

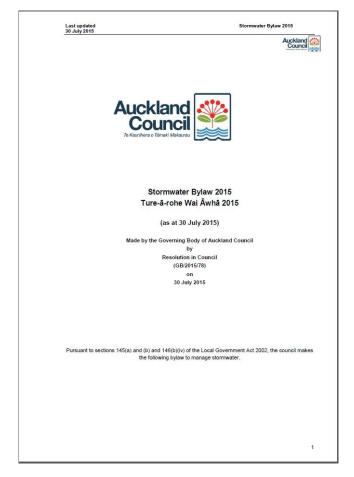
Outline for Today

- The Auckland Stormwater Bylaw 2015
- Auckland Council's approach on SW Bylaw implementation
- Lessons learnt and our future plan





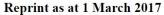
Stormwater Bylaw 2015







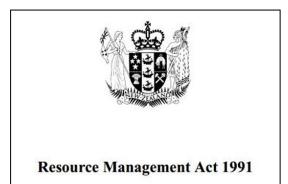
Regulatory Tools for Stormwater Management





Local Government Act 2002

Public Act 2002 No 84
Date of assent 24 December 2002
Commencement see section 2



Reprint as at 30 May 2017



Building Act 2004

Public Act 2004 No 72 Date of assent 24 August 2004 Commencement see section 2

Reprint as at 1 March 2017 Land Drainage Act 1908

Public Act 1908 No 96 Date of assent 4 August 1908



Reprint as at 1 March 2017



Soil Conservation and Rivers Control Act 1941

Public Act 1941 No 12
Date of assent 29 September 1941
Commencement 29 September 1941





Why We Need the SW Bylaw

Different focuses and outcomes



RMA legislates how New Zealanders should manage our environment





Why We Need the SW Bylaw

Different focuses and outcomes



LGA provides the general framework and power that local authorities operate





Why We Need the SW Bylaw

Different focuses and outcomes



Building Act governs the building industry to ensure people's safety.





Example on Contaminant DischargeRMA vs. SW Bylaw

RMA S15(1)(a)

No person may discharge any contaminant or water into water unless the discharge is expressly allowed by a national environmental standard or other regulations, a rule in a regional plan as well as a rule in a proposed regional plan for the same region (if there is one), or a resource consent.

SW Bylaw 15(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 that person is expressly authorized by an operative resource consent.





Example on Contaminant DischargeRMA vs. SW Bylaw

RMA

- Considers effects on the "Environment (water)"
- Definition of "Water" in the RMA does not include water in any pipe, tank, or cistern



SW Bylaw

- Focuses on the management of the "Public Stormwater network"
- Stormwater network <u>does</u> have pipe, tank, or cistern







Example on Stormwater Management AUP vs. SW Bylaw

O AUP

- No specific definition on the "Public stormwater network" and the "Private stormwater system"
- Does not clarify responsibility on management and maintenance.

SW Bylaw

- Has clear definition on both "Public stormwater network" and "Private stormwater system"
- Clearly states private stormwater system owners' responsibility





Example on Stormwater Management AUP vs. SW Bylaw

Public



Private







Auckland Council's Approach

- Standard operating policy and procedure
- Departments and units working together collaboratively
- Regular trainings to staff involved in SW Bylaw implementation





Auckland Council's Approach – Standard Approval Process

Engineering Plan approval, Building Consent Approval, New Connection Application Approval, Global Works Over Approval, Authority for Access to Public Network Approval....

All have standard process and guidance.





Auckland Council's Approach - Standard Approval Process

Engineering Plan approvals:

- major approval
- Minor approval





Auckland Council's Approach - Standard Approval Process

Building Consent Approvals





Auckland Council's Approach - Standard Approval Process

New Application Approvals





Auckland Council's Approach - Standard Approval Process

Global Works Over Approvals





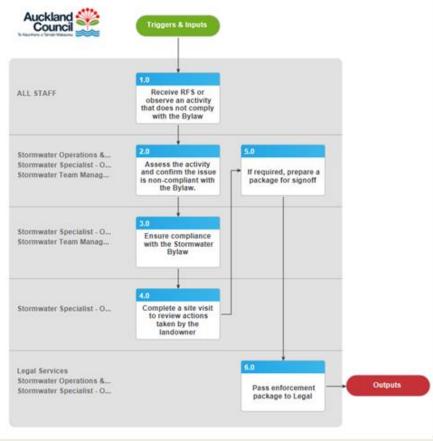
Auckland Council's Approach - Working Collaboratively

