Rhonda G. Evans Solicitor 48 Rosebank Road Avondale AUCKLAND 1026



**Applicant** Rhonda G. Evans Solicitor

LIM address 17 Howlett Street Waterview Auckland 1026

Application number 8270458948

Customer Reference 11838

Date issued 20-Jun-2023

Legal Description Lot 8 DP 38699

Certificates of title NA31B/1076

#### **Disclaimer**

This Land Information Memorandum (LIM) has been prepared for the applicant for the purpose of section 44A of the Local Government Official Information and Meetings Act 1987.

The LIM includes information which:

- Must be included pursuant to section 44A of the Local Government Official Information and Meetings Act 1987
- · Council at its discretion considers should be included because it relates to land
- · Is considered to be relevant and reliable

This LIM does not include other information:

- · Held by council that is not required to be included
- · Relating to the land which is unknown to the council
- · Held by other organisations which also hold land information

Council has not carried out an inspection of the land and/or buildings for the purpose of preparing this LIM. Council records may not show illegal or unauthorised building or works on the land.

The applicant is solely responsible for ensuring that the land or any building on the land is suitable for a particular purpose and for sourcing other information held by the council or other bodies. In addition, the applicant should check the Certificate of Title as it might also contain obligations relating to the land.

The text and attachments of this document should be considered together.

This Land Information Memorandum is valid as at the date of issue only.

### s44A(2)(a) Information identifying any special feature or characteristics of the land

This information should not be regarded as a full analysis of the site features of this land, as there may be features that the Council is unaware of. The applicant is solely responsible for ensuring that the land is suitable for a particular purpose including development.

### **Site Contamination**

No land contamination data are available in Council's regulatory records.

#### Wind Zones

Wind Zone(s) for this property: High wind speed of 44 m/s, Medium wind speed of 37 m/s

The wind zones are based on wind speed data specific to all building sites as outlined in NZS 3604:2011. Other factors such as topographic classes, site exposure and ground roughness determine the actual wind bracing demands and bracing elements required for the building.

For further information refer to NZS 3604:2011 Section 5 — Bracing Design

#### Soil Issues

The Auckland Council is not aware of any soil issues in relation to this land. If any soil information/reports have been prepared in relation to this property, they will be available for viewing at an Auckland Council Service Centre or via the property file product services.

### **Flooding**

This statement entitled "Flooding" appears on all LIMs.

Known flooding information is displayed on the map attached to this LIM entitled "Special Land Features – Natural Hazards - Flooding".

The information shown in the "Special Land Features - Natural Hazards - Flooding" map is also shown on the Auckland Council online map viewer (Geomaps), at <a href="https://www.aucklandcouncil.govt.nz">www.aucklandcouncil.govt.nz</a>, which is updated from time to time.

Any proposed development may require a flooding assessment to be provided by the applicant.

The absence of flooding on the "Special Land Features - Natural Hazards - Flooding" map does not exclude the possibility of the site flooding, particularly from Overland Flow Paths which may be on other properties.

### **Exposure Zones**

New Zealand Standard 3604:2011 classifies all properties in New Zealand into zones based on environmental features including wind, earthquake, snow load and exposure. These zones are relevant to building requirements, such as strength of buildings, materials that should be used and maintenance. All building sites are classified as being in Exposure Zones Extreme Sea Spray, B, C, or D, depending on the severity of exposure to wind driven salt.

This property is classified as: Zone D

High — Coastal areas with high risk of wind-blown sea-spray salt deposits. This is defined as within 500m of the sea including harbours, or 100m from tidal estuaries and sheltered inlets. The coastal area also includes all offshore islands including Waiheke Island, Great Barrier Island. Within each of the zones there are different environmental locations that require fittings and fixtures appropriate to its designation as outlined Tables 4.1 to 4.3 in NZS 3604:2011 being either "closed", "sheltered" or "exposed". For further information refer to NZS 3604:2011 Section 4 — Durability.

#### **Coastal Erosion**

This explanation appears on all LIMs, not just sites that may be susceptible to coastal erosion.

The map entitled "Natural Hazards - Coastal Erosion" shows information on potential coastal erosion and resulting land instability, if any, in relation to this site.

Coastal erosion is the wearing away of land due to coastal processes such as waves and currents. Coastal instability is the movement of land (typically as a landslide) resulting from the loss of support caused by coastal erosion.

Where applicable, the map shows lines that indicate areas susceptible to coastal instability and erosion (ASCIE) within the next 100 years. The lines do not show the future position of the coast. Rather, they show the landward edge of the area that might become unstable as a result of coastal erosion. The area between this line and the sea is considered to be potentially susceptible to erosion, or instability caused by erosion.

The lines represent three timescales, and take into account projected sea level rise based on carbon emission scenarios known as representative concentration pathways (RCP):

- 2050 (0.28 m of sea level rise; RCP 8.5)
- 2080 (0.55 m of sea level rise: RCP 8.5)
- 2130 (1.18 m of sea level rise; RCP 8.5)
- 2130 (1.52 m of sea level rise; RCP 8.5+)

The RCP projections are from the Intergovernmental Panel on Climate Change fifth assessment report (2015), and the related sea level rise values align with Ministry for the Environment Coastal Hazards and Climate Change Guidance for Local Government (2017).

The lines are based on data from a regional study ("Predicting Auckland's Exposure to Coastal Instability and Erosion", available on the Council website). The lines may not take into account local variability, and are not intended for site-specific use.

Development on sites affected by potential coastal erosion may be subject to Auckland Unitary Plan activity controls and may require a detailed coastal hazard assessment report to be completed by a qualified expert.

### s44A(2)(b) Information on private and public stormwater and sewerage drains

Information on private and public stormwater and sewerage drains is shown on the <u>underground services</u> <u>map</u> attached.

Note: Private drainage is the responsibility of the land owner up to and including the point of connection to the public sewer or drain.

# s44(2)(ba) Information notified to Council by a drinking water supplier under Section 69ZH of the Health Act 1956

Prospective purchasers should be aware of other drinking water systems connected to this property. There may also be private drinking water supply systems such as rainwater tanks or private water bores. You are advised to clarify the drinking water supply with the current landowner.

No Information has been notified to Council.

### s44A(2)(bb) Information Council holds regarding drinking water supply to the land

For metered water information, please contact **Watercare (09) 442 2222** for services provided to this property.

### s44A(2)(c) Information relating to any rates owing in relation to the land

### **Billing Number/ Rate Account:**

12343141236

Rates levied for the Year 2022/2023:

\$5,083.82

Total rates to clear for the current year (including any arrears and postponed rates):

\$0.00

The rates figures are provided as at 8 a.m. 20/06/2023. It is strongly advised these are not used for settlement purposes.

s44A(2)(d) Consents, Certificates, Notices, Orders or Requisitions affecting the land or any buildings on the land(da) the information required to be provided to a territorial authority under section 362T(2) of the Building Act 2004:s44A and (2)(e) Information concerning any Certificate issued by a Building Certifier pursuant to the Building Act 1991 or the Building Act 2004

Note: if the land is part of a cross lease title or unit title, consents and permits for the other flats or units may be included in this LIM. If the land has been subdivided there may be consents and permits included that relate to the original property.

It is recommended that the full property file is viewed and compared with the actual building and activities on the land to identify any illegal or unauthorised building works or activities.

### Financial / development contributions

Financial and development contributions are relevant for recently subdivided land, vacant lots, new residential unit(s) or where there is further development of a site. If any financial or development contribution has not been paid, Council can recover outstanding amount(s) from a subsequent owner of the land.

Please note that financial contributions and development contributions may be paid in land, cash or a combination of these. The form of payment of contributions may be subject to negotiation but final discretion remains with the Council.

### **Resource Management**

### **Planning**

There are **NO** Planning resource consents recorded.

#### **Subdivisions**

There are **NO** Subdivision resource consents recorded.

### **Engineering Approvals**

There are **NO** Engineering approvals recorded.

If there are any conditions, then only that portion of the consent will be included in the attachments section. The applicant should satisfy themselves as to whether all conditions of resource consents for this property have been met.

### **Further Information**

The Council may hold additional information for this property, for example concerning resource consents for discharges to air, land or water issued by the former Auckland Regional Council prior to 1 November 2010. If you would like Auckland Council to search for this type of information, please contact us.

