

BUSINESS AS USUAL: GREENFIELD EXPANSION

Diagrammatic representation of the current pattern of greenfield expansion to provide a comparison for the three scenarios.

KEY MOVES

HOUSING

Current provision for some intensification under RIDA rules. Continue growing in planned greenfield areas and plan for growth to expand out when at capacity.

CENTRES AND COMMUNITY HEART

Town centre is the main centre for Richmond and enhanced to serve a larger population. New greenfield centres established.

IDENTITY

Creation of neighbourhoods for new greenfield development such as Richmond West and Richmond South.

MOVEMENT

Public transport network enhanced to support greenfield growth and encourage a reduction in VKT.

GREEN AND BLUE INFRASTRUCTURE

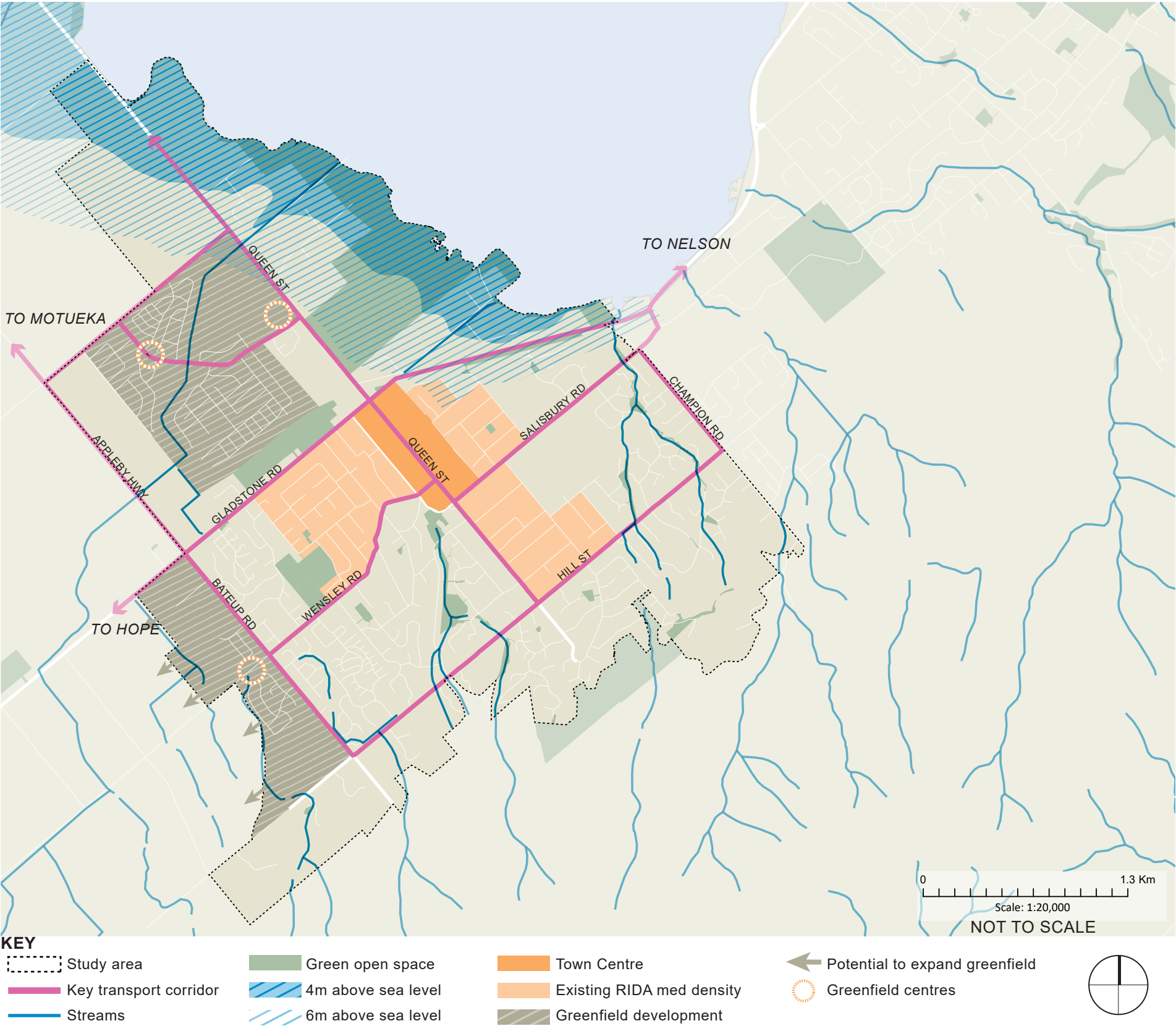
New greenfield areas include stormwater systems as part of the open space network. Existing green and blue network enhanced to plan for growth.

