



Te Ture-ā-rohe Wai Āwhā 2015 Stormwater Bylaw 2015

(as at 30 May 2022)

Made by the Governing Body of Auckland Council

in resolution GB/2015/78

on 30 July 2015

Bylaw made under sections 145(a) and (b) and 146(b)(iv) of the Local Government Act 2002.

Summary

This summary is not part of the Bylaw but explains the general effects and scope.

The safe and efficient operation of stormwater networks is crucial to the wellbeing of Aucklanders. Damage, misuse and interference of these networks can result in risks to public health and safety, and can result in public nuisance. The purpose of this Bylaw is to regulate land drainage and protect the public stormwater network so that it is safe efficient by –

- regulating connections and activities that may damage or interfere with the network (clauses 8, 9, 10, 11, 12, 13)
- specifying controls for the design and construction of ground soakage systems (clause 14)
- protecting the operation of the public stormwater network to ensure council can protect its stormwater assets and assist with complying with any relevant stormwater network discharge consents. This is consistent with council's position that the Stormwater Bylaw focuses on managing activities that have impact on the stormwater network, while the Resource Management Act 1991 considers effects (clause 15)

• regulating the maintenance and operation of private stormwater systems (clauses 16 and 17). Other parts of this Bylaw assist with administration by –

- stating the name of this Bylaw, when it comes into force and where it applies (clauses 1, 2 and 3)
- stating the purpose of this Bylaw and defining terms used (clauses 4 and 5)
- specifying certain controls and public notification (clause 6)
- clarifying relationship of the Bylaw with other legislation (clause 7)
- requiring applications for approvals, conditions and compliance (clauses 18, 19, 20, 21 and 22)
- enabling Bylaw enforcement (clauses 23, 24, 25 and 26).

This Bylaw is part of a wider framework. The Bylaw is not inconsistent with -

- rules and activities regulated by the Building Act 2004
- rules and activities regulated by the <u>Resource Management Act 1991</u> and <u>Auckland Unitary Plan</u>, including discharges of contaminants into the environment.

Cover page reformatted and Summary inserted in accordance with Clause 2(2).

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1 Title

(1) This Bylaw is Te Ture-ā-rohe Wai Āwhā 2015 Stormwater Bylaw 2015.

Clause 1 amended in accordance with Clause 2(2).

2 Commencement

- (1) This Bylaw comes into force on 1 November 2015.
- (2) Amendments made by resolution GB/2022/30 come into force on 30 May 2022.

Related information about amendments

Council decided on 28 April 2022 to make amendments to the Bylaw. Key changes included:

- specifying controls, codes of practice, or guidelines for managing the public stormwater network and private stormwater systems
- considering additional requirements for vesting of public assets and approvals under the Bylaw
- requiring approvals for modifications or new engineered wastewater overflow points into the stormwater network
- restricting or excluding certain activities for parts of the stormwater network
- updating Bylaw wording, format, and definitions.

A comparison of the Bylaw before and after the amendments were made can be viewed in Item 10 of the Auckland Council Governing Body meeting agenda dated 28 April 2022.

Clause 2 amended in accordance with Clause 2(2).

3 Application

(1) This Bylaw applies to Auckland.

Part 1

Preliminary provisions

4 Purpose

- (1) The purpose of this Bylaw is to regulate land drainage, including to
 - (a) enable council to manage the development, operation and maintenance of the public stormwater network, and the land, structures, and infrastructure associated with that network, in accordance with the Stormwater Network Discharge Consent, including to comply with the conditions of the Stormwater Network Discharge Consent;
 - (b) protect the public stormwater network, and the land, structures, and infrastructure associated with that network, from damage, misuse, interference, and nuisance;
 - (c) manage the use of the public stormwater network, and the land, structures, and infrastructure associated with that network, and provide for the

conditions on which connections to the public stormwater network may be made or maintained;

- (d) ensure that discharges into the public stormwater network do not damage the network;
- (e) prevent interference with the public stormwater network, and the land, structures, and infrastructure associated with that network;
- (f) manage the public stormwater network, and the land, structures, and infrastructure associated with that network, to protect the public from nuisance and promote and maintain public health and safety;
- (g) provide measures to manage the ground soakage systems that form part of the stormwater network;
- (h) ensure the maintenance and operation of private stormwater systems, the removal or de-commissioning of redundant stormwater systems on private land to prevent damage to the stormwater network, to protect the public from nuisance, and to promote and maintain public health and safety.

Clause 4 amended in accordance with Clause 2(2).

5 Interpretation

(1) In this Bylaw, unless the context otherwise requires, -

Annual exceedance probability / AEP means the probability of an event being equalled or exceeded within a year.

approval means the prior written approval of the council issued under Part 4 of this Bylaw and **approve** has a corresponding meaning.

Auckland has the meaning given by <u>section 4(1)</u> of the Local Government (Auckland Council) Act 2009.

Related information

The Local Government (Auckland Council) Act 2009 enabled the Local Government Commission to determine Auckland's boundaries in a map titled <u>LGC-Ak-R1</u>. The boundaries were formally adopted by <u>Order in Council</u> on 15 March 2010, and came into effect on 1 November 2010.



