GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

GROUP	GLACIAL DEPOSITS			MARINE AND GLACIO-MARINE	MARINE		NON-MARINE				
	GLACIAL	GLACIO-FLUVIAL	GLACIO-LACUSTRINE		SHORE	DELTAIC	CHANNEL AND FLOODPLAIN	LACUSTRINE	ALLUVIAL FAN	SLOPE	UPLAND SWAMP
SALISH (Post-glacial deposits still being formed.)					UNIT Q Gravel, sand, silt, clay and muck at present shoreline.	UNIT R Gravel, sand, silt, and muck in deltas along Georgia Strait and Alberni Inlet.	UNIT S Gravel, sand, silt, and muck along streams.	UNIT T Gravelly shoreline deposits; gravel, sand, and silt in deltas.	UNIT U Poorly sorted gravel and silt.	UNIT V Colluvium, talus, landslide rubble.	UNIT W Peat and muck.
CAPILANO (Post-Vashon non-glacial deposits no longer being formed.)				UNIT J Clay, silt, sand, and poorly sorted till-like mixtures; contain marine shells, rare driftwood and leaves.	UNIT K Stony, wave-washed lag veneer, gravel, sand, silt, clay, till-like materials; contain marine shells, rare driftwood and leaves.	UNIT L Gravel, sand, and minor silt; contain rare marine shells, driftwood.	UNIT M Gravel, minor sand and silt beneath terraces.	UNIT N Gravel and sand terrace deposits: silt and clay; (not clearly distinguished from glacio-lacustrine deposits.)	UNIT O Poorly sorted gravel and silt in fans and depression fillings; stony "pediment" lag veneer.	UNIT P Landslide rubble.	
VASHON (Deposits of last glaciation of Continental Ice-Sheet proportion.)	UNIT F Grey till, sandy to clayey texture.	UNIT G Gravel, sand, and silt forming ice-contact deposits.	UNIT H Sand and gravel; laminated silt and clay.							UNIT I Landslide rubble in part mixed with glacio-fluvial gravel.	
	EROSION INTERVAL, relief of several hundred feet developed on underlying deposits.										
QUADRA (Intertill, non-glacial deposits.)				UNIT C Silt, stony clay, till-like materials, with basal laminated clay and silt; contain marine shells.	UNIT D Silt, pebble gravel, sand, and cobbly lag gravel; distinctive orange-green colouring; contain peat, peaty "soil", driftwood. Carbon-14 date: 25,000 years B.P.	UNIT E Horizontally stratified cross-bedded sand and minor silt and gravel; local peat, peaty "soil" and leaf layers.					
DASHWOOD (Deposits related to glaciation.)	UNIT B Grey till, silty to sandy texture; contains silt and gravel lenses.										
SUB-DASHWOOD (Non-glacial deposits.)							UNIT A Sand, silt, and clay.				

(Adapted from J. G. Fyles, personal communication).

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Table II. Pleistocene and Recent formations, Qualicum District, Vancouver Island, British Columbia.

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