RESPONSES TO HAZARDS AND CLIMATE CHANGE

No building in 4m high water level mark. Walkable neighbourhood centres established.

PRIORITY OBJECTIVES:

- Ensure any new greenfield and brownfield developments provide diversity of housing types and are planned to enable future intensification through lot design and building positioning
- Explore the formalisation of identifiable, distinct neighbourhoods through naming and visual differentiation
- Ensure development areas and patterns account for risk from flooding, coastal inundation and sea level rise, slips, liquefaction, and earthquake faults



SCENARIO 1: HILLS TO INLET

THEME

Building a stronger visual and movement pattern between the hills and the Waimea Inlet, emphasising open spaces.

KEY MOVES

HOUSING

Intensify around town centre, utilising prime flat and proximate land for medium density residential. Increase density along green corridors for access to amenity.

CENTRES AND COMMUNITY HEART

Mixed-used, higher density housing enabled in town centre. Enhanced green space for town centre - Sundial Square becomes destination point that links to suburban green network.

IDENTITY

Showcase strong blue and green surrounding through enhancing connectivity of blue and green network. Working with Iwi to enhance cultural connections to the land.

MOVEMENT

Urban form supported by public transport along key roads. Roads upgraded with street trees to encourage high-amenity walking and cycling routes.

GREEN AND BLUE INFRASTRUCTURE

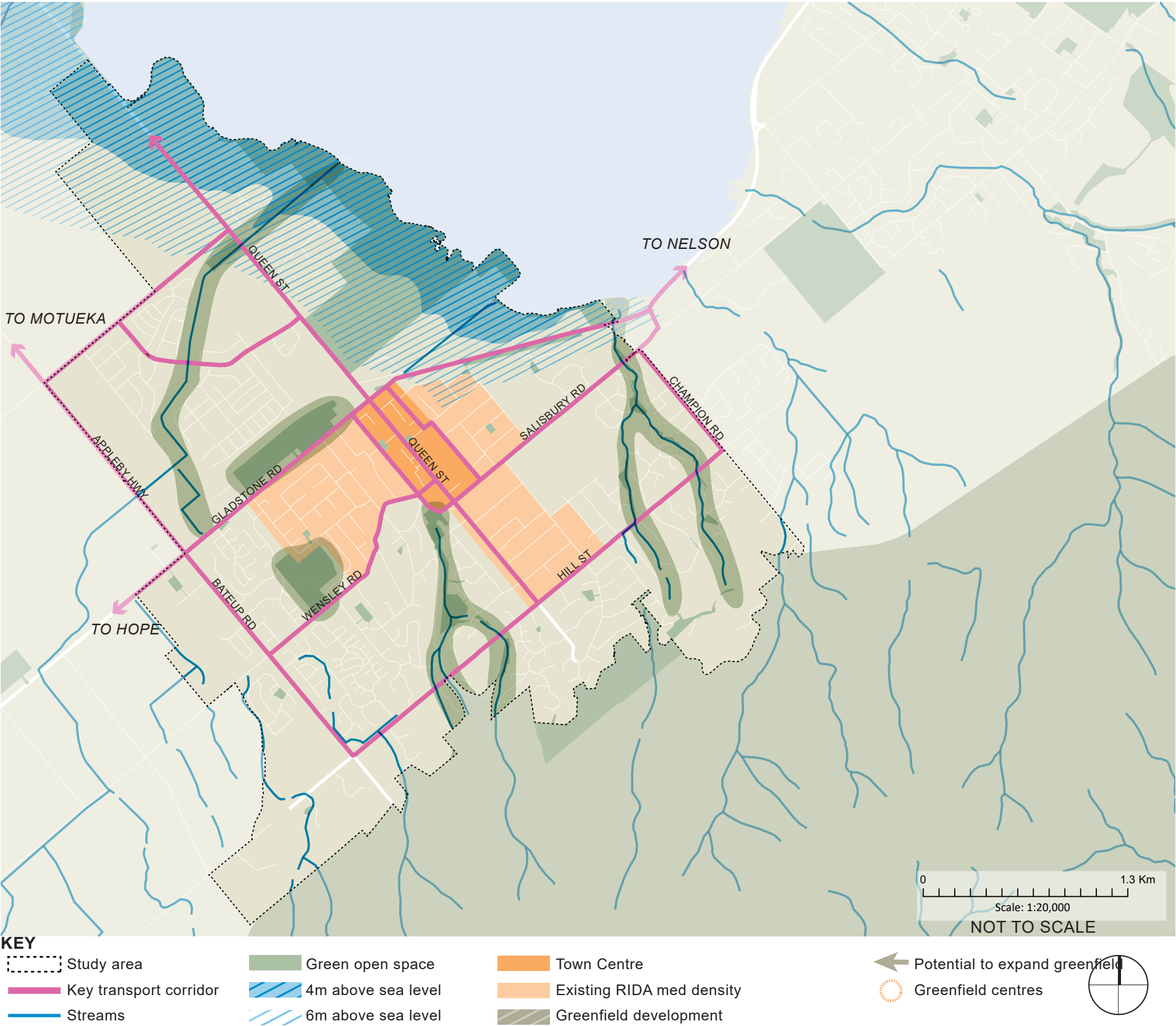
Seek opportunity to bring more green space into town centre and open up blue network as public space.