Auckland Unitary Plan means any proposed or operative plan made by the council under the Resource Management Act 1991.

Auckland water organisation means an Auckland water organisation as defined in section 4 of the Local Government (Auckland Council) Act 2009.

Code of Practice means the latest approved version of the Auckland Council Code of Practice for Land Development and Subdivision in relation to the public stormwater network made under Part 2 of this Bylaw.

contaminant has the same meaning as in the Resource Management Act 1991.

Related information

The Resource Management Act 1991 states:

contaminant includes any substance (including gases, odorous compounds, liquids, solids, and micro- organisms) or energy (excluding noise) or heat, that either by itself or in combination with the same, similar, or other substances, energy, or heat —

- (a) when discharged into water, changes or is likely to change the physical, chemical, or biological condition of water; or
- (b) when discharged onto or into land or into air, changes or is likely to change the physical, chemical, or biological condition of the land or air onto or into which it is discharged.

council means the Governing Body of the Auckland Council or any person delegated or authorised to act on its behalf. In relation to making a control, the Governing Body of Auckland Council may only delegate this power to a committee and / or the Chief Executive of Auckland Council who may subdelegate to a third-tier manager or above.

Related information

As at 12 November 2019, the Auckland Council Regulatory Committee has delegated authority to hear, determine, and make recommendations to the Governing Body regarding all bylaws and associated controls (GB/2019/109).

Auckland Council's Infrastructure and Environmental Services has delegated authority on the powers, duties and functions in this Bylaw (except clauses 6, 8, 14(1), 14(2), 15(2), 16(5) for specifying controls) as at 28 July 2015 (GB/2015/78).

defence against water has the same meaning as in section 2 of the Soil Conservation and Rivers Control Act 1941.

Related information

Section 2 of the Soil Conservation and Rivers Control Act 1941 states:

defence against water includes any dam, weir, bank, carriageway, groyne, or reservoir, and any structure or appliance of whatsoever kind which has or may have the effect of stopping, diverting, controlling, restricting, or otherwise regulating the flow or spread or subsidence, in or out of a watercourse, of water including flood waters.

drain has the same meaning as in section 2 of the Land Drainage Act 1908.

Related information

Section 2 of the Land Drainage Act 1908 states:

drain includes every passage, natural watercourse, or channel on or underground through which water flows continuously or otherwise, except a navigable river, but does not include a water race as defined in section 58 hereof.

Engineered Overflow Point means a location where a discharge of wastewater from an engineered overflow structure occurs.

engineering approval means the approval of the council to develop public stormwater infrastructure, including any asset that is to be vested to the council as part of a new development.

floodplain has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

floodplain - the area of land that is inundated by runoff from a specified rainfall event, with an upstream catchment generating 2m³/s or greater of above ground flow, taking into account:

- any increases in impervious areas that would arise from changes in land use enabled by the policies and zonings of the Plan;
- the effects of climate change over a 100-year timeframe in respect of the frequency and duration of rain fall events and a 1m sea level rise; and
- assuming that primary drainage is not blocked.

green infrastructure means natural systems and built products, technologies, and practices that primarily use natural elements, or engineered systems that mimic natural processes, to provide utility services for stormwater management. This includes built infrastructure ("green" devices, for example rain gardens), natural elements in modified environments (for example, planted trees in landscaped areas), and natural assets (for example, streams).

infrastructure has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

Infrastructure has the same meaning as in section 2 of the <u>Resource Management Act 1991</u>: and also means:

- bulk storage for wholesale or distribution purposes of natural or manufactured gas over 15 tonnes, or petroleum over 1 million litres;
- storage and treatment facilities for a water supply distribution system;
- storage, treatment and discharge facilities for a drainage or sewerage system;
- municipal landfills;
- national defence facilities; and
- facilities for air quality and meteorological services.

manager means a person who controls or manages any premises, or any activity or event on any premises, or operates a part of the stormwater network on the premises, regardless of whether that person has a proprietary interest in those premises or that activity or event or that part of the stormwater network.

nuisance has the same meaning as in <u>section 29</u> of the Health Act 1956 and in the context of this Bylaw includes, but is not limited to:

- (a) person, thing, or circumstance causing distress or annoyance or unreasonable interference with the peace, comfort, or convenience of another person;
- (b) flooding of any building floor or sub-floor, or public roadway;

- (c) damage to property;
- (d) damage to the stormwater network;
- (e) erosion or subsidence of land;
- (f) adverse loss of riparian vegetation; or
- (g) anything that causes a breach of any stormwater discharge consent condition binding the council, (including an accumulation of chemicals causing a breach).

occupier, in relation to any premises, means the person occupying that premises.

overland flow path has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

Low point in terrain, excluding a permanent watercourse or intermittent river or stream, where surface runoff will flow, with an upstream contributing catchment exceeding 4,000m².

owner means the person or legal entity who owns premises from which stormwater originates or on which stormwater is located.

person includes an individual, a corporation sole, a body corporate, and an unincorporated body and includes the Crown and any successor of a person.