### **Building**

17 Howlett Street Waterview Auckland 1026

Application No.	Description	Issue Date	Status
8483	Garage	21/03/1956	Issued (See Note 1)
O/20246/05	Additions	14/01/1960	Issued (See Note 1)
O/94819	Additions	03/04/1964	Issued (See Note 1)
O/94812/02	Add bedroom to dwelling	03/04/1964	Issued (See Note 1)
O/32606	Addition to dwelling	24/10/1980	Issued (See Note 1)
AB/91/01029	Add sunroom	17/09/1991	Issued (See Note 1)

Note	Description
1	Permit issued prior to the Building Act 1991 taking effect. Code Compliance Certificates (CCC) were not required.

Please note that prior to the Building Act 1991; Councils were not required to maintain full records of building consents [etc] issued under the Building Act. While Auckland Council has always endeavoured to maintain full records of pre-Building Act 1991 matters, not all records for this period have survived and in other cases where building work is documented, information may be incomplete. Council does not accept responsibility for any omission.

It is recommended that the Council property file is viewed and compared with the actual building and activities on site to identify any illegal or unauthorised building works or activities.

### **Compliance Schedules (Building Warrant of Fitness)**

The Council has no record of a Compliance Schedule for this property/building.

If it is evident that any specified systems such as lifts or commercial fire alarms are present in the building, the owner must ensure there is a current compliance schedule or building warrant of fitness.

### **Swimming/Spa Pool Barriers**

The Council has no record of a swimming pool or spa pool being registered on this property. Swimming pools and spa pools must have a barrier that complies with the Building Act 2004.

Pool barrier information is available for viewing at http://www.aucklandcouncil.govt.nz

#### Licences

There are NO current licences recorded

s44A(2)(ea) Information notified under Section 124 of the Weathertight Homes Resolution Services Act 2006

The Council has not been notified of any information under Section 124 of the Weathertight Homes Resolution Services Act 2006 relating to this property.

s44A (2)(f) Information relating to the use to which the land may be put and any conditions attached to that use

Purchasers or those intending to develop the land should satisfy themselves that the land is suitable for any intended use or future development proposal. In addition to any site specific limitations recorded below, general restrictions that apply across the region may be relevant to any development proposals on this property.

### Auckland Unitary Plan - Operative in Part (AUP:OP)

The **Auckland Unitary Plan - Operative in part(AUP:OP)** applies to this property and should be carefully reviewed and considered, as it may have implications for how this property can be developed and/or used. Those parts of the Auckland Unitary Plan that are operative replace the corresponding parts of legacy regional and district plans. However, certain parts of the AUP:OP are the subject of appeals and have not become operative. If a property is subject to an appeal this will be identified on the attached Unitary Plan Property Summary Report. Where this is the case, both the Auckland Unitary Plan Decisions version and the legacy regional and district plans will need to be considered.

The AUP:OP zones, controls, overlays, precincts, and designations that apply to this property are set out in the Property Summary Report, which is attached to this memorandum.

The AUP:OP can be viewed here:

https://www.aucklandcouncil.govt.nz/unitaryplan

The legacy regional and district plans can be viewed here:

https://www.aucklandcouncil.govt.nz/districtplans

https://www.aucklandcouncil.govt.nz/regionalplans

The appeals to the AUP:OP can be viewed here:

https://www.aucklandcouncil.govt.nz/unitaryplanappeals

### Auckland Council District Plan - Hauraki Gulf Islands Section (Operative 2013) (DP:HGI)

While the regional provisions in the AUP:OP apply to the Hauraki Gulf Islands, and are set out in the Property Summary Report attached to this memorandum, the AUP:OP does not contain any district provisions for the Hauraki Gulf Islands. If the Property Summary Report attached to this memorandum lists its zone as "Hauraki Gulf Islands", the district provisions that apply are in the Auckland Council District Plan Hauraki Gulf Islands Section (Operative 2013) (**DP:HGI**).

The relevant maps of the DP:HGI are attached to this memorandum, if applicable. The text of the DP:HGI can be found here:

https://www.aucklandcouncil.govt.nz/haurakigulfislands

### **Plan Changes and Notices of Requirement**

Changes to the AUP:OP and DP:HGI may be proposed from time to time. These proposed plan changes may relate to either the maps or the text of those plans. Any proposed changes to the AUP:OP relevant to this property will be listed as a modification in the Property Summary Report attached to this memorandum. However, proposed changes to the DP:HGI will not appear on the Property Summary report. That information can be found on the Auckland Council website.

Please refer to the AUP:OP for information on any proposed Plan Changes or see the Auckland Council modifications website at:

https://www.aucklandcouncil.govt.nz/unitaryplanmodifications

Information relating to any proposed Plan Changes to DP:HGI can be found here: <a href="https://www.aucklandcouncil.govt.nz/haurakigulfislands">https://www.aucklandcouncil.govt.nz/haurakigulfislands</a>

From time to time a requiring authority, such as a Ministry of the Crown or a council controlled organisation, may notify Auckland Council that they require certain land to be designated for a certain purpose. If this property is the subject of such a notice of requirement, that notice may have implications for how this property can be developed or used from the date it is received by Council.

If this property is not on the Hauraki Gulf Islands, any notices of requirement applicable will be listed as a modification in the Property Summary Report attached to this memorandum.

If this property is on the Hauraki Gulf Islands, any notice of requirement will be available on the Auckland Council Website.

Information on all current notices of requirement can be found on the modifications page here: <a href="https://www.aucklandcouncil.govt.nz/unitaryplanmodifications">https://www.aucklandcouncil.govt.nz/unitaryplanmodifications</a>

Copies of the appeals to the Auckland Unitary Plan can be viewed online at: https://www.aucklandcouncil.govt.nz/unitaryplanappeals

### **Auckland Unitary Plan**

Please note that the Auckland Unitary Plan (Operative in part) applies to this property. The Unitary Plan should be carefully reviewed and considered, as it may have implications for how this property can be developed or used. Parts of the Unitary Plan that are relevant to this property relating to zones, overlays, controls, designations and other restrictions are identified in the Property Summary Report attached to this LIM.

The Unitary Plan can be accessed at Council service centres and libraries and can be found on the following internet page:

http://www.aucklandcouncil.govt.nz/EN/planspoliciesprojects/plansstrategies/unitaryplan/Pages/home.aspx

### Information concerning Caveat, Bond, Encumbrance, Consent Notice and Covenant

For any information concerning Caveats, Bonds, Encumbrances, Consent Notices or Covenants, please refer to the Certificate of Title for this property.

s44A(2)(g) Information regarding the land which has been notified to Council by another statutory organisation

No information has been notified to Council.

s44A(2)(h) Information regarding the land which has been notified to Council by any network utility operator pursuant to the Building Act 1991 or Building Act 2004

Underground Services and District Plan maps are attached.

Please note: Height restrictions apply where overhead power lines cross the site. Works near water services utilities may require approval. Works near high-pressure Gas, Oil or LPG pipelines create risk of damage and must first be approved. Please contact the relevant Utility provider in your area for further information.

Any escape of gas or liquid from the pipelines is potentially dangerous and requires immediate action as soon as discovered (Dial 111 and ask for the Fire Service).

### **Attachments**

As the placement of the building/s on the attached maps is based on aerial photography we cannot guarantee the accuracy. A formal survey will indicate the exact location of the boundaries.

- · Auckland Unitary Plan Property Summary Report
- · Auckland Unitary Plan Operative in part Maps and Map Legend
- · Auckland Council District Plan Hauraki Gulf Islands Section (if applicable)
- · Underground Services & Utilities Map and Map Legend
- Special Land Features Map and Map Legend

Please note Map Legends have been created for use across the region and may contain features which were not captured by the previous legacy Councils; therefore the information may not be available for these maps. Please contact the Resource Management Planning Team in your area for further information on any features which may or may not appear on your map.

