



“ South Coast Operations at a Glance”

South Coast

Vessels

Vessel	Size	Function	Speed	Boom and/or Skimming Capacity
Barges				
BCO No. 12	30 Ft	Work Platform, skimming	Towed	Skimming 5 Tonnes/Hr
BCO No. 17	168 Ft	Equipment Storage	Towed	Sweep systems: 1400 ft NOFI, 3000 ft Kepner skimmers: GT 185
Skimming Vessels				
BCO No. 1	42 Ft	Self Skimming	6 Knots	49.2 Tonnes/Hr
BCO No. 2	50 Ft	Self skimming	6 Knots	16.0 Tonnes/Hr.
Rozema Skimming Vessel (on order)	50 Ft	Self skimming	26 Knots	32.8 Tonnes/Hr.
Boom Boats				
BCO No. 8	49 Ft	Boom Boat	18 Knots	-----
Sea Trucks				
BCO No.7	35 Ft	Landing Craft/ Boom Vessel	32 Knots	-----
BCO No. 24	18 Ft	Landing Craft/Boom Vessel	25 Knots	-----
BCO No. 25	18 Ft	Landing Craft/Boom Vessel	25 knots	-----
Vessel Workboats				
BCO No. 13 & 14 & 27	18 Ft	Workboat	15 Knots	-----
BCO No. 15	18 Ft	Workboat	10 Knots	-----
BCO No. 20 & 25	18 Ft	Workboat	25 Knots	-----
Logistics Support				
BCO No. 5	24 Ft	Support Vessel	30 Knots	-----

Boom

Unit	Location	Boom Name	Boom Length (Meters)
TLR No. 135	Burnaby	24" GP	305
Warehouse	Burnaby	24" GP	2926
TLR No. 215	Burnaby	24" Shore Seal	121
TRL No. 227	Burnaby	18" River	487
Warehouse	Burnaby	24" Shore Seal	305
Warehouse	Burnaby	24" IS	609
Warehouse	Burnaby	18" IS	76
Warehouse	Burnaby	18" River	121
Warehouse	Burnaby	30" Air inflate	305
Warehouse	Burnaby	Nofi 1000 (spare)	107
TRL No. 185	Kelowna	18" IS	305
TRL No. 181	Powell River	24" GP	305
TRL No. 224	Sechelt	24" GP	305
TLR No. 134 (Delta Port)	Vancouver Harbour	24" GP	305
TRL No. 184 (Delta Port)	Vancouver	24" GP	762
TLR No. 213 (Fraser River)	Vancouver Harbour	24"GP	610
Burrard Cleaner No. 7	Vancouver Harbour	24" GP	305
Burrard Cleaner No. 8	Vancouver Harbour	24"GP	412
Port Metro Van. Main St. Dock	Vancouver Harbour	24"GP	305



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Unit	Location	Boom Name	Boom Length (Meters)
Burrard Cleaner No. 17	Vancouver Harbour	Nofi "V" Sweep	91
Burrard Cleaner No. 17	Vancouver Harbour	Nofi 1000	305
Burrard Cleaner No. 17	Vancouver Harbour	Kepner 60"	915
TLR No. 225	Burnaby	24" GP	1524
		Total	11811 m or 38750 ft