pest plant means any tree or vegetation listed as a plant pest within the Regional Pest Management Plan 2020-2030, Department of Conservation Pest Plants List or the National Pest Plant Accord (excluding research organisms) under the Biosecurity Act 1993.

premises means either:

- (a) a property or allotment which is held under separate certificate of title or for which a separate certificate of title may be issued and in respect of which a building consent has or may be issued; or
- (b) a building that has been defined as an individual unit by a cross lease, unit title or company lease and for which a certificate of title exists; or
- (c) an individual unit in a building where units are separately leased; or
- (d) land held in private or public ownership.
- (e) private land means any land that is not public land.

private stormwater system means any component of the stormwater network that drains water from premises on private land to a receiving environment or up to the point of service connection with the public stormwater network and includes pipes, gutters, downpipes, catchpits, swales, subsoil drains, stormwater treatment devices, rain water tanks and any stormwater management device or redundant stormwater system. **public land** means any land that is not private land and includes land owned, occupied or managed by the council or Auckland Transport, or an Auckland water organisation.

public stormwater network means:

- (a) any stormwater pipe, drain, land drainage work or treatment facility, vested in or under the control of the council; and
- (b) any drain, land drainage work or treatment facility declared by the council to be a public drain under section 462 of the Local Government Act 1974.

redundant system means a system, structure or device that has been replaced by another system, structure or device and is no longer required as part of the stormwater network under any building or resource consent condition or engineering approval related to the site.

resource consent means a resource consent issued under the Resource Management Act 1991 and operative resource consent means a resource consent that has commenced and has not lapsed or been surrendered.

service connection has the same meaning as in section 197 of the Local Government Act 2002.

Related information

Section 197 of the Local Government Act 2002:

service connection means a physical connection to a service provided by, or on behalf of, a territorial authority.

soakage means disposal of stormwater into the ground by way of specifically designed pits, trenches or bores.

stormwater has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

stormwater - rainfall runoff from land, including constructed impervious areas such as roads, pavement, roofs, and urban areas, which may contain dissolved or entrained contaminants, and which is diverted and discharged to land, and water.

stormwater management device has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

stormwater management device - a device or facility used to reduce stormwater runoff volume, flow and/or contaminant loads prior to discharge. Includes:

• rain gardens

- green roofswetlands
- porous or permeable paving
- ponds

• infiltration trenches

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swales •

proprietary devices.

sand filters •

stormwater management plan means a plan that details the best practicable option for the long-term management of stormwater from a catchment, subcatchment or development area.

Related information

The Auckland Design Manual provides guidance on the preparation and content of a stormwater management plan. Minimum requirements may also be specified in a Stormwater Network Discharge Consent.

Stormwater Network Discharge Consent means a resource consent for the diversion and discharge of stormwater from the public stormwater network.

stormwater network means a set of facilities and devices, either natural or built components, which are used to convey run off of stormwater from land, reduce the risk of flooding, and to improve water quality, and includes:

- open drains and watercourses, overland flow paths, inlet structures, pipes (a) and other conduits, manholes, chambers, traps, outlet structures, pumping stations, treatment structures and devices;
- (b) the public stormwater network; and
- (c) private stormwater systems.

subsoil drain means any drain installed within the ground in order to remove water from the soil and includes any drain with perforations connected to the stormwater network.

vested stormwater asset means a stormwater asset funded privately, either wholly or partially, that if completed and approved will be transferred to the council for incorporation within the public stormwater network.

Related information

In this instance, "privately" means funded outside of the council.

wastewater has the same meaning as in the Auckland Unitary Plan.

Related information

The Auckland Unitary Plan states:

wastewater - liquid (and liquids containing solids) waste from domestic, industrial, commercial premises including (but not limited to) toilet wastes, sullage, trade wastes and gross solids.

wastewater network means the facilities, pipes and drains and devices used for sewerage and receipt, treatment, and disposal of wastewater and sewage, including any network owned by an Auckland water organisation.

watercourse has the same meaning as section 2 of the Land Drainage Act 1908.

Related information

Section 2 of the Land Drainage Act 1908 states:

watercourse includes all rivers, streams, and channels through which water flows.

wetland has the same meaning as the Resource Management Act 1991.

Related information

Section 2 of the Resource Management Act 1991 states:

wetland includes permanently or intermittently wet areas, shallow water, and land water margins that support a natural ecosystem of plants and animals that are adapted to wet conditions.

- (2) Unless the context requires another meaning, a term or expression that is defined in the Local Government Act 2002 and used, but not defined, in this Bylaw has the meaning given by that Act
- (3) Related information and links to webpages do not form part of this Bylaw, and may be inserted, changed or removed without any formality.
- (4) The <u>Legislation Act 2019</u> applies to this Bylaw.

Clause 5 amended in accordance with Clause 2(2).

Part 2

General

6 Controls specified under the Bylaw

- (1) Any control specified by council under clauses 8, 14, 15, or 16 of this Bylaw -
 - (a) must be made by a council resolution that is publicly notified, after considering the views and preferences of persons likely to be affected or have an interest in the particular control; and
 - (b) may:
 - (i) prohibit, restrict or control any matter or thing generally, for any specific category of case, or in a particular case;
 - (ii) apply to all activities or to any specified category of activity;
 - (iii) apply to Auckland or to a specified part of Auckland; and/or
 - (iv) apply at all times or at any specified time or period of time.