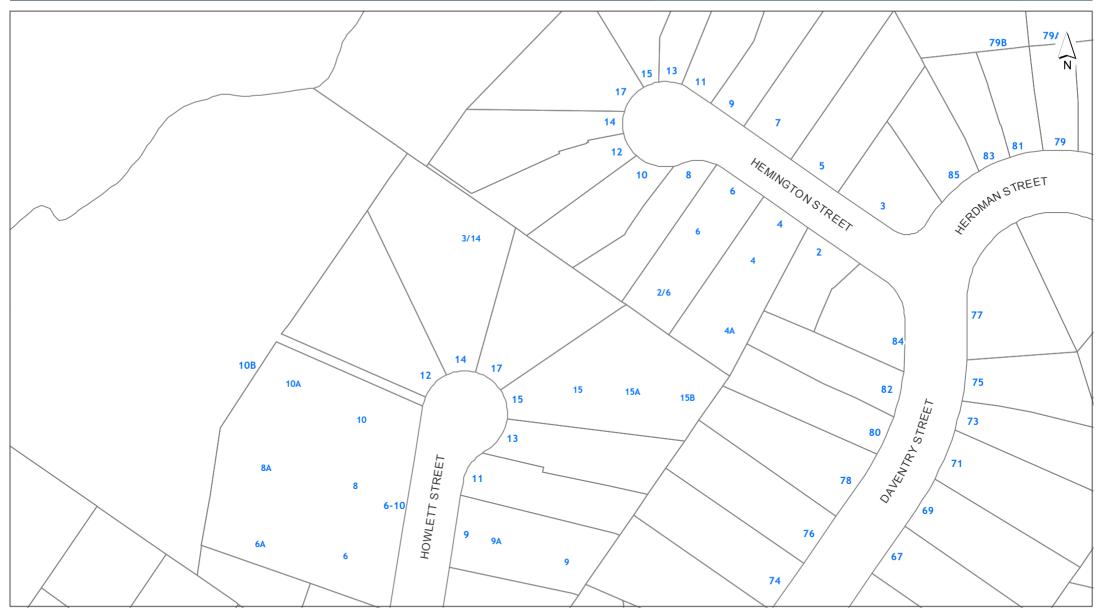
· As Built Drainage Plan : Plan

Private bag 92300, Victoria Street Auckland 1142 09 301 0101 www.aucklandcouncil.govt.nz



# Auckland Unitary Plan Operative in part (15th November 2016) Property Summary Report

Address
17 Howlett Street Waterview Auckland 1026
Legal Description
Lot 8 DP 38699
Appeals
· · · · · · · · · · · · · · · · · · ·
Modifications
Plan Changes - Plan Change 78 - Intensification - Multiple Layers - View PDF - Proposed - 18/08/2022
Zones
Residential - Mixed Housing Urban Zone
Residential - Mixed Housing Urban Zone
Residential - Mixed Housing Urban Zone  Precinct
Precinct
Precinct
Precinct  Controls
Precinct  Controls
Precinct  Controls  Controls: Macroinvertebrate Community Index - Urban
Precinct  Controls  Controls: Macroinvertebrate Community Index - Urban



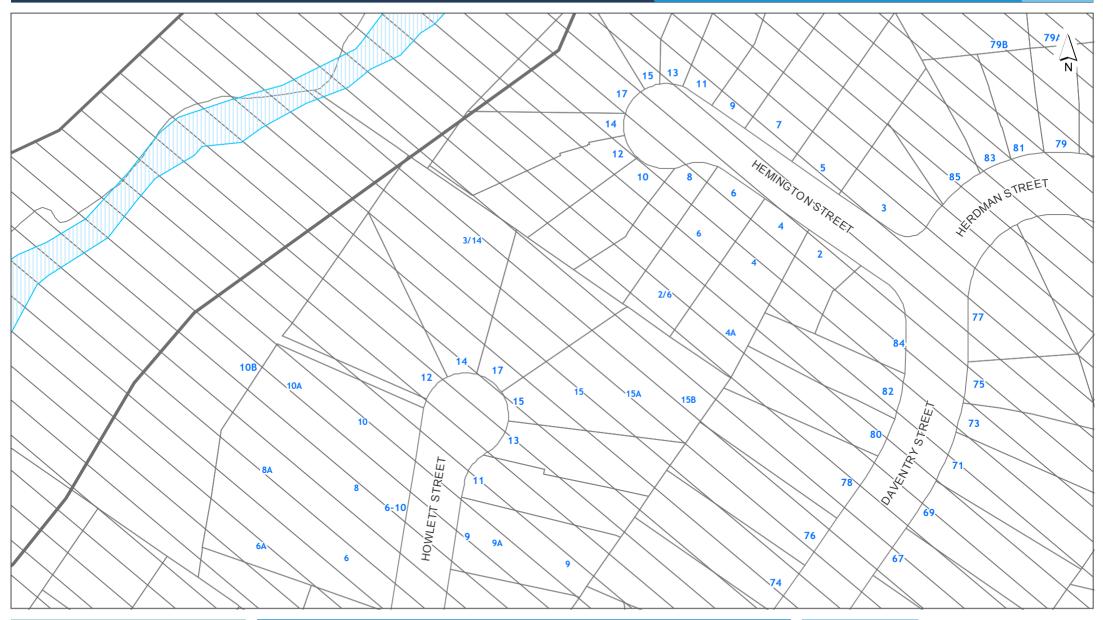
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Built Environment

17 Howlett Street Waterview Auckland 1026







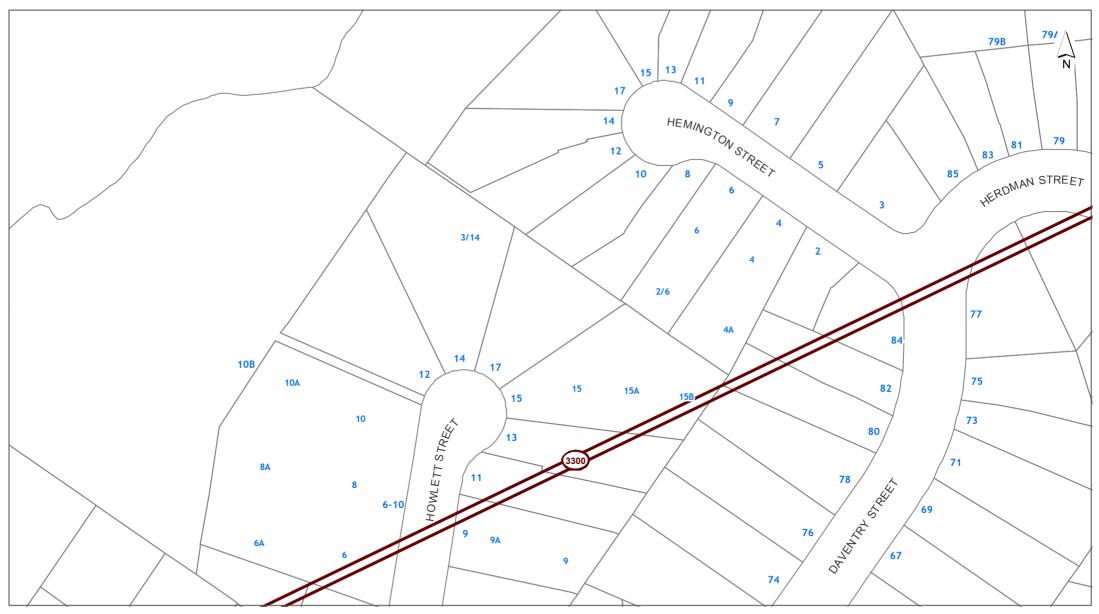
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#### Controls

17 Howlett Street Waterview Auckland 1026







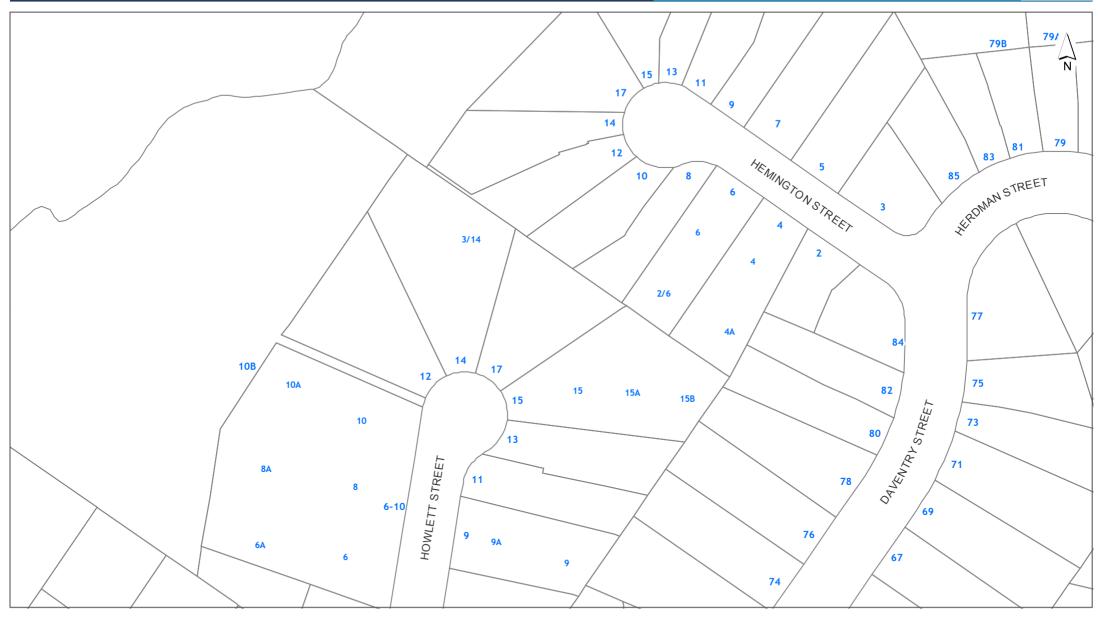
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#### Designations

