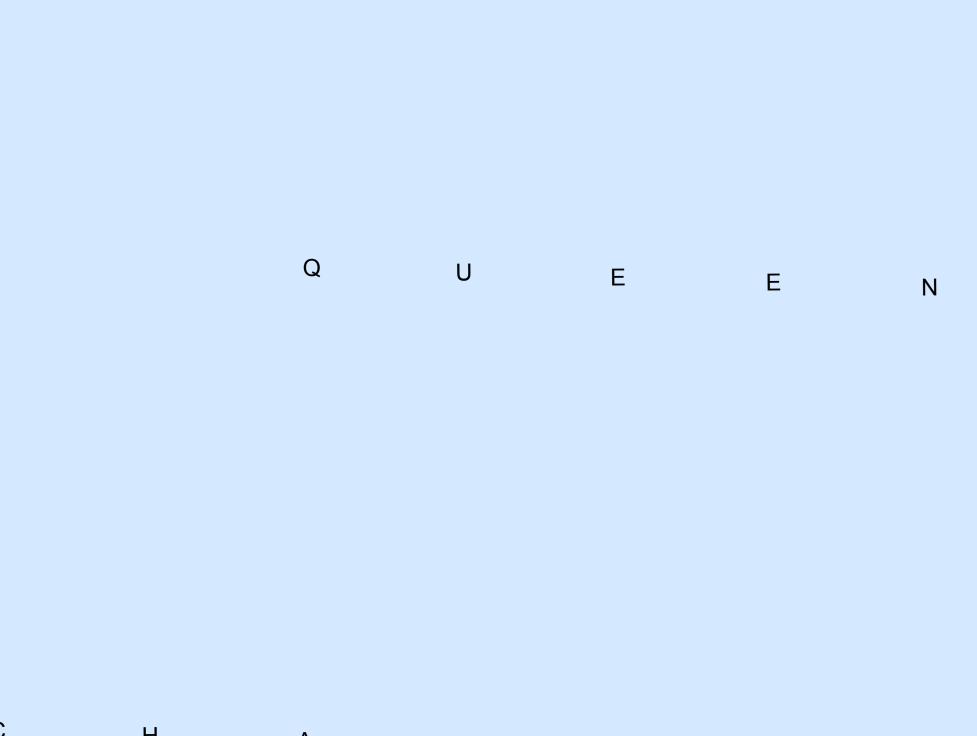
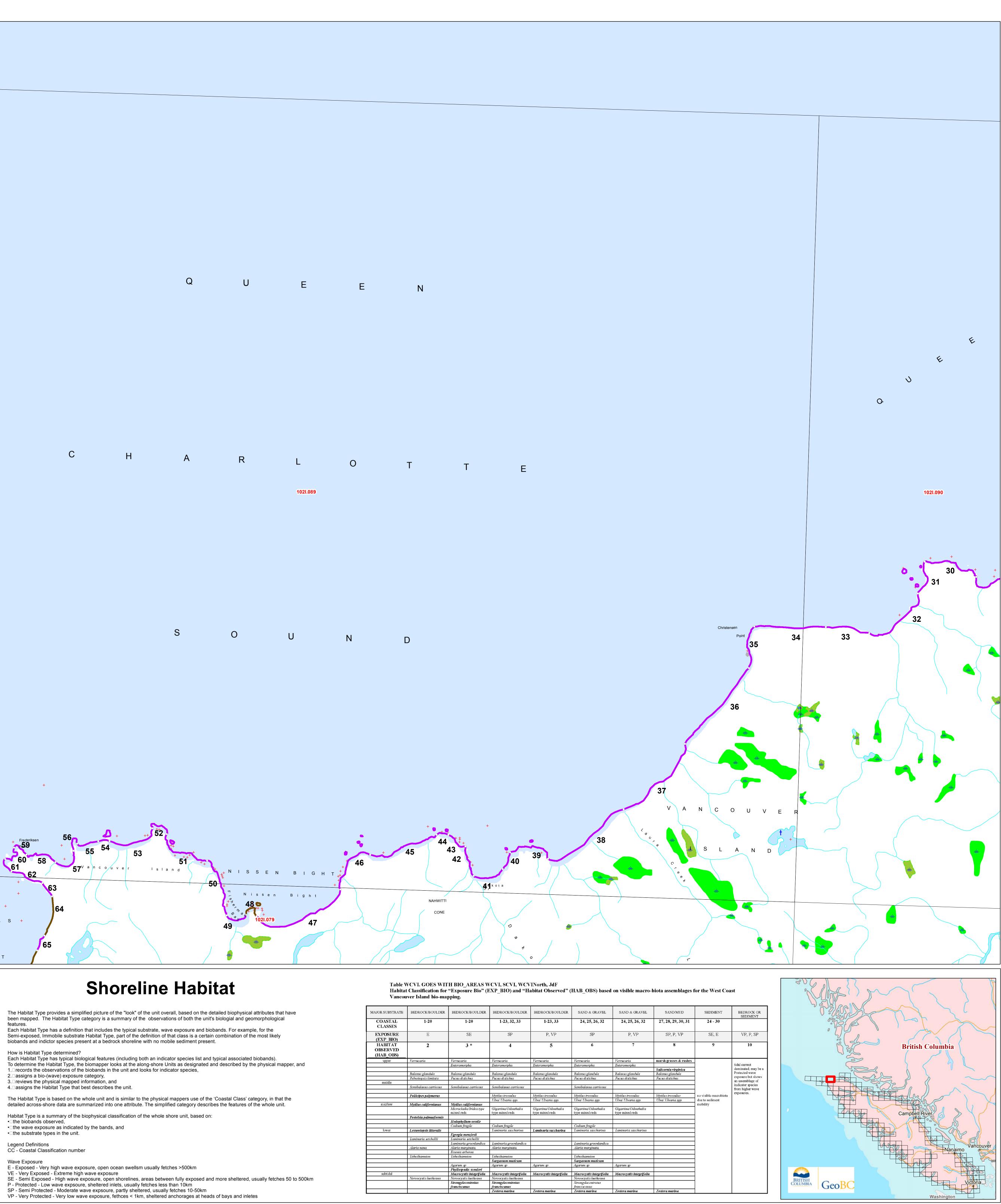
1021.089		
1021.088		
		⊥ Fr <u>e</u> deriksen
		+ Plaulinsen
		+ 60
		61
		+ 02
Data Source: Shoreline Type		+
GeoBC Coastal Resource Shorezone Database, 2008 Base Information		+
1:20,000 GeoBC Terrain Resource Information		NELS +
1:20,000		C _ T
0 0.25 0.5 1 Ś L I I I I I I Kilometers		віднт
Kilometers		
Legend		
<ul> <li>Unit Break Points</li> </ul>	Mobile/Partially Mobile Substrates	
Undefined	6 - Sand & Gravel - CC 24-26, 32 -SP	
Immobile Substrates	7 - Sand & Gravel - CC 24-26,32 - VP/P	The Habitat Ty
1 - Bedrock - CC 1-20 - VE	8 - Estuary or Sand/Mud - CC 27-31 - VP/P/SP	been mapped. features.
2 - Bedrock - CC 1-20 - E	9 - Sediment - CC 21 - 30 - SE/E	Each Habitat 1 Semi-exposed
🔨 3 - Bedrock/Boulder - CC 1-23, 32, 33 - SI	E Current Dominated	biobands and
4 - Bedrock/Gravel - CC 1-23, 33 - SP	10 - Bedrock or Sediment - CC 34 - VP/P/SP	How is Habita Each Habitat ⊺
5 - Bedrock/Gravel - CC 1-23,33 - P/VP	Tidal Lagoon	To determine t 1.⊡records the
	11 - Bedrock or Sediment - CC 35 - VP/P/SP	2.⊡assigns a b 3.⊡reviews the
CC Type Rock Shore Types - characterized by a lack of clastic sediments such as gravel or s	CC         Type           and.         Sediment Shore Types - have substrates that have little or no bedcrock cropping out           21         Gravel Flat, Wide	4.⊡assigns the
1 Rock Ramp, Wide 2 Rock Platform Wide 3 Rock Cliff Narrow	22     Gravel Beach       23     Gravel Flat or Fan	The Habitat Ty detailed across
4 Rock Ramp, Narrow 5 Rock Platform Narrow	24 Sand and Gravel Flat or Fan, Wide 25 Sand and Gravel Beach	Habitat Type is
Rock and Sediment Shore Types - rock and pockets of clastic sediments 6 Ramp with Gravel Beach, Wide	26 Sand and Gravel Flat or Fan, Narrow 27 Sand Beach, Wide	•□the bioband •□the wave ex
7 Platform with Gravel Beach, Wide 8 Cliff with Gravel Beach 9 Ramp with Gravel Beach, Narrow	28 Sand Flat 29 Mud Flat	• the substrat