Related information about controls

Current controls include:

- <u>Code of Practice for Land Development and Subdivision: Chapter 4 Stormwater (version 3)</u> (GB/2022/30)
- <u>Stormwater Management Devices in the Auckland Region December 2017 Guideline</u> <u>Document 2017/001</u> (GB/2022/30)
- Water Sensitive Design for Stormwater March 2015 Guideline Document 2015/004
 (GB/2022/30)
- <u>Stormwater Soakage and Groundwater Recharge in the Auckland Region 2021 Guideline</u> <u>Document GD2021/007 (GB/2022/30)</u>.

To make a control, council must comply with the matters specified in this Bylaw and general decision-making requirements under Subpart 1 of Part 6 of the <u>Local Government Act 2002</u>. This includes using its discretion to determine the nature and extent to which views and preferences are obtained and considered relative to the significance of the matter.

Clause 6 amended in accordance with Clause 2(2).

7 Relationship with other legislation

- (1) Compliance with the requirements of this Bylaw does not remove the need to comply with the requirements of any Act, regulation, or other Bylaw.
- (2) Unless expressly specified in this Bylaw, compliance with the requirements of any Act, regulation, or other Bylaw does not remove the need to comply with the requirements of this Bylaw.
- (3) Nothing in this Bylaw shall derogate from the Resource Management Act 1991.

Related information

The effect of this clause is to make it clear that works and activities regulated by the <u>Resource</u> <u>Management Act 1991</u> must be authorised pursuant to that Act before they may be carried out, even if they are in accordance with this Bylaw.

Where activities subject to any consent, licence, permit, or similar approval issued under any Act, regulation, or other Bylaw are also regulated by this Bylaw, compliance with the requirements of this Bylaw may be made a condition of the other consent or approval.

Alternatively, the council may determine that the terms of the other consent, licence, permit, or approval are sufficient to satisfy the requirements of this Bylaw in that particular case, and issue an approval under this Bylaw accordingly. This is a matter for council's discretion.

Part 3

Safe and efficient stormwater network

8 Controls and code of practice

- (1) Council may specify controls by guidelines or codes of practice for -
 - (a) the maintenance and construction of any work that affects the public stormwater network;

- (b) access to the built components of the public stormwater network; or
- (c) the effective and efficient operation of the stormwater network and private stormwater systems.

Clause 8 amended in accordance with Clause 2(2).

Related information about controls

Current controls include:

- <u>Code of Practice for Land Development and Subdivision: Chapter 4 Stormwater (version 3)</u> (GB/2022/30)
- Stormwater Management Devices in the Auckland Region December 2017 Guideline
 Document 2017/001 (GB/2022/30)
- Water Sensitive Design for Stormwater March 2015 Guideline Document 2015/004
 (GB/2022/30)
- 9 Stormwater network development and connections
- Unless the council approves otherwise, any vested stormwater asset must comply with the Code of Practice on the date the asset is vested in the council.
- (2) Any vested stormwater asset must be of a type, design, location, and performance that enables council to comply with the relevant conditions of a stormwater network discharge consent, including any relevant stormwater management plan that has been adopted into a stormwater network discharge consent.

Related information

The conditions of the Auckland <u>Regionwide Stormwater Network Discharge Consent</u>, the <u>stormwater management plan templates</u>, as well as the <u>adopted stormwater management plans</u> can be found on the Auckland Design Manual.

- (3) A person must obtain approval from the council before:
 - (a) undertaking work to:
 - (i) construct a vested stormwater asset; or
 - (ii) alter or modify any part of the public stormwater network, or existing service connection; or
 - (b) making any new service connection to the public stormwater network.
- (4) A person must obtain approval from the council and the Auckland water organisation before making any new service connection for the discharge of stormwater to the wastewater network.
- (5) Any stormwater asset to be vested remains the responsibility of the owner of the premises until it is vested in the council.
- (6) Any stormwater asset to be vested may be inspected by the council to ensure compliance with approval conditions prior to the asset being vested.

(7) Any new connection or modification of an Engineered Overflow Point to the public stormwater network requires approval from the council.

Related information

A resource consent under the <u>Resource Management Act 1991</u> and/or a building consent under the <u>Building Act 2004</u> may also be required in addition to an approval under this Bylaw.

Clause 9 amended in accordance with Clause 2(2).

- 10 Works and activities in close proximity to the public stormwater network
- (1) Unless the council approves otherwise, any structure on, over, or within the proximate distances from the public stormwater network specified in the Code of Practice must comply with the Code of Practice with regard to the protection of the public stormwater network.
- (2) A person must obtain approval from the council before:
 - (a) undertaking any excavation that is likely to result in damage to the public stormwater network;
 - (b) removing any existing cover material or placing any additional material over or within the zone of influence of the public stormwater network specified in the Code of Practice that is likely to result in damage to the public stormwater network;
 - (c) covering any stormwater inlet, outlet, treatment device, service opening or manhole in a way that is likely to restrict access to the public stormwater network or detrimentally affect the performance of the public stormwater network; or
 - (d) causing a temporarily or permanently sustained excessive load on the public stormwater network that is likely to result in damage to the network.