17 Howlett Street Waterview Auckland 1026





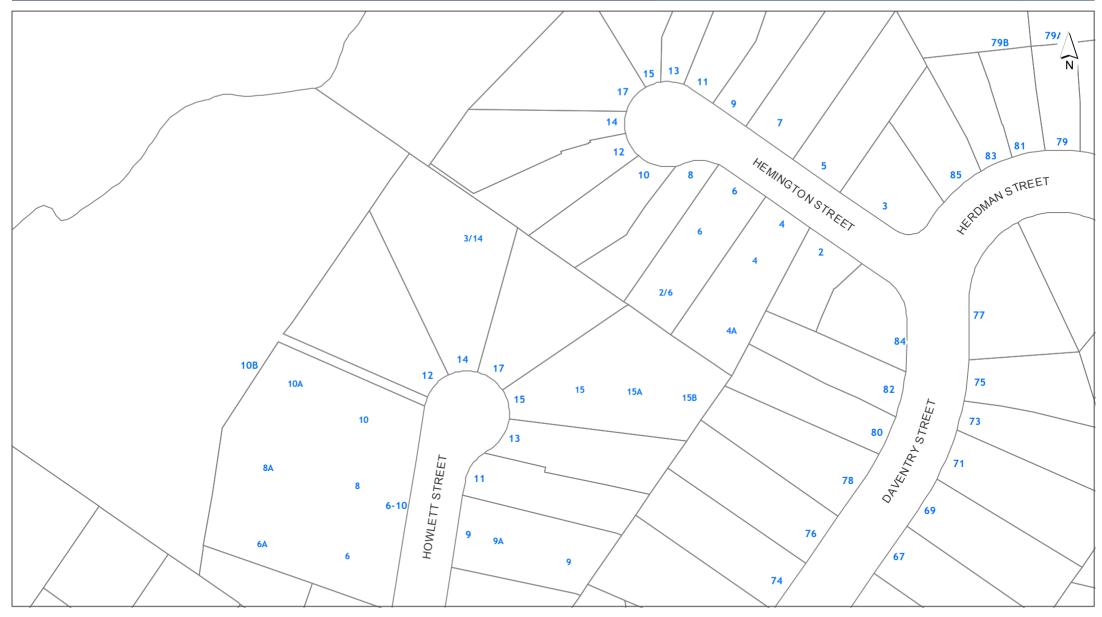


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Historic Heritage and Special Character
17 Howlett Street Waterview Auckland 1026







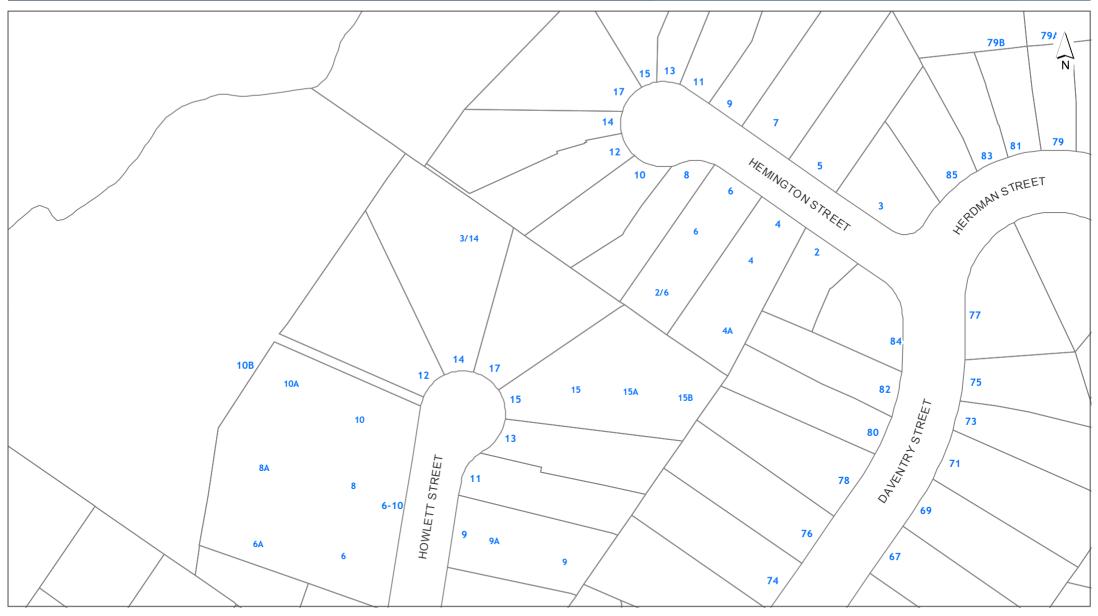
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Infrastructure

17 Howlett Street Waterview Auckland 1026







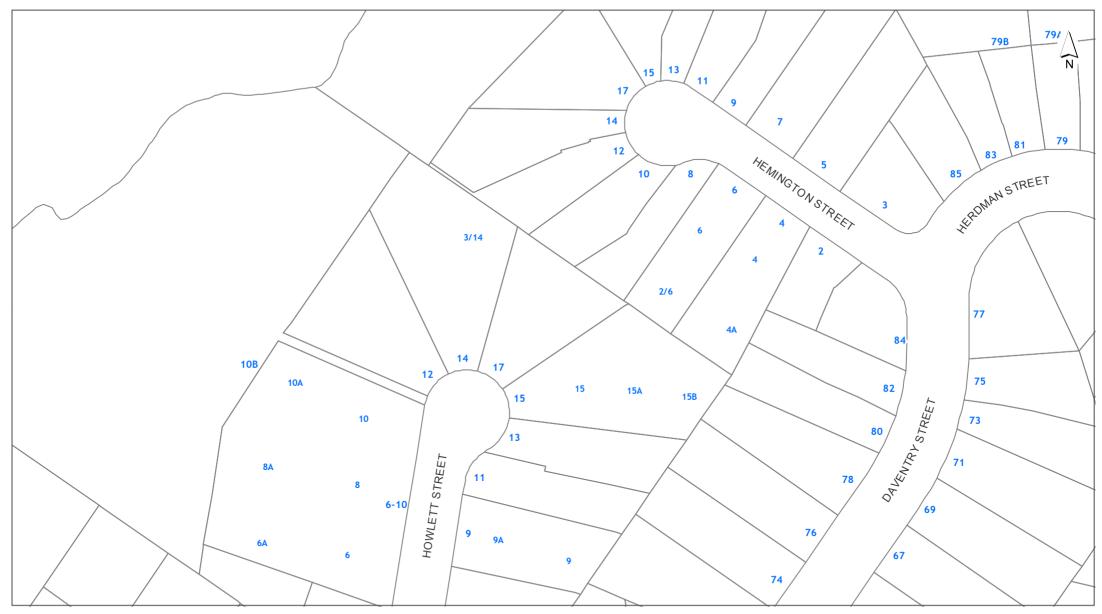
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Mana Whenua

