

Stormwater Management Plan summary



SMP Title	Stormwater Management Plan - 33-35 Matipo Road, 3, 9 & 35 Renata Crescent, Te Atatu
SMP Date	18 October 2022
SMP Version	-
SMP prepared by	Civix Limited
SMP prepared for	Matipoa Homes Limited
Location	33-35 Matipo Road, 3, 9 & 35 Renata Crescent, Te Atatu Peninsula
Consolidated Receiving Environment	Waitemata
Stormwater Catchment	Henderson
Development type	Brownfield
SMP Purpose	Land use and Subdivision
Unitary Plan Precinct	N/A
Resource consent reference	BUN60382186

HW Reference	2022-039
Date SMP Adopted	15/12/22

Stormwater management requirements

Stormwater management catchment	Proposed land use	Receiving environment	Water quality management	Hydrology mitigation (retention)	Hydrology mitigation (detention)	Flood management	Outlet design	Assets to be vested with council	General comments
Henderson	<ul style="list-style-type: none"> 59 new lots with a mixture of multi-level 2–3-bedroom dwellings Mixed Housing Urban & Suburban Zone (60% imp) 	<ul style="list-style-type: none"> Waitemata Henderson Creek 	<ul style="list-style-type: none"> Treatment of runoff from impervious surfaces (pavements, JOALs, carparks) to GD01 standard via private proprietary devices (StormFilters). Pre-treatment of runoff from the waste storage areas will be via private gross pollutant traps (LittaTraps) placed in all catchpits that capture runoff from these areas. Use of inert low contaminant generating materials for buildings. 	N/A for SMAF, public outfall discharges to coastal marine environment	<ul style="list-style-type: none"> N/A for SMAF, public outfall discharges to coastal marine environment Attenuation for 10% AEP rainfall events to pre-development level via private detention devices 	<ul style="list-style-type: none"> Maintain overland flowpath conveyance, site entry and site exit points Freeboard above the overland flow flood level 	N/A, existing public outfall.	<ul style="list-style-type: none"> New pipe networks in accordance with Stormwater Code of Practice 	

Notes:

This document is prepared to provide a summary of the stormwater management requirements within the adopted Stormwater Management Plan. To see the full Stormwater Management Plan please contact HWDevelopment@aucklandcouncil.govt.nz

SMP Area



Development plan