Related information

The council will apply the New Zealand Transport Agency Bridge Manual that limits the loadon infrastructure to that of the soil overburden together with the weight of a HN-HO-72 wheel or axle load in assessing if a load is excessive.

(3) Every person must comply with the Code of Practice when accessing any built component of the public stormwater network.

Related information

The <u>Code of Practice</u> prescribes the process of gaining access along with health and safety requirements.

(4) The council may restrict or exclude access (or activity) to specific parts of the public stormwater network to protect public safety and to enable its safe and efficient operation.

Related information

This could include recreational activities on stormwater ponds and constructed wetlands.

Any restrictions will be considered on a case-by-case basis after assessing the risk in accordance with the general decision-making requirements under Subpart 1 of Part 6 of the Local Government Act 2002.

Clause 10 amended in accordance with Clause 2(2).

11 Obstructions and diversions of stormwater

- (1) Unless the council approves otherwise or it is permitted in the Auckland Unitary Plan or expressly authorised by an operative resource consent, no person may stop, obstruct, alter, interfere with, or divert any watercourse, flood plain, overland flow path, drain, or wetland on public land, in a manner likely to:
 - (a) adversely affect the performance of the watercourse, flood plain, overland flow path, drain or wetland;
 - (b) adversely alter the velocity of stormwater; or
 - (c) adversely divert the flow of stormwater.
- (2) Unless the council approves otherwise or it is permitted in the Auckland Unitary Plan or expressly authorised by an operative resource consent, the owner, occupier, or manager of any premises on private land must ensure that any watercourse, flood plain, overland flow path, drain or wetland on the premises is kept free from obstruction that is likely to:
 - (a) adversely affect the performance of the watercourse, flood plain, overland flow path, drain or wetland;
 - (b) adversely alter the velocity of stormwater; or
 - (c) adversely divert the flow of stormwater.
- (3) No person may discharge stormwater from a premises with an impervious area greater than that permitted in the Auckland Unitary Plan or an operative resource consent.
- (4) The owner, manager, or occupier of a premises must take reasonable preventative measures to avoid nuisance during a flood event.

Clause 11 amended in accordance with Clause 2(2).

Related information

Reasonable preventative measures to avoid nuisance would include measures to reduce risks posed by positioning of materials at a property. For example, a reasonable preventative measure would include not placing, storing, or leaving any material on the premises in a manner or location that may, during a flood event on the premises result in the material obstructing or diverting the flow of stormwater.

12 Alterations or damage to the public stormwater network

(1) No person may damage, modify, or alter the hydraulic performance of the public stormwater network, unless the council approves, or it is permitted in the Auckland Unitary Plan, or that person is expressly authorised by an operative resource consent. Clause 12 amended in accordance with Clause 2(2).

13 Alterations or damage to green infrastructure

- (1) No person may remove vegetation from or damage vegetation forming a component of green infrastructure, if the removal or damage is likely to adversely affect the ability of the green infrastructure to continue to providing its stormwater management function, unless the council approves or that person is expressly authorised by an operative resource consent.
- (2) Subclause (1) does not apply to the removal or damage of pest plants.

Clause 13 amended in accordance with Clause 2(2).

- 14 Ground soakage systems
- (1) The council may specify controls for stormwater disposal that occur by way of ground soakage or recharge, by guidelines or codes of practice.

Related information about controls

Current controls include:

- <u>Stormwater Soakage and Groundwater Recharge in the Auckland Region 2021 Guideline</u> <u>Document GD2021/007</u> (GB/2022/30).
- (2) The council may specify areas in Auckland on any premises within which stormwater disposal must be by ground soakage or recharge unless site conditions prevent it.
- (3) No person may discharge a contaminant into a ground soakage or recharge system if the discharge is likely to cause nuisance or adversely affect the operation of the ground soakage or recharge system, unless the council approves, or it is permitted in the Auckland Unitary Plan or expressly authorised by an operative resource consent.
- (4) Any new ground soakage or recharge system must comply with the requirements of the Code of Practice and any applicable council soakage design manuals.

Related information

The <u>Building Code</u> allows territorial authorities to develop alternative verification methods based on hydrological modelling. The controls specified in this Bylaw will not be more stringent than allowed for under the Building Code.

A building consent is required for construction or alteration of any private stormwater disposal system using ground soakage. Areas for soakage include (but are not limited to) parts of Ellerslie, Penrose, Onehunga, Mt Eden, Epsom, Mt Roskill, Mt Albert, Papakura, Takanini, Pukekohe, Waiuku and Mangere Bridge.

Clause 14 amended in accordance with Clause 2(2).

15 Discharge of contaminants to the stormwater network

(1) No person may discharge directly or indirectly a contaminant into the public stormwater network if the discharge is likely to cause nuisance or adversely affect the operation of the stormwater network unless the council approves, or it is permitted in the Auckland Unitary Plan, or that person is expressly authorised by an operative resource consent.