17 Howlett Street Waterview Auckland 1026







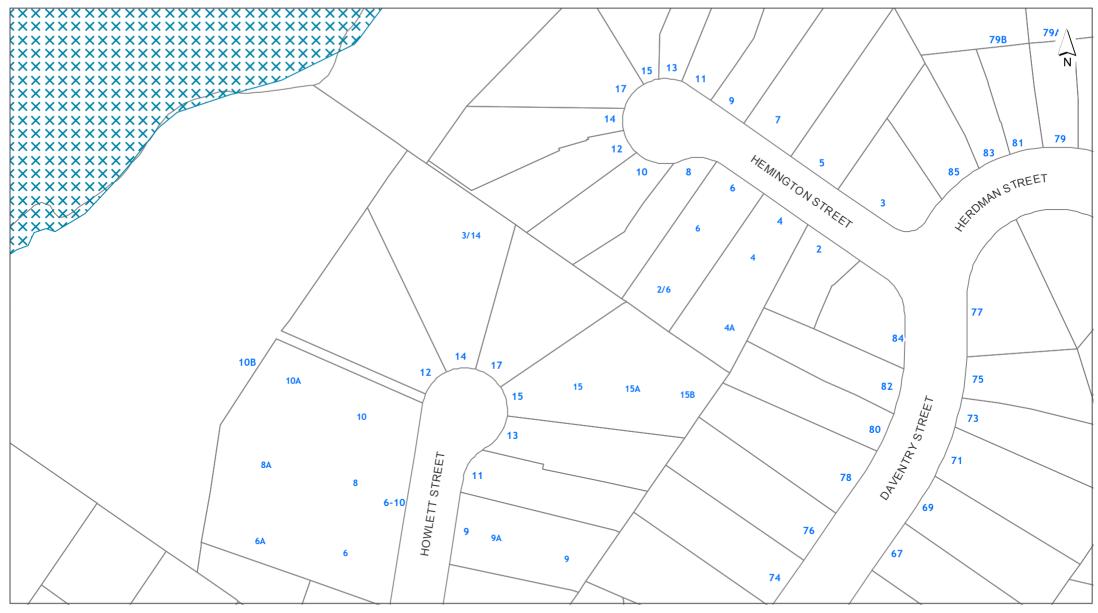
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Natural Heritage

17 Howlett Street Waterview Auckland 1026







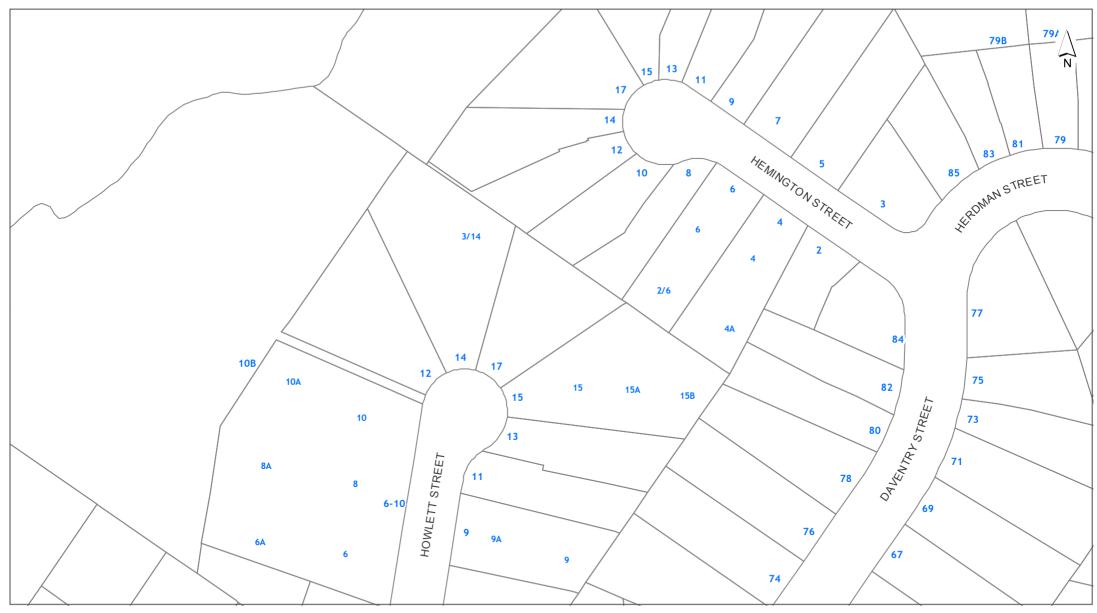
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#### Natural Resources

17 Howlett Street Waterview Auckland 1026







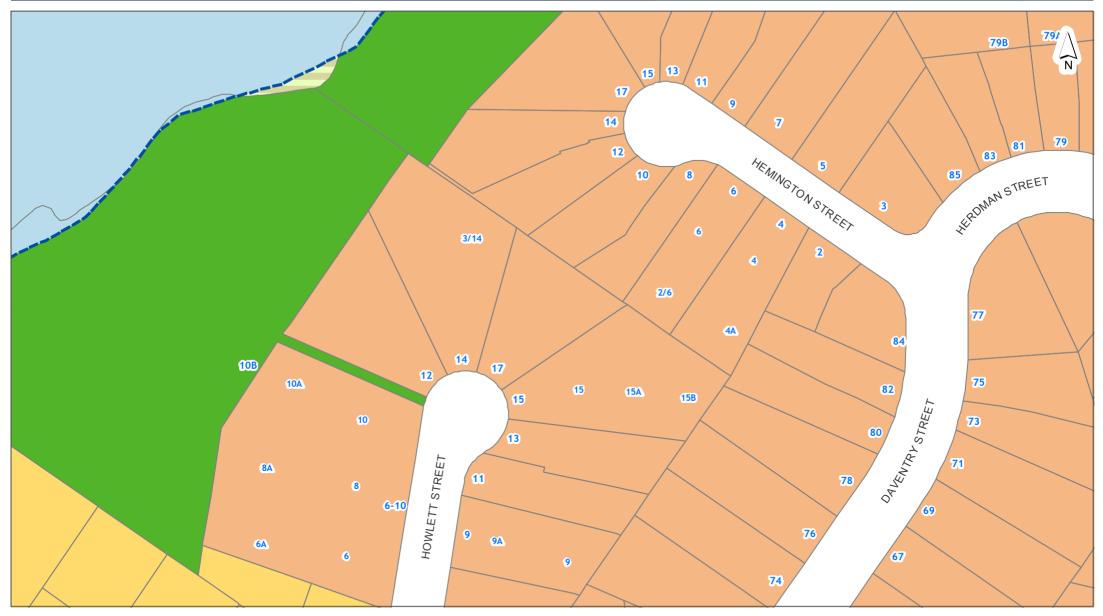
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#### **Precincts**

17 Howlett Street Waterview Auckland 1026







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Zones and Rural Urban Boundary

17 Howlett Street Waterview Auckland 1026





## Auckland Unitary Plan Operative in part 15th November 2016 - LEGEND



Date: 16/08/2022

### **NOTATIONS**

### Appeals to the Proposed Plan

Appeals seeking changes to zones or management layers

#### **Proposed Modifications**

Notice of Requirements

Plan Changes

Future Coastal Hazards Plan Change

#### Tagging of Provisions:

[i] = Information only

[rp] = Regional Plan

[rcp] = Regional Coastal Plan

[rps] = Regional Policy Statement

[ dp ] = District Plan (only noted when dual provisions apply)

# ZONING

### Residential

Residential - Large Lot Zone

Residential - Rural and Coastal Settlement Zone

Residential - Single House Zone

Residential - Mixed Housing Suburban Zone

Residential - Mixed Housing Urban Zone

Residential - Terrace Housing and Apartment Buildings Zone

#### **Business**

Business - City Centre Zone

Business - Metropolitan Centre Zone

Business - Town Centre Zone

Business - Local Centre Zone

Business - Neighbourhood Centre Zone

Business - Mixed Use Zone

Business - General Business Zone

Business - Business Park Zone

Business - Heavy Industry Zone

Business - Light Industry Zone

### Open space

Open Space - Conservation Zone

Open Space - Informal Recreation Zone

Open Space - Sport and Active Recreation Zone

Open Space - Civic Spaces Zone

Open Space - Community Zone

Water [i]

### Rural

Rural - Rural Production Zone

Rural - Mixed Rural Zone

Rural - Rural Coastal Zone

Rural - Rural Conservation Zone

Rural - Countryside Living Zone

Rural - Waitakere Foothills Zone

Rural - Waitakere Ranges Zone

### **Future Urban**

Future Urban Zone

Green Infrastructure Corridor (Operative in some Special Housing Areas)

### Infrastructure

Special Purpose Zone - Airports & Airfields

Cemetery

Quarry

Healthcare Facility & Hospital

Tertiary Education Māori Purpose

Major Recreation Facility

School

Strategic Transport Corridor Zone

### Coastal

Coastal - General Coastal Marine Zone [rcp]

Coastal - Marina Zone [rcp/dp]

