

# Stormwater Management Plan summary



SMP Title	10 & 12 Fathom Place, Te Atatu Peninsula
SMP Date	7/09/21
SMP Version	1
SMP prepared by	Chester Ltd
Location	10 & 12 Fathom Place, Te Atatu Peninsula
Consolidated Receiving Environment	Henderson
Stormwater Catchment	Waitemata
Brownfield / Greenfield	Large Brownfields
SMP Purpose	Subdivision
Unitary Plan Precinct	N/A
Date SMP Adopted	30 September 2021
HW Reference	2021-039

## 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
1	<ul style="list-style-type: none"> <li>0.21ha Residential Mixed Use Urban (max. 60% impervious)</li> <li>Proposed impervious is 62.9%</li> <li>Proposed 13 uncovered car parks and 22 lots/units with 1 JOAL</li> </ul>	Waitemata harbour	<ul style="list-style-type: none"> <li>GPTs (Enviropods) for catchpits servicing carpark and communal waste storage area</li> <li>Use of inert roof material</li> </ul>	Not required, not in SMAF area.	<ul style="list-style-type: none"> <li>Attenuation of the peak 10% AEP to pre-development levels</li> <li>Private on-lot rain tanks</li> <li>No communal devices</li> </ul>	<ul style="list-style-type: none"> <li>Attenuation of the peak 10% AEP to pre-development levels</li> <li>Mitigation of under-capacity primary network located downstream in vicinity of Spinnaker Drive</li> </ul>	Not applicable, connection to existing reticulated network	<ul style="list-style-type: none"> <li>1 x SWMH</li> <li>1 x 225mm SW line</li> </ul>	Less than 1,000m <sup>2</sup> of impervious JOAL and carpark area

## 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](mailto:HWDevelopment@aucklandcouncil.govt.nz)

SMP Area



Figure 1: Site Aerial Plan (Auckland Council GeoMaps, Accessed December 2020)

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## Development plan