Related information

Contaminants that could affect the stormwater network in Clause 15(1) include (but are not limited to) sediment, concrete, cement slurry, wastewater, effluent, solvents, soap, detergents, dissolved metal, hazardous material, fungicide, insecticide, litter and green waste.

- (2) The council may specify controls for the following matters in relation to the discharge of stormwater to the public stormwater network:
 - (a) where on any premises certain sensitive activities, such as machinery washdown and bulk storage, must be carried out;
 - (b) device maintenance requirements, such as catchpit clearance; and
 - (c) the installation and use of treatment and mitigation measures or devices.

Related information about controls

Current controls include:

- <u>Code of Practice for Land Development and Subdivision: Chapter 4 Stormwater (version 3)</u> (GB/2022/30)
- <u>Stormwater Management Devices in the Auckland Region December 2017 Guideline</u> <u>Document 2017/001</u> (GB/2022/30)
- Water Sensitive Design for Stormwater March 2015 Guideline Document 2015/004
 (GB/2022/30)
- (3) Any owner, occupier, manager, or person who is present on a premises subject to a control made under subclause (2) must comply with that control.

Clause 15 amended in accordance with Clause 2(2).

- 16 Maintenance and operation of private stormwater systems
- (1) Unless the council approves otherwise, the owner and manager of any private stormwater system is responsible for the operation of that system.
- (2) The owner and manager of a private stormwater system must ensure that the system:
 - (a) is maintained in good operating condition; and
 - (b) does not cause or contribute to nuisance.
- (3) The owner, occupier, and manager of a premises on which there is a watercourse, stop bank, or other defence to water, must maintain that watercourse, stop bank, or other defence to water in an operational state which ensures the free flow of water.
- (4) Subclause (3) does not apply to any watercourses, stop banks, or other defences against water that are part of the public stormwater network.
- (5) The council may specify controls for the disposal of stormwater through ground soakage or recharge, including prescribing an AEP storm event, for sites in a specified area.

Related information about controls

This clause will apply to both new and existing ground soakage systems in a specified area. The controls specified will not be more stringent than the minimum standard required under the <u>Building Code</u>.

Current controls include:

- <u>Code of Practice for Land Development and Subdivision: Chapter 4 Stormwater (version 3)</u> (GB/2022/30)
- Stormwater Management Devices in the Auckland Region December 2017 Guideline
 Document 2017/001 (GB/2022/30)
- Water Sensitive Design for Stormwater March 2015 Guideline Document 2015/004 (GB/2022/30)
- (6) The owner, occupier, or manager of a premises that has a ground soakage or recharge system as part of a private stormwater system which may cause a nuisance must ensure that the ground soakage or recharge system disposes of the stormwater from the site in accordance with any controls the council specifies.
- (7) The owner or manager of a private stormwater management device must, on request by the council:
 - (a) provide such information as is required to demonstrate that the stormwater management device is operated and maintained to achieve its purpose including not causing nuisance in a storm event up to the standard specified in the control under subclause (5) or by an operative resource consent, consent notice, easement or covenant; and
 - (b) carry out such works as are required to ensure the stormwater management device meets its purpose.
- (8) The owner or manager of a private on-site stormwater management device must:
 - (a) keep a copy of the operations and maintenance manual (owner's manual) and as built drawings for the device available; and
 - (b) produce that copy of the owner's manual and as built drawings upon request by the council.

Clause 16 amended in accordance with Clause 2(2).

17 Removal of redundant system

- (1) To prevent damage to the stormwater network, protect the public from nuisance or promote and maintain public health and safety, the council may require the owner of a private stormwater system or any part thereof, including any stormwater management device, culvert, or stormwater detention pond that has become redundant as part of the primary method of stormwater drainage, to remove or de-commission that system or part thereof.
- (2) The owner of a redundant part of the stormwater system that has been removed or de-commissioned must ensure that the premises on which the system is located or was previously located is restored to the satisfaction of the council.

Related information about applications for approval

The removal or de-commissioning of a redundant system may be required to address health and safety concerns and/or potential risks to the stormwater network. The requirement to remove a redundant system will in most cases be determined when the owner, occupier or manager applies for a building consent and/or engineering approval is in relation to installing a new stormwater system at the property.

Part 4

Approvals, permits and administrative matters

18 Application for approval of the council

- (1) An application to obtain the approval of the council under this Bylaw must be:
 - (a) made in the prescribed form; and
 - (b) accompanied by:
 - (i) payment of the application and processing fees; and
 - (ii) any further supporting information.
- (2) Having received and considered an application for approval, the council may at its discretion:
 - (a) inspect places related to the application; or
 - (b) grant the application subject to such conditions as the council considers fit; or
 - (c) decline the application.

Clause 18 amended in accordance with Clause 2(2).

Related information

Where activities subject to any consent, licence, permit, or other approval issued under any Act, regulation, or other Bylaw in a particular case overlap with the activities subject to this Bylaw, compliance with the requirements of this Bylaw may be made a condition of the other consent, licence, permit, or approval. Alternatively, the council may determine that the terms of the other consent, licence, permit, or approval are sufficient to satisfy the requirements of this Bylaw in that particular case, and issue an approval under this Bylaw accordingly. This is a matter for council's discretion.