Coastal - Mooring Zone [rcp]

Coastal - Minor Port Zone [rcp/dp]

Coastal - Ferry Terminal Zone [rcp/dp]

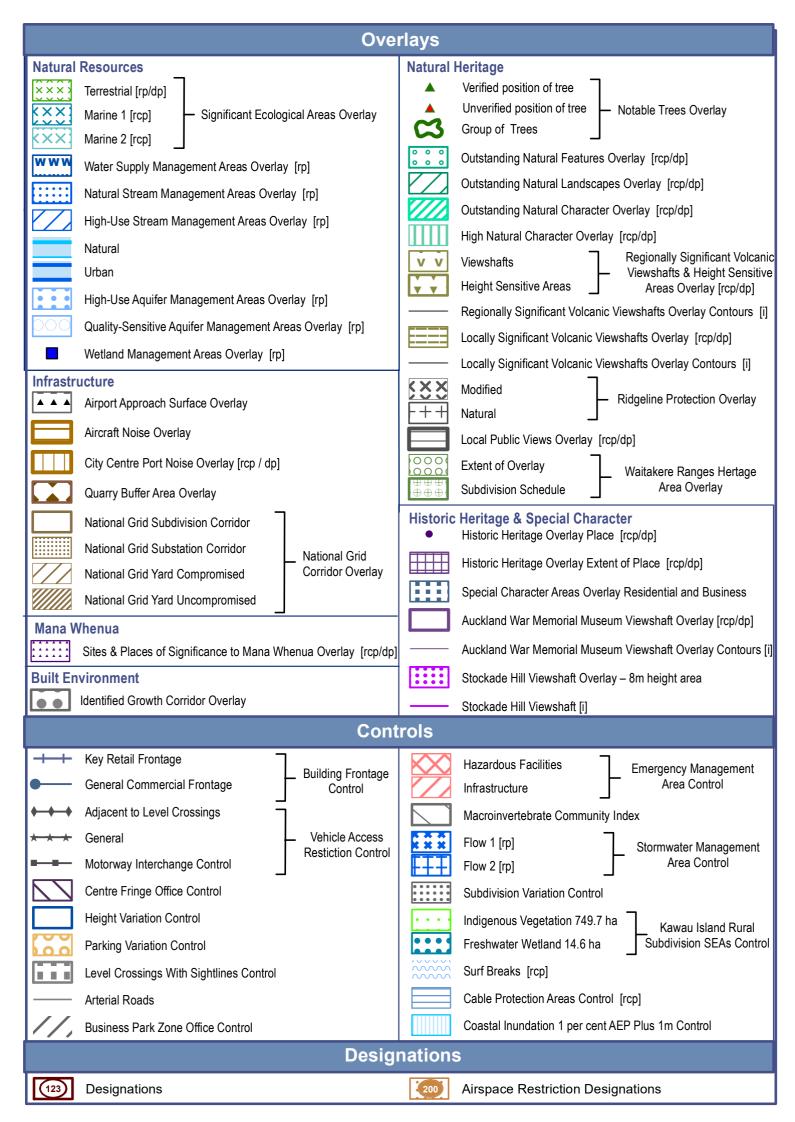
Coastal - Defence Zone [rcp]

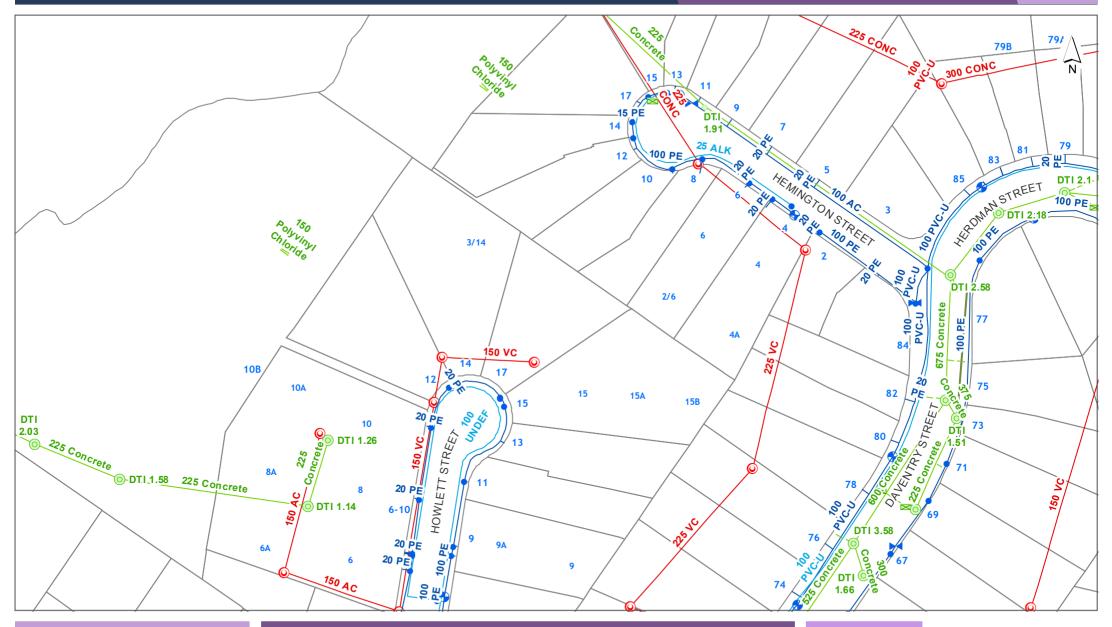
Coastal - Coastal Transition Zone



**– – –** Rural Urban Boundary

---- Indicative Coastline [i]





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**Underground Services** 

17 Howlett Street Waterview Auckland 1026





### Stormwater

Note: Unless otherwise specified in the text below, the *colour* of a Stormwater symbol is determined by the ownership or useage status, using the following colour scheme:

Overland Flowpath

Overland Flowpath

Forebay (Public)

Forebay (Private)

Treatment Facility

Treatment Facility

(Public)

(Private)

(Public)

(Private)

Planting

Bridge

Pump Station

Embankment

Viewing Platform

(Other Structure)

(Wall Structure)

Erosion & Flood Control

**Erosion & Flood Control** 

Public. Private or Abandoned

- Treatment Device
- Septic Tank
- Septic Tank (Hi-Tech)
- Soakage System
- Inspection Chamber
- Manhole (Standard / Custom)
- Inlet & Outlet Structure
- ( Inlet & Outlet (No Structure)
- Catchpit
- \_\_\_\_\_ Spillway
- Safety Benching
- Culvert / Tunnel
- Subsoil Drain
- Gravity Main
- Rising Main
- ---- Connection
- <del>× × ×</del> Fence
- Lined Channel
- Watercourse

### Water

- Valve
- Hydrant
- Fitting
- Other Watercare Point Asset
- Other Watercare Linear
  Asset
- Local Pipe (Operational-NonPotable)
  - Local Pipe (Operational-Potable)
- Local Pipe (Operational Not Vested)
  - Local Pipe (Abandoned / Not Operational)
  - Transmission Pipe (Operational-NonPotable)
    - Transmission Pipe (Operational-Potable)
    - \_\_ Transmission Pipe (Not Operational)
- Transmission Pipe (Proposed)
- Pump Station
  Reservoir
- ( )
- Other Structure (Local)
- Chamber (Transmission)
- Water Source (Transmission)
- Other Watercare Structures and Areas

### Wastewater

- Fitting
- Fitting (Non Watercare )
- Manhole
  - Pipe (Non Watercare)
- Local Pipe (Operational)
  - Local Pipe (Operational Not Vested)
  - Local Pipe (Abandoned / Not Operational)
  - Transmission Pipe (Operational)