10 Platform with Gravel Beach, Narrow	30 Sand Beach. Narrow	
11 Ramp with Sand and Gravel Beach, Wide	30     Sand Beach, Narrow       31     Estuaries       Man-Made Materials	Legend Definit CC - Coastal C
12 Platform with Sand and Gravel Beach, Wide 13 Cliff with Sand and Gravel Beach	30     Sand Beach, Narrow       31     Estuaries       Man-Made     Materials       32     Man-made, permeable       33     Man-made, impermeable	CC - Coastal C Wave Exposur
12       Platform with Sand and Gravel Beach, Wide         13       Cliff with Sand and Gravel Beach         14       Ramp with Sand and Gravel Beach, Narrow         15       Platform with Sand and Gravel Beach, Narrow	30     Sand Beach, Narrow       31     Estuaries       Man-Made Materials     32       32     Man-made, permeable       33     Man-made, impermeable       Current Dominated       34     Channel	CC - Coastal C Wave Exposur E - Exposed - VE - Very Expo
12 Platform with Sand and Gravel Beach, Wide 13 Cliff with Sand and Gravel Beach 14 Ramp with Sand and Gravel Beach, Narrow	30     Sand Beach, Narrow       31     Estuaries       Man-Made Materials     32       32     Man-made, permeable       33     Man-made, impermeable       Current Dominated     Current Dominated	CC - Coastal C Wave Exposur E - Exposed -







MAJOR SUBSTRATE	BEDROCK/BOULDER	BEDROCK/BOULDER	BEDROCK/BOULDER	BEDROCK/BOULDER	SAND & GRAVEL	SAND & GRAVEL	SAND/MUD	SEDIMENT	BEDROCK OR SEDIMENT
COASTAL CLASSES	1-20	1-20	1-23, 32, 33	1-23, 33	24, 25, 26, 32	24, 25, 26, 32	27, 28, 29, 30, 31	24 - 30	
EXPOSURE (EXP_BIO)	Е	SE	SP	P, VP	SP	P, VP	SP, P, VP	SE, E	VP, P, SP
HABITAT OBSERVED (HAB_OBS)	2	3 *	4	5	6	7	8	9	10
upper	Verrucaria	Verrucaria	Verrucaria	Verrucaria	Verrucaria	Verrucaria	marsh grasses & rushes		
		Enteromorpha	Enteromorpha	Enteromorpha	Enteromorpha	Enteromorpha	2	1	tidal current
					· · ·		Salicornia virginica		dominated; may be a
	Balanus glandula	Balanus glandula	Balanus glandula	Balanus glandula	Balanus glandula	Balanus glandula	Balanus glandula		Protected wave
