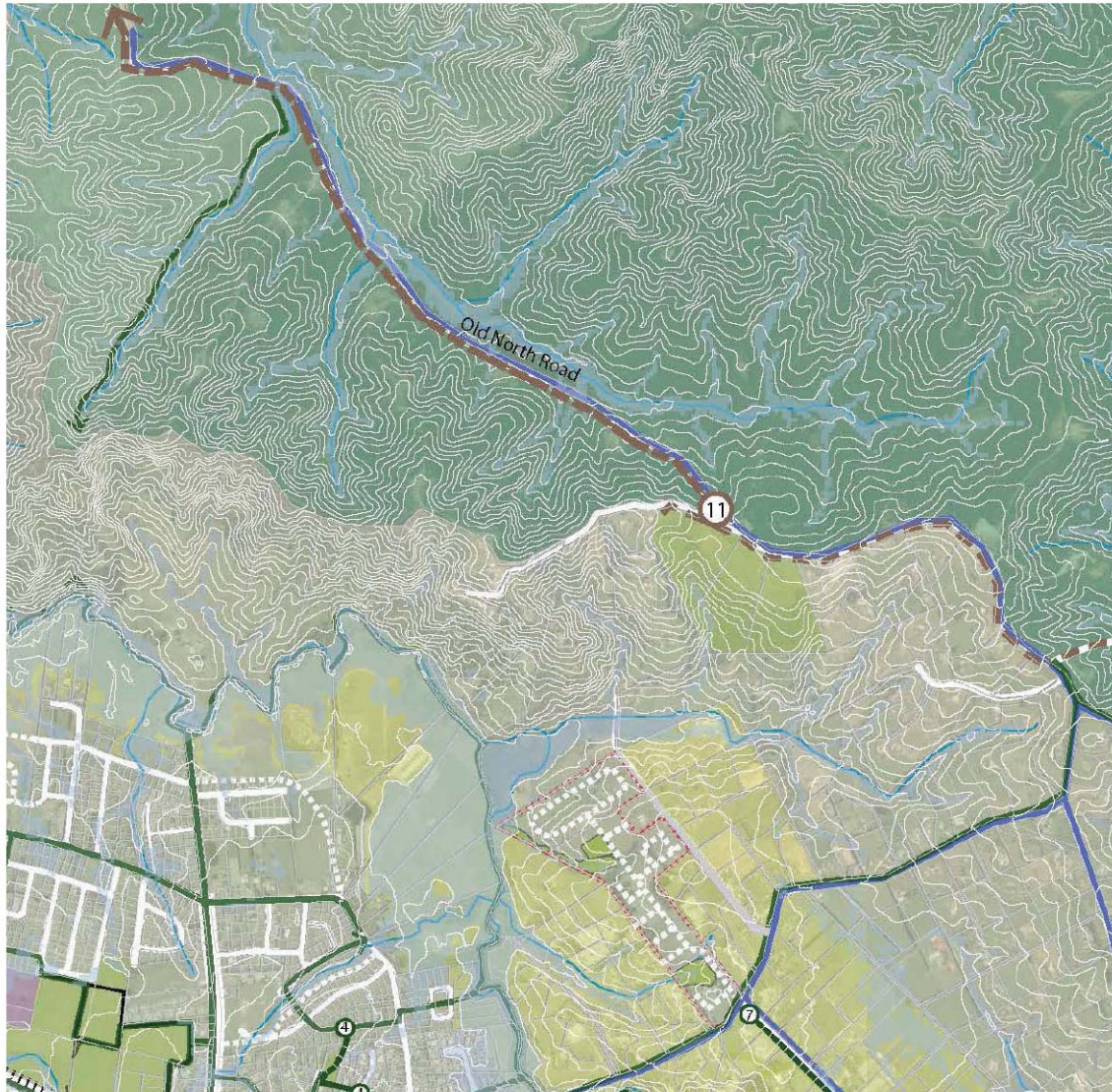
- high speeds travelled on these roads makes onroad cycling very dangerous
- power pylons in places will affect location of any proposed greenway

Opportunities

- This connection would link the Kumeu River greenway with Riverhead Forest and the Rangitopuni Creek Greenway

Budget Requirements (approx)

- Path connection approx 5.5km in length, Auckland Transport to provide costing for a separated cycleway / walkway, which could be a loose material such as compacted quarry fines.



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- 11 Priority greenway project (bridleway)
- Proposed greenway where there is no current path
- Proposed greenway (long term aspiration)
- Existing bridleway
- Proposed bridleway
- Proposed dedicated cycleway

Auckland Cycle Network - Connector Route

Scale 1:15,000 @ A3

Note: Contours shown at every 5m

PRIORITY GREENWAY PROJECTS

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Location

Old North Road, Riverhead Forest

Description

Dedicated bridleway alongside Old North Road on the periphery of Riverhead Forest. The location predominately within the road corridor, although the to get the desired 4m width the bridleway may be partially located in the Riverhead Forest land title.

Ecology and cultural considerations

Riverhead forest is a mix of pine plantation and regenerating native bush, clearing the periphery of weed species and planting more appropriate

Constraints

- logs may be required to keep 4WD vehicles and motorbikes off the bridleway and any reinstated grass areas or planting

Opportunities

- location required for horse floats and trucks to park and unload the horses for riding
- opportunity to keep riding an activity in this area as it intensifies, the roads themselves are not a safe place for riders
- work with iwi to plan for the removal of weed species that are encroaching into the route where the bridleway is located adjacent to or within the Riverhead Forest land title

Budget Requirements (approx 640k)

- Path connection approx 4km in length, 480k for a 4m wide bridleway (bark, sand, soil mix). Professional services and consenting 80k. Ecology allowance 80k.