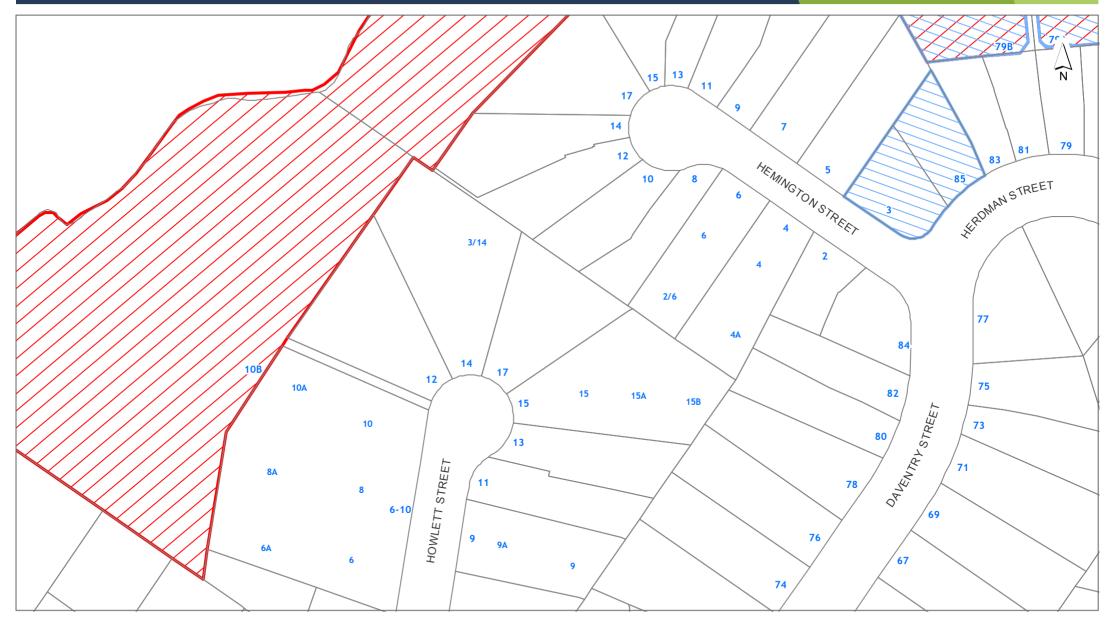
    Transmission Pipe (Not Operational)
  - Transmission Pipe (Proposed)
- Chamber
  Structure (Non Watercare)
- Pump Station
  - Wastewater Catchment

### Utilities

- Transpower Site
- 110 kv Electricity
  Transmission
- 220 kv Electricity
  - 400 kv Electricity
  - Aviation Jet A1 Fuel
    Pipeline
  - Liquid Fuels Pipeline
    [Marsden to Wiri]
  - Gas Transmission
    Pipeline
- High-Pressure Gas
  Pipeline
  - Medium-Pressure Gas
    Pipeline
  - Indicative Steel Mill
    Slurry Pipeline
  - Indicative Steel Mill
    Water Pipeline
  - Fibre Optic Cable (ARTA)
- Contour Interval

Legend updated: 21/09/2020





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#### Hazards

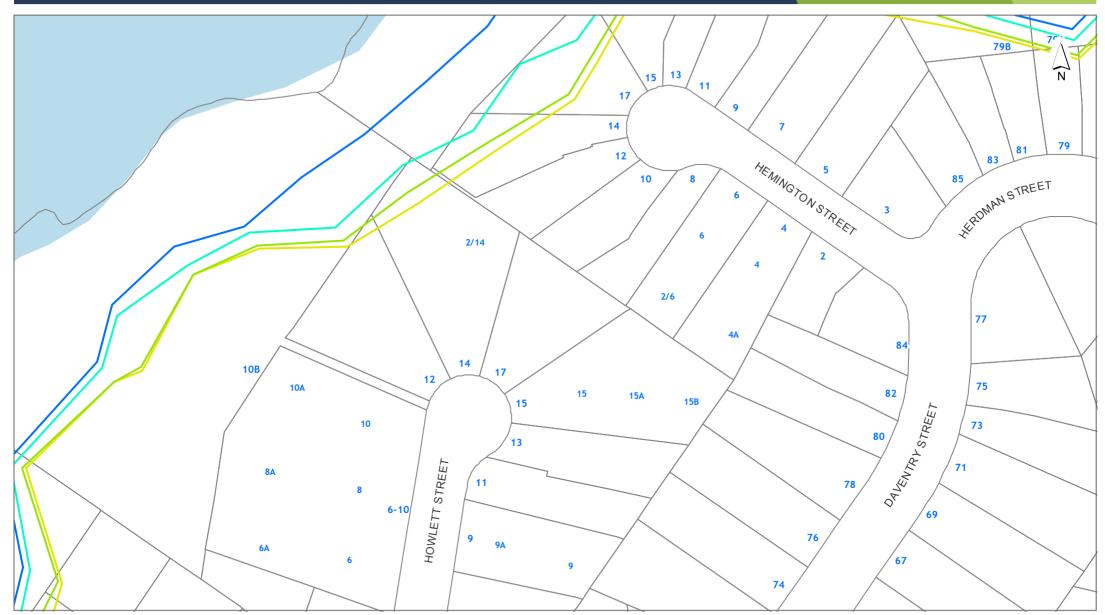
17 Howlett Street Waterview Auckland 1026

Lot 8 DP 38699





Map



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Natural Hazards - Coastal Erosion ASCIE

17 Howlett Street Waterview Auckland 1026







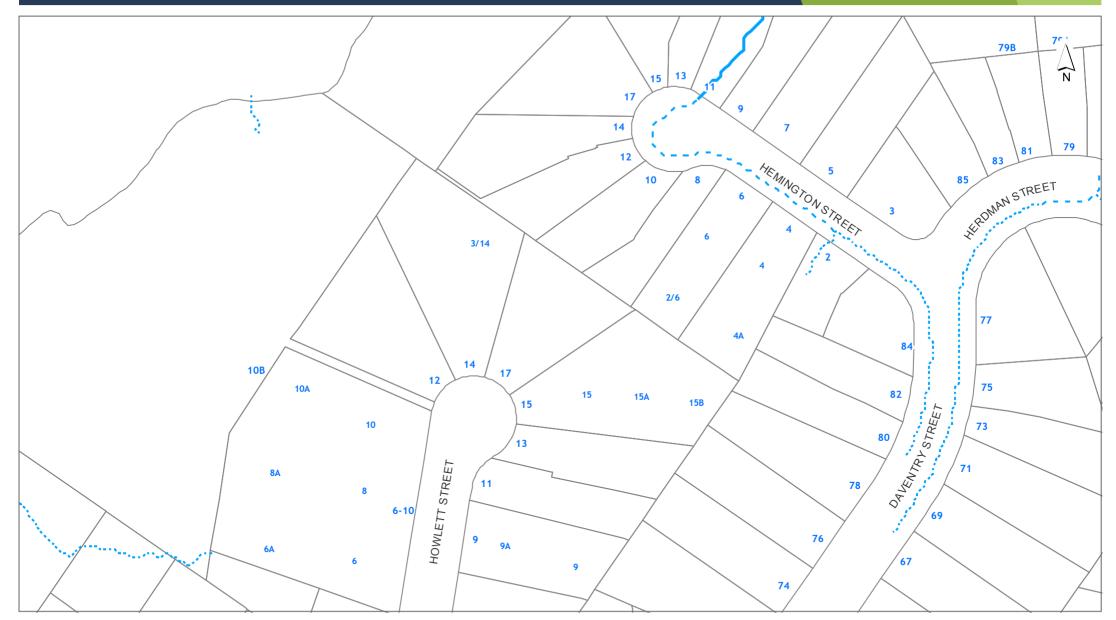
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Natural Hazards - Coastal Inundation

17 Howlett Street Waterview Auckland 1026







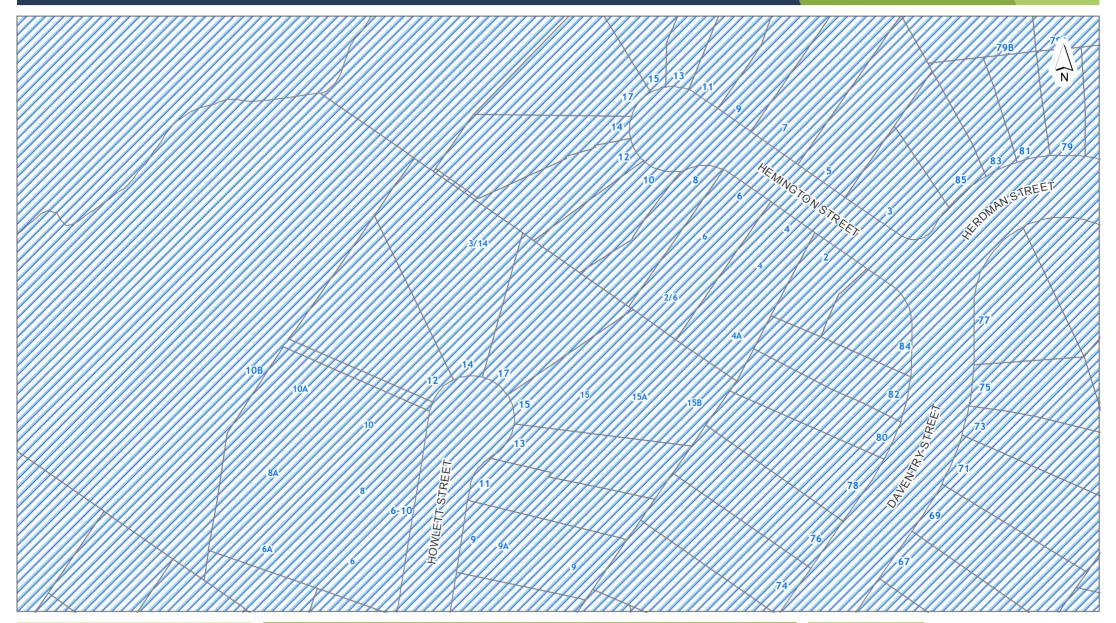
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Natural Hazards - Flooding

