

GIS Maps Viewer Legend


Most maps contain the group layers “Map Labels” and “Property Land and Road”


Property Land and Road:

Territorial Authorities Boundaries



Roads and Rail


 State Highway


 Public Road


 Public, Private Maintain


 Private Road

 Service Lane

 Accessway

 Paper road

 Proposed Road

 Railway

New Subdivisions



Proposed Pre-223



223 Certificate

Rates Property



Land Parcels



Map Labels:

Location/Township names

Property/Land Number

Assessment Number

Land Legal Description

Land Title Number

Land Calculated Area m2

Land Calculated Area Hectares

Street Address






























Road and Rail Names

Assets

























Water

Water Point	
Actuator	
	WDC
	Private
Backflow Device	
	WDC
	Private
Bore	
	WDC
	Private
End Structure	
	WDC
	Private
Fitting Node	
	WDC
	Private
Hydrant	
	WDC
	Private
Meter	
	WDC
Meter Manifold	
	WDC
	Private
Pump	
	WDC
	Private
Valve	
	WDC
	RED
	Private
Water Line	
Abandoned Pipe	
	
Trunk Main	
	WDC
	Private
Other Main	
	WDC
	Private
Process Pipework	
	WDC
	Private
Reticulation	
	WDC
	Private
Service Line	
	WDC
	Private
Water Area	
Chamber	
	WDC
	Private
Reservoir	
	WDC
	Private

Stormwater

Stormwater Point	
End Structure	
	WDC
	Private
Fitting Node	
	WDC
	Private
GPT	
	WDC
	Private
Manhole	
	WDC
	Private
Pump	
	WDC
	Private
Stormwater Inlet	
	WDC
	Private
Valve	
	WDC
	Private
Stormwater Line	
Abandoned Pipe	
	
Culvert	
	WDC
	Private
Drainage	
	WDC
	Private
Main	
	WDC
	Private
Service Line	
	WDC
	Private
Surface Drain	
	WDC
	Private
Stormwater Area	
Basin	
	WDC
	Private
Chamber	
	WDC
	Private

Wastewater

Wastewater Point	
Backflow Device	
	WDC
	Private
End Structure	
	WDC
	Private
Fitting Node	
	WDC
	Private
Manhole	
	WDC
	Private
Meter	
	WDC
	Private
Motor Control Centre	
	WDC
	Private
Pump	
	WDC
	Private
Valve	
	WDC
	Private
Wastewater Line	
Abandoned Pipe	
	
Main	
	Rising Main (Pressure)
	Sewer Gravity Main
	Other
Process Pipework	
	WDC
	Private
Service Line	
	WDC
	Private
Wastewater Area	
Chamber	
	WDC
	Private
Pressure Sewer System	
	Public
	Private

Assets Map continued


Asset Labels

Facilities

-  Motorhome Dump Site
-  Sewer Pumping Station
-  Sewer Treatment Plant
-  Public Toilet
-  Refuse Transfer Station
-  Solid Waste Landfill
-  Hikurangi Swamp Pumps
-  Stormwater Retention Pond
-  Stormwater Retention Tank
-  Bulk Flow Meter
-  Dam
-  Pressure Control Valve
-  Reservoir
-  Water Filling Station
-  Water Pumping Station
-  Water Source
-  Water Treatment Plant






Stormwater Catchment and Flood Management

Overland Flow Path Spill Points






-  Locations Overland Flow Spills from Roads 2021

Overland Flow Paths 2021

Modelled Catchment Flowpaths 2021





-  0.2 ha to 0.4 ha
-  0.4 ha to 1.0 ha
-  1.0 ha to 3.0 ha
-  3.0 ha to 100.0 ha
-  100.0 ha and above

Surface Depression Ponding Areas 2021


-  0.200000 - 0.600000 m
-  0.600001 - 1.200000 m
-  1.200001 - 2.000000 m
-  2.000001 - 4.000000 m
-  4.000001 - 9.910000 m

Overland Flow Paths 2017



Catchment Area 2017

-  0.2 - 1.0 Ha
-  1.0 - 2.0 Ha
-  2.0 - 5.0 Ha
-  > 5.0 Ha











Depression Storage Areas 2017

-  Depression Storage Areas






























Impervious Surface Layer 2015

-  Likely Impervious Coverage A - Confidence 85
-  Potential Impervious Coverage B - Confidence 5

Coastal and Flood Management

-  Bollard
-  End Structure
-  Sign
-  Bridge
-  Fence - Park
-  Wall - Park
-  Coastal Structure
-  External Structure
-  Track and Walk Unit
-  Tracks and Walkways

Park

-  Barbeque
-  Bin
-  Bollard
-  Cycle Stand
-  Drinking Fountain
-  Light Pole
-  Luminaire
-  Planter Box
-  Play Equipment
-  Public Artwork
-  Seat
-  Sign
-  Sport Equipment
-  Table
-  Bridge
-  Fence - Park
-  Handrail
-  Accessway
-  Coastal Structure
-  Common Area
-  Parking Area
-  Race Track
-  Recreational Area
-  Shelter
-  Skatepark
-  Stage
-  Track and Walk Unit
-  Tracks and Walkways
-  Water Feature