RESPONSES TO HAZARDS AND CLIMATE CHANGE

No building in 4m high water level mark. Create more resilient stormwater system through green space.

PRIORITY OBJECTIVES:

- Utilise prime areas of existing urban footprint, intensifying in places that provide open space, centres proximity and connection to existing and potential public transport corridors
- Enliven the vibrant “heart” of Richmond to encourage amenity values attractive to residential activities and people-centred environments, including supporting night time activity
- Create positive community and cultural destination anchors for residents and visitors
- Develop Richmond as a sub-regional urban centre that reflects its natural context of hills to inlet and supports recreational activity which is key to Richmond identity
- Influence mode shift through connected and attractive streets that support pedestrian and cycle movements through Richmond
- Provide a range and hierarchy of adaptable, diverse and high-quality green open spaces that are purposeful to the needs of the community and reflects natural landscape patterns
- Mitigate stormwater and flood risks through design and integration with open spaces
- Design with ecological responsiveness in mind, to allow native plants and species to thrive.
- Ensure development areas and patterns account for risk from flooding, coastal inundation and sea level rise, slips, liquefaction, and earthquake faults



SCENARIO 2: TRANSPORT CORRIDOR GROWTH

THEME

Framing growth around transport corridors and focusing on movement of people and vehicles.

KEY MOVES

HOUSING

Intensify around town centre, utilising prime flat and proximate land for medium density residential. Increase density along key public transport corridors between smaller centres with enhanced transport services.

CENTRES AND COMMUNITY HEART

Mixed-used, higher density housing enabled in town centre, bringing vibrancy to centre.

IDENTITY

Neighbourhoods established through corridor and centre planning. Working with Iwi to enhance cultural connections to the land.

MOVEMENT

Urban form supported by and responds to public transport along key roads. Active transport and public transport networks reduces V&T and improves efficiency of freight services.

GREEN AND BLUE INFRASTRUCTURE

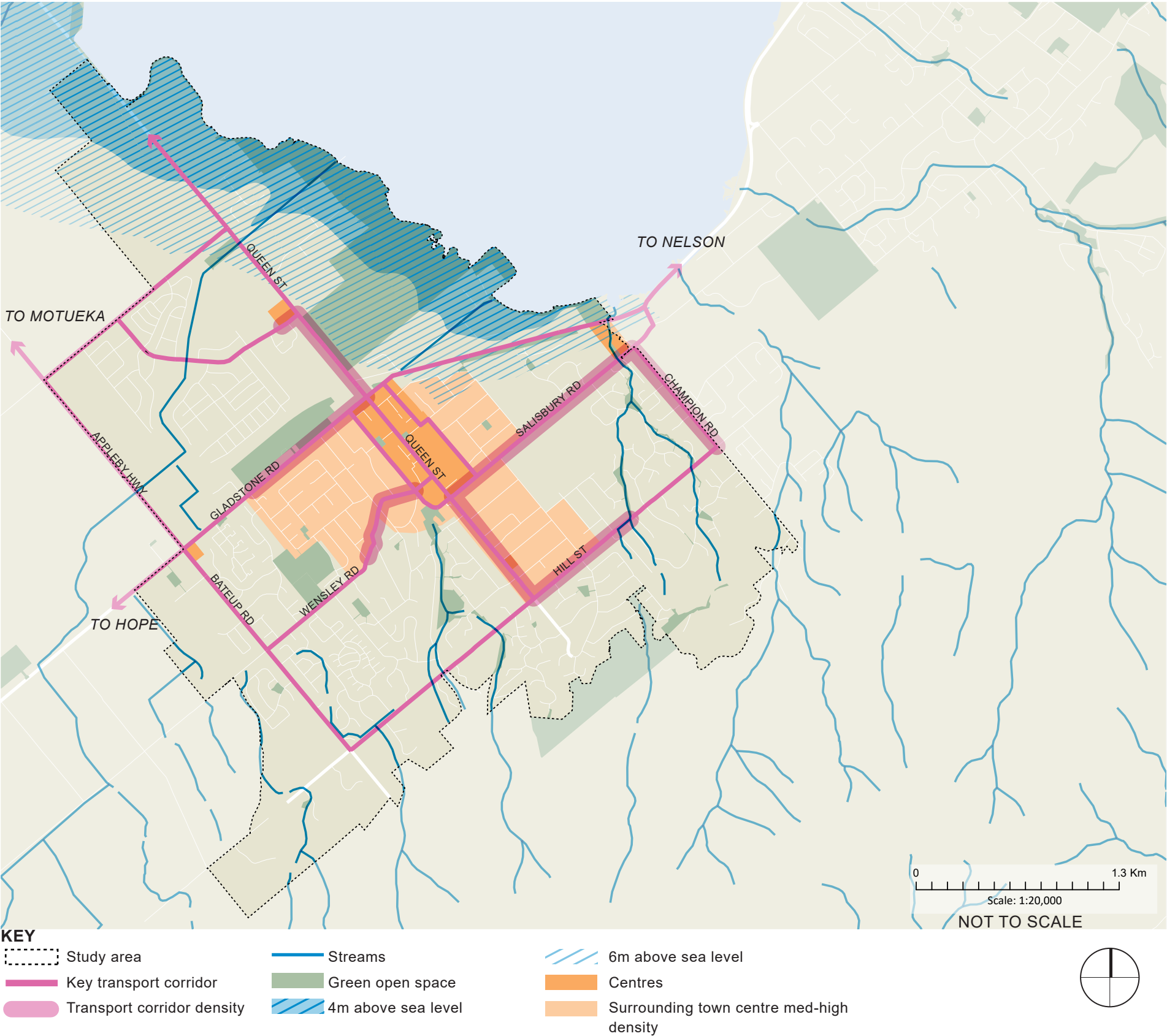
Green network enhanced and open space upgraded to respond to and plan for intensification, and to provide for pedestrian / cycle movement corridors.