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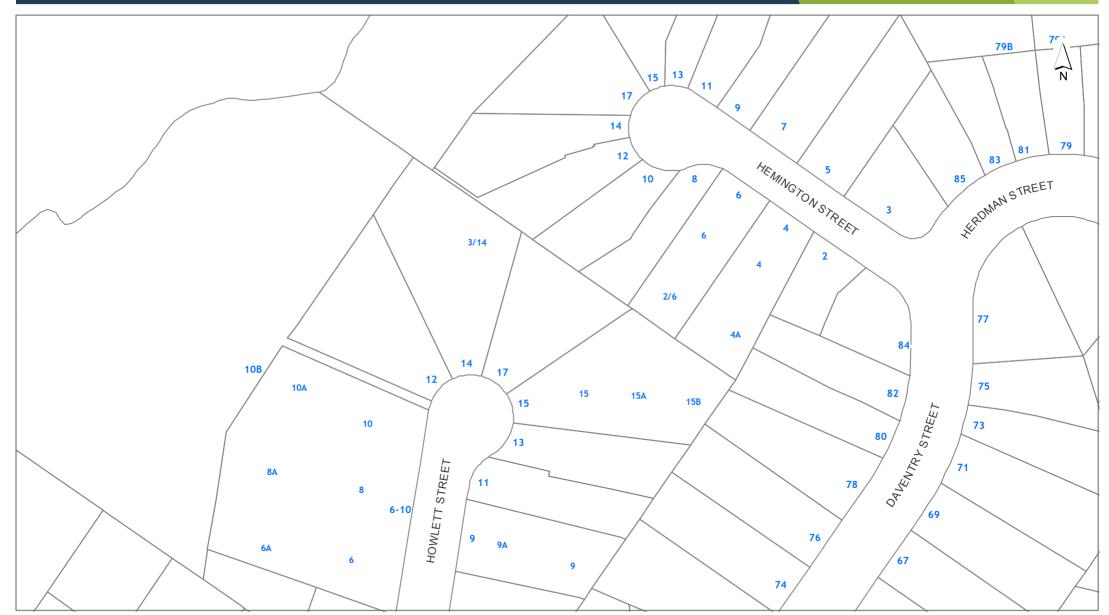
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Natural Hazards - Sea Spray

17 Howlett Street Waterview Auckland 1026







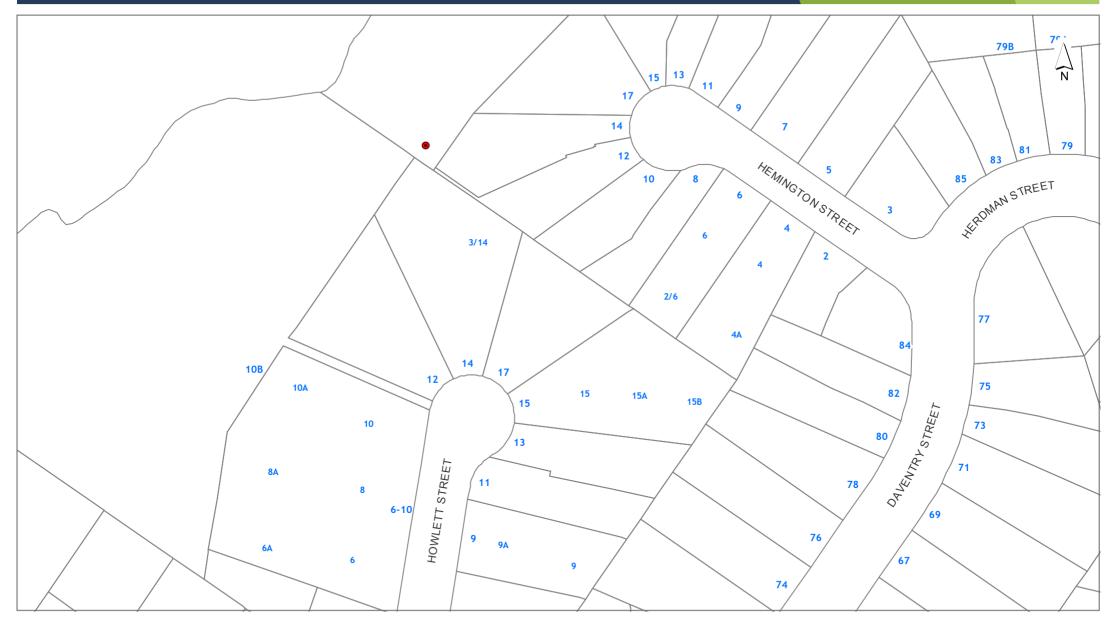
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Natural Hazards - Volcanic Cones

17 Howlett Street Waterview Auckland 1026







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#### Other

17 Howlett Street Waterview Auckland 1026





### **Hazards**

#### Soil Warning Area



Fill (Franklin District only)



Advisory (Franklin District only)



Contamination (Franklin District only)



Erosion (Franklin District only)



Hazardous Activities & Industries List (HAIL) (Franklin District only)



Inundation (Franklin District only)



Rainfall Event (Franklin District only)



Slippage (Franklin District only)



Subsidence (Franklin District only)



Slippage / Subsidence / Erosion etc (Auckland City and Papakura District only)



Uncertified Fill (Auckland City and Papakura District only)



Organic Soil (Auckland City and Papakura District only)



Filled / Weak Ground (Auckland City and Papakura Distrcit only)



Refuse Tips Site / Weak Area (Auckland City and Papakura District only)



Unstable / Suspected Ground (Auckland City and Papakura District only)



Allochthon Waitemata (Rodney District only)



Motatau Complex (Rodney District only)



Puriri Mudstone (Rodney District only)



Mahurangi Limestone (Rodney District only)



Mangakahia Complex (Rodney District only)



Hukerenui Mudstone (Rodney District only)



Whangai Formation (Rodney District only)



Tangihua Complex (Rodney District only)



within 150m of Northland Allochthon (Rodney District only)

### Hazards

### Soil Warning Area continued



Soil D (Rodney District only)



within 150m of Soil D (Rodney District only)



Soil C (Rodney District only)



within 150m of Soil C (Rodney District only)



Soil B (Rodney District only)



within 150m of Soil B (Rodney District only)



Soil A (Rodney District only)



Gas Main Pipeline



Petroleum Pipeline



Closed Landfill (Auckland Council owned)



Closed Landfill (Privately owned)



, , ,



Air Discharge (Franklin District only)

No Soakage (Franklin District only)



Indicative Steel Mill Slurry Line 20m Buffer (Franklin District only)



Indicative Steel Mill Water Line 20m Buffer (Franklin District only)

### **Natural Hazards**

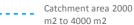
#### Overland Flow Path

Catchment area 100 Ha and above











1% AEP Flood Plain



Flood Prone Areas



Flood Sensitive Areas



Sea Spray



Volcanic Cones

# Coastal Inundation



1% AFP



1% AEP plus 1m sea



1% AEP plus 2m sea



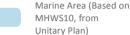






ASCIE 2130 (RCP8.5+)





# Other

### Cultural Heritage Index

- Archaeological Site
- Havward and Diamond
- ▲ Historic Botanical Site

Maori Heritage Area

- Historic Structure
- Maritime Site
- Reported Historic Site

The information Council holds in relation to Special Land Features differs based on the area a property is located in. Those areas where information is held on a Special Land Feature is denoted in the legend above.

Legend updated: 22/07/2021