Solid Waste

-  Bin
-  Fitting Node
-  Pump
-  - Reticulation Network Pump
-  - Treatment Processing Pump
-  Security
-  Stormwater Inlet
-  Conduit and Cabling - Park
-  Conduit and Cabling - Treatment Processing
-  Fence - Waste Management
-  Main
-  Service Line
-  Surface Drain
-  Wall - Waste Management
-  Accessway - Park
-  Chamber - Reticulation Network
-  Chamber - Waste Management
-  Common Area - Buildings
-  Equipment - Waste Management
-  Internal Structure
-  Operational Area
-  Public Toilet
-  Roof

Beaches and Coastal Facilities











-  Local Boat Ramp
-  Beach
-  Public Boat Ramp
-  BBQ - electric
-  BBQ - no gas

Bylaws

Alcohol Ban Areas





Camping in Public Places Bylaw 2017



-  Prohibited areas
-  Restricted areas for self-contained vehicles
-  Restricted areas for self-contained and non self-contained vehicles
-  Restricted areas for all camping
-  Other Restriction
-  Prohibited areas
-  Restricted areas for self-contained vehicles
-  Restricted areas for self-contained and non self-contained vehicles
-  Restricted areas for all camping
-  Other Restriction

Control of Vehicles on Beaches Bylaw 2009

Vehicles on Beaches - MHWL

-  Vehicle access allowed
-  Vehicles are prohibited at all times





Vehicles on Beaches - MHWL 100m Buffer

-  Vehicle access allowed
-  Vehicles are prohibited at all times


Dog Access Rules 2024

-  Off-leash
-  Off-leash, summer daytime on-leash
-  Off-leash, summer daytime prohibited
-  Mixed on-leash/prohibited
-  Off-leash
-  On-leash
-  Prohibited
-  Off-leash
-  Off-leash, summer daytime on-leash
-  On-leash
-  On-leash, summer daytime prohibited
-  Prohibited
-  Dog exercise area (dog park)

DOC Public Conservation Land

-  CONTROLLED DOG AREA - FREE
-  CONTROLLED DOG AREA - LEAD
-  CONTROLLED DOG AREA - PERMIT
-  CONTROLLED DOG AREA - NO ACCESS

Car Parks



-  Paid Parking
-  Free Parking

Cemeteries


-  Cemetery

District Plan Changes

Plan Change 1 (Natural Hazards) – Appeals Version





-  Appeal Site
-  Precinct

Mining Subsidence Hazard Area





-  Mining Hazard Area 1
-  Mining Hazard Area 2
-  Mining Hazard Area 3

Coastal Hazards



Coastal Erosion Hazard Area

-  CEHA 0 - Current
-  CEHA 1 - 50 years
-  CEHA 2 - 100 years
-  CEHA 3 (100 years + Rapid Sea Level Rise Scenario)



Coastal Flood Hazard Area

-  CFHA 0 - Current
-  CFHA 1 - 50years
-  CFHA 2 - 100years
-  CFHA 3 - 100years Rapid SLR

Flood Hazard Area

-  10 year Flood Hazard
-  100 year Flood Hazard

Land Instability


-  High Susceptibility to Land Instability
-  Moderate Susceptibility to Land Instability

Plan Change 3 (Rosvall Sawmill Rezoning) - Proposed Version








Noise Control Boundary Overlay









Zones





-  Strategic Rural Industries Zone

Dog Access Rules

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-  Off-leash, summer daytime prohibited
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-  Off-leash
-  On-leash
-  Prohibited




-  Off-leash
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-  On-leash
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-  CONTROLLED DOG AREA - FREE
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-  CONTROLLED DOG AREA - PERMIT
-  CONTROLLED DOG AREA - NO ACCESS

Flouridation of water supply

Flouride status

-  Council water supply with fluoride added up to 1.0 mg per litre
-  Council water supply with no fluoride added
-  Not on Council water supply



Freedom Camping

Camping in Public Places Bylaw 2017

- | | |
|---|---|
|  Prohibited areas |  Prohibited areas |
|  Restricted areas for self-contained vehicles |  Restricted areas for self-contained vehicles |
|  Restricted areas for self-contained and non self-contained vehicles |  Restricted areas for self-contained and non self-contained vehicles |
|  Restricted areas for all camping |  Restricted areas for all camping |
|  Other Restriction |  Other Restriction |

Hazards

Acid Sulphate

-  Confirmed Acid Sulphate Soil
-  Acid Sulphate Soil Risk

Mine Zones

-  Mine Zone 1
-  Mine Zone 2
-  Mine Zone 3




Land Stability

Landslide Susceptibility Zone



-  High
-  Moderate
-  Low

Effluent

Effluent Disposal Potential

-  High Disposal Potential
-  Medium Disposal Potential
-  Low Disposal Potential

Effluent Unsuitability




-  High Unsuitability
-  Medium Unsuitability

Liquefaction





SiteExtent



Liquefaction vulnerability category

-  Possible
-  Unlikely
-  Undetermined

Target level of detail in the liquefaction assessment

-  Level A- Basic desktop assessment
-  Level B- Calibrated desktop assessment
-  Level C- Detailed area-wide assessment
-  Level D- Site specific assessment


