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undermined under
files
washed RSJ downstream.



Photograph 3: View of scour from flood flow in the creek

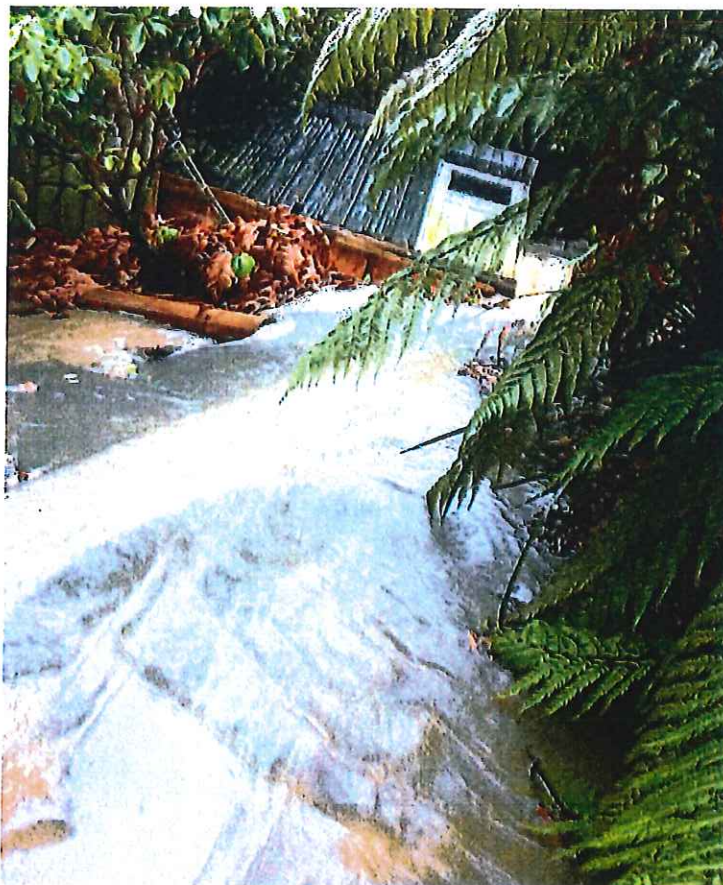


Photograph 4: View of scoured area from the creek

Photographs – 9 Freeman Close, Abbotsford, Dunedin



Photograph 1: View of the scour damage from the top of the slope showing shed in creek



Photograph 2: Similar angle taken during flood event

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Legend

Water Supply

	Manifold Box		Water Non-Return Valve
	Water Meter		Water Pump Station
	Toby		Water Bore
	Meter without manifold box		Water Treatment Plant
	Retic Flow Meter		Water Storage Tank
	Combination Meter		Supply Main
	Manifold Box With Restrictor		Trunk Main
	Water Valve - Zone		Disused
	Non Return Valve		Reticulation
	Water Valve - Gate		Rider
	Water Valve - Sluice		Scour
	Water Hydrant		Water Service Lateral
	Water Backflow Preventor - RPZ		Water Fire Service Lateral
			Water Critical Service Lateral
			Water Zone Boundary
			Water Reservoir
			Redundant Water Main

NOTE:
Private water services have the same symbols as those above, however they are coloured pink.

Foul Sewerage

	Standard Manhole		Pump Station
	Valve Chamber (pressurised)		Treatment Plant
	Boundary Kit		Vent
	Non-Return Valve		Foul Sewer Node
	Pump Station Domestic		Foul Drains in Common (public)
	Drop Manhole		Sewer
	Inspection Manhole		Trunk Sewer
	Inspection Opening		Vent Line
	Lampole		Rising Main
	Outlet		Redundant Foul Sewer Pipe

NOTE:
Private foul drains have the same symbols as those above, however they are coloured orange.

Stormwater

	SW Bubble-up Tank		Roading Bubble-Up Tank
	SW Drop Manhole		Roading Mudtank
	SW Insp Chamber and Grating Inlet		Stormwater Main
	SW Inspection Manhole		Stormwater Trunk Main
	SW Inspection Opening		DCC Open Channel
	SW Lampole		Piped WC
	SW Mudtank Inlet		Open WC
	SW Outlet		Culvert
	SW Pipe Inlet		Stormwater Mudtank Pipe
	SW Pressure Manhole		Redundant Stormwater Main
	SW Standard Manhole		SW Sump
	SW Stormwater Node		SW Pump Station

NOTE:
Private stormwater drains have the same symbols as those above, however they are coloured light green.

General

	DCC Water & Waste Structure		Parcel
	Railway Centreline		Road/Rail
			Hydro
			Motorway Parcels
			Strata
			Easment (where recorded)

Full legend can be viewed at <http://www.dunedin.govt.nz/council-online/webmaps/waterservices>