	Pelvetiopsis limitata	Fucus distichus	Fucus distichus	Fucus distichus	Fucus distichus	Fucus distichus	Fucus distichus	1	exposure but shows
middle								1	an assemblage of
	Semibalanus carriosus	Semibalanus carriosus	Semibalanus carriosus		Semibalanus carriosus				indicator species from higher wave
	Pollicipes polymerus		Mytilus trossulus	Mytilus trossulus	Mytilus trossulus	Mytilus trossulus	Mytilus trossulus	no visible macrobiota	a exposures.
			Ulva/Ulvaria spp.	Ulva/ Ulvaria spp.	Ulva/Ulvaria spp.	Ulva/ Ulvaria spp.	Ulva/ Ulvaria spp.	due to sediment mobility	
mid/low	Mytilus californianus	Mytilus californianus							
		Microcladia/Iridea type mixed reds	Gigartina/Odonthalia type mixed reds	Gigartina/Odonthalia type mixed reds	Gigartina/Odonthalia type mixed reds	Gigartina/Odonthalia type mixed reds			
	Postelsia palmaeformis							1	
		Hedophyllum sessile						1	
		Codium fragile	Codium fragile		Codium fragile			1	
lower	Lessoniopsis littoralis		Laminaria saccharina	Laminaria saccharina	Laminaria saccharina	Laminaria saccharina		1	
		Egregia menziesii							
	Laminaria setchellii	Laminaria setchellii						1	
		Laminaria groenlandica	Laminaria groenlandica		Laminaria groenlandica				
	Alaria nana.	Alaria marginata.	Alaria marginata.		Alaria marginata.			]	
		Eisenia arborea							
	Lithothamnion	Lithothamnion	Lithothamnion		Lithothamnion			]	
			Sargassum muticum		Sargassum muticum			]	
		Agarum sp	Agarum sp	Agarum sp	Agarum sp	Agarum sp			
		Phyllospadix scouleri						]	
subtidal		Macrocystis integrifolia	Macrocystis integrifolia	Macrocystis integrifolia	Macrocystis integrifolia	Macrocystis integrifolia			
	Nereocystis luetkeana	Nereocystis luetkeana	Nereocystis luetkeana		Nereocystis luetkeana			]	
		Strongylocentrotus	Strongylocentrotus		Strongylocentrotus				
		franciscanus	franciscanus		franciscanus				
			Zostera marina	Zostera marina	Zostera marina	Zostera marina	Zostera marina	1	1

