Stormwater Management Plan summary

| SMP Title | 151-161 Henderson Valley Rd, Henderson | | | |
|------------------------------------|--|--|--|--|
| SMP Date | 1 July 2022 | | | |
| SMP Version | Rev C | | | |
| SMP prepared by | Civix Ltd | | | |
| SMP prepared for: | Corban Park Limited. | | | |
| Location | 151 -161 Henderson Valley Rd; 1 & 3 Border Rd, | | | |
| | Henderson | | | |
| Consolidated Receiving Environment | Waitemata | | | |
| Stormwater Catchment | Opanuku (#50220) | | | |
| Development type | Brownfield | | | |
| SMP Purpose | Residential Development | | | |
| Unitary Plan Precinct | Residential - Mixed Housing Suburban Zone | | | |
| Resource consent reference | BUN60385710, LUC60385712 issued; ENG60386180 | | | |
| | in process | | | |

| HW Reference | 2022-053 |
|------------------|--------------|
| Date SMP Adopted | 22 July 2022 |

Stormwater management requirements

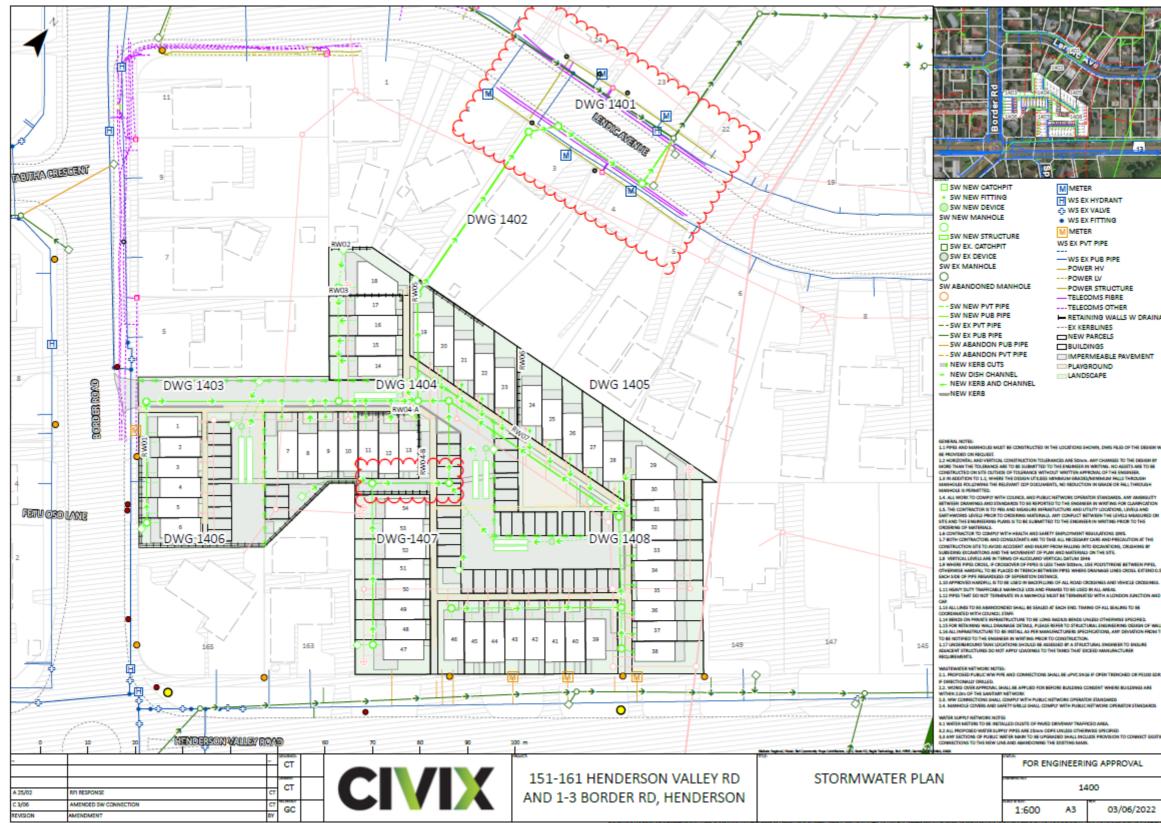
| Stormwater management catchment | Proposed land use | Receiving environment | Water quality management | Hydrology mitigation (retention) | Hydrology mitigation (detention) | Flood management | Outlet design | Assets to be vested with council | General comments |
|---------------------------------------|--|--------------------------|--|--|--|--|---|----------------------------------|------------------|
| Opanuku (#50220) | Residential Mixed Housing Suburban (Terraced Houses) | Waitemata | SW 360 and litter traps – as per GD01 Private devices | • SMAF1 SW tanks for Units | SMAF1 Detention tanks for JOAL's | Flow path <0.4 ha exit point maintained FFL freeboard as per SW CoP , BC | N/A connects into the existing SW Network | Pipe networks | |

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





RETAINING WALLS W DRAINAG

03/06/2022