Skimming

Unit Name	Location	Skimmer Name	#	Derated Capacity	Total
Warehouse	Burnaby	T-18 disc	2	3.6	7.2
Warehouse	Burnaby	T-12 disc	1	2.4	2.4
Warehouse	Burnaby	JBF,DIP	2	6.0	12.0
Warehouse	Burnaby	GT-185 weir/brush	1	8.0	8.0
TRL 188	Burnaby	Triton10 brush,disc,drum	1	2.7	2.7
Warehouse	Burnaby	RBS-05 (twin brush)	1	4.0	4.0
Warehouse	Burnaby	RBS-01 brush, disc, drum	1	0.4	0.4
Warehouse	Burnaby	Rope Mop (vertical)	1	3.6	3.6
Warehouse	Burnaby	Sala Roll Pump	1	5.0	5.0
Warehouse	Burnaby	2 ft Pedco weir * (3 inch)	2	7.2	14.4
Warehouse	Burnaby	Slurp weir * (2 inch pump)	1	4.2	4.2
Warehouse	Burnaby	Manta Ray* (2 inch pump)	1	4.2	4.2
TLR No. 185	Kelowna	1218/1 brush, disc, drum	1	4.2	4.2
TLR No. 185	Kelowna	Skim pack	1	4.2	4.2
TLR No. 189	Sechelt	Triton 10 brush, disc, drum	1	2.7	2.7
TLR No. 213	Fraser River	T-18 disc	1	3.6	3.6
Burrard Cleaner No. 1	Vancouver	Lori Brush (6 brush)	1	49.2	49.2
Burrard Cleaner No. 2	Vancouver	Marco "50" belt	1	16.2	16.2
Burrard Cleaner No. 12	Vancouver	RBS-05	1	2.0	2.0
Burrard Cleaner No. 17	Vancouver	GT-185 weir/brush	1	8.0	8.0
				Total	158.2 t/hr

Storage

Unit Name	Unit Location	Storage Type	Primary	Secondary
TLR No. 188	Burnaby	Floating Collar	0	4.2
TLR No. 188	Burnaby	Floating Bladder	5.0	0.0
TLR No. 215	Burnaby	Port-a-tank	0.0	6.3
TLR No. 219	Burnaby	Floating Collar	0.0	2.1
Warehouse	Burnaby	Port-a-tank	0.0	4.2
Warehouse	Burnaby	Port-a-tank x2	0.0	12.6
Warehouse	Burnaby	Port-a-tank x2	0.0	12.6
Warehouse	Burnaby	Floating Collar x5	0.0	21.0
Warehouse	Burnaby	Poly-Tank x2	5.0	0.0
Warehouse	Burnaby	Floating Bladder	5.0	0.0
Warehouse	Burnaby	Floating Bladder x2	20.0	5.0
Warehouse	Burnaby	Floating Bladder	25.0	0.0
TLR No. 185	Kelowna	Port-a-tank x2	0	8.4



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Unit Name	Unit Location	Storage Type	Primary	Secondary
TLR No. 185	Kelowna	Floating Bladder	0	4.2
TLR No. 185	Kelowna	Floating Collar	0	4.2
TLR No. 181	Powell River	Port-a-tank	0	4.2
TLR No. 189	Sechelt	Floating Bladder	0	5.0
TLR No. 224	Sechelt	Port-a-tank	0	4.2
Burrard Cleaner No. 1	Vancouver Harbour	Integral	15.0	0.0
Burrard Cleaner No. 2	Vancouver Harbour	Integral	12.0	0.0
Burrard Cleaner No. 12	Vancouver Harbour	Integral	0.0	15.9
Burrard Cleaner No. 17	Vancouver Harbour	Integral	1023.0	0.0
Burrard Cleaner No. 17	Vancouver Harbour	Floating Bladder x1	0.0	5.0
Burrard Cleaner No. 17	Vancouver Harbour	Floating Bladder	0.0	10.0
TLR No. 213	Fraser River	Floating Bladder	0.0	4.2
TLR No. 213	Fraser River	Floating Collar	0.0	4.2
TLR No. 213	Fraser River	Port-a-tank	0.0	6.3
		Totals	1110.0 tonnes	143.8 t

Support Equipment Trailers

Type	Size	# of Trailers	Function
Boom Trailers	53 ft/ 40 ft/28ft	6	Quick supply of boom to spill scene
Equipment/Shoreline Support	53 ft/ 48 ft/ 18ft/16ft/14ft	9	Equipment trailers – skimmers, shoreline equipment supplies
Wildlife	53 ft / 16ft	2	Wildlife supplies
Decontamination	16ft	1	Decontamination supplies
Command / logistics	34 ft / 16 ft	2	Field Command Mgt. / field Logistics