| | Roles and Respo | nsibilities f | or Stormwater By | law 2015 | | | | |
|----|--|-----------------------------------|---|--|---------------------------------|--|----------------------------|--------|
| | | Clause in SW Bylav Comments | | | | Primary | | |
| ¥ | Description | where applicab | Details | Example(s) | Enforcem tool | Responsible Department | Unit | Agreed |
| | Stormwater network development and | | Stormwater into | Roof downpipe or driveway catchpit | SLA between Building Control | | | _ ر |
| 9 | connections | 9.3 | v astev ater system | connected to | | Building Control | Compliance | • |
| 10 | Works and activities in close proximity to the stormwater network | 10.2.a-d | Granting approval for Works Over for Private Property and Parks | Retaining walls and other subdivision or development activities | | Resource Consents | Development Engineering | - |
| 11 | Works and activities in close proximity to the stormwater network | 10.2.a-d | Granting approval for Works Over in Road Corridor | Utility duct drilled through S'W network | Bylaw | SWU | Stormwater Specialist | , |
| 12 | Works and activities in close proximity to the stormy ater network | 10.2.a | Excavation in breach of District Plan | Excavations that undermine the SW network not included in approved RC plans | RMA | Resource Consents | Compliance | , |
| 13 | Works and activities in close proximity to the stormwater network | 10.2.a | Excavation issue but not in breach of District Plan | Replacing a house pile or installing a fence that damages stormwater network. (where no BC is required for the work) | Bylaw | SWU | Stormwater Specialist | |
| 14 | Works and activities in close proximity to the stormy ater network | 10.2.a | Excavation relating to a structure under a Building Consent | construction such as a pile constructed over or through the SW pipe causing damage, not included in approved BC plans. Construction still in progress. | Building Act | Building Control with assistance from SWU if required | Inspectors | , |





Auckland Council's Approach - Compliance



STORMWATER BYLAW COMPLIANCE & ENFORCEMENT ASSESSMENT TABLE



| Item | Description | Notes | Check | | | | | |
|------|---|-------|-------|--|--|--|--|--|
| 1.0 | Is Stormwater Bylaw Compliance required? If the answers to any of the questions below are 'YES', then | | | | | | | |
| | proceed with the compliance process, subject to approval from a Team Leader or Manager. | | | | | | | |
| 1.1 | Is there a risk of a breach of the stormwater bylaw that will | | | | | | | |
| | cause flood damage to property or public safety? I.e. a major | | | | | | | |
| | blockage to a watercourse in a known flood prone area. | | | | | | | |
| 1.2 | Is there a risk of the breach of the stormwater bylaw that will | | | | | | | |
| | pose a risk to public health and safety? I.e. Utility operator | | | | | | | |
| | damaging a brick manhole chamber that is likely to collapse. | | | | | | | |
| 1.3 | Has the breach caused damage to the public stormwater | | | | | | | |
| | network requiring remedial works where the offending party | | | | | | | |
| | has no approvals? I.e. A pile through a public stormwater | | | | | | | |
| | network. | | | | | | | |
| 1.4 | Is the breach likely to have a major impact on the environment | | | | | | | |
| | i.e. stockpiling of hazardous substance or material in an | | | | | | | |
| | overland flow path? | | | | | | | |
| 1.5 | Are there a large number of complaints relating to a single | | | | | | | |
| | bylaw breach and is the issue likely to escalate? | | | | | | | |
| 2.0 | What Information is required to commence enforcement action? | | | | | | | |
| 2.1 | The offending party's contact details, name, address, phone | | | | | | | |
| | contacts, and email if possible. | | | | | | | |
| 2.2 | Specific details of the offence including date when first found | | | | | | | |
| 2.3 | Log of site visits. | | | | | | | |
| 2.4 | Log of meetings with the offending party . | | | | | | | |
| 2.5 | Log of all correspondence including letters and phone calls. | | | | | | | |
| 2.6 | Log of meetings with complainant or other landowners. | | | | | | | |
| 2.7 | Any specialist reports obtained by the SW unit in relation to | | | | | | | |
| | the issue. | | | | | | | |
| 2.8 | Record of evidence received from any witnesses i.e. other | | | | | | | |
| | landowners; specialist witness might include a surveyor. | | | | | | | |
| 3.0 | What other Information is required? | | | | | | | |
| 3.1 | Dated clear Photographic evidence. | | | | | | | |
| 4.0 | Handover to Council's Legal Team | | | | | | | |
| | Compile all the required information as per the prosecution pack see Section 4.3 Stormwater Bylaw | | | | | | | |
| | Enforcement - Policy and Procedure Manual and complete a handover meeting with Councils Legal Team. | | | | | | | |





Lessons Learnt and Future Plan

Record System







Lessons Learnt and Future Plan

Stormwater Private Devices Database







Lessons Learnt and Future Plan

Education and Monitoring



Search Auckland Council







<u>Home</u> > <u>Plans</u>, policies, bylaws, reports and projects > <u>Our bylaws</u> > <u>Current bylaws</u> > Stormwater Bylaw 2015

Stormwater Bylaw 2015

Ture ā-Rohe Tukunga Wai Āwhā 2015

The Stormwater Bylaw provides a consistent regulatory approach for managing the public stormwater network.

What the bylaw does

The bylaw:





Conclusion

- SW Bylaw is a useful regulatory tool
- The Bylaw implementation framework has been well set up in Auckland
- The SW Bylaw will play an important role on the public stormwater system management in future





Questions?