RESPONSES TO HAZARDS AND CLIMATE CHANGE

No building in 4m high water level mark. Frequent and reliable public transport network reduces emissions from private vehicle travel.

PRIORITY OBJECTIVES:

- Provide for wide-ranging choice of housing types, including standalone dwellings in limited areas, through to apartments up to six storeys close to the main urban centre
- Utilise prime areas of existing urban footprint, intensifying in places that provide open space, centres proximity and connection to existing and potential public transport corridors
- Establish a clear hierarchy of centres from a sub-regional centre to local neighbourhood centres, distributed as 15-minute catchments
- Explore the formalisation of identifiable, distinct neighbourhoods through naming and visual differentiation
- Provide for a choice of transport modes in street types and space allocation as well as in the future urban form to enable public transport options
- Reduce vehicular carbon emissions and congestion by providing viable movement choices
- Influence mode shift through connected and attractive streets that support pedestrian and cycle movements through Richmond
- Ensure development areas and patterns account for risk from flooding, coastal inundation and sea level rise, slips, liquefaction, and earthquake faults



SCENARIO 3: CENTRES' FOCUS

THEME

Targeting growth around commercial centres with a focus on the main centre (Queen Street) and building other local centres.

KEY MOVES

HOUSING

Intensify in town centre, with higher medium density approximately 500m outside of the town centre, and medium density 1km out of the town centre. Provide for medium density 500m from smaller centres.

CENTRES AND COMMUNITY HEART

Town centre is the main centre for Richmond, with smaller local centres providing for local needs and amenity. Explore opportunity for new walkable centres where there are gaps.

IDENTITY

Neighbourhoods established through centres planning. Working with lwi to enhance cultural connections to the land.

MOVEMENT

Walking encouraged through the principle of 15 minute neighbourhoods, need for private vehicle travel for local activity reduced.

GREEN AND BLUE INFRASTRUCTURE

Green network enhanced and open space upgraded to respond to and plan for centres-based intensification. Each centre has a well-designed and adaptable green space associated with it.

RESPONSES TO HAZARDS AND CLIMATE CHANGE

No building in 4m high water level mark. Walkable neighbourhood centres established.

PRIORITY OBJECTIVES:

- Provide for wide-ranging choice of housing types, including standalone dwellings in limited areas, through to apartments up to six storeys close to the main urban centre
- Utilise prime areas of existing urban footprint, intensifying in places that provide open space, centres proximity and connection to existing and potential public transport corridors
- Establish a clear hierarchy of centres from a sub-regional centre to local neighbourhood centres, distributed as 15-minute catchments
- Characterise neighbourhoods by streetscape, landscape, building design and orientation in order to give direction to a distinctive urban form that responds positively to these characteristics
- Explore the formalisation of identifiable, distinct neighbourhoods through naming and visual differentiation
- Influence mode shift through connected and attractive streets that support pedestrian and cycle movements through Richmond
- Provide a range and hierarchy of adaptable, diverse and high-quality green open spaces that are purposeful to the needs of the community and reflects natural landscape patterns
- Ensure development areas and patterns account for risk from flooding, coastal inundation and sea level rise, slips, liquefaction, and earthquake faults