Floods

Flood Susceptible

-  Accepted by Council Decision for District Plan






Stormwater Catchment and Flood Management

Overland Flow Path Spill Points






-  Locations Overland Flow Spills from Roads 2021

Overland Flow Paths 2021

Modelled Catchment Flowpaths 2021





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Surface Depression Ponding Areas 2021


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Overland Flow Paths 2017

Catchment Area 2017

-  0.2 - 1.0 Ha
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Depression Storage Areas 2017

-  Depression Storage Areas

Hikurangi flood scheme Drain maintenance 2025 – 2025


Living water sites




Protected planting areas



Watercourse maintenance method

 Foot/ATV (All Terrain Vehicle)

 Excavator long reach

 Helicopter

200m spray buffer



300m risk assessment buffer



Edge of swamp flood plain (100m contour)



Stopbanks



Aerial spray affected properties



Playgrounds









Playground





Skatepark

Property Map

Wards

-  Whangarei District Māori Ward
-  Hikurangi - Coastal General Ward
-  Mangakahia - Maungatapere General Ward
-  Whangarei Urban General Ward
-  Whangarei Heads General Ward
-  Bream Bay General Ward

LINZ - Schools and Hospitals

-  School
-  Hospital

DOC - Public Conservation Land










-  National Park
-  Conservation Park
-  Specially Protected Area
-  Reserve
-  Stewardship Area
-  Marginal Strip
-  Wildlife Management Area
-  Waitangi Endowment Forest

Parcel History



Land Area

Land Area by Size




-  < 500 m2
-  500 - 2000m2
-  2000 - 4000 m2
-  4000 - 5000 m2
-  5000 m2 - 1Ha
-  1 - 2 Ha
-  2 - 4 Ha
-  4 - 10 Ha
-  10 - 20 Ha
-  > 20 Ha

Section 27B Memorials




Health and Bylaws






Liquor Licenses

-  Club Licences
-  Off Licences
-  On Licences



Development Contributions

-  Inner City Residential Transport Catchment

Transport and Roding

-  North Coastal
-  North Rural
-  Ruakaka
-  South
-  Whangarei City

Library

-  Whangarei City
-  Rural

Parks and Reserves Catchments
Outer Zones



-  Coastal Villages
-  Countryside
-  Growth Nodes
-  Rural Villages
-  Satellite town

Whangarei









-  Urban Village
-  City

Development Contributions continued



Wastewater

-  Sewer Line
-  Sewer Service Line








Sewer Catchments

-  Hikurangi
-  Waipu Cove-Langs Beach
-  Ngunguru
-  Oakura
-  Portland
-  Marsden Point-Ruakaka
-  Tutukaka
-  Waiotira
-  Waipu
-  Whangarei
-  Whangarei Heads

Water

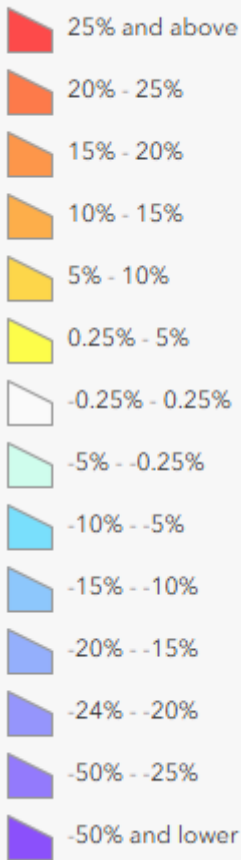
-  Water Line
-  Water Service Line

Water Zones

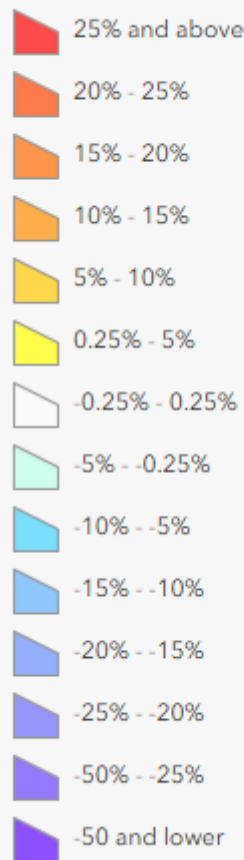
-  Bream Bay North
-  Bream Bay South
-  Mangapai
-  Maungakaramea
-  Whangarei City
-  Whangarei Heads
-  Whangarei North

1 July 2024 Property Revaluations

Capital value % change







Land value % change



NZ Suburbs and Localities



Public Toilets

-  WDC public toilet
-  Non-WDC toilet
-  WDC public dump station
-  Non-WDC dump station

Rubbish collection days

Rubbish_and_Recycling_Stations



WDC Transfer Station



Re:Sort Centre

Rubbish Collection Areas by Day of Week



Commercial Mon-Wed-Fri a.m.



Commercial Mon-Wed-Fri p.m.



Friday



Monday



Thursday



Tuesday



Wednesday



Other

Sports parks



Sports park



Football fields