19 Consideration of an application for approval

- (1) When considering an application for approval under this Bylaw, and the conditions to which the approval will be subject should the application be granted, the council may take into account any of the following:
 - (a) any known past operational or compliance issues which may affect, or may in the future affect, the performance of the stormwater network;

- (b) the characteristics, features, and nature of the infrastructure, premises, stormwater asset, device, private stormwater system, and public stormwater network;
- (c) any applicable requirements of a stormwater network discharge consent, including conditions and schedules, or a Stormwater Management Plan adopted into a stormwater network discharge consent;
- (d) compliance with the Code of Practice if applicable;
- (e) compliance with the Auckland Unitary Plan, and any applicable Acts, regulations, and other Bylaws;
- (f) the extent to which the approval will promote:
 - (i) the achievement of the council's strategies and policies for the management of stormwater;
 - (ii) the achievement of any applicable national environmental standards; and
 - (iii) the outcomes of any applicable national policy statements.
- (g) any operational policy, guidance document, or management practice approved by the council;
- (h) any potential cumulative harmful effect which may arise over time or in combination with other effects due to approvals granted by the council in the affected sub-catchment;
- (i) the complexity of the issue and the cost required to suitably resolve it;
- (j) compliance with any related resource consent conditions, consent notices, easements and covenants;
- (k) mana whenua values and Te Mana o te Wai if the application involves a significant decision in relation to land or a body of water;
- (I) carbon footprint to construct, maintain, operate and decommission the asset; and
- (m) any other reasonable considerations the council considers appropriate.
- (2) The council may grant an application for approval only if it is satisfied that:
 - (a) the approval will not significantly prejudice council in achieving the Bylaw's purpose; and
 - (b) at least one of the following applies:
 - (i) the work, thing, or issue that approval is applied for is in substantial compliance with the Bylaw and further compliance is unnecessary; or
 - (ii) the work, thing, or issue provided for, under the approval is as effective as, or more effective than, compliance with the Bylaw.

- (iii) events have occurred that make compliance with the Bylaw unnecessary or inappropriate in the particular case.
- (iv) the work does not compromise the ability of council to comply with the conditions of any stormwater network discharge consent.

Clause 19 amended in accordance with Clause 2(2).

20 Conditions of approval

- (1) The council may make an approval subject to the following matters:
 - (a) the location of the work or activity;
 - (b) the design and specifications of the work or activity;
 - (c) construction and maintenance requirements for the work or activity;
 - (d) the specific approved point(s) of service connection to the stormwater network into which the stormwater must be discharged;
 - (e) the average and maximum volume of the discharge of stormwater, the average and maximum rate of the discharge of stormwater, and the duration of any maximum volume or rate of the discharge of stormwater;
 - (f) the provision by the owner, occupier, and manager of the premises, at his or her expense, of appropriate screens, grease traps, silt traps, or other partial or preliminary pre-treatment process, equipment, or storage facilities designed to regulate the quality, quantity, and rate of discharge or other characteristics of stormwater prior to the point of discharge to the public stormwater network;
 - (g) the frequency with which any equipment required by the approval must be maintained and cleaned;
 - (h) the design, location, and specification of, and any material alteration to, the private stormwater system;
 - (i) the implementation of any stormwater management plan adopted by the council;
 - (j) the provision of a bond or insurance in favour of the council where failure to comply with the approval could result in damage to the public stormwater network or the council being in breach of any statutory obligation;
 - (k) recording the presence of any on-site stormwater management device as an encumbrance on the certificate of title for the premise;
 - (I) council inspection requirements prior to asset vesting;
 - (m) inspection requirements to ensure appropriate operation;
 - (n) meeting mana whenua cultural requirements;
 - (o) the minimising of carbon footprint;
 - (p) the duration of approval and period of lapse; and

(q) any other reasonable conditions the council considers appropriate.

Clause 20 amended in accordance with Clause 2(2).

- 21 Non-compliance with conditions of approval
- (1) Where a person does not comply with the terms and conditions of the approval granted by the council, the council may take one or more of the following steps:
 - (a) issue a written warning to the person, which may be considered as evidence of a prior breach of a condition or approval during any subsequent review of the approval.
 - (b) review the approval, which may result in:
 - (i) amendment of the approval; or
 - (ii) suspension of the approval; or
 - (iii) withdrawal of the approval; or
 - (iv) no further action.
 - (c) charge fees for the inspection in relation to the non-compliance.
 - (d) initiate enforcement action in accordance with Part 5 of this Bylaw.

Clause 21 amended in accordance with Clause 2(2).

- 22 Maintenance and construction requirements
- (1) The owner, occupier, or manager of a premises on which work occurs and council approval has been given under this Bylaw must maintain the approved work in good condition and must comply with the conditions of approval, guidelines, and Code of Practice set by the council.
- (2) The council may inspect a private stormwater system at suitable intervals and notify the owner, occupier or manager of a premises if maintenance must be carried out. Maintenance must be carried out within the advised timeframe and to the standard specified by the council.
- (3) The council may recover costs from the owner, occupier, or manager of a premises associated with the inspection of private stormwater systems required by the council under this Bylaw.

Clause 22 amended in accordance with Clause 2(2).

Part 5

Enforcement, offences and penalties

23 Enforcement

 Council may use its powers under the Local Government Act 2002, the Local Government Act 1974, the Land Drainage Act 1908, the Soil Conservation and Rivers Control Act 1941, and the Health Act 1956 to enforce this Bylaw.

Related information about enforcement

The following enforcement provisions available to the council include, but are not limited to:

- Subpart 2 of Local Government Act 2002, sections 162, 163, 164, 165, 168, 171, 172, 175, 176 and 178
- Subpart 3 of Local Government Act 2002, sections 185, 186, 187, and 188
- Local Government Act 1974, sections 451, 462, 467, 168, 511 and Schedule 14
- Land Drainage Act 1908, sections 23, 25, 26, 27, 62, 63 and Part 4
- Soil Conservation and Rivers Control Act 1941, sections 134 and 154
- Health Act 1956, section 33, 34,128, 134.
- (2) Owners, occupiers, and managers of premises on private land are jointly and individually responsible for compliance with this Bylaw in respect of those premises.
- (3) The council may require the owner, occupier or manager of a premises to, in a manner, or within any time specified in a written notice (Bylaw Notice) remedy any breach of this Bylaw.

Clause 23 amended in accordance with Clause 2(2).

Related information about controls

Steps taken by the council will be against the person most able to ensure compliance with the Bylaw. This is a matter for the council's discretion.

As reprinted on 1 July 2021, enforcement powers under the Local Government Act 2002 included court injunction (section 162), seizure and disposal of property (sections 164, 165, 168), powers of entry (sections 171, 172, 173), cost recovery for damage (sections 175, 176), and power to request name and address (section 178).

As reprinted on 29 June 2021, enforcement powers under the Health Act 1956 included court orders (section 33), cost recovery for council to abate nuisance (section 34), powers of entry (section 128), and power to request name and address (section 134).

24 Removal of construction

- (1) The council may, pursuant to section 163 of the Local Government Act 2002:
 - (a) remove or alter a work or thing that has been constructed in breach of this Bylaw; and

(b) recover any costs of removal or alteration from the owner, occupier or manager of the premises who committed the breach.

Clause 24 amended in accordance with Clause 2(2).

25 Breaches of the Bylaw

- (1) A person who fails to comply with this Bylaw (for example a requirement, Bylaw Notice, approval, or conditions of approval) commits a breach of this Bylaw and:
 - (a) is liable to a penalty under sections 239 and 242 of the Act; and
 - (b) in the particular circumstances, may also be liable to a penalty under the Resource Management Act 1991, the Health Act 1956, the Land Drainage Act 1908, the Bylaws Act 1910, the Soil Conservation and Rivers Control Act 1941, the Litter Act 1979, or any other applicable Act.

Clause 25 amended in accordance with Clause 2(2).

Related information

A person who is convicted of an offence against this Bylaw is liable to a fine not exceeding \$20,000 under section 242 of the Local Government Act 2002.

26 Exceptions

(1) A person is not in breach of this Bylaw if that person proves that the act or omission was in compliance with the written directions of an authorised officer or in accordance with an approval of the council.

Part 6

[Repealed]

Part 6 deleted in accordance with Clause 2(2).

Related information, Bylaw History			
Date	Description		
01 November 2010	Made legacy bylaws about stormwater (<u>section 63</u> Local Government (Auckland Transitional Provisions) Act 2010))		
01 November 2010	Commencement of legacy bylaws about stormwater (<u>section 63</u> Local Government (Auckland Transitional Provisions) Act 2010)		
19 August 2014	Review of legacy bylaws about stormwater completed (RBC/2014/34)		
28 August 2014	Proposal to make new bylaw about stormwater and to revoke legacy bylaws (<u>GB/2014/89</u>)		
30 July 2015	Made the Auckland Council Stormwater Bylaw 2015 (GB/2015/78)		
	Public notice of new Auckland Council Stormwater Bylaw 2015		
01 November 2015	Commencement of new Auckland Council Stormwater Bylaw 2015 and revocation of legacy bylaws		
28 July 2020	Review of Auckland Council Stormwater Bylaw 2015 completed (<u>REG/2020/43</u>)		
26 August 2021	Proposal to amend Auckland Council Stormwater Bylaw 2015 (<u>GB/2021/102</u>)		
28 April 2022	Made amended Auckland Council Stormwater Bylaw 2015 (GB/2022/30)		
11-19 May 2022	Public notice of amendments to Stormwater Bylaw 2015		
30 May 2022	Commencement of amendments to Auckland Council Stormwater Bylaw 2015 (<u>GB/2022/30</u>)		
¹ Legacy bylaws made: Auckland City Council Bylaw No 18 Stormwater Management 2008; Papakura District Council Stormwater Bylaw 2008; and Chapter 21 (Stormwater drainage) of the Rodney District Council General Bylaw 1998.			
Related information, next bylaw review			
This Bylaw must be reviewed by 28 July 2030. If not reviewed by this date, the Bylaw will expire on 28 July 2